Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011322\
Data File : PP042844.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2022 11:09
Operator : AJ\MA
Sample : N1095-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 17:41:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 01:54:06 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	4.875	4.044	40956	49083	1.731	1.965	
2)	SA Decachlor...	10.804	9.380	35601	32931	2.435	1.688	#
	Target Compounds							
3)	L1 AR-1016-1	6.177	5.309	26756	38680	36.041	37.782	
4)	L1 AR-1016-2	6.202	5.330	45375	36979	39.459	25.893	#
5)	L1 AR-1016-3	6.266	5.523	18331	17125	25.753	21.411	
6)	L1 AR-1016-4	6.371	5.574	16547	513519	27.289	826.247	#
7)	L1 AR-1016-5	6.685	5.805	215800	295824	376.967	396.742	
10)	L2 AR-1221-3	5.299	4.492	4192	14832	6.385	18.920	#
11)	L3 AR-1232-1	5.299	4.492	4192	14832	7.350	22.780	#
12)	L3 AR-1232-2	5.885	5.330	5324	36979	19.627	58.967	#
13)	L3 AR-1232-3	6.202	5.523	45375	17125	92.963	51.785	#
14)	L3 AR-1232-4	6.371	5.617	16547	158782	69.252	537.928	#
15)	L3 AR-1232-5	6.472	5.805	343322	295824	2185.170	959.184	#
16)	L4 AR-1242-1	6.177	5.309	26756	38680	45.161	48.266	
17)	L4 AR-1242-2	6.202	5.330	45375	36979	50.859	32.659	#
18)	L4 AR-1242-3	6.266	5.523	18331	17125	33.038	26.858	
19)	L4 AR-1242-4	6.371	5.617	16547	158782	36.368	258.495	#
20)	L4 AR-1242-5	7.153	6.186	168856	1070881	376.441	1488.232	#
21)	L5 AR-1248-1	6.177	5.309	26756	38680	65.281	68.858	
22)	L5 AR-1248-2	6.472	5.574	343322	513519	609.820	632.692	
23)	L5 AR-1248-3	6.685	5.617	215800	158782	318.290	184.740	#
24)	L5 AR-1248-4	7.110	5.805	279719	295824	387.794	308.237	
25)	L5 AR-1248-5	7.153	6.229	168856	131006	231.427	137.223	#
26)	L6 AR-1254-1	7.083	6.186	586658	1070881	747.650	690.576	
27)	L6 AR-1254-2	7.311	6.344	856060	910782	680.173	670.899	
28)	L6 AR-1254-3	7.688	6.768	796344	1282110	613.800	599.415	
29)	L6 AR-1254-4	7.982	7.008	565317	770439	646.794	617.539	
30)	L6 AR-1254-5	8.411	7.439	638433	1061799	681.420	622.694	
31)	L7 AR-1260-1	7.859	6.905	348600	681912	365.577	527.560	#
32)	L7 AR-1260-2	8.122	7.102	364992	538510	353.404	344.767	
33)	L7 AR-1260-3	8.472f	7.258	87407	496771	115.849	343.720	#
34)	L7 AR-1260-4	8.703	7.744	254383	74740	298.645	65.970	#
35)	L7 AR-1260-5	9.034	7.991	99466	125461	60.453	50.024	
36)	L8 AR-1262-1	8.472f	7.439	87407	1061799	82.775	1172.926	#
37)	L8 AR-1262-2	9.034	7.744	99466	74740	57.462	49.965	
38)	L8 AR-1262-3	9.356	0.000	77102	0	83.650	N.D.	#
39)	L8 AR-1262-4	9.437	8.342	7957	109022	14.751	53.480	#
40)	L8 AR-1262-5	10.077	0.000	14795	0	24.348	N.D.	#
41)	L9 AR-1268-1	9.356	0.000	77102	0	37.399	N.D.	#
42)	L9 AR-1268-2	9.437	8.342	7957	109022	4.166	38.331	#
43)	L9 AR-1268-3	9.668	0.000	5210	0	3.093	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011322\
Data File : PP042844.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2022 11:09
Operator : AJ\MA
Sample : N1095-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 17:41:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 01:54:06 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
44) L9	AR-1268-4	10.077	0.000	14795	0	23.414	N.D.	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

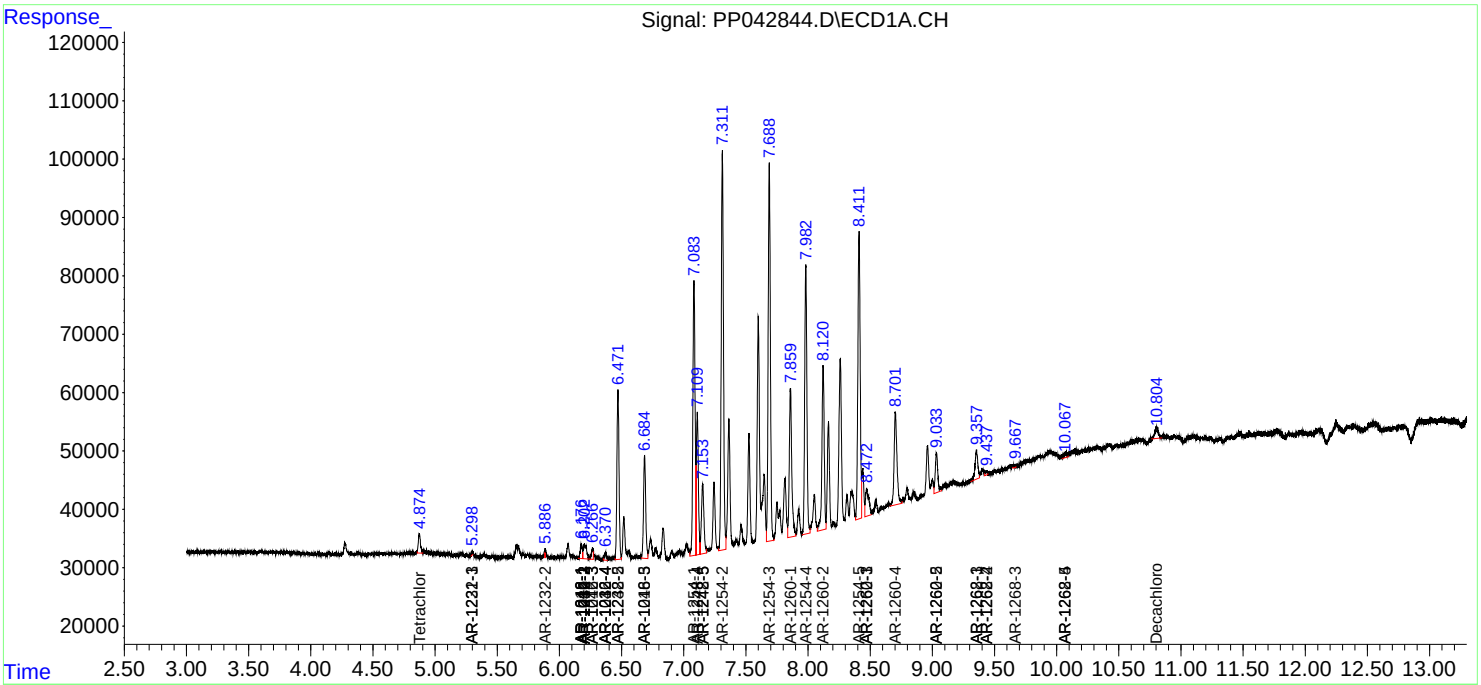
Quantitation Report (Not Reviewed)

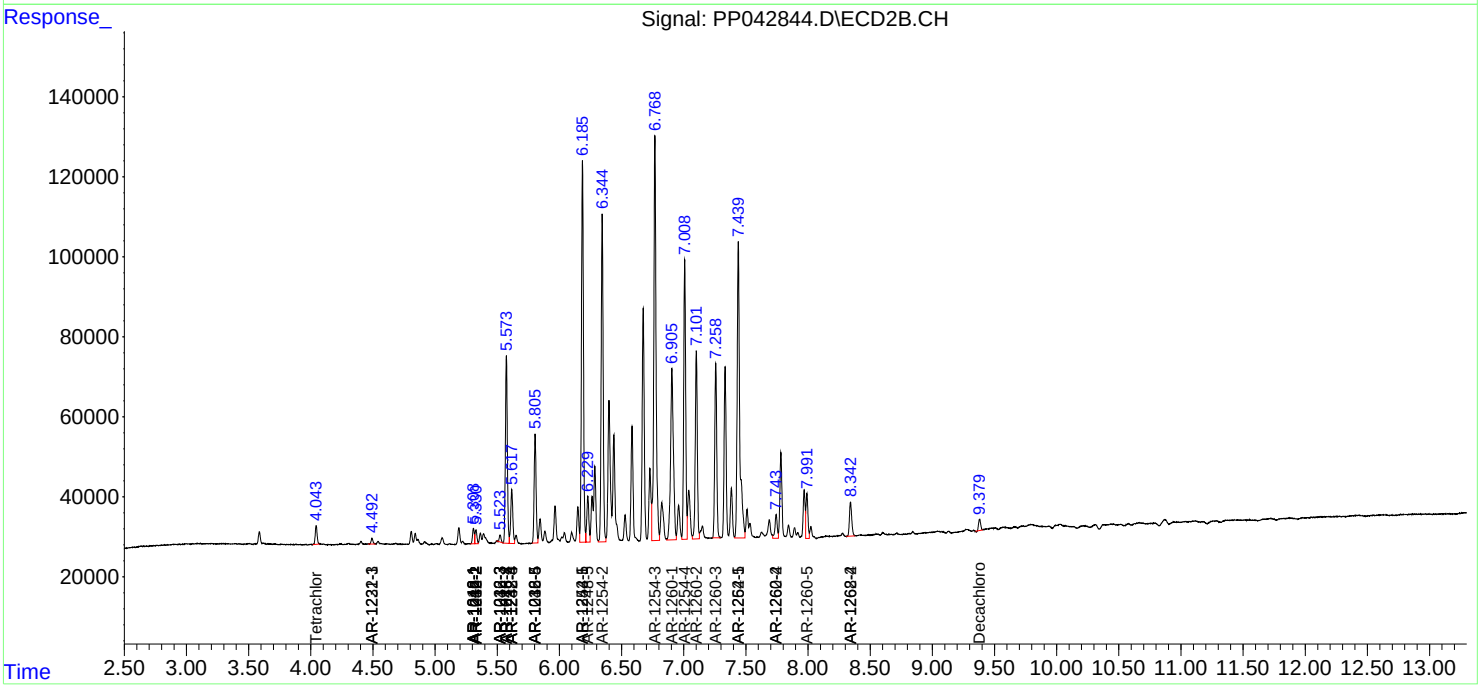
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011322\
Data File : PP042844.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2022 11:09
Operator : AJ\MA
Sample : N1095-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

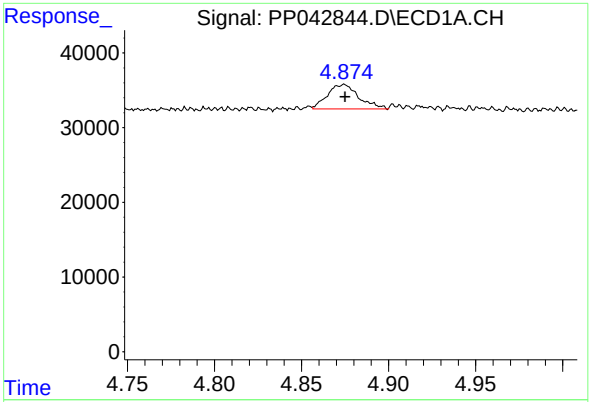
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 17:41:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 01:54:06 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



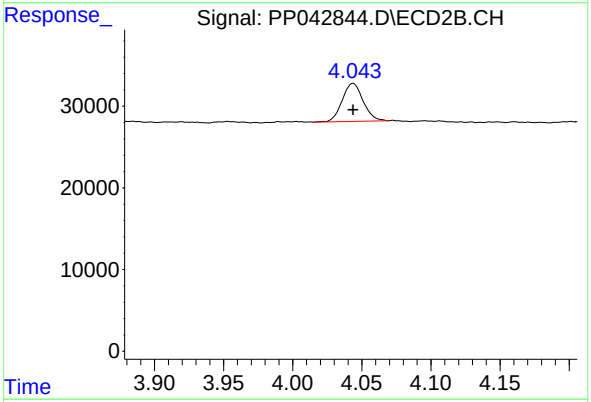




#1 Tetrachloro-m-xylene

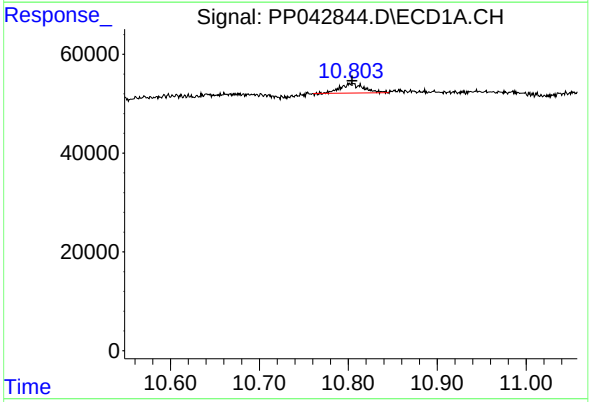
R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 40956
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



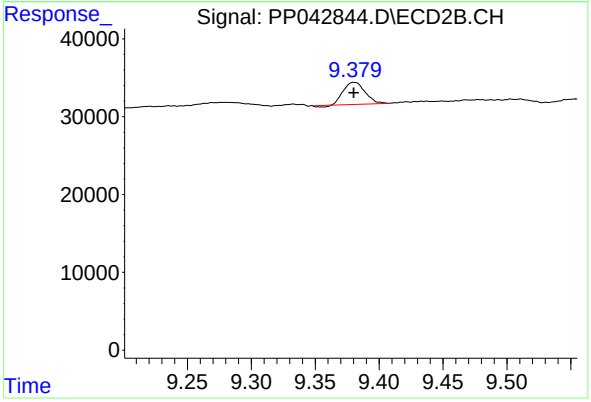
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 49083
Conc: 1.97 ng/ml



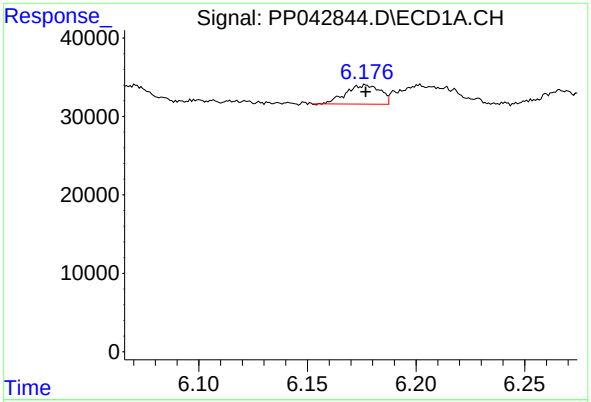
#2 Decachlorobiphenyl

R.T.: 10.804 min
Delta R.T.: 0.000 min
Response: 35601
Conc: 2.44 ng/ml



#2 Decachlorobiphenyl

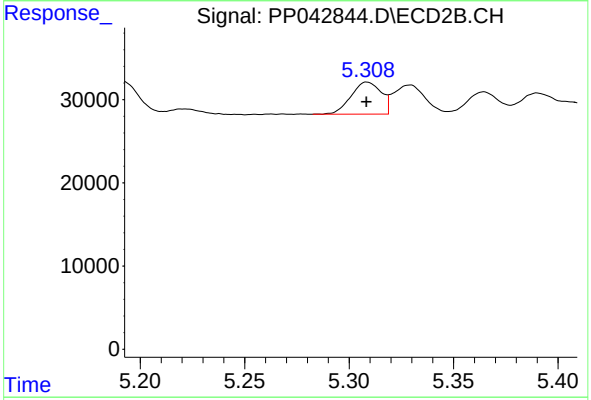
R.T.: 9.380 min
Delta R.T.: 0.000 min
Response: 32931
Conc: 1.69 ng/ml



#3 AR-1016-1

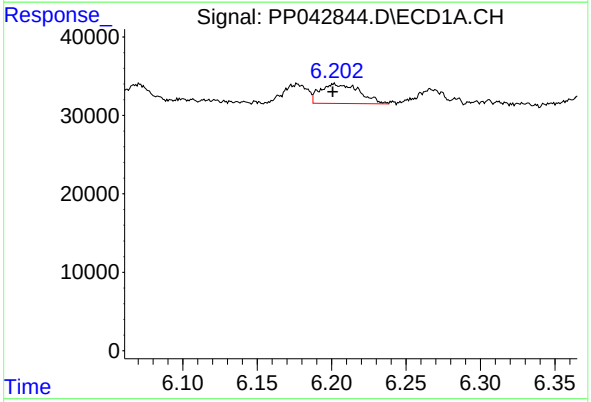
R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 26756
Conc: 36.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



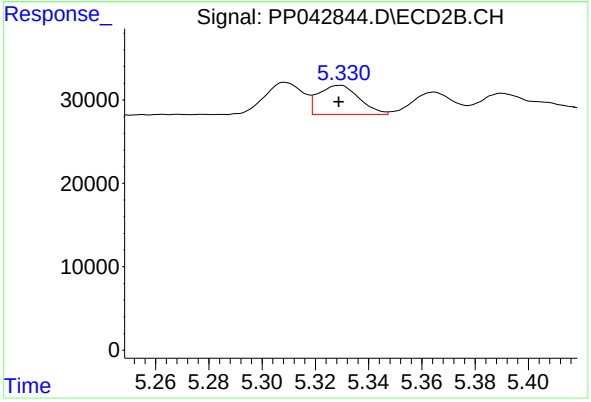
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 38680
Conc: 37.78 ng/ml



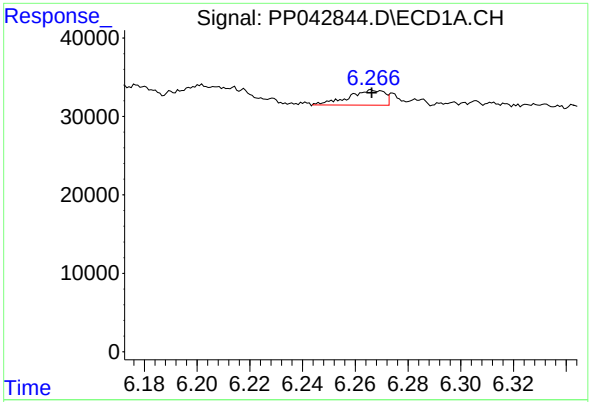
#4 AR-1016-2

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 45375
Conc: 39.46 ng/ml



#4 AR-1016-2

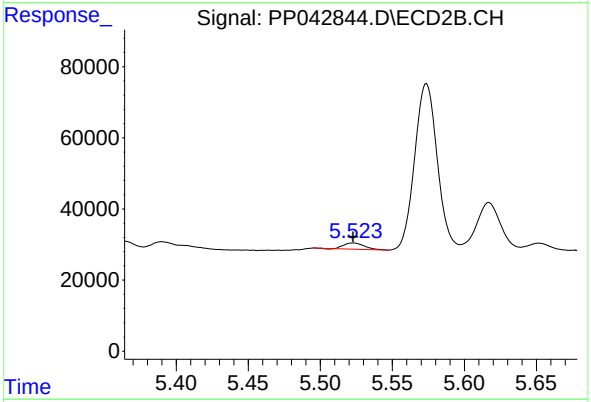
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 36979
Conc: 25.89 ng/ml



#5 AR-1016-3

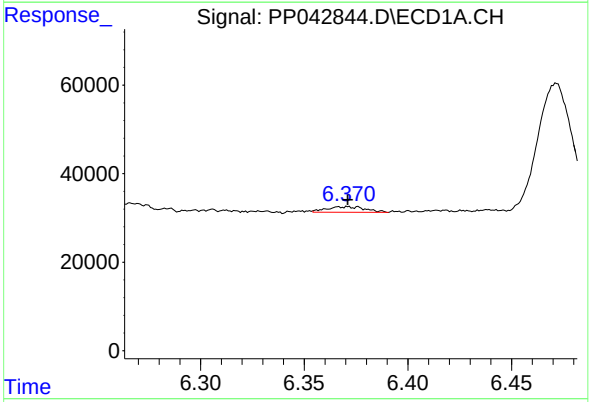
R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 18331
Conc: 25.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



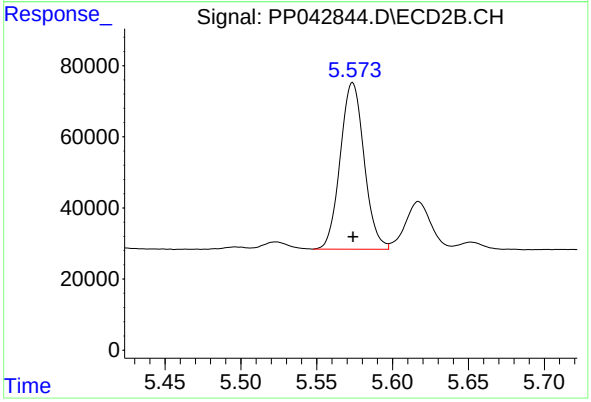
#5 AR-1016-3

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 17125
Conc: 21.41 ng/ml



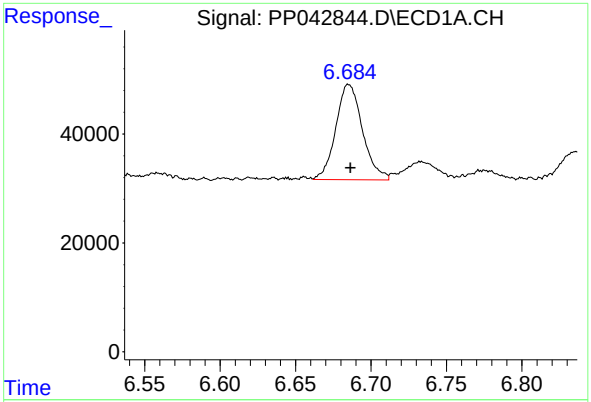
#6 AR-1016-4

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 16547
Conc: 27.29 ng/ml



#6 AR-1016-4

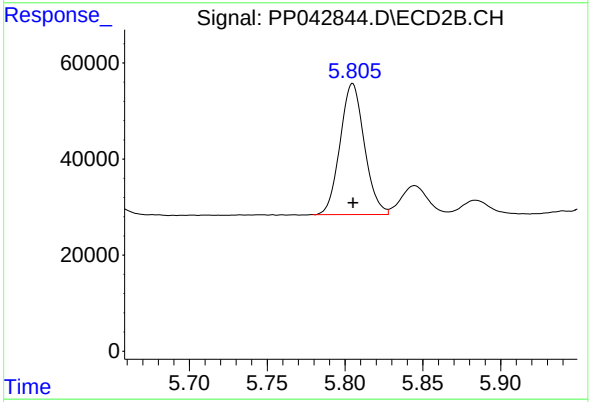
R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 513519
Conc: 826.25 ng/ml



#7 AR-1016-5

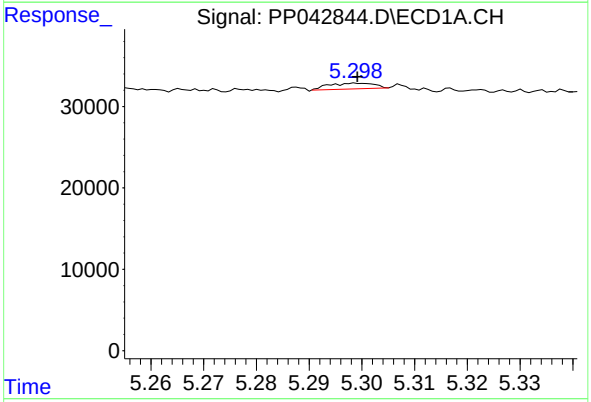
R.T.: 6.685 min
Delta R.T.: -0.001 min
Response: 215800
Conc: 376.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



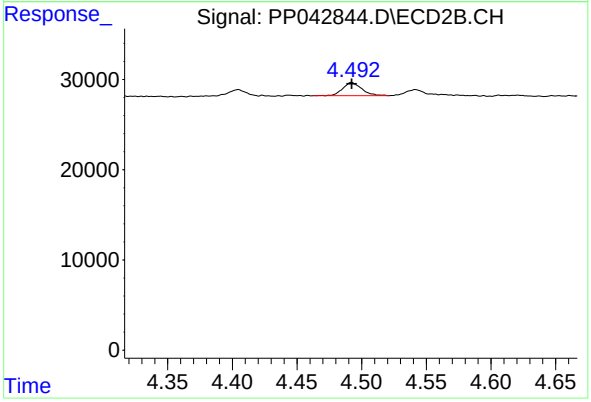
#7 AR-1016-5

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 295824
Conc: 396.74 ng/ml



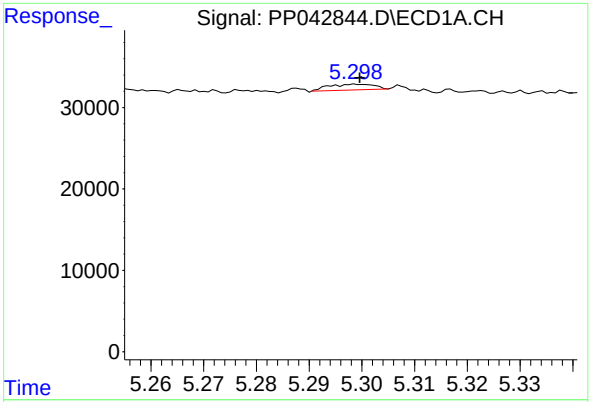
#10 AR-1221-3

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 4192
Conc: 6.38 ng/ml



#10 AR-1221-3

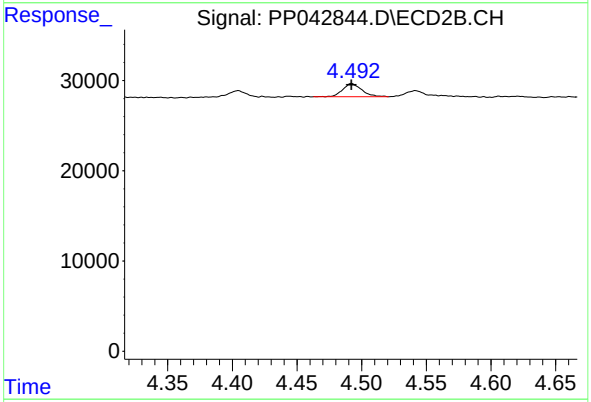
R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 14832
Conc: 18.92 ng/ml



#11 AR-1232-1

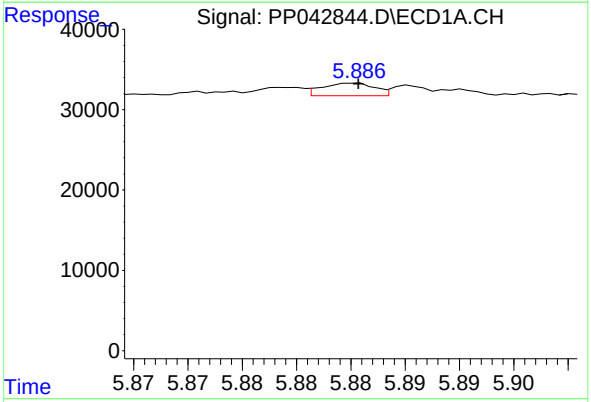
R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 4192
Conc: 7.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



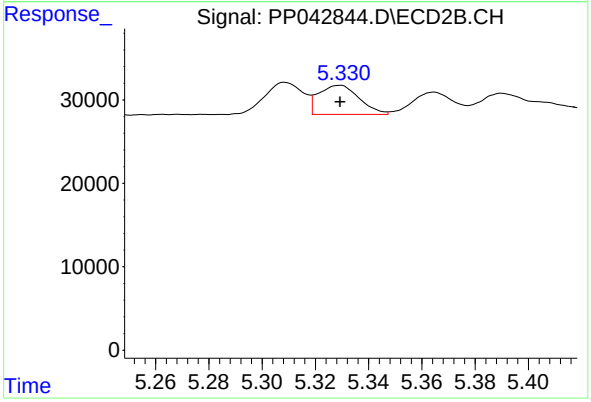
#11 AR-1232-1

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 14832
Conc: 22.78 ng/ml



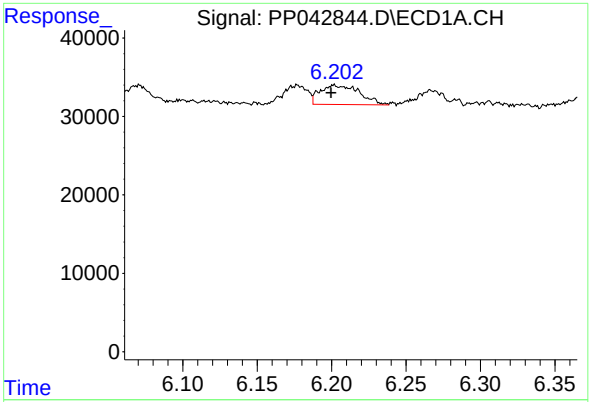
#12 AR-1232-2

R.T.: 5.885 min
Delta R.T.: 0.000 min
Response: 5324
Conc: 19.63 ng/ml



#12 AR-1232-2

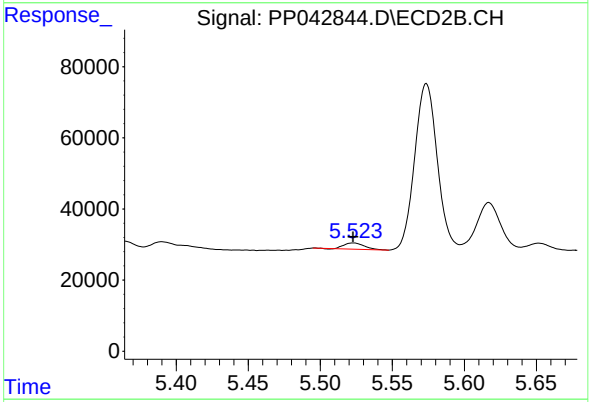
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 36979
Conc: 58.97 ng/ml



#13 AR-1232-3

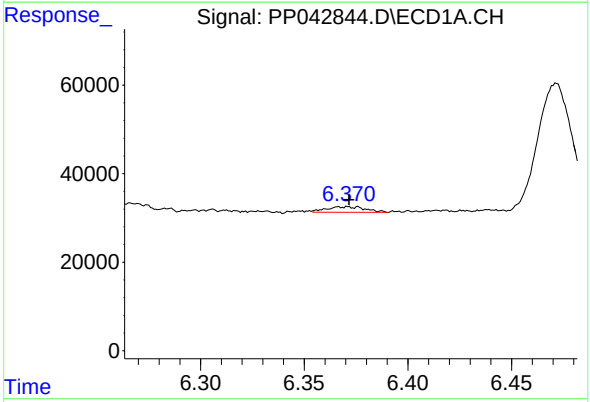
R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 45375
Conc: 92.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



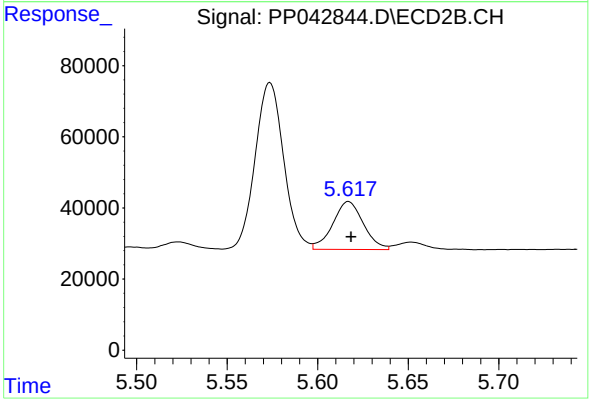
#13 AR-1232-3

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 17125
Conc: 51.79 ng/ml



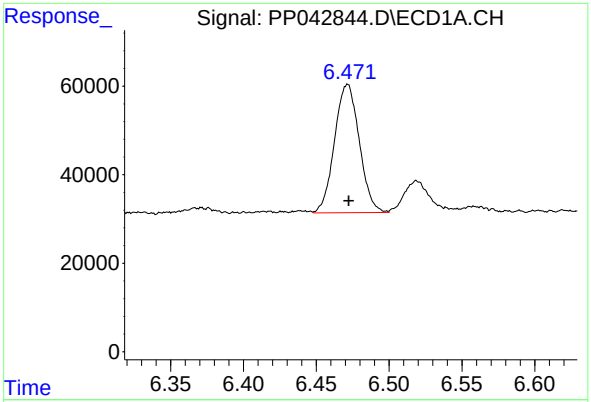
#14 AR-1232-4

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 16547
Conc: 69.25 ng/ml



#14 AR-1232-4

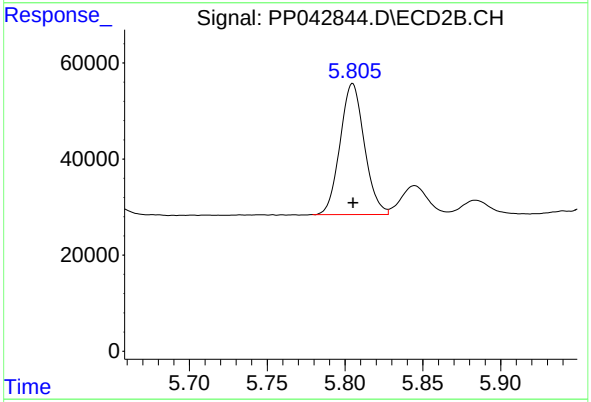
R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 158782
Conc: 537.93 ng/ml



#15 AR-1232-5

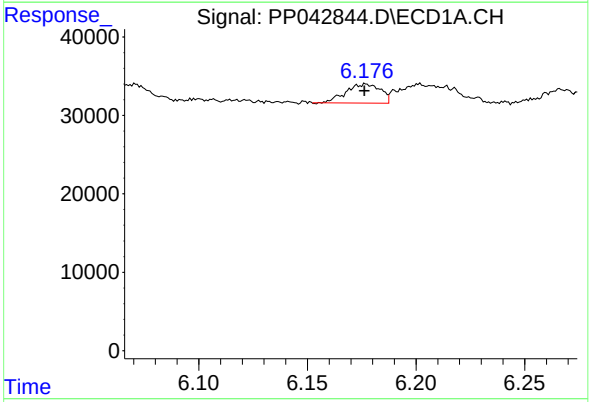
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 343322
Conc: 2185.17 ng/m

Instrument :
ECD_P
ClientSampleId :



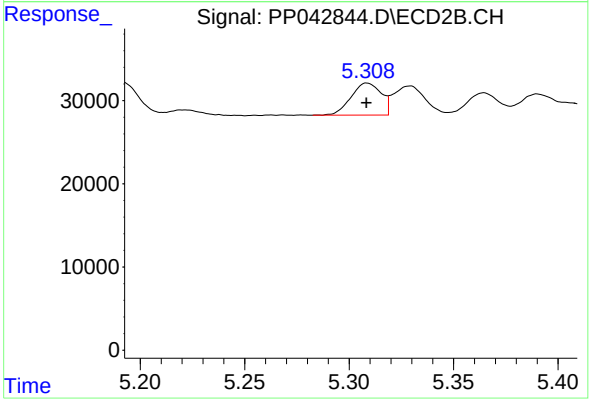
#15 AR-1232-5

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 295824
Conc: 959.18 ng/ml



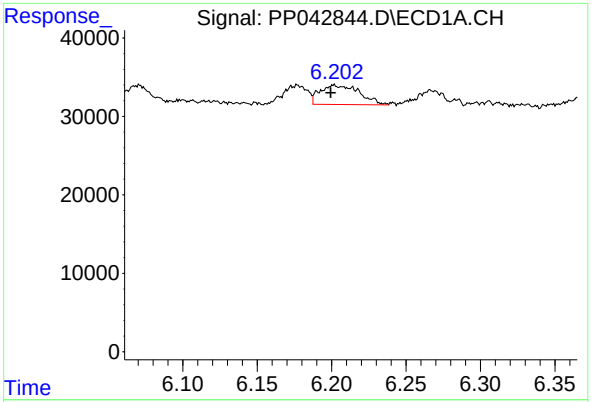
#16 AR-1242-1

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 26756
Conc: 45.16 ng/ml



#16 AR-1242-1

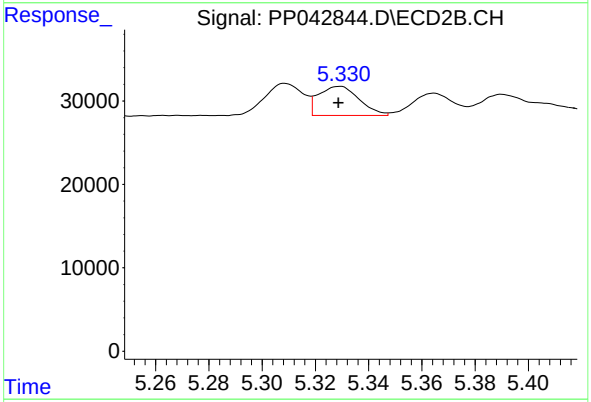
R.T.: 5.309 min
Delta R.T.: 0.000 min
Response: 38680
Conc: 48.27 ng/ml



#17 AR-1242-2

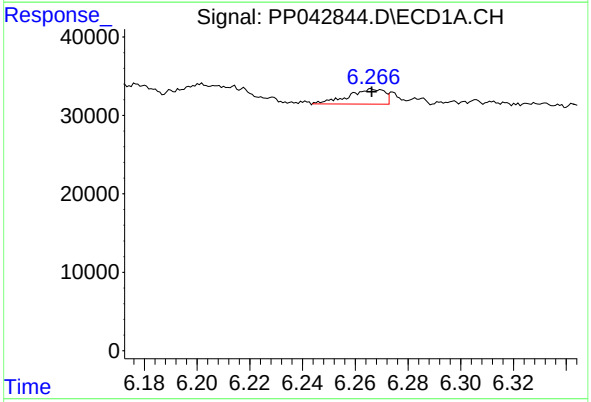
R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 45375
Conc: 50.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



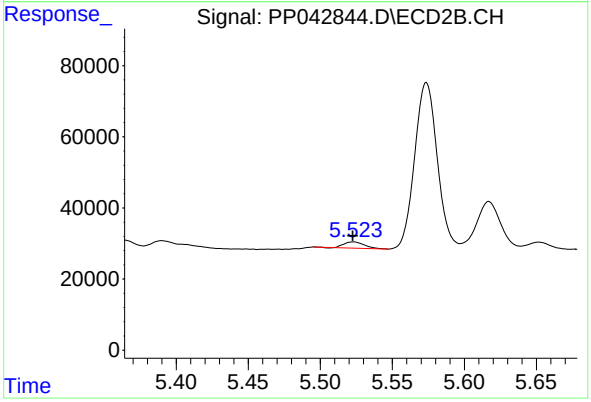
#17 AR-1242-2

R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 36979
Conc: 32.66 ng/ml



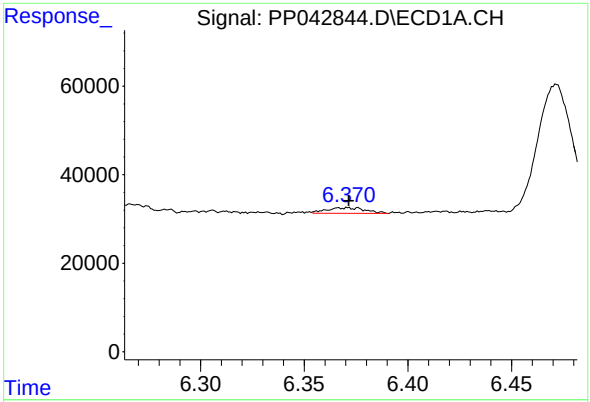
#18 AR-1242-3

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 18331
Conc: 33.04 ng/ml



#18 AR-1242-3

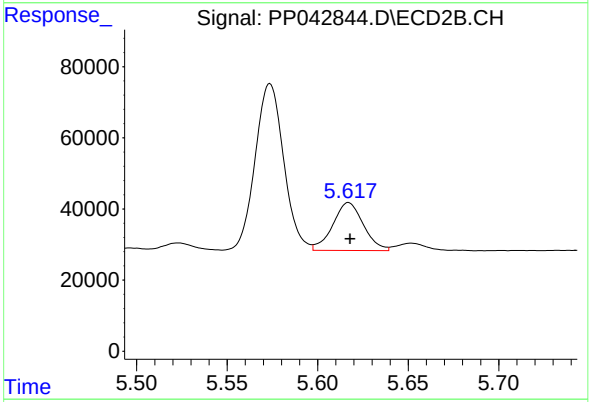
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 17125
Conc: 26.86 ng/ml



#19 AR-1242-4

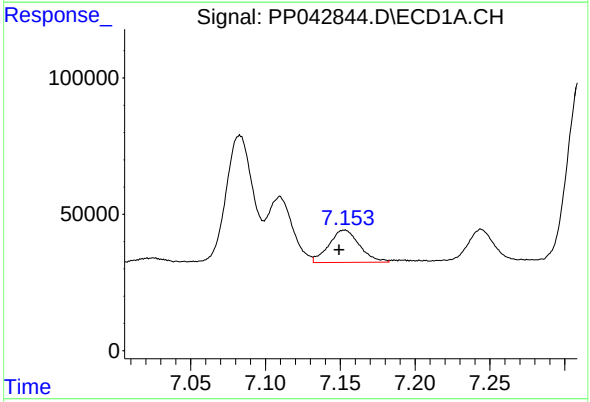
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 16547
Conc: 36.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



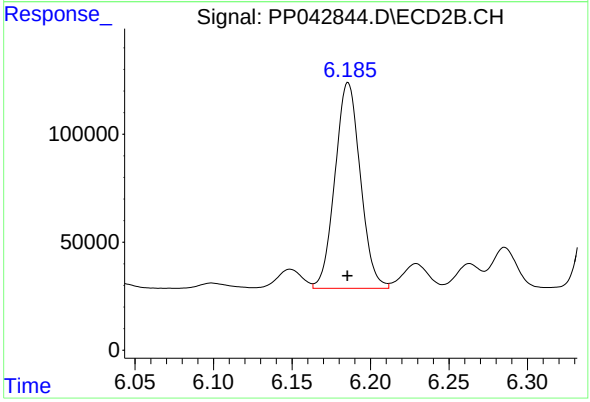
#19 AR-1242-4

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 158782
Conc: 258.49 ng/ml



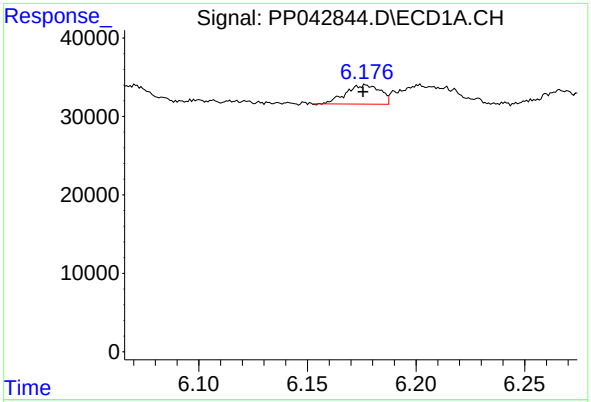
#20 AR-1242-5

R.T.: 7.153 min
Delta R.T.: 0.004 min
Response: 168856
Conc: 376.44 ng/ml



#20 AR-1242-5

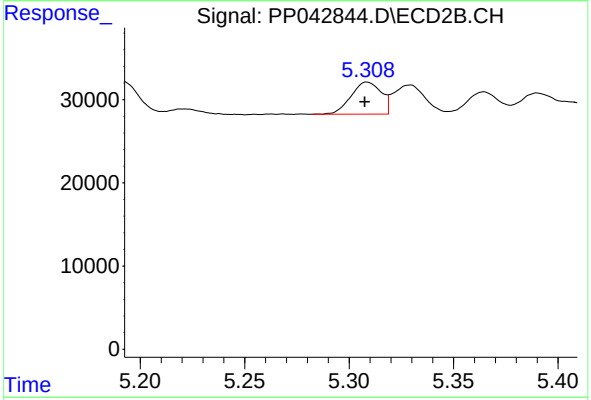
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1070881
Conc: 1488.23 ng/ml



#21 AR-1248-1

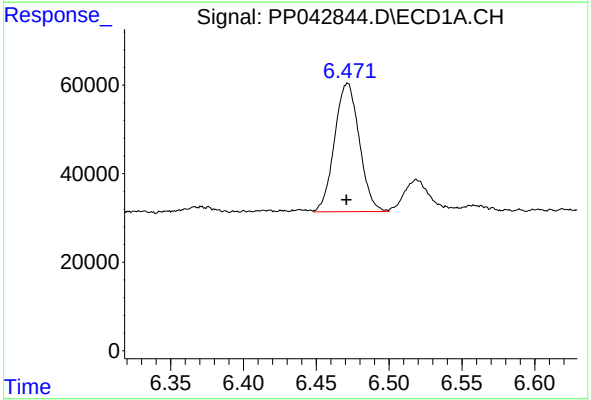
R.T.: 6.177 min
Delta R.T.: 0.001 min
Response: 26756
Conc: 65.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



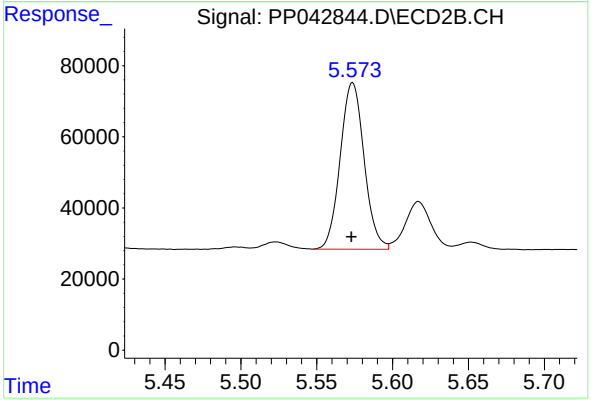
#21 AR-1248-1

R.T.: 5.309 min
Delta R.T.: 0.001 min
Response: 38680
Conc: 68.86 ng/ml



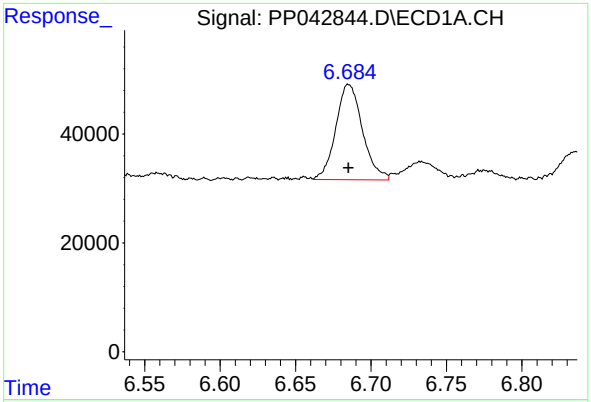
#22 AR-1248-2

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 343322
Conc: 609.82 ng/ml



#22 AR-1248-2

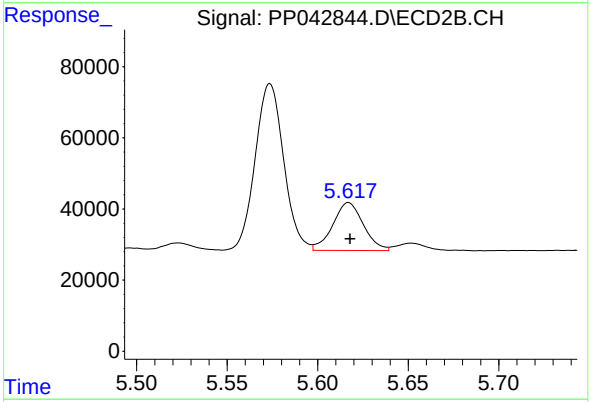
R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 513519
Conc: 632.69 ng/ml



#23 AR-1248-3

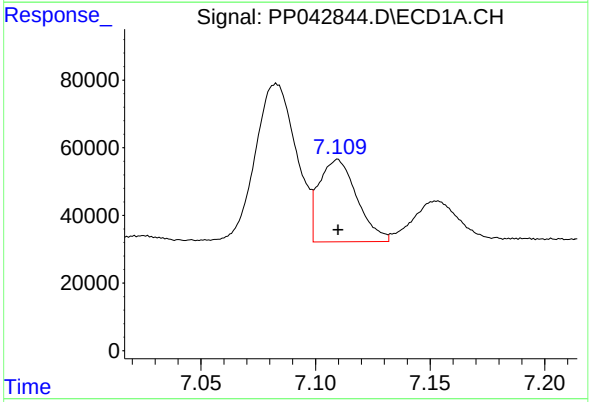
R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 215800
Conc: 318.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



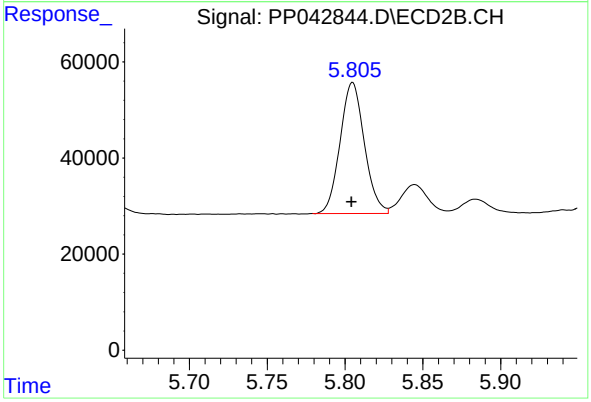
#23 AR-1248-3

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 158782
Conc: 184.74 ng/ml



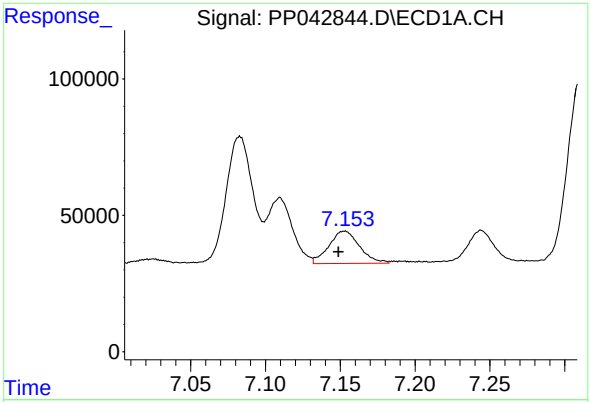
#24 AR-1248-4

R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 279719
Conc: 387.79 ng/ml



#24 AR-1248-4

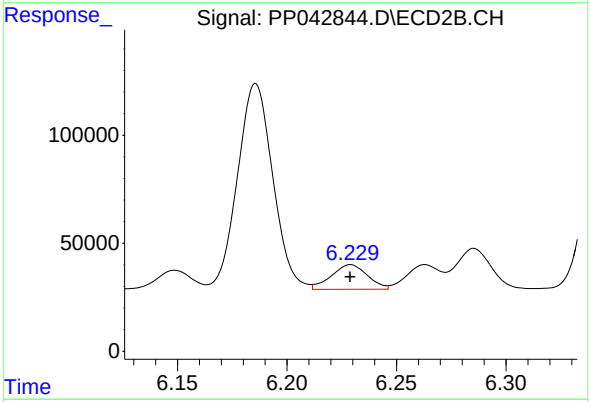
R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 295824
Conc: 308.24 ng/ml



#25 AR-1248-5

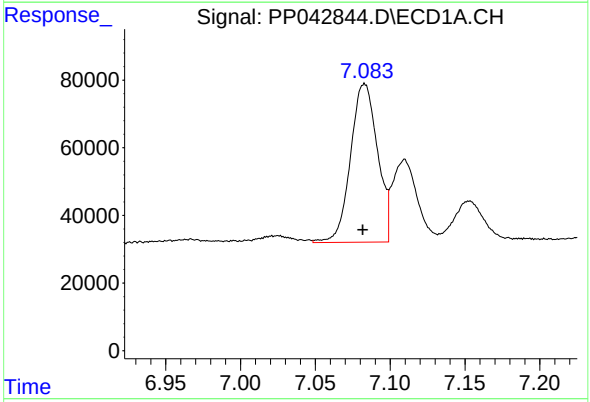
R.T.: 7.153 min
Delta R.T.: 0.004 min
Response: 168856
Conc: 231.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



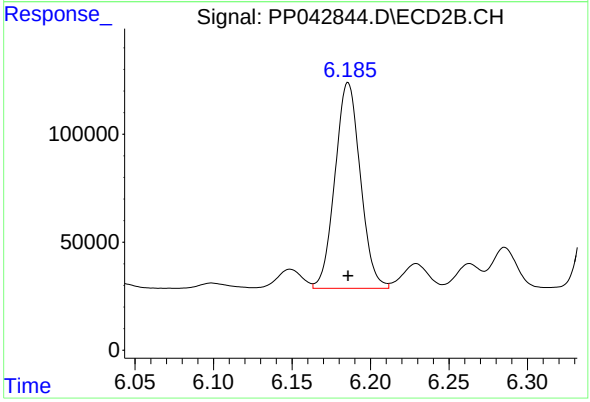
#25 AR-1248-5

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 131006
Conc: 137.22 ng/ml



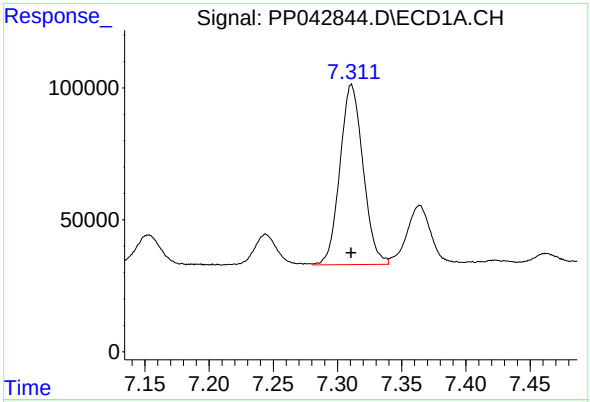
#26 AR-1254-1

R.T.: 7.083 min
Delta R.T.: 0.001 min
Response: 586658
Conc: 747.65 ng/ml



#26 AR-1254-1

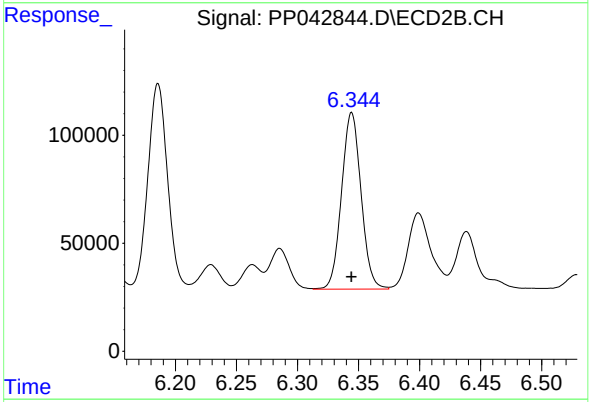
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 1070881
Conc: 690.58 ng/ml



#27 AR-1254-2

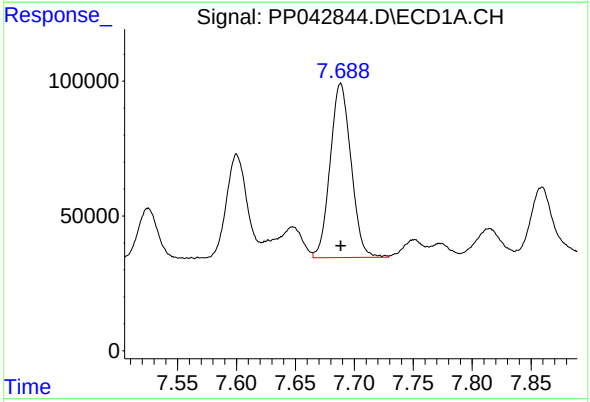
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 856060
Conc: 680.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



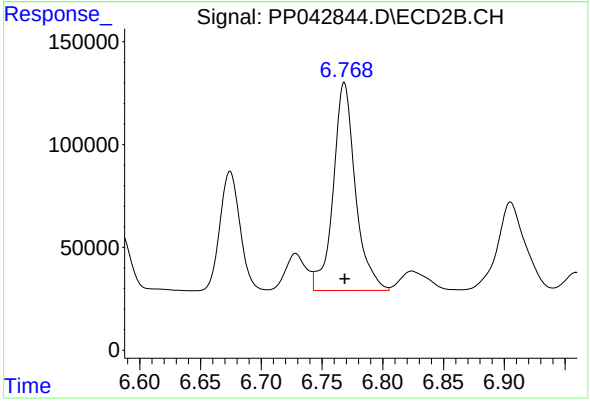
#27 AR-1254-2

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 910782
Conc: 670.90 ng/ml



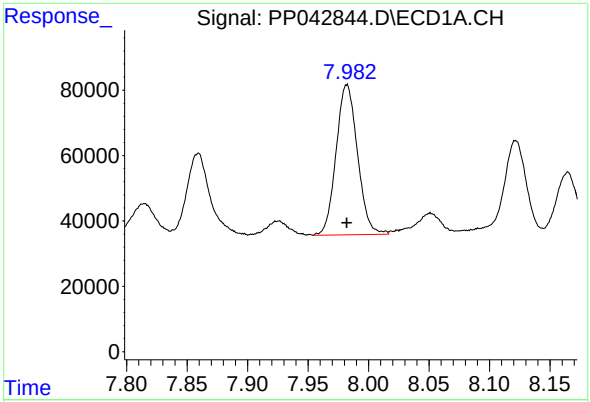
#28 AR-1254-3

R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 796344
Conc: 613.80 ng/ml



#28 AR-1254-3

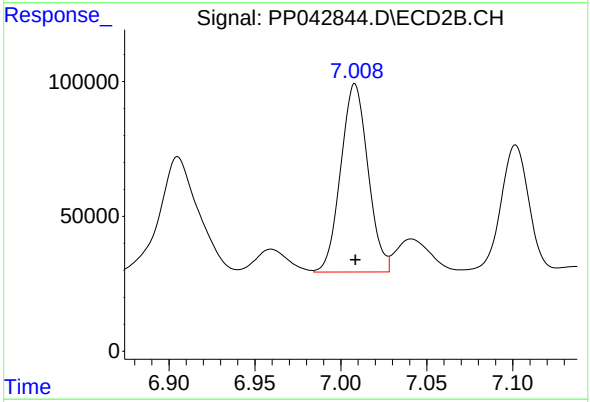
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 1282110
Conc: 599.41 ng/ml



#29 AR-1254-4

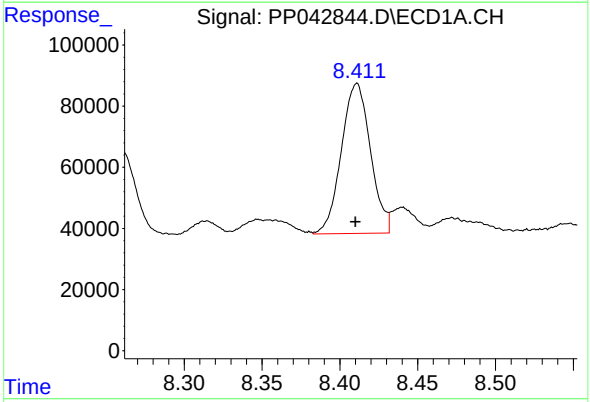
R.T.: 7.982 min
Delta R.T.: 0.000 min
Response: 565317
Conc: 646.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



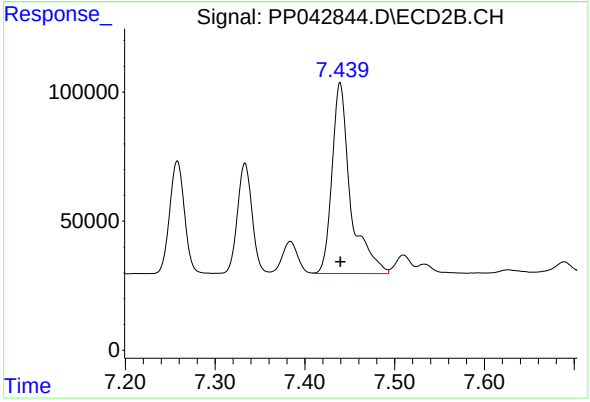
#29 AR-1254-4

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 770439
Conc: 617.54 ng/ml



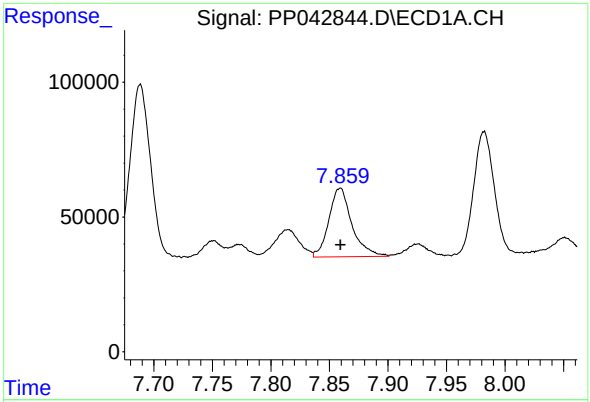
#30 AR-1254-5

R.T.: 8.411 min
Delta R.T.: 0.000 min
Response: 638433
Conc: 681.42 ng/ml



#30 AR-1254-5

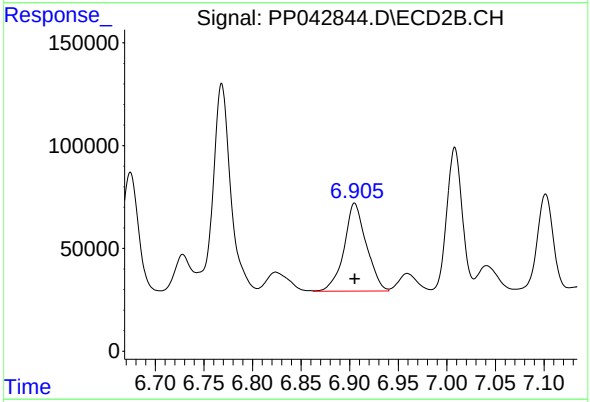
R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 1061799
Conc: 622.69 ng/ml



#31 AR-1260-1

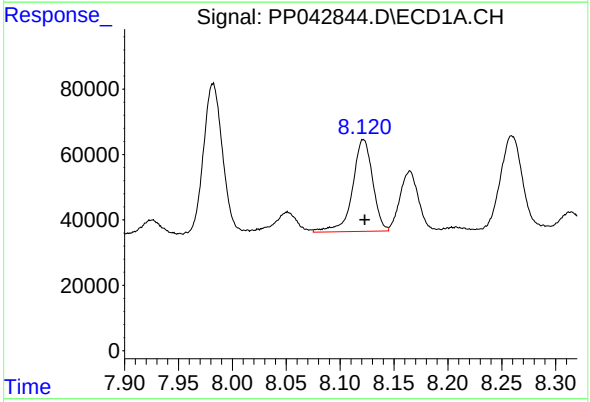
R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 348600
Conc: 365.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



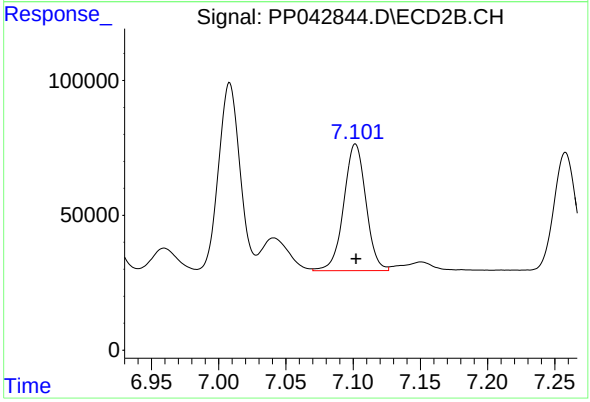
#31 AR-1260-1

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 681912
Conc: 527.56 ng/ml



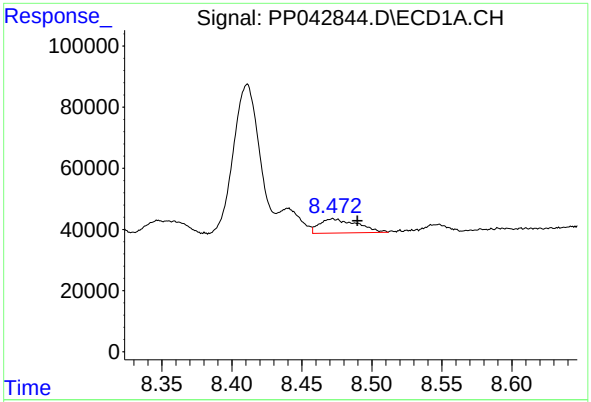
#32 AR-1260-2

R.T.: 8.122 min
Delta R.T.: -0.001 min
Response: 364992
Conc: 353.40 ng/ml



#32 AR-1260-2

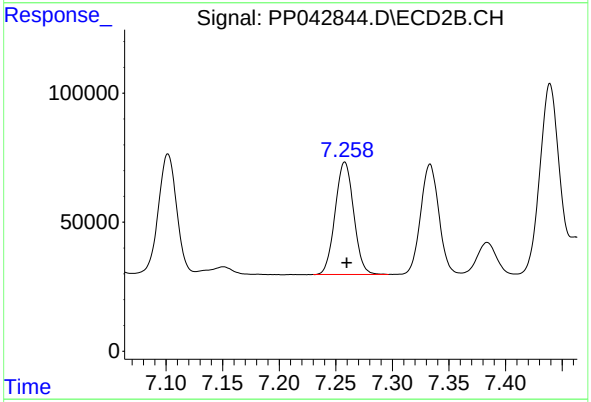
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 538510
Conc: 344.77 ng/ml



#33 AR-1260-3

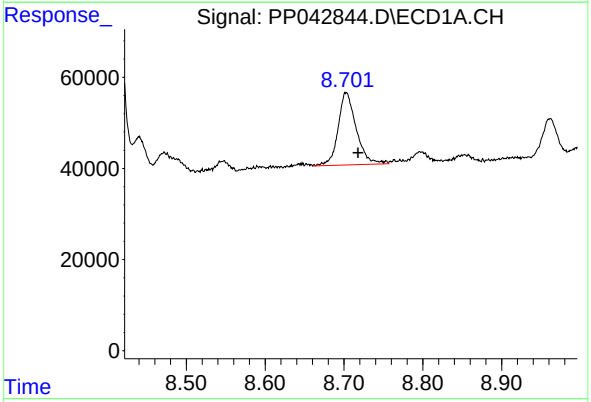
R.T.: 8.472 min
Delta R.T.: -0.018 min
Response: 87407
Conc: 115.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



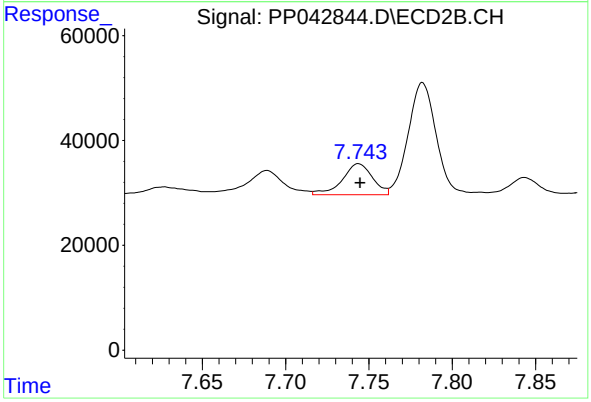
#33 AR-1260-3

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 496771
Conc: 343.72 ng/ml



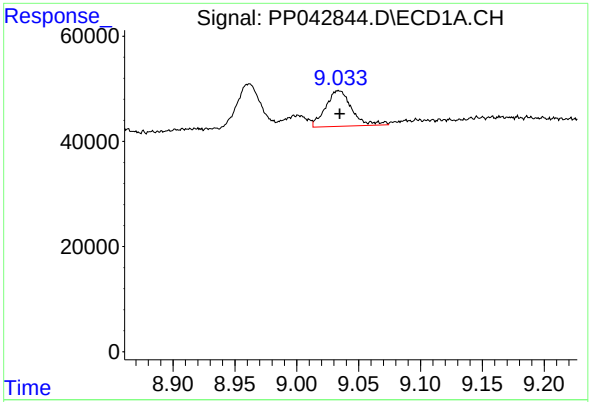
#34 AR-1260-4

R.T.: 8.703 min
Delta R.T.: -0.015 min
Response: 254383
Conc: 298.65 ng/ml



#34 AR-1260-4

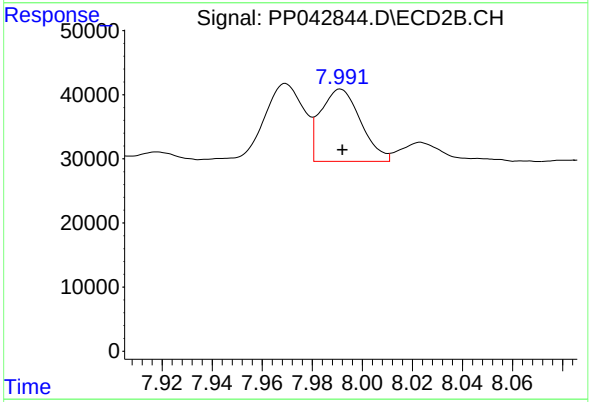
R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 74740
Conc: 65.97 ng/ml



#35 AR-1260-5

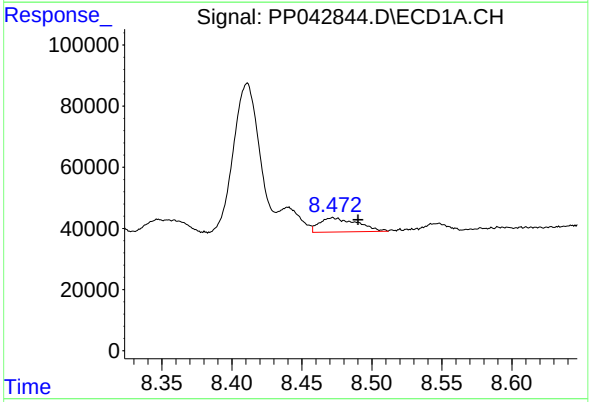
R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 99466
Conc: 60.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



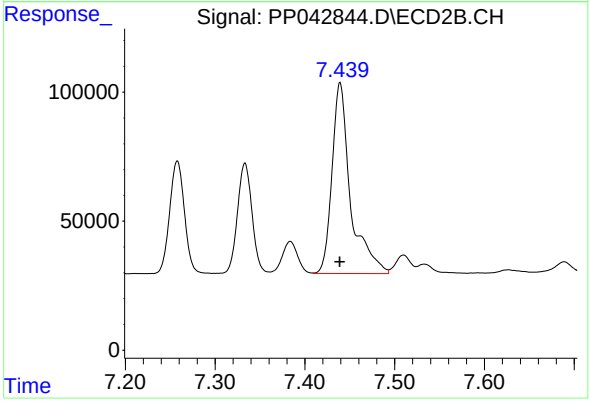
#35 AR-1260-5

R.T.: 7.991 min
Delta R.T.: 0.000 min
Response: 125461
Conc: 50.02 ng/ml



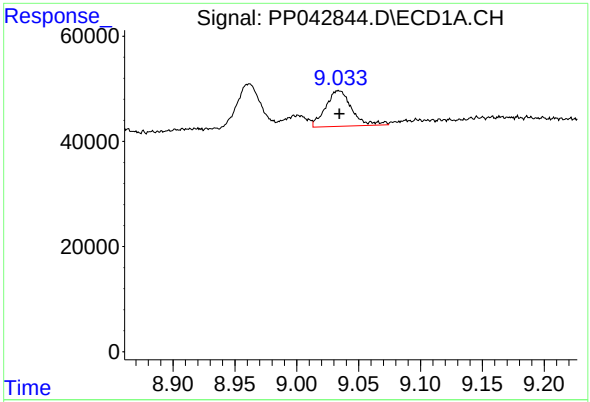
#36 AR-1262-1

R.T.: 8.472 min
Delta R.T.: -0.018 min
Response: 87407
Conc: 82.78 ng/ml



#36 AR-1262-1

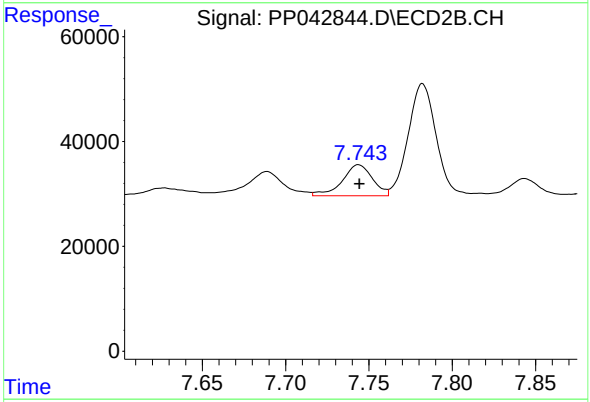
R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 1061799
Conc: 1172.93 ng/ml



#37 AR-1262-2

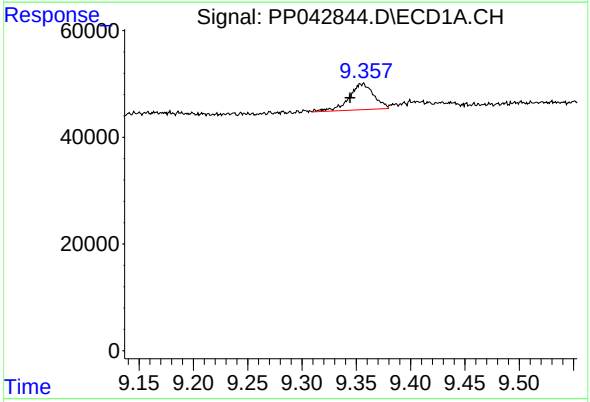
R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 99466
Conc: 57.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



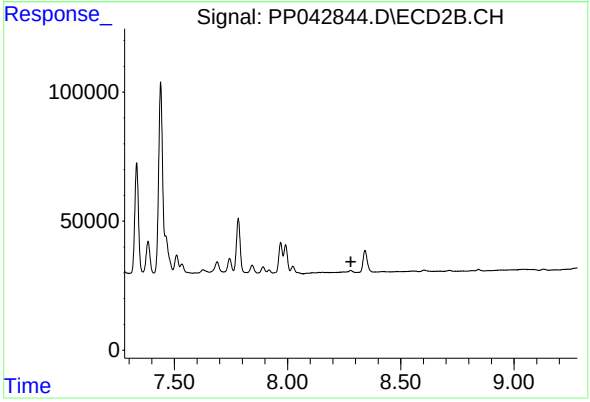
#37 AR-1262-2

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 74740
Conc: 49.96 ng/ml



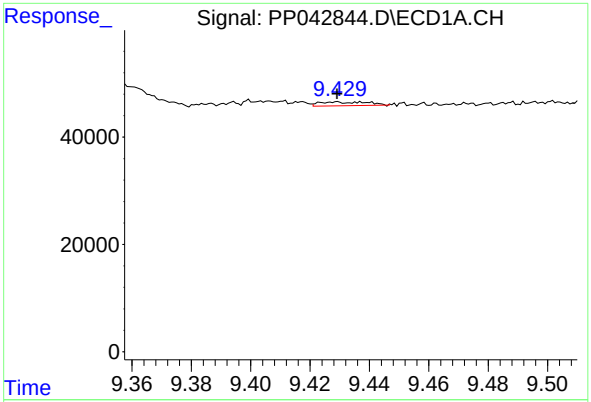
#38 AR-1262-3

R.T.: 9.356 min
Delta R.T.: 0.012 min
Response: 77102
Conc: 83.65 ng/ml



#38 AR-1262-3

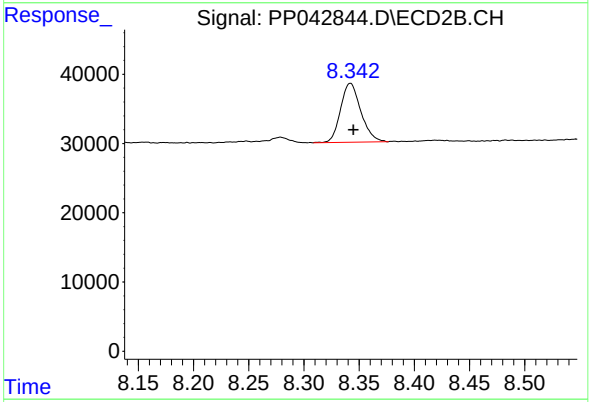
R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



#39 AR-1262-4

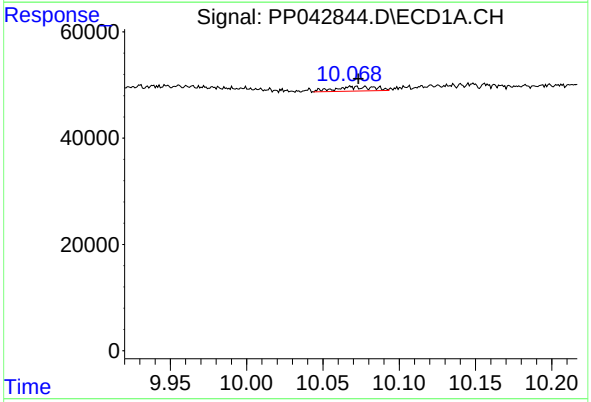
R.T.: 9.437 min
Delta R.T.: 0.008 min
Response: 7957
Conc: 14.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



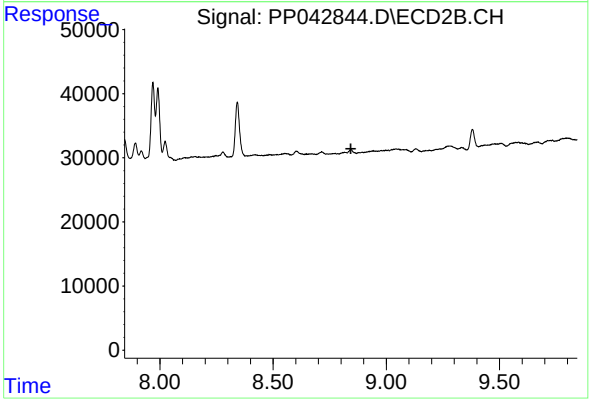
#39 AR-1262-4

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 109022
Conc: 53.48 ng/ml



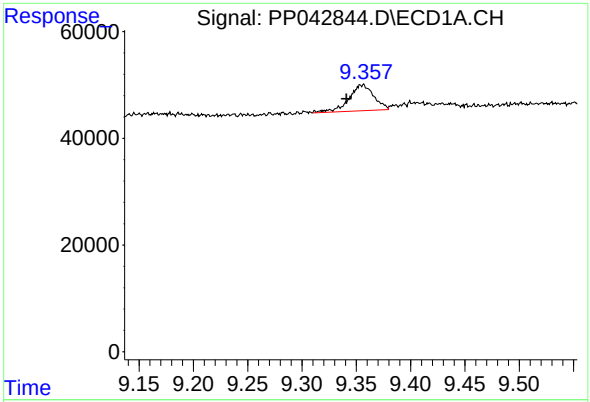
#40 AR-1262-5

R.T.: 10.077 min
Delta R.T.: 0.004 min
Response: 14795
Conc: 24.35 ng/ml



#40 AR-1262-5

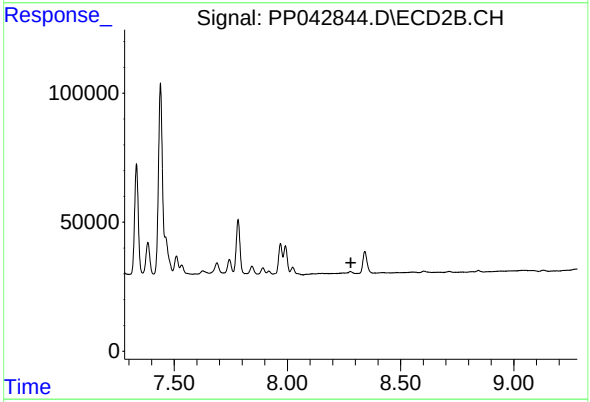
R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.



#41 AR-1268-1

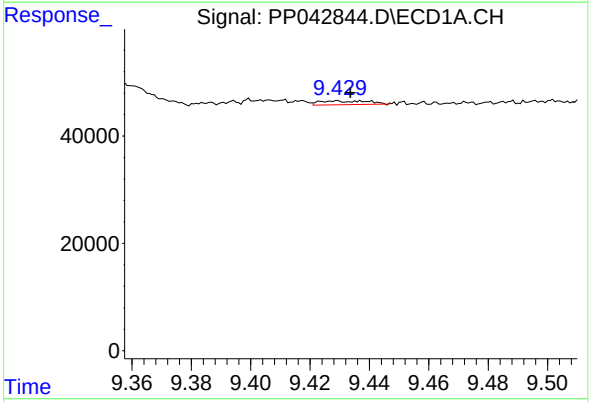
R.T.: 9.356 min
Delta R.T.: 0.015 min
Response: 77102
Conc: 37.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



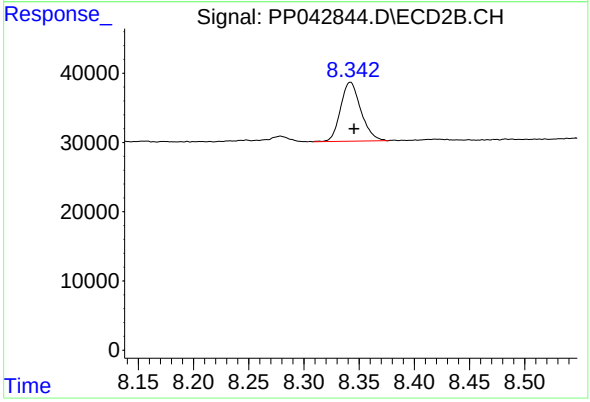
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



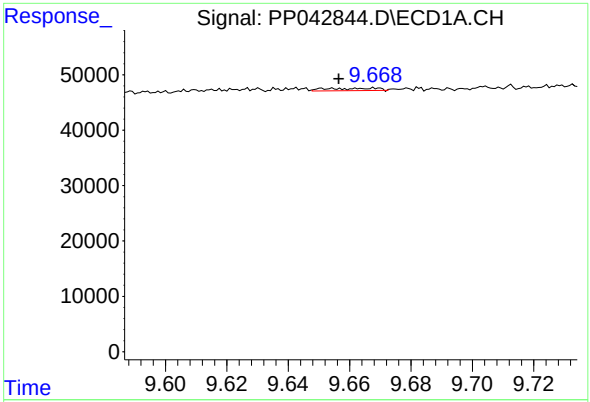
#42 AR-1268-2

R.T.: 9.437 min
Delta R.T.: 0.004 min
Response: 7957
Conc: 4.17 ng/ml



#42 AR-1268-2

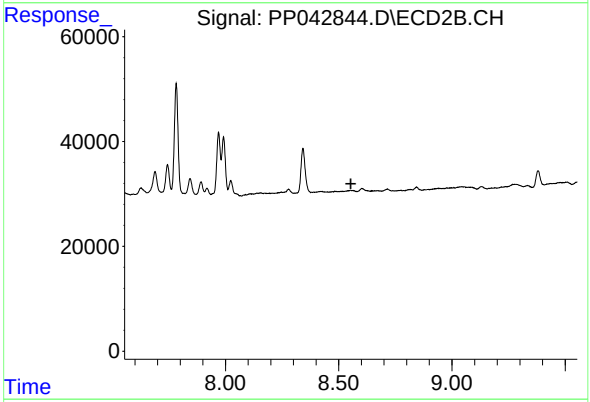
R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 109022
Conc: 38.33 ng/ml



#43 AR-1268-3

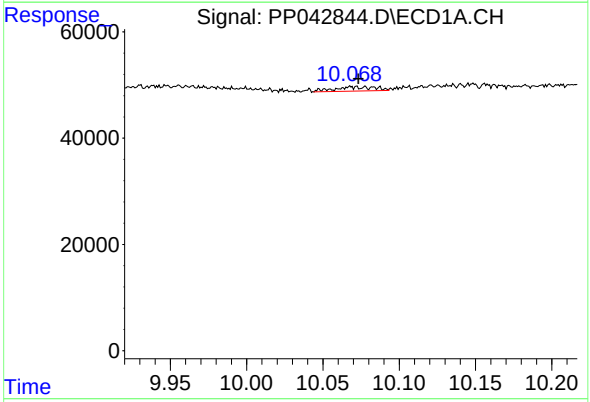
R.T.: 9.668 min
Delta R.T.: 0.012 min
Response: 5210
Conc: 3.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



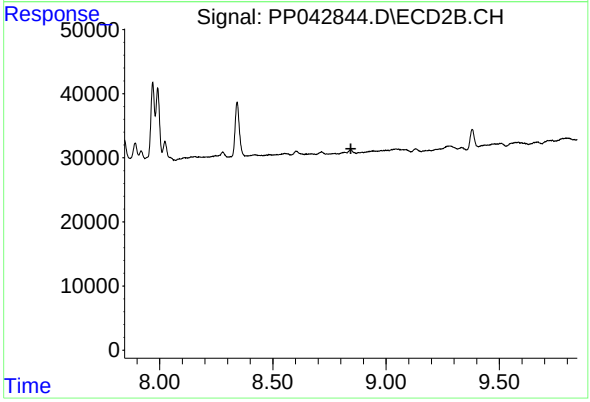
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 10.077 min
Delta R.T.: 0.004 min
Response: 14795
Conc: 23.41 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.844 min
Response: 0
Conc: N.D.