Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011422\
Data File : PP042949.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2022 21:04
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:35:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 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...	4.873	4.043	1123597	1263671	47.487	50.595	
2)	SA Decachlor...	10.803	9.377	763971	1003940	52.261	51.467	
	Target Compounds							
3)	L1 AR-1016-1	6.175	5.308	197191	292639	265.620	285.846	
4)	L1 AR-1016-2	6.200	5.328	240705	282794	209.321	198.014	
5)	L1 AR-1016-3	6.264	5.523	110331	203247	155.004	254.115	#
6)	L1 AR-1016-4	6.369	5.573	134498	402047	221.811	646.889	#
7)	L1 AR-1016-5	6.685	5.804	337162	474294	588.968	636.097	
9)	L2 AR-1221-2	5.217	4.400	9340	21200	46.217	87.133	#
10)	L2 AR-1221-3	5.295	4.492	14359	23980	21.870	30.589	#
11)	L3 AR-1232-1	5.295	4.492	14359	23980	25.176	36.829	#
12)	L3 AR-1232-2	5.884	5.328	94806	282794	349.535	450.942	#
13)	L3 AR-1232-3	6.200	5.523	240705	203247	493.145	614.621	
14)	L3 AR-1232-4	6.369	5.617	134498	421498	562.898	1427.966	#
15)	L3 AR-1232-5	6.471	5.804	272445	474294	1734.056	1537.861	
16)	L4 AR-1242-1	6.175	5.308	197191	292639	332.830	365.167	
17)	L4 AR-1242-2	6.200	5.328	240705	282794	269.796	249.752	
18)	L4 AR-1242-3	6.264	5.523	110331	203247	198.847	318.765	#
19)	L4 AR-1242-4	6.369	5.617	134498	421498	295.612	686.191	#
20)	L4 AR-1242-5	7.150	6.185	347332	668798	774.327	929.446	
21)	L5 AR-1248-1	6.175	5.308	197191	292639	481.111	520.956	
22)	L5 AR-1248-2	6.471	5.573	272445	402047	483.926	495.350	
23)	L5 AR-1248-3	6.685	5.617	337162	421498	497.291	490.406	
24)	L5 AR-1248-4	7.109	5.804	349978	474294	485.199	494.196	
25)	L5 AR-1248-5	7.150	6.228	347332	489739	476.038	512.982	
26)	L6 AR-1254-1	7.080	6.185	275762	668798	351.438	431.286	
27)	L6 AR-1254-2	7.313	6.344	353078	198829	280.535	146.462	#
28)	L6 AR-1254-3	7.689	6.768	195398	316032	150.607	147.752	
29)	L6 AR-1254-4	7.983	7.008	131271	203897	150.190	163.432	
30)	L6 AR-1254-5	8.413	7.439	61393	57905	65.526	33.958	#
31)	L7 AR-1260-1	7.859	6.917	25925	156376	27.188	120.980	#
32)	L7 AR-1260-2	8.124	7.100	49853	34285	48.270	21.950	#
33)	L7 AR-1260-3	8.488	7.257	10409	34334	13.796	23.756	#
34)	L7 AR-1260-4	8.706	0.000	13014	0	15.278	N.D.	#
35)	L7 AR-1260-5	9.037	0.000	7566	0	4.598	N.D.	#
36)	L8 AR-1262-1	8.488	7.439	10409	57905	9.857	63.965	#
37)	L8 AR-1262-2	9.037	0.000	7566	0	4.371	N.D.	#
39)	L8 AR-1262-4	9.413f	0.000	16160	0	29.958	N.D.	#
42)	L9 AR-1268-2	9.413f	0.000	16160	0	8.461	N.D.	#
43)	L9 AR-1268-3	9.652	0.000	15440	0	9.165	N.D.	#
45)	L9 AR-1268-5	10.480	0.000	14501	0	2.721	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011422\
Data File : PP042949.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2022 21:04
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:35:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 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

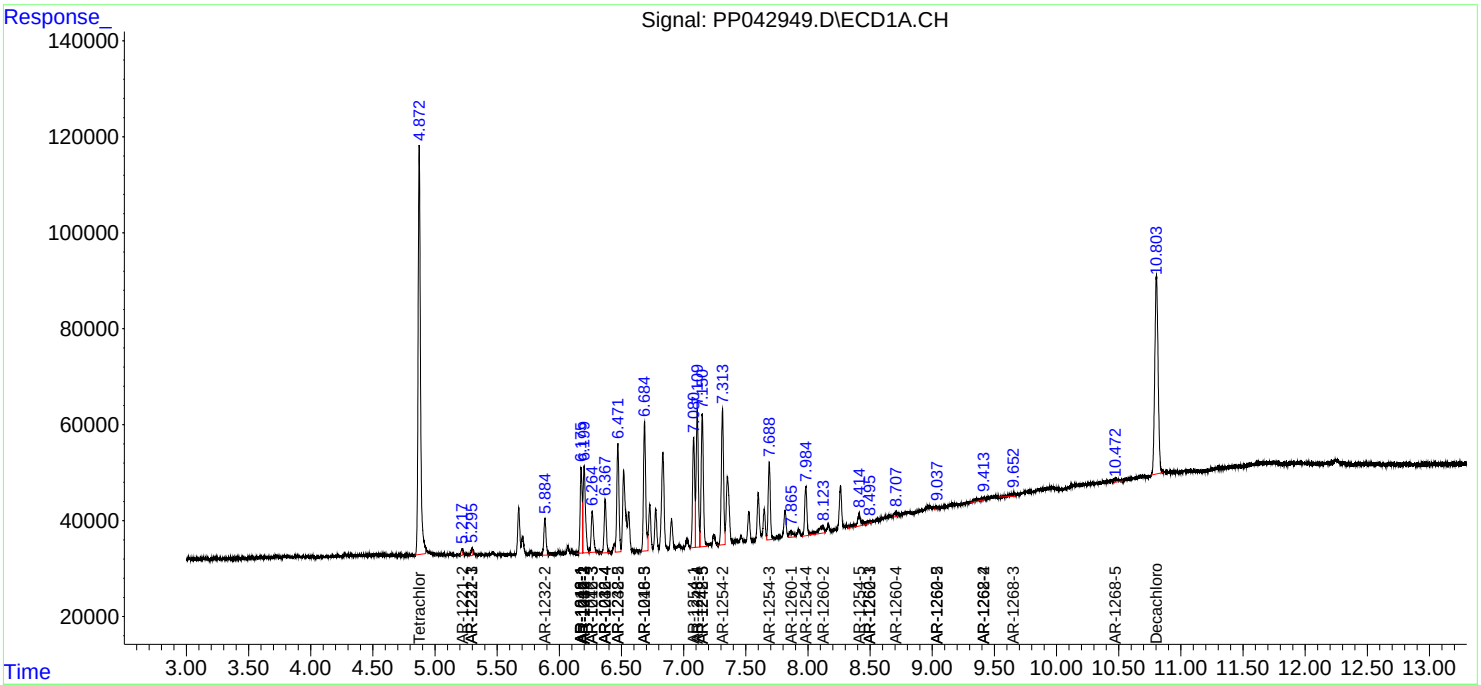
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

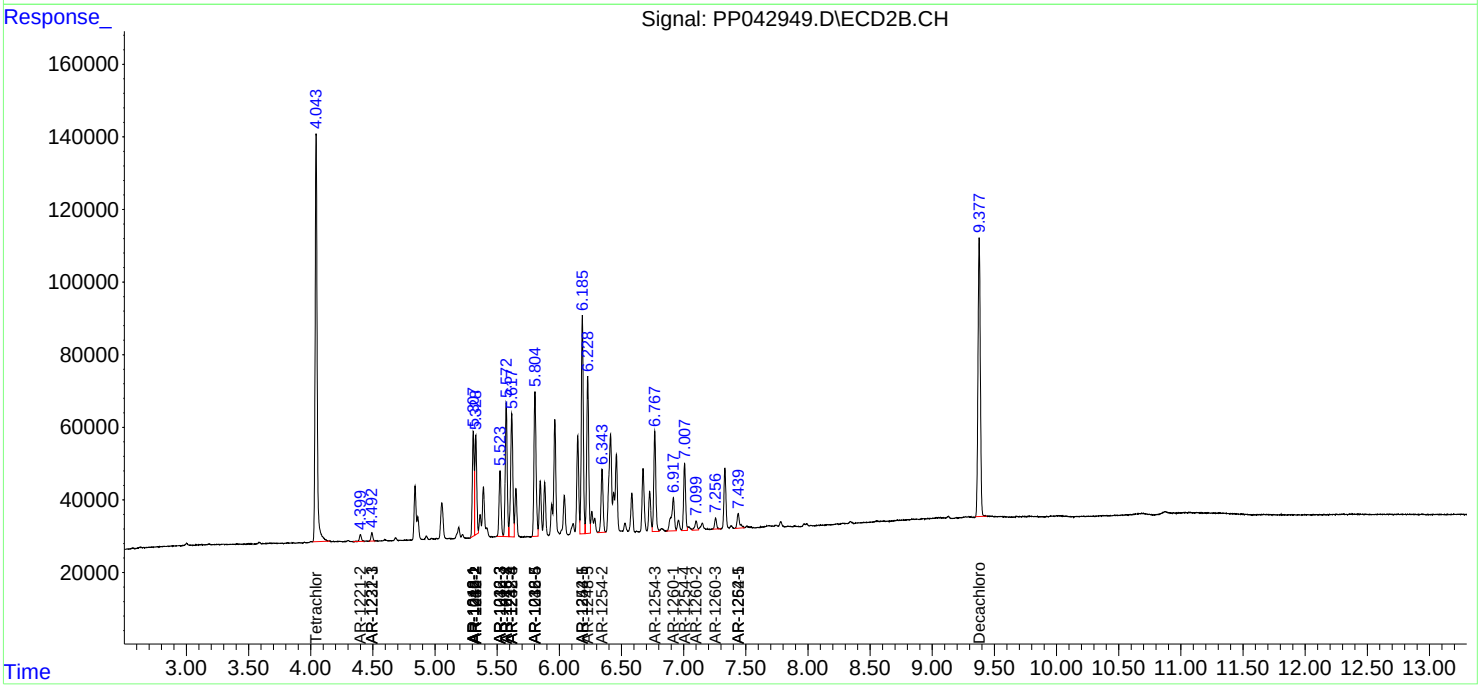
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011422\
Data File : PP042949.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2022 21:04
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

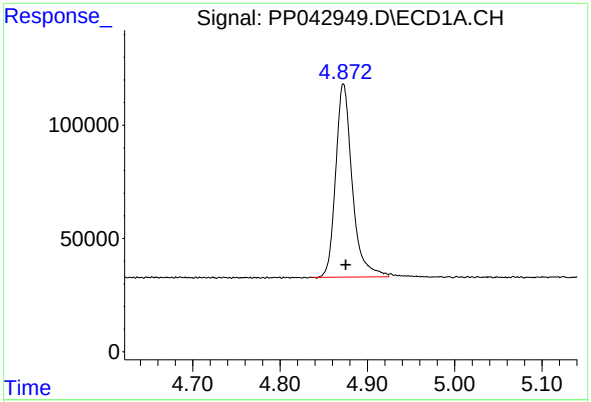
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:35:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 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



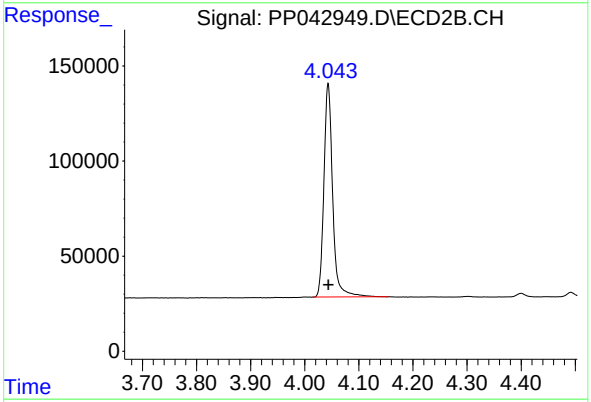




#1 Tetrachloro-m-xylene

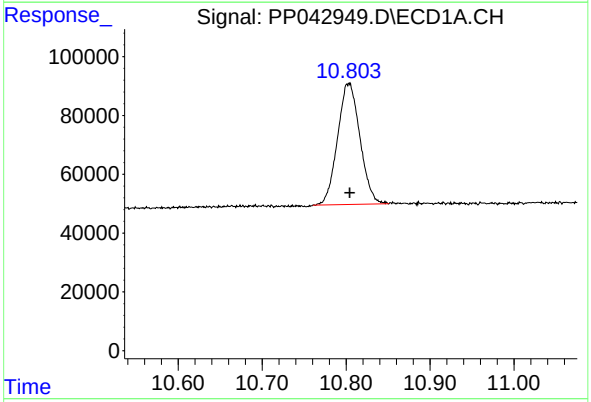
R.T.: 4.873 min
Delta R.T.: -0.002 min
Response: 1123597
Conc: 47.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



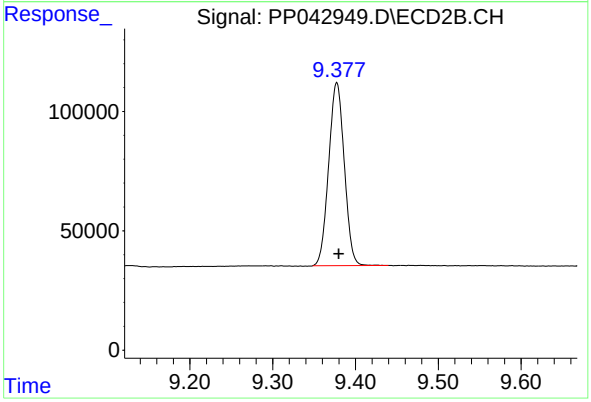
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 1263671
Conc: 50.60 ng/ml



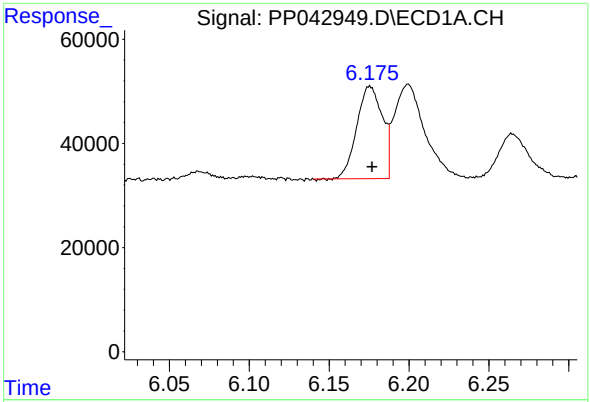
#2 Decachlorobiphenyl

R.T.: 10.803 min
Delta R.T.: 0.000 min
Response: 763971
Conc: 52.26 ng/ml



#2 Decachlorobiphenyl

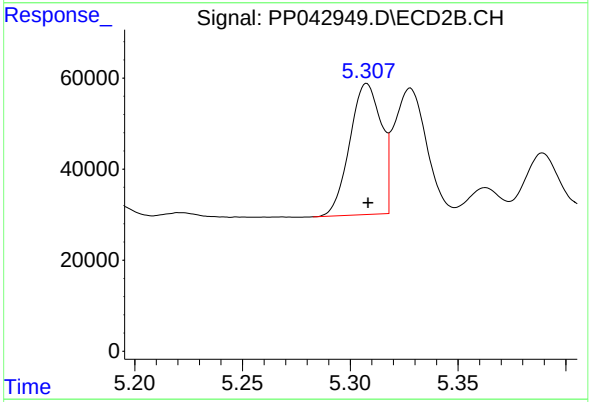
R.T.: 9.377 min
Delta R.T.: -0.003 min
Response: 1003940
Conc: 51.47 ng/ml



#3 AR-1016-1

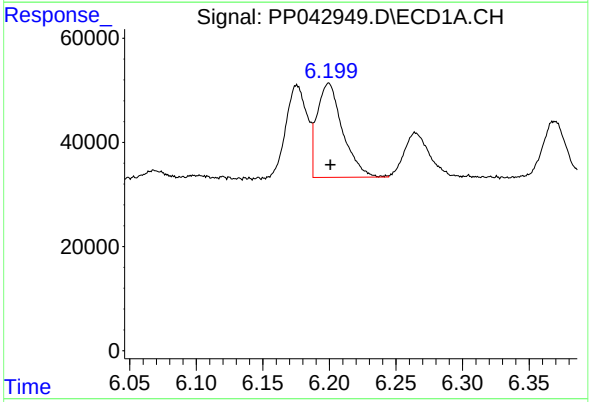
R.T.: 6.175 min
Delta R.T.: -0.001 min
Response: 197191
Conc: 265.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



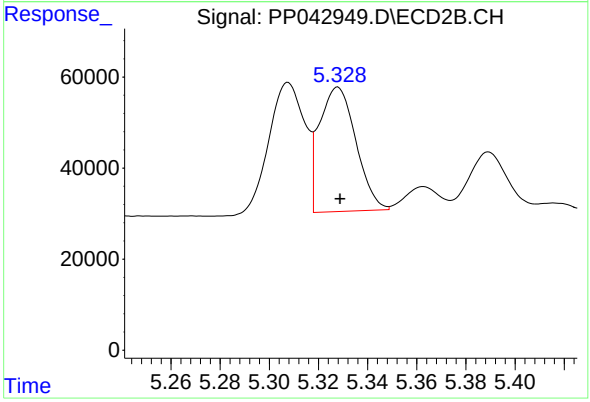
#3 AR-1016-1

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 292639
Conc: 285.85 ng/ml



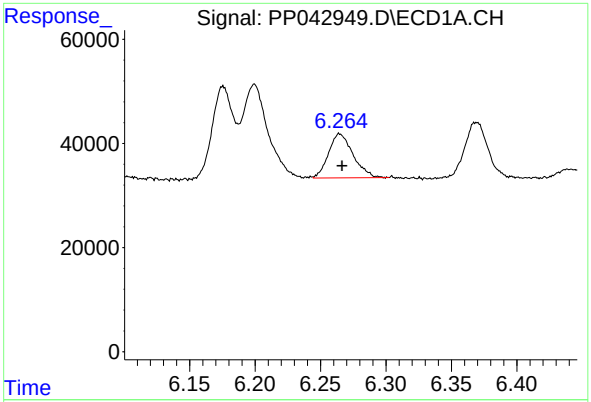
#4 AR-1016-2

R.T.: 6.200 min
Delta R.T.: -0.001 min
Response: 240705
Conc: 209.32 ng/ml



#4 AR-1016-2

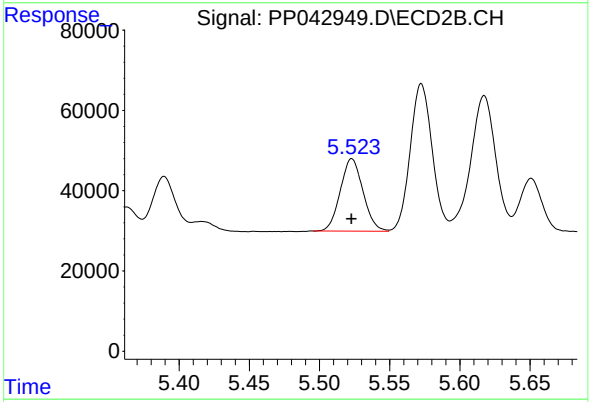
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 282794
Conc: 198.01 ng/ml



#5 AR-1016-3

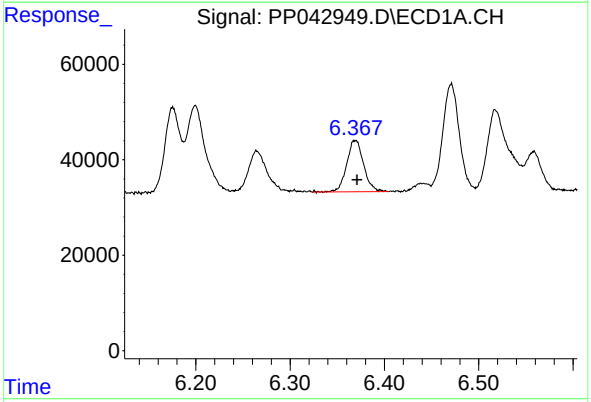
R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 110331
Conc: 155.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



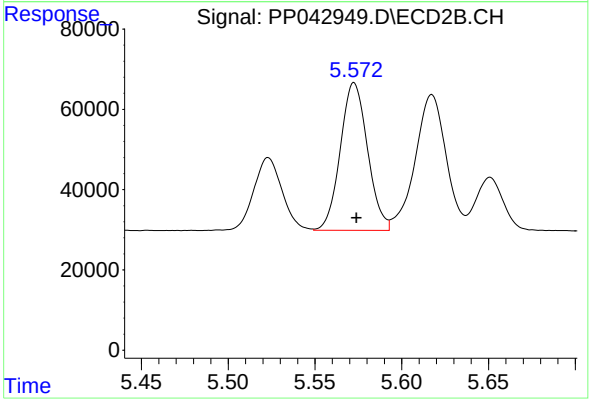
#5 AR-1016-3

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 203247
Conc: 254.12 ng/ml



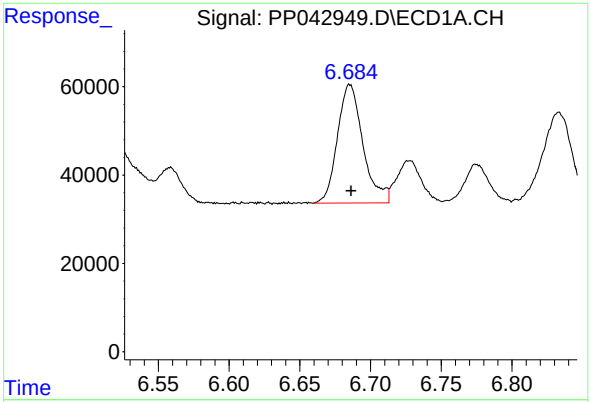
#6 AR-1016-4

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 134498
Conc: 221.81 ng/ml



#6 AR-1016-4

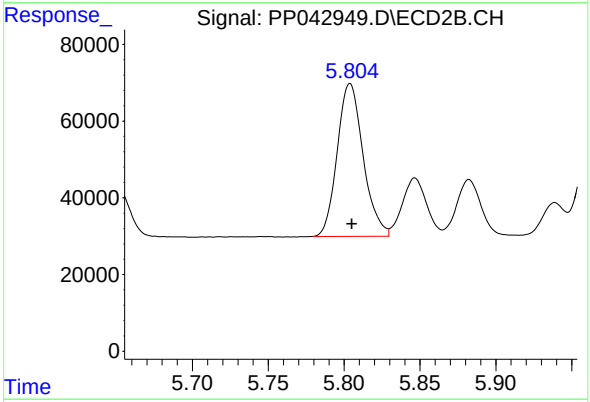
R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 402047
Conc: 646.89 ng/ml



#7 AR-1016-5

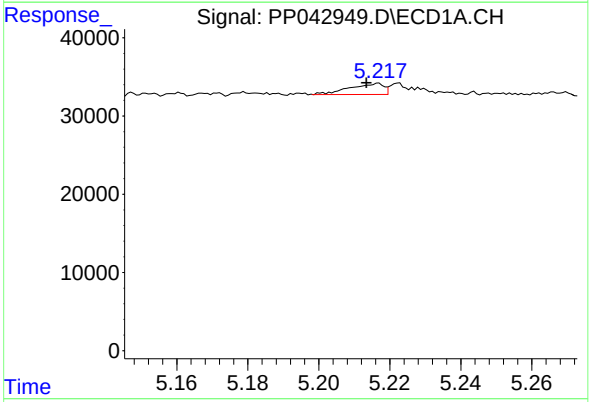
R.T.: 6.685 min
Delta R.T.: -0.001 min
Response: 337162
Conc: 588.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



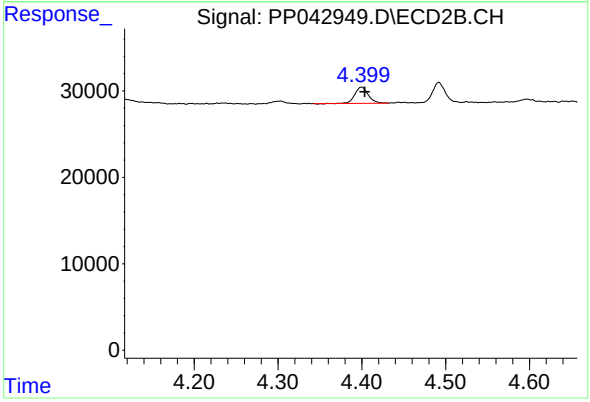
#7 AR-1016-5

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 474294
Conc: 636.10 ng/ml



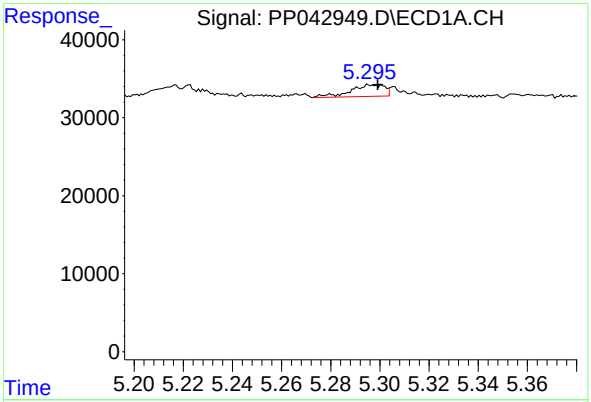
#9 AR-1221-2

R.T.: 5.217 min
Delta R.T.: 0.003 min
Response: 9340
Conc: 46.22 ng/ml



#9 AR-1221-2

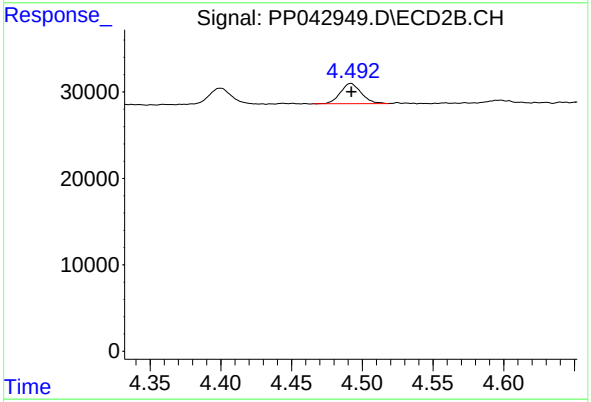
R.T.: 4.400 min
Delta R.T.: -0.004 min
Response: 21200
Conc: 87.13 ng/ml



#10 AR-1221-3

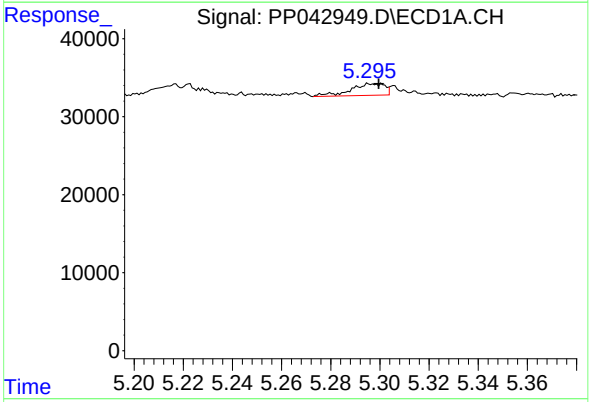
R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 14359
Conc: 21.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



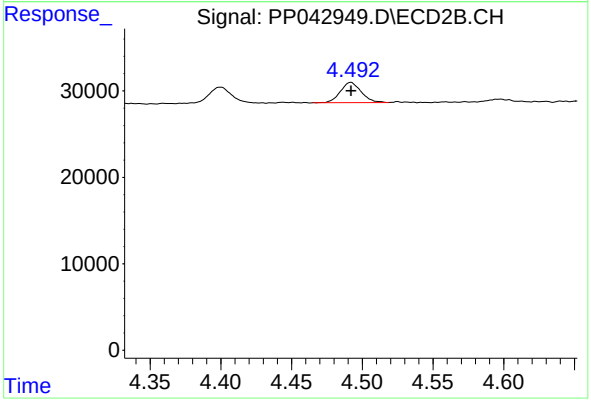
#10 AR-1221-3

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 23980
Conc: 30.59 ng/ml



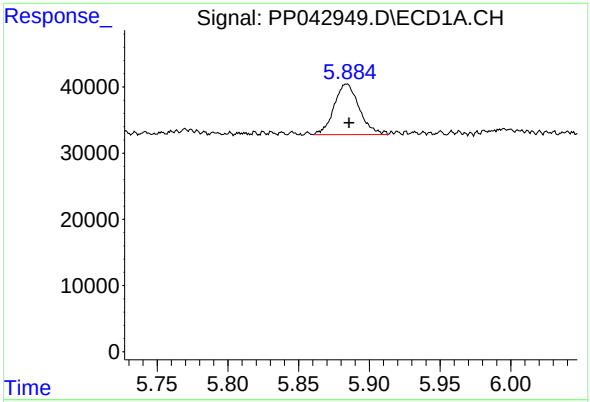
#11 AR-1232-1

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 14359
Conc: 25.18 ng/ml



#11 AR-1232-1

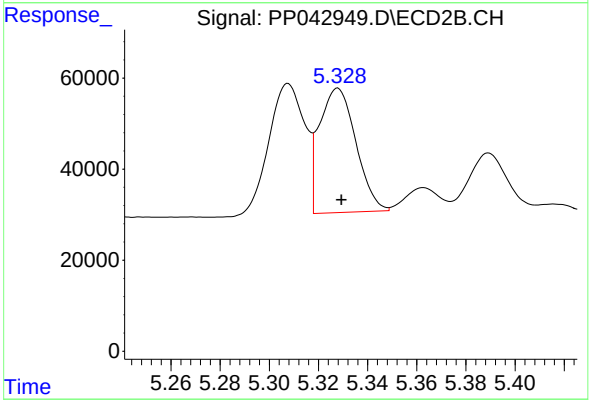
R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 23980
Conc: 36.83 ng/ml



#12 AR-1232-2

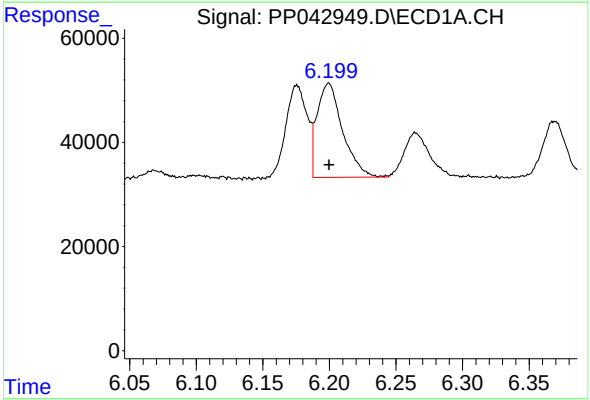
R.T.: 5.884 min
Delta R.T.: -0.001 min
Response: 94806
Conc: 349.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



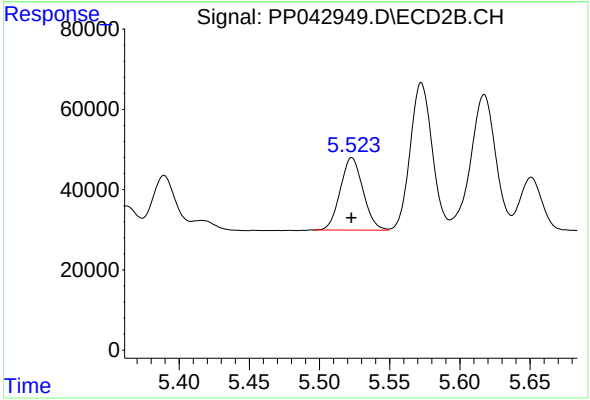
#12 AR-1232-2

R.T.: 5.328 min
Delta R.T.: -0.001 min
Response: 282794
Conc: 450.94 ng/ml



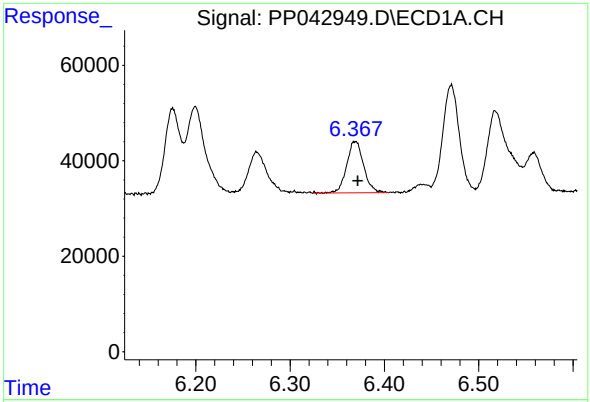
#13 AR-1232-3

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 240705
Conc: 493.14 ng/ml



#13 AR-1232-3

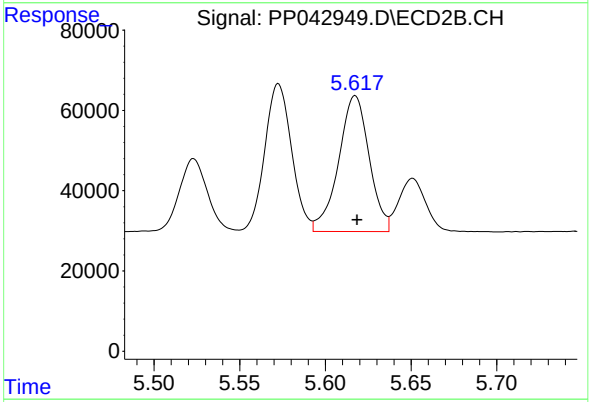
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 203247
Conc: 614.62 ng/ml



#14 AR-1232-4

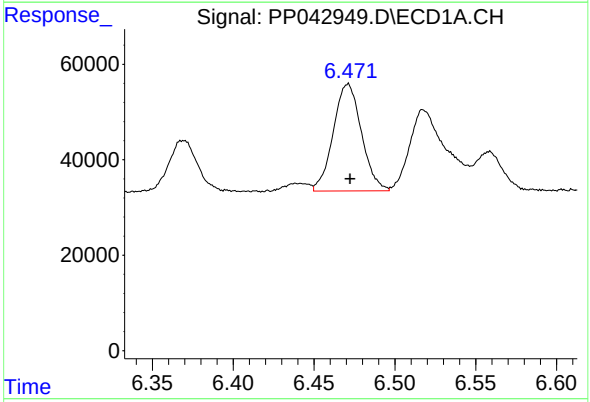
R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 134498
Conc: 562.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



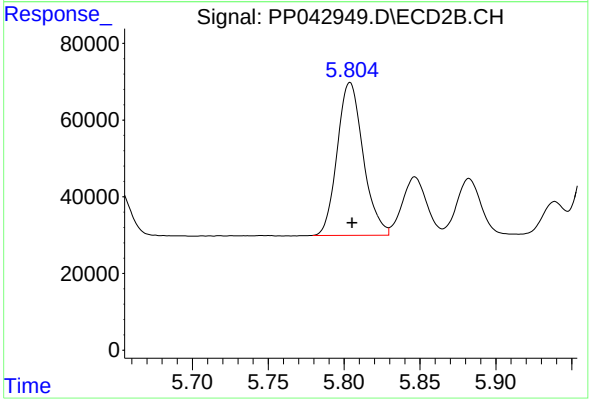
#14 AR-1232-4

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 421498
Conc: 1427.97 ng/ml



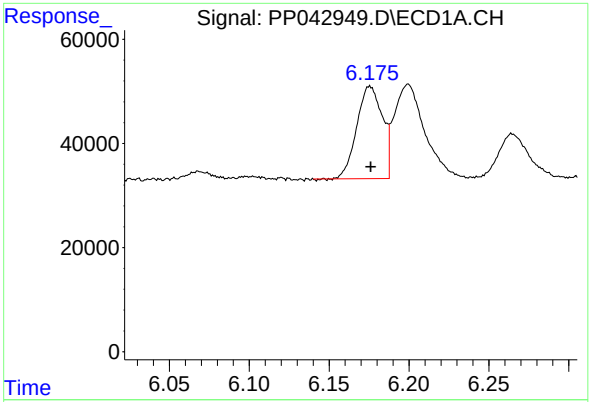
#15 AR-1232-5

R.T.: 6.471 min
Delta R.T.: -0.001 min
Response: 272445
Conc: 1734.06 ng/ml



#15 AR-1232-5

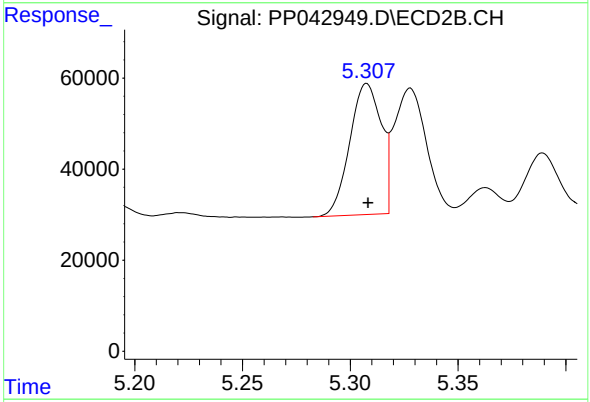
R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 474294
Conc: 1537.86 ng/ml



#16 AR-1242-1

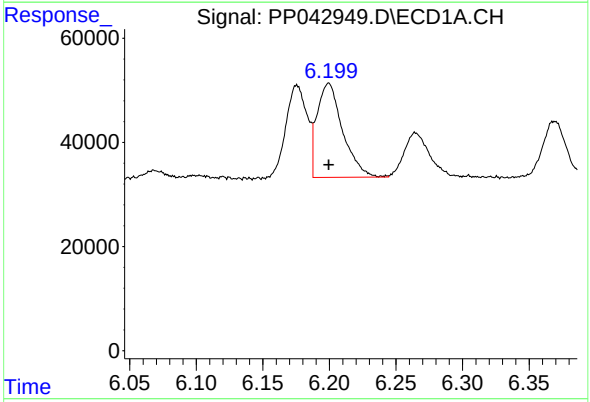
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 197191
Conc: 332.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



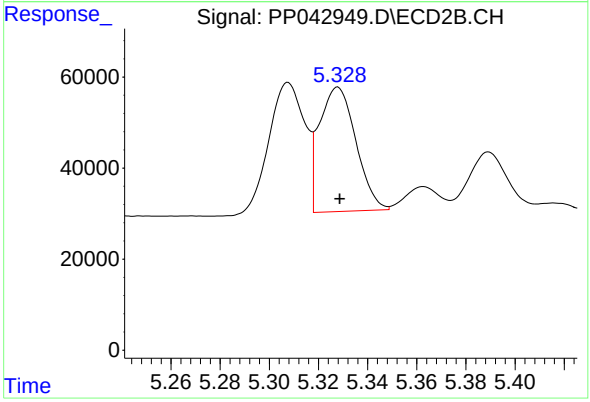
#16 AR-1242-1

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 292639
Conc: 365.17 ng/ml



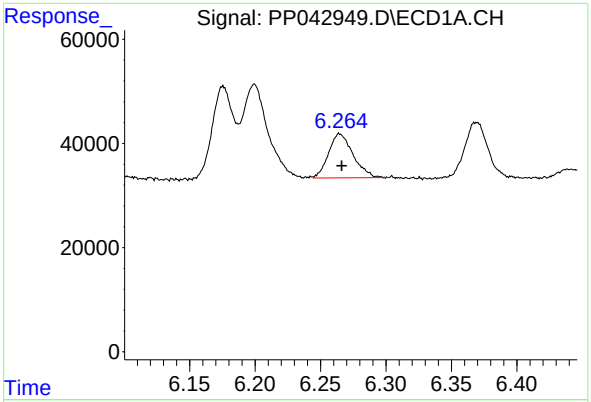
#17 AR-1242-2

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 240705
Conc: 269.80 ng/ml



#17 AR-1242-2

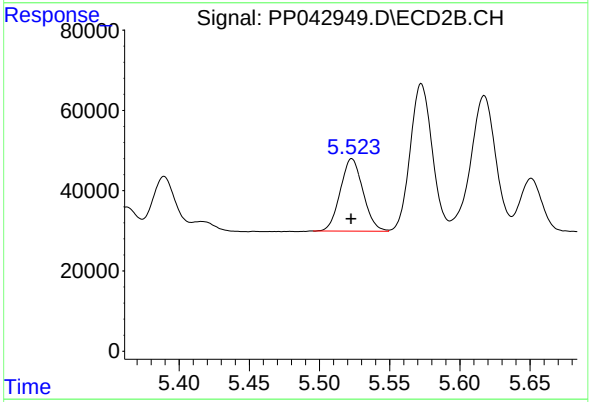
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 282794
Conc: 249.75 ng/ml



#18 AR-1242-3

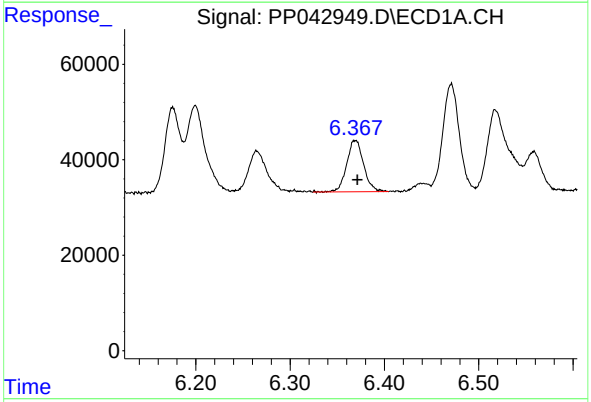
R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 110331
Conc: 198.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



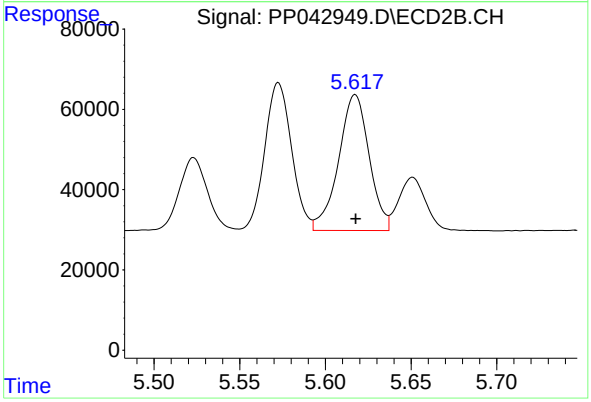
#18 AR-1242-3

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 203247
Conc: 318.76 ng/ml



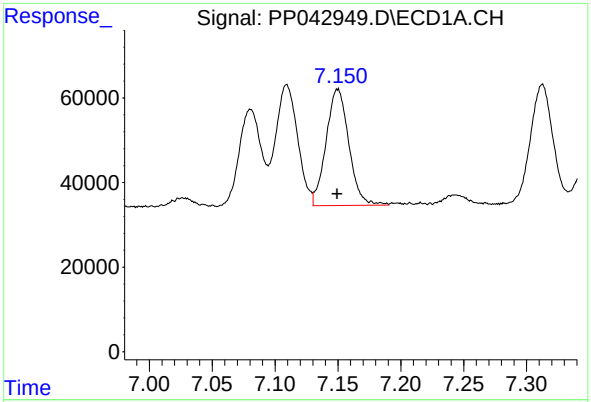
#19 AR-1242-4

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 134498
Conc: 295.61 ng/ml



#19 AR-1242-4

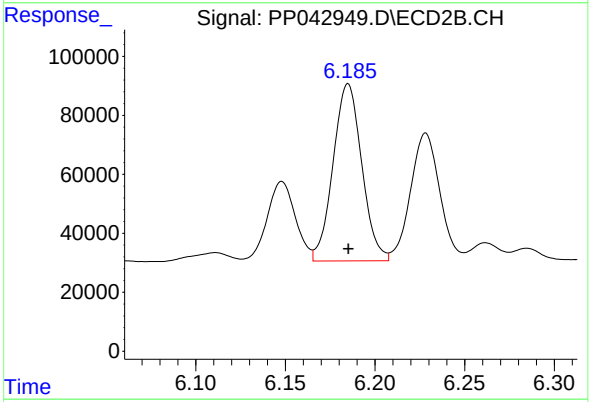
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 421498
Conc: 686.19 ng/ml



#20 AR-1242-5

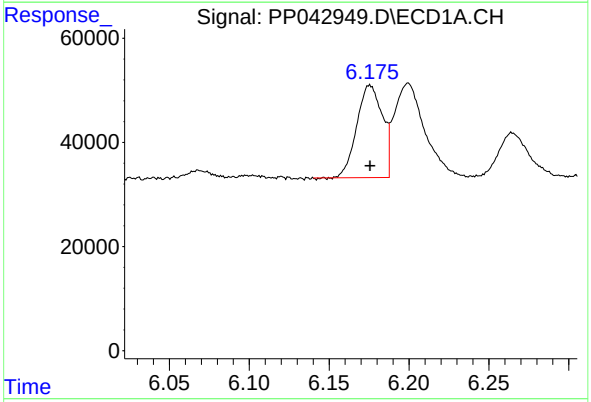
R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 347332
Conc: 774.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



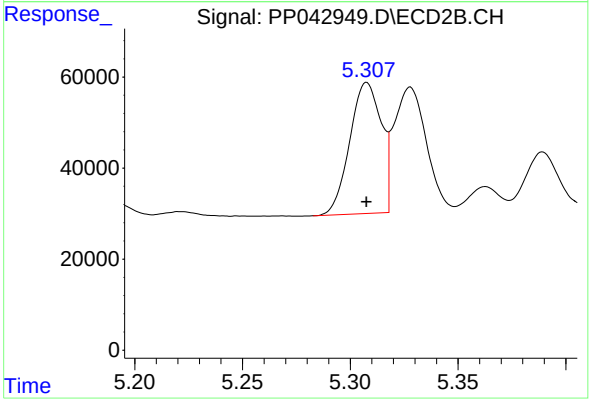
#20 AR-1242-5

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 668798
Conc: 929.45 ng/ml



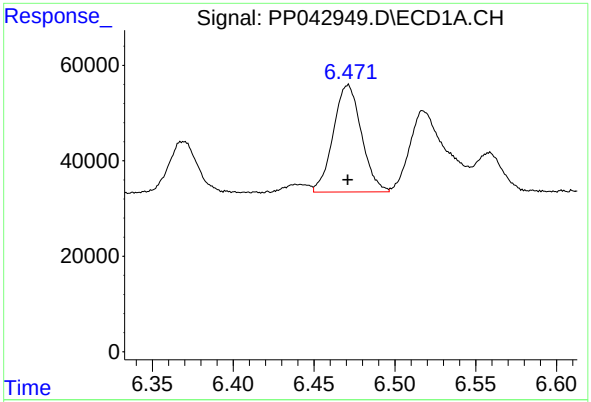
#21 AR-1248-1

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 197191
Conc: 481.11 ng/ml



#21 AR-1248-1

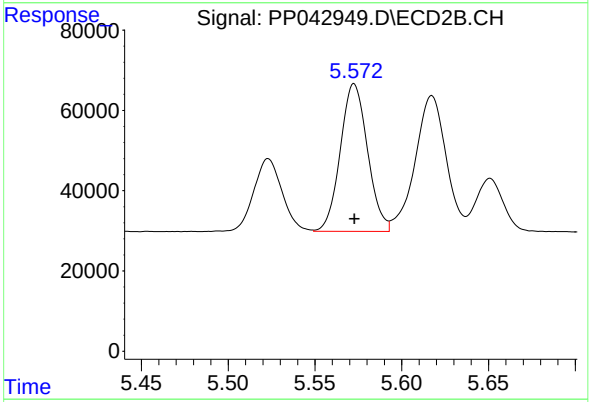
R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 292639
Conc: 520.96 ng/ml



#22 AR-1248-2

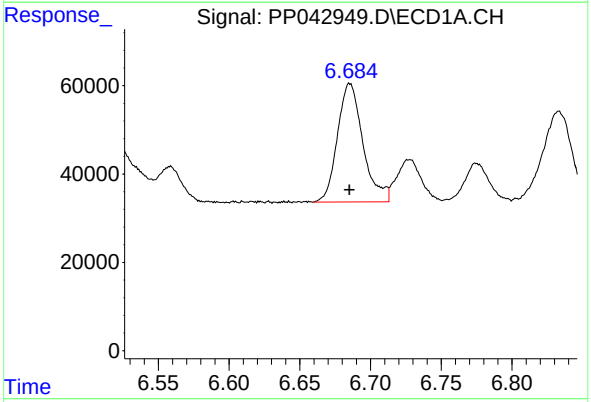
R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 272445
Conc: 483.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



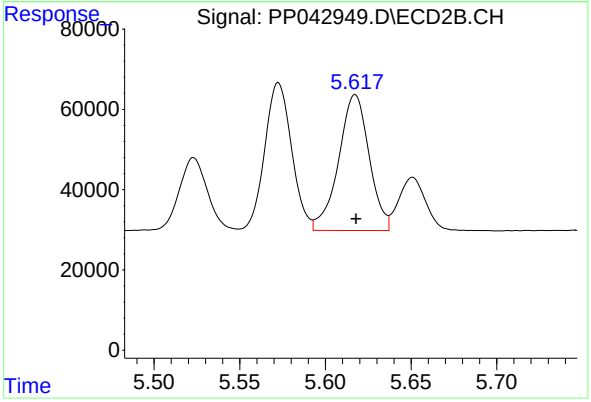
#22 AR-1248-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 402047
Conc: 495.35 ng/ml



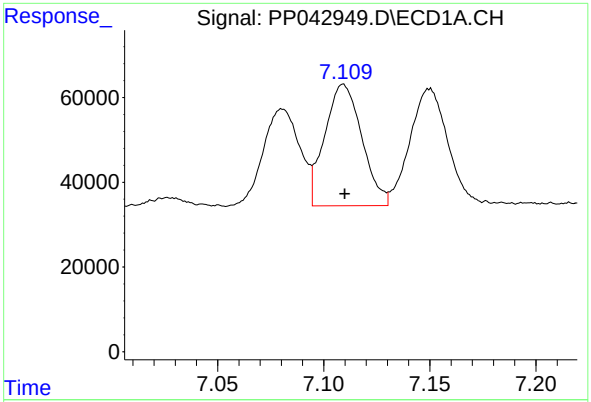
#23 AR-1248-3

R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 337162
Conc: 497.29 ng/ml



#23 AR-1248-3

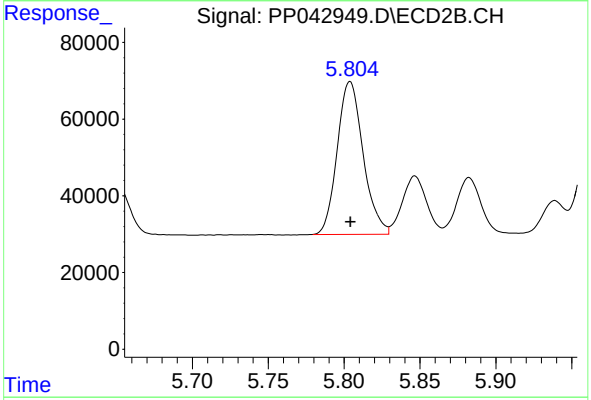
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 421498
Conc: 490.41 ng/ml



#24 AR-1248-4

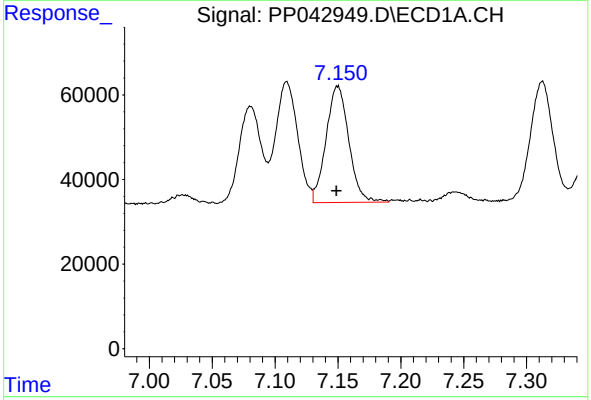
R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 349978
Conc: 485.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



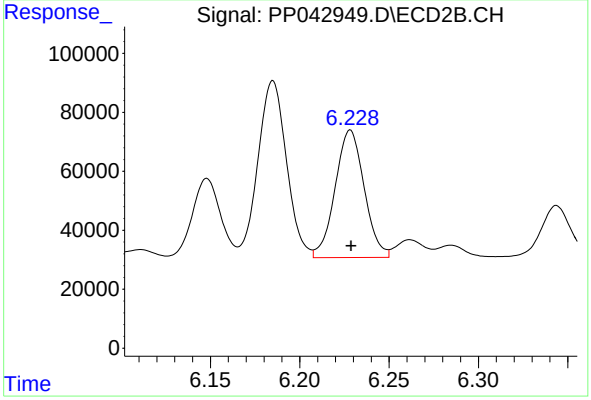
#24 AR-1248-4

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 474294
Conc: 494.20 ng/ml



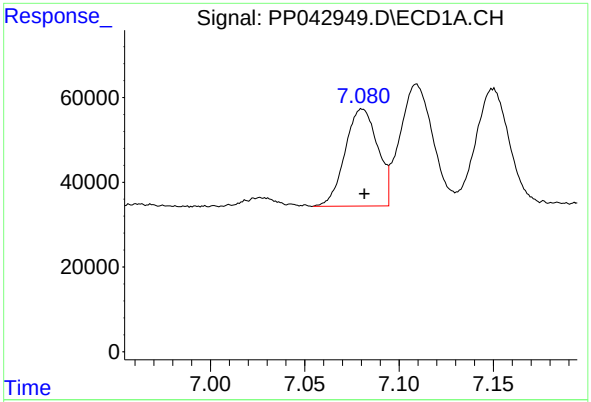
#25 AR-1248-5

R.T.: 7.150 min
Delta R.T.: 0.001 min
Response: 347332
Conc: 476.04 ng/ml



#25 AR-1248-5

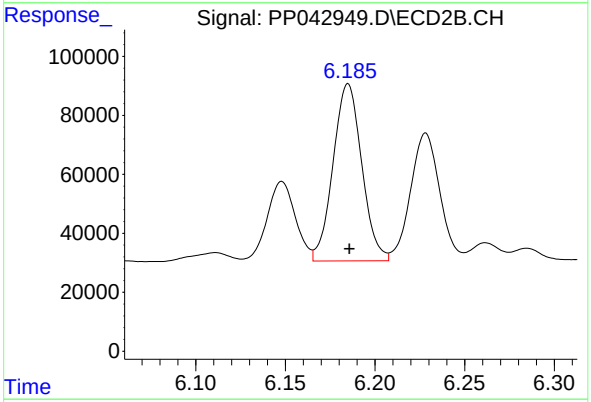
R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 489739
Conc: 512.98 ng/ml



#26 AR-1254-1

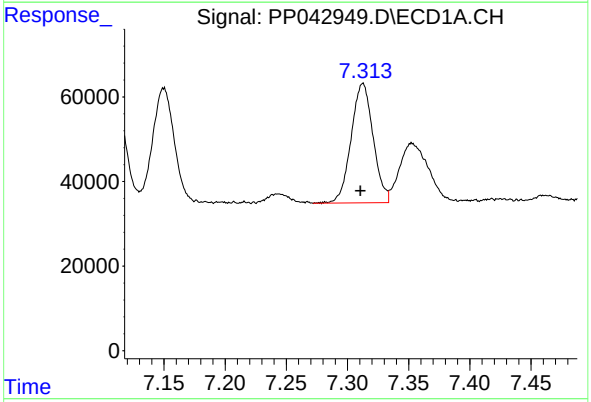
R.T.: 7.080 min
Delta R.T.: -0.001 min
Response: 275762
Conc: 351.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



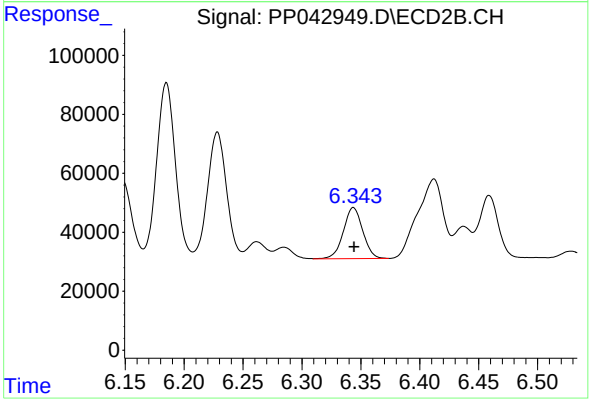
#26 AR-1254-1

R.T.: 6.185 min
Delta R.T.: 0.000 min
Response: 668798
Conc: 431.29 ng/ml



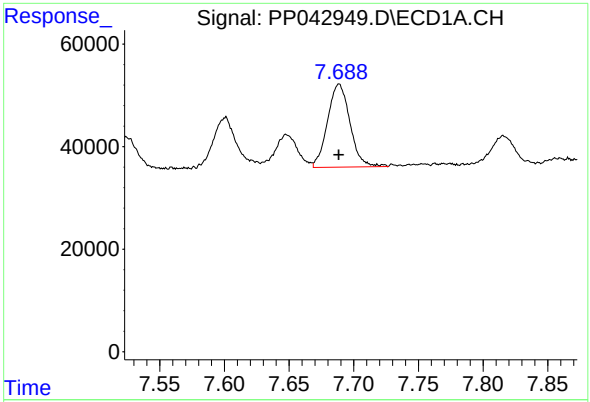
#27 AR-1254-2

R.T.: 7.313 min
Delta R.T.: 0.002 min
Response: 353078
Conc: 280.53 ng/ml



#27 AR-1254-2

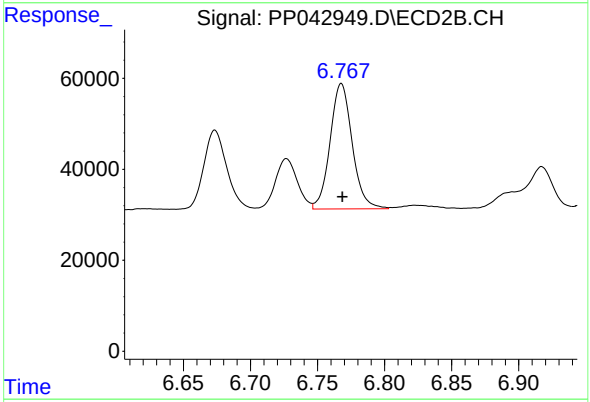
R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 198829
Conc: 146.46 ng/ml



#28 AR-1254-3

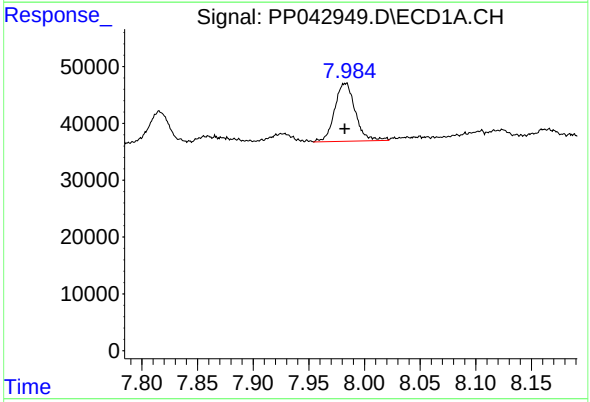
R.T.: 7.689 min
Delta R.T.: 0.000 min
Response: 195398
Conc: 150.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



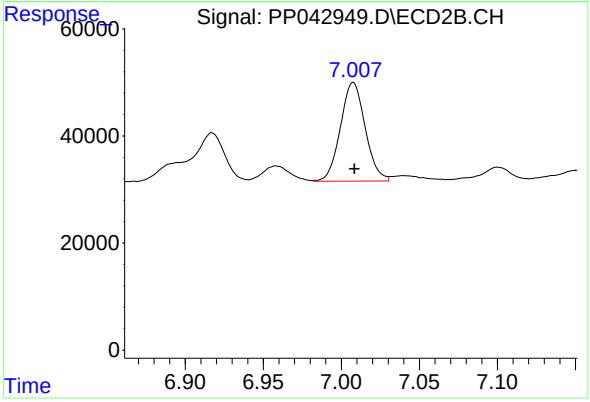
#28 AR-1254-3

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 316032
Conc: 147.75 ng/ml



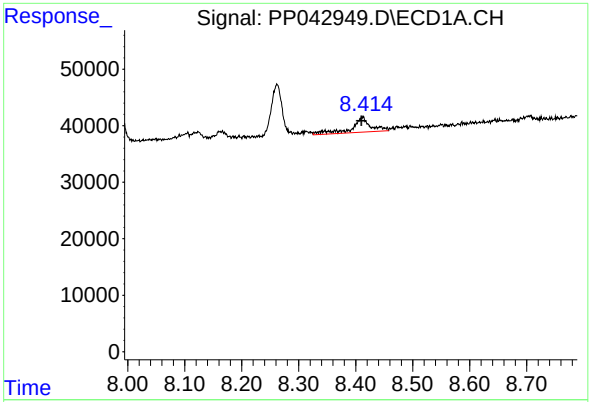
#29 AR-1254-4

R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 131271
Conc: 150.19 ng/ml



#29 AR-1254-4

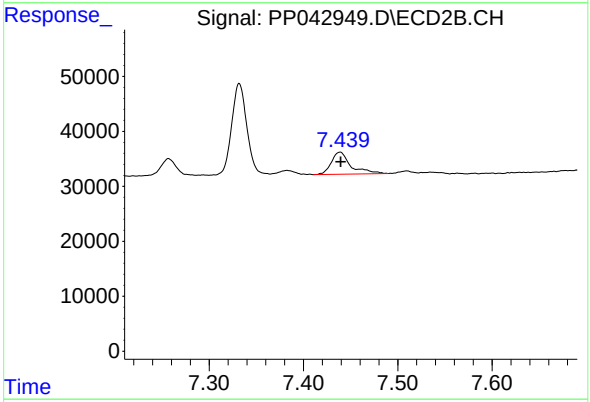
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 203897
Conc: 163.43 ng/ml



#30 AR-1254-5

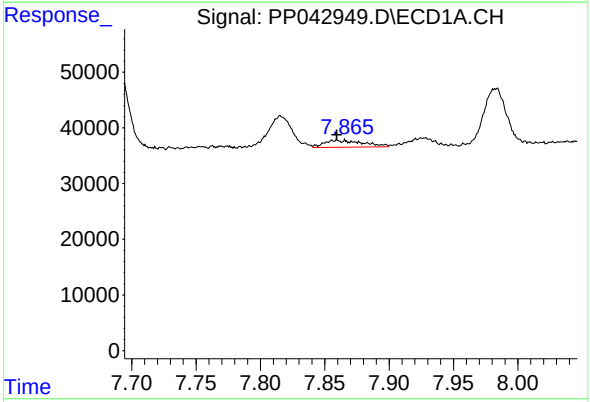
R.T.: 8.413 min
Delta R.T.: 0.003 min
Response: 61393
Conc: 65.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



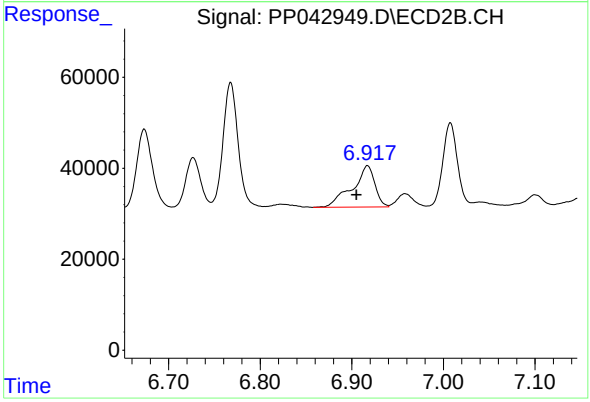
#30 AR-1254-5

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 57905
Conc: 33.96 ng/ml



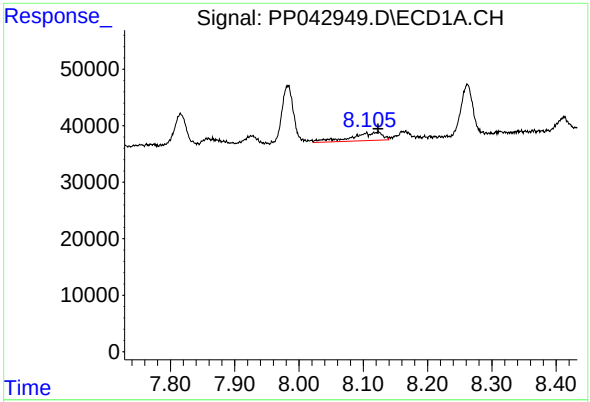
#31 AR-1260-1

R.T.: 7.859 min
Delta R.T.: 0.000 min
Response: 25925
Conc: 27.19 ng/ml



#31 AR-1260-1

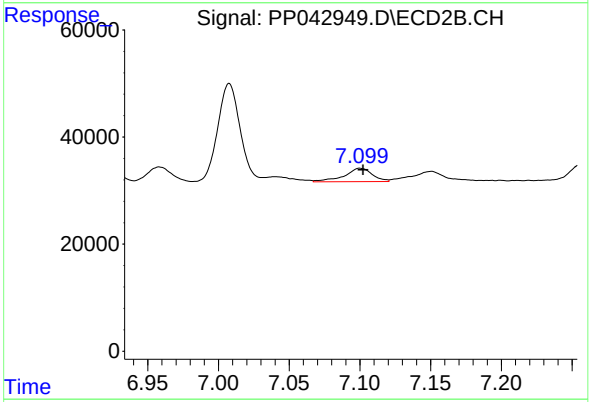
R.T.: 6.917 min
Delta R.T.: 0.012 min
Response: 156376
Conc: 120.98 ng/ml



#32 AR-1260-2

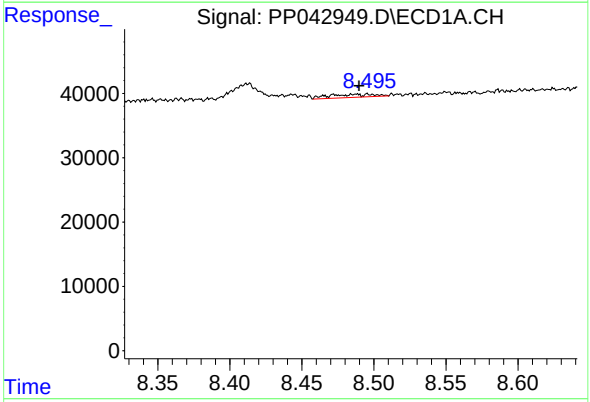
R.T.: 8.124 min
Delta R.T.: 0.001 min
Response: 49853
Conc: 48.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



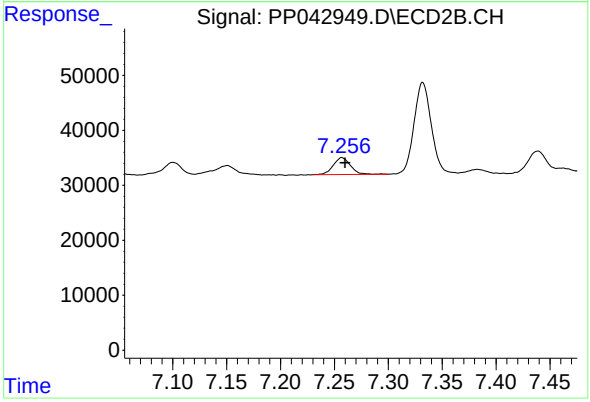
#32 AR-1260-2

R.T.: 7.100 min
Delta R.T.: -0.002 min
Response: 34285
Conc: 21.95 ng/ml



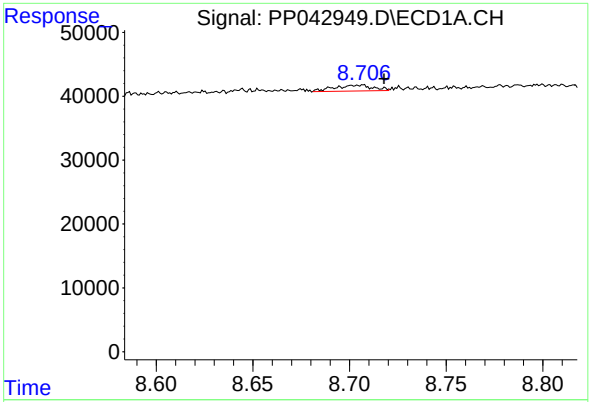
#33 AR-1260-3

R.T.: 8.488 min
Delta R.T.: -0.001 min
Response: 10409
Conc: 13.80 ng/ml



#33 AR-1260-3

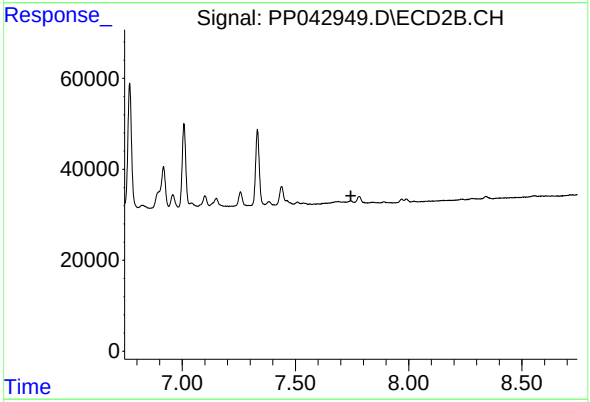
R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 34334
Conc: 23.76 ng/ml



#34 AR-1260-4

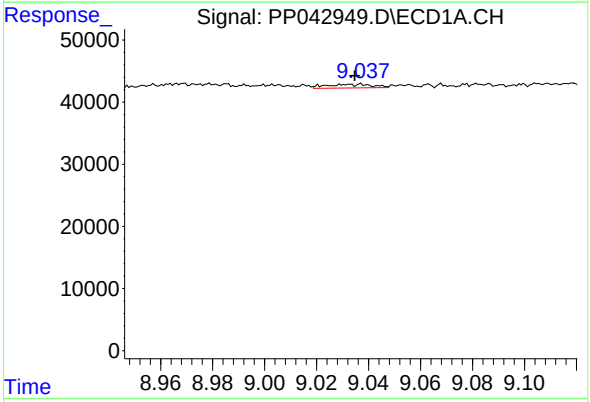
R.T.: 8.706 min
Delta R.T.: -0.011 min
Response: 13014
Conc: 15.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



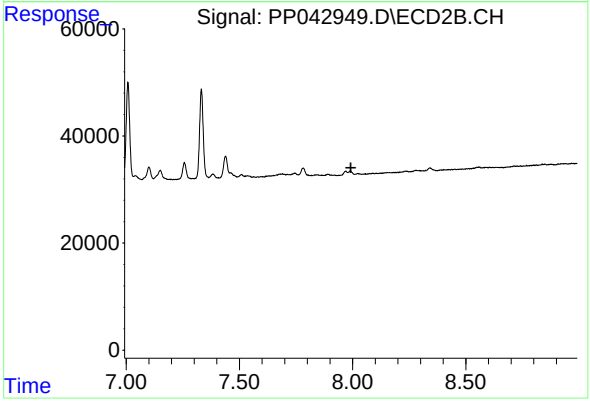
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



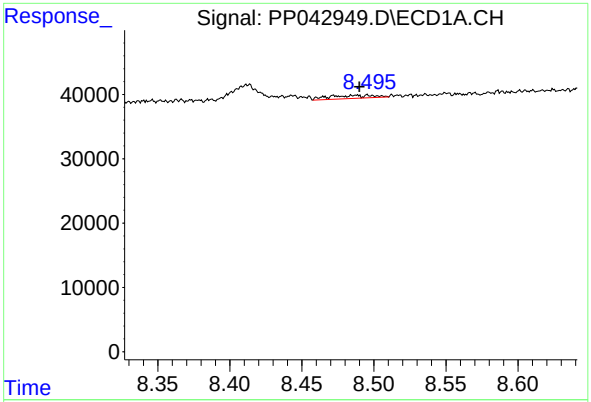
#35 AR-1260-5

R.T.: 9.037 min
Delta R.T.: 0.003 min
Response: 7566
Conc: 4.60 ng/ml



#35 AR-1260-5

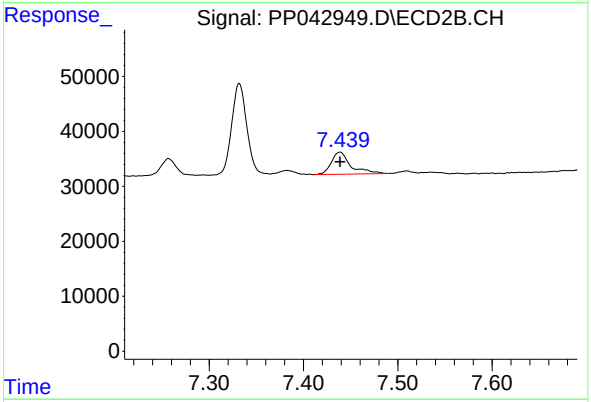
R.T.: 0.000 min
Exp R.T. : 7.992 min
Response: 0
Conc: N.D.



#36 AR-1262-1

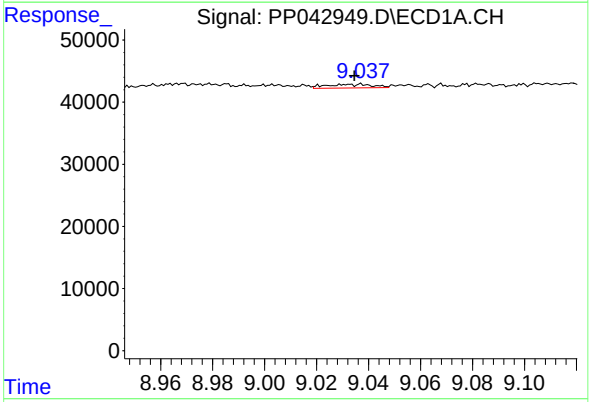
R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 10409
Conc: 9.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



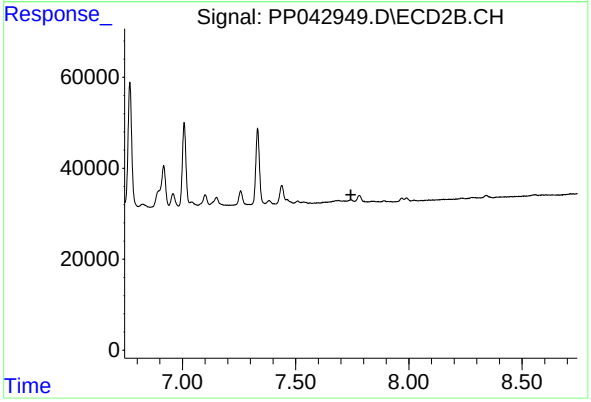
#36 AR-1262-1

R.T.: 7.439 min
Delta R.T.: 0.000 min
Response: 57905
Conc: 63.97 ng/ml



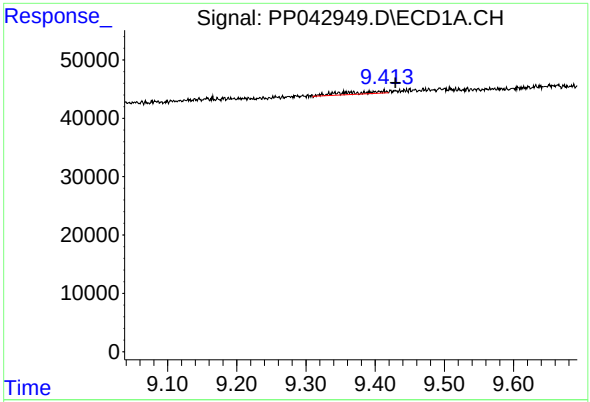
#37 AR-1262-2

R.T.: 9.037 min
Delta R.T.: 0.003 min
Response: 7566
Conc: 4.37 ng/ml



#37 AR-1262-2

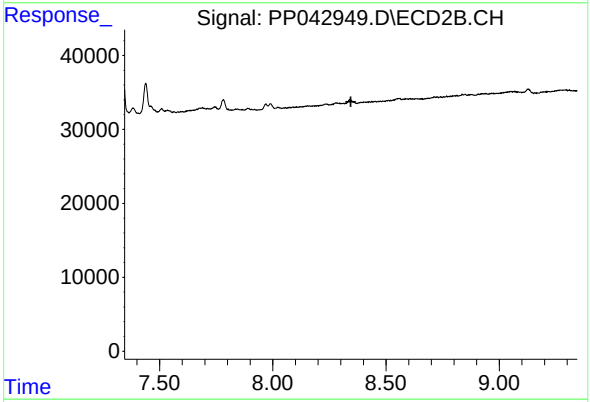
R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

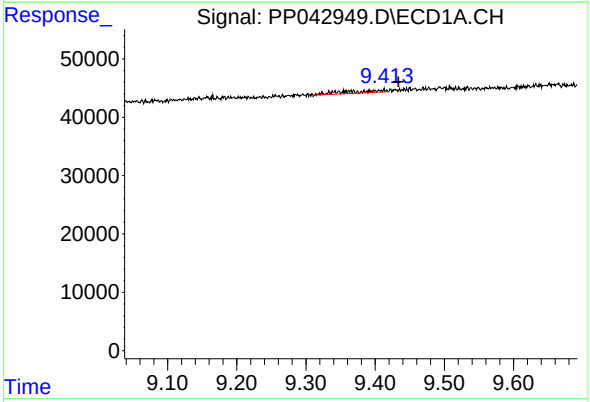
R.T.: 9.413 min
Delta R.T.: -0.016 min
Response: 16160
Conc: 29.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



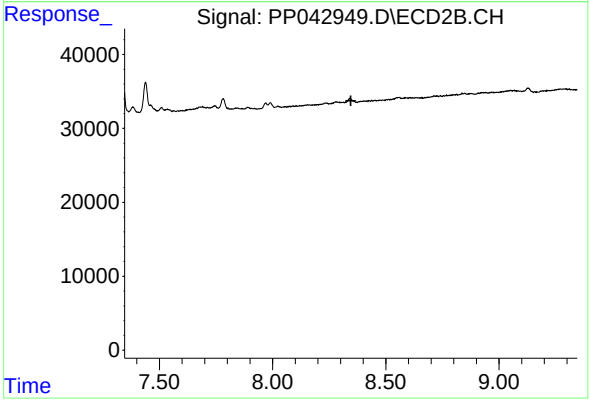
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.345 min
Response: 0
Conc: N.D.



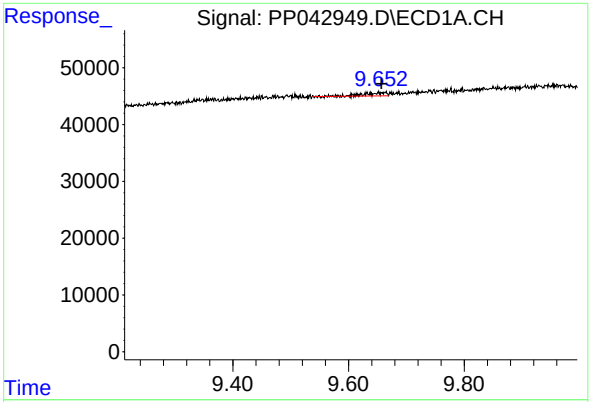
#42 AR-1268-2

R.T.: 9.413 min
Delta R.T.: -0.021 min
Response: 16160
Conc: 8.46 ng/ml



#42 AR-1268-2

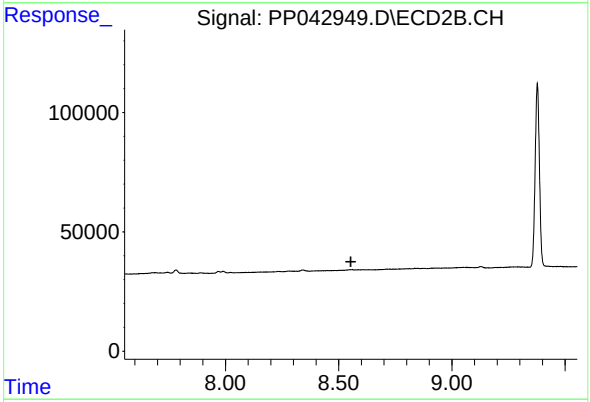
R.T.: 0.000 min
Exp R.T. : 8.345 min
Response: 0
Conc: N.D.



#43 AR-1268-3

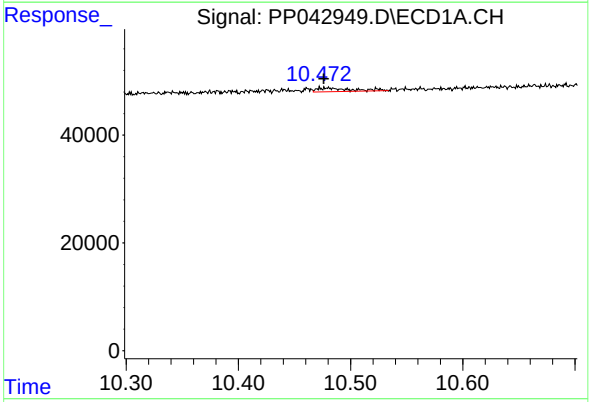
R.T.: 9.652 min
Delta R.T.: -0.005 min
Response: 15440
Conc: 9.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



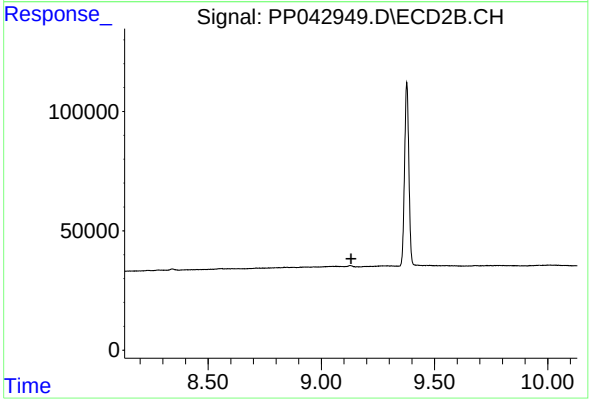
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 10.480 min
Delta R.T.: 0.004 min
Response: 14501
Conc: 2.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.