Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012521\
Data File : PP032922.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2021 11:34
Operator : DD\AJ
Sample : M1208-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 16:39:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 2021
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...	4.738	4.008	1040689	939452	17.918	19.971	
2)	SA Decachlor...	10.570	9.284	813147	715577	20.610	19.101	
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.277	0	333735	N.D.	245.698	#
4)	L1 AR-1016-2	0.000	5.277	0	333735	N.D.	164.539	#
5)	L1 AR-1016-3	0.000	5.464	0	74719	N.D.	68.385	#
6)	L1 AR-1016-4	0.000	5.517	0	76590	N.D.	94.611	#
7)	L1 AR-1016-5	6.536	5.746	187325	74976	165.064	69.587	#
12)	L3 AR-1232-2	0.000	5.277	0	333735	N.D.	388.494	#
13)	L3 AR-1232-3	0.000	5.464	0	74719	N.D.	165.301	#
14)	L3 AR-1232-4	0.000	5.577	0	500783	N.D.	1316.835	#
15)	L3 AR-1232-5	6.331	5.746	80851	74976	238.236	175.466	#
16)	L4 AR-1242-1	0.000	5.277f	0	333735	N.D.	331.308	#
17)	L4 AR-1242-2	0.000	5.277	0	333735	N.D.	221.607	#
18)	L4 AR-1242-3	0.000	5.464	0	74719	N.D.	90.575	#
19)	L4 AR-1242-4	0.000	5.577	0	500783	N.D.	643.228	#
20)	L4 AR-1242-5	7.011	6.128	162796	553890	170.249	577.995	#
21)	L5 AR-1248-1	0.000	5.277f	0	333735	N.D.	431.807	#
22)	L5 AR-1248-2	6.331	5.517	80851	76590	66.334	71.695	
23)	L5 AR-1248-3	6.536	5.577	187325	500783	125.147	438.298	#
24)	L5 AR-1248-4	6.947f	5.746	609865	74976	376.003	54.599	#
25)	L5 AR-1248-5	7.011	6.169	162796	100492	101.810	76.267	#
26)	L6 AR-1254-1	6.947	6.128	609865	553890	367.199	270.545	#
27)	L6 AR-1254-2	7.173	6.281	488110	157672	194.082	89.778	#
28)	L6 AR-1254-3	7.549	6.702	318904	148854	118.361	51.830	#
29)	L6 AR-1254-4	7.841	6.944	76500	115968	38.836	70.032	#
30)	L6 AR-1254-5	8.268	7.368	180570	427299	86.586	176.652	#
31)	L7 AR-1260-1	7.715	6.838	99643	134340	52.269	70.423	#
32)	L7 AR-1260-2	7.975	7.035	515978	156562	213.639	68.702	#
33)	L7 AR-1260-3	8.345	7.188	94335	119539	46.802	54.666	
34)	L7 AR-1260-4	8.570	7.670	158750	77958	77.046	42.663	#
35)	L7 AR-1260-5	8.886	7.919	217388	228210	47.989	53.051	
36)	L8 AR-1262-1	8.345	0.000	94335	0	31.807	N.D.	#
37)	L8 AR-1262-2	8.886	7.919	217388	228210	42.913	49.471	
38)	L8 AR-1262-3	9.194	8.204	138905	67250	39.496	35.122	
39)	L8 AR-1262-4	9.267	8.268	119518	156136	43.261	44.113	
40)	L8 AR-1262-5	9.884	8.766	76373	39763	42.094	25.136	#
41)	L9 AR-1268-1	9.194	8.204	138905	67250	20.982	11.927	#
42)	L9 AR-1268-2	9.267	8.268	119518	156136	19.841	28.801	#
44)	L9 AR-1268-4	9.884	8.766	76373	39763	37.240	21.984	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012521\
Data File : PP032922.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2021 11:34
Operator : DD\AJ
Sample : M1208-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 16:39:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 2021
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.

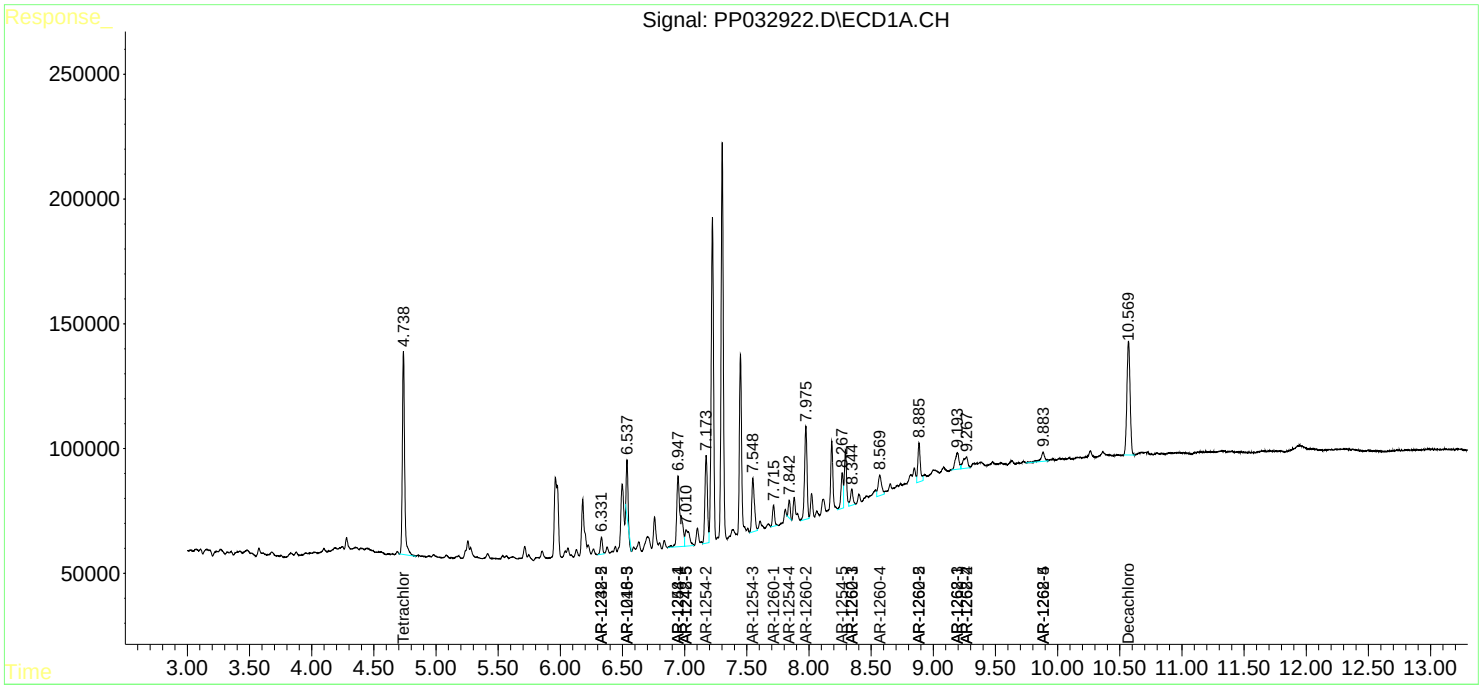
Quantitation Report (Not Reviewed)

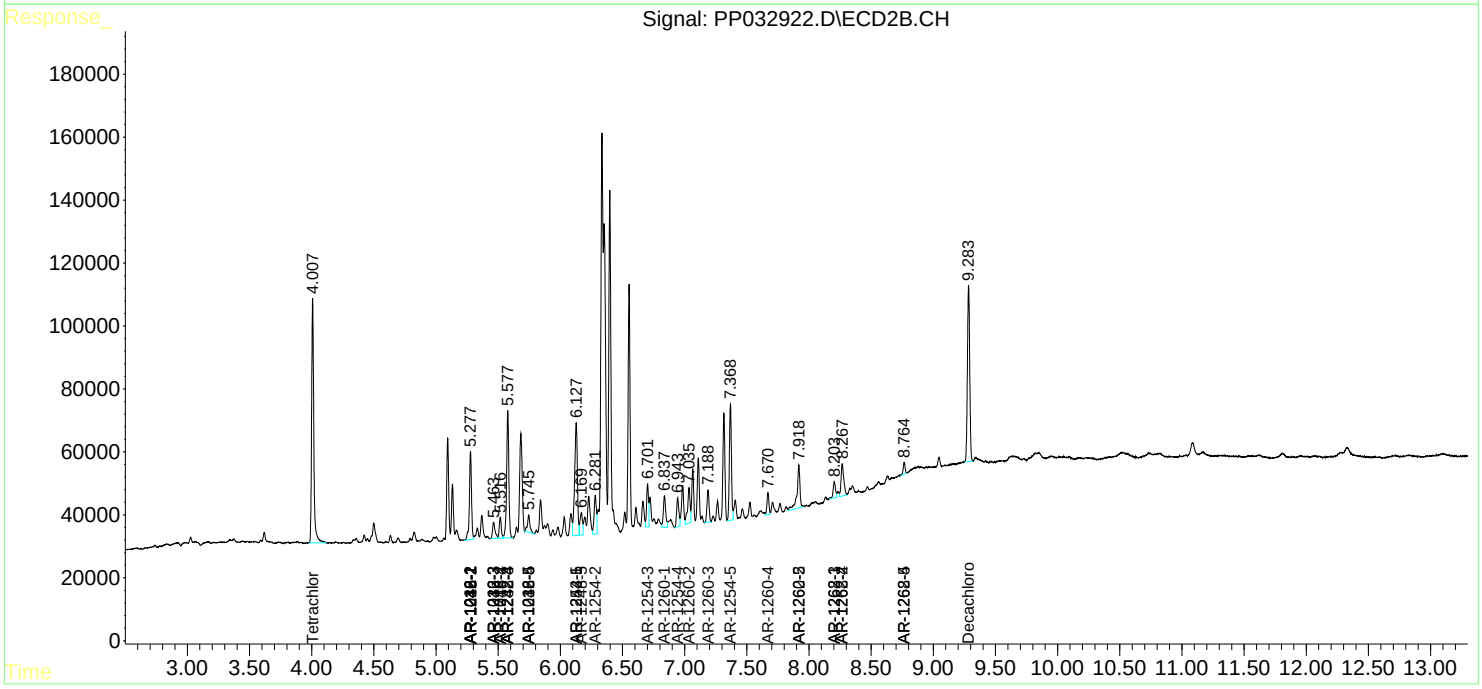
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012521\
Data File : PP032922.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2021 11:34
Operator : DD\AJ
Sample : M1208-03
Misc :
ALS Vial : 9 Sample Multiplier: 1

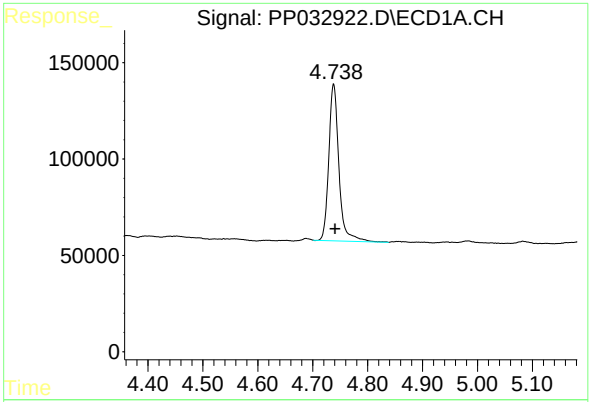
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 16:39:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 2021
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



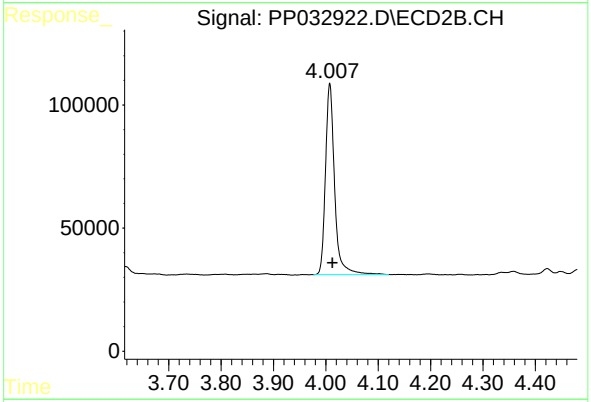




#1 Tetrachloro-m-xylene

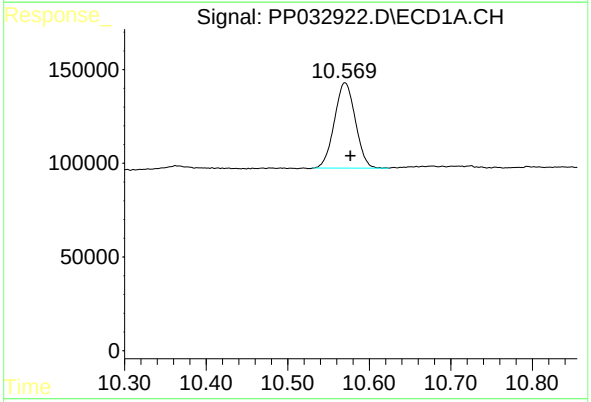
R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 1040689
Conc: 17.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



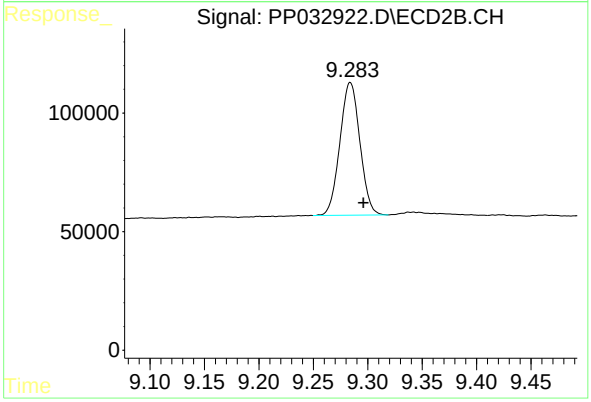
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.005 min
Response: 939452
Conc: 19.97 ng/ml



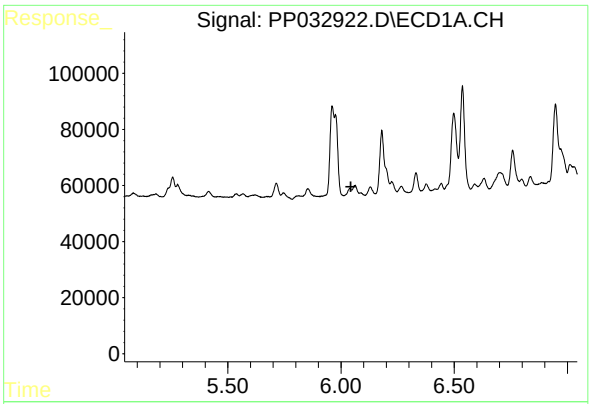
#2 Decachlorobiphenyl

R.T.: 10.570 min
Delta R.T.: -0.007 min
Response: 813147
Conc: 20.61 ng/ml



#2 Decachlorobiphenyl

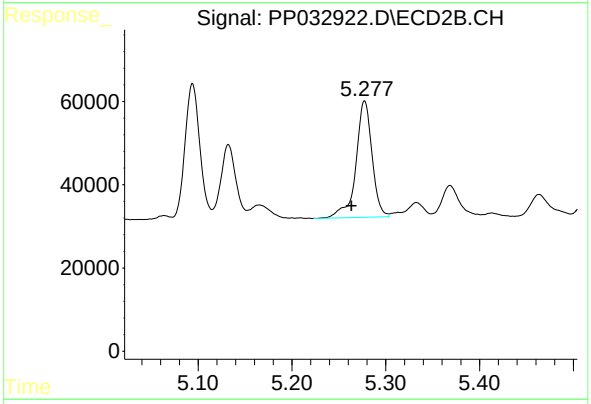
R.T.: 9.284 min
Delta R.T.: -0.012 min
Response: 715577
Conc: 19.10 ng/ml



#3 AR-1016-1

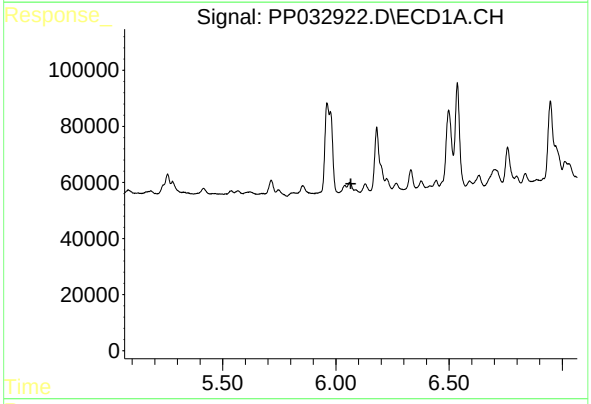
R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



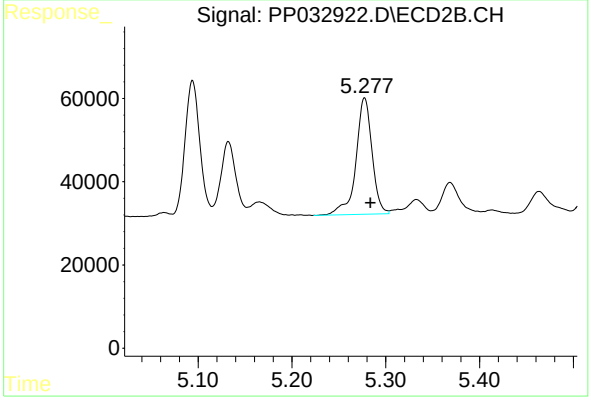
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: 0.014 min
Response: 333735
Conc: 245.70 ng/ml



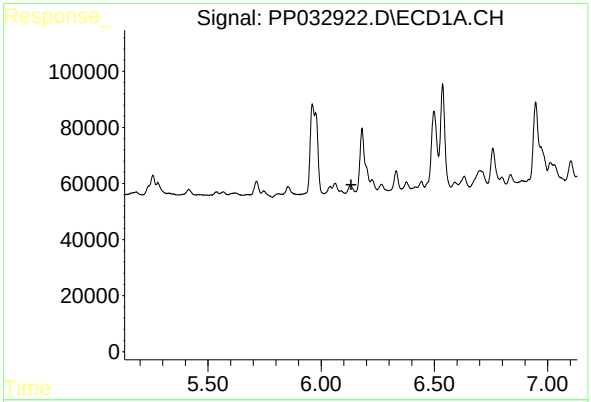
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.



#4 AR-1016-2

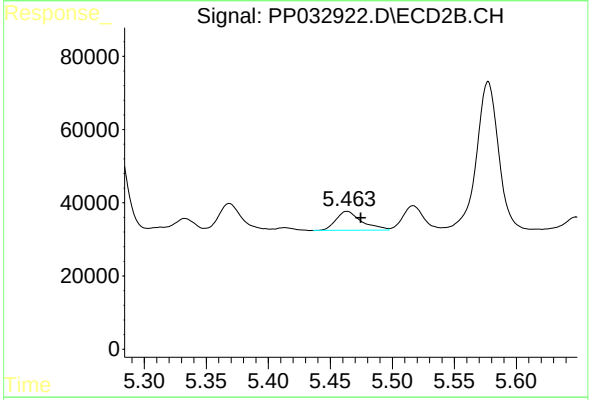
R.T.: 5.277 min
Delta R.T.: -0.006 min
Response: 333735
Conc: 164.54 ng/ml



#5 AR-1016-3

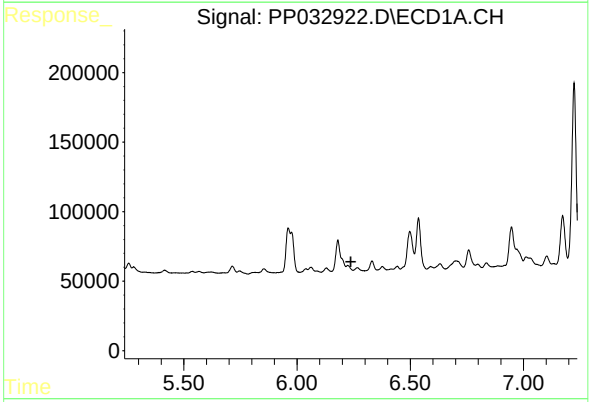
R.T.: 0.000 min
Exp R.T. : 6.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



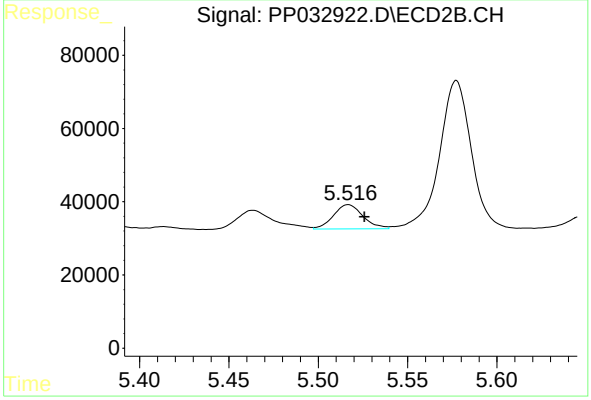
#5 AR-1016-3

R.T.: 5.464 min
Delta R.T.: -0.011 min
Response: 74719
Conc: 68.39 ng/ml



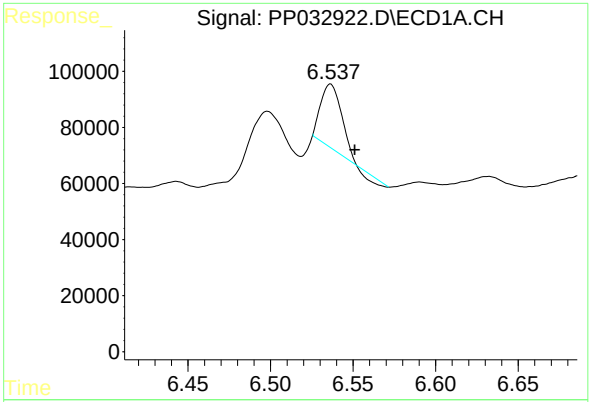
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



#6 AR-1016-4

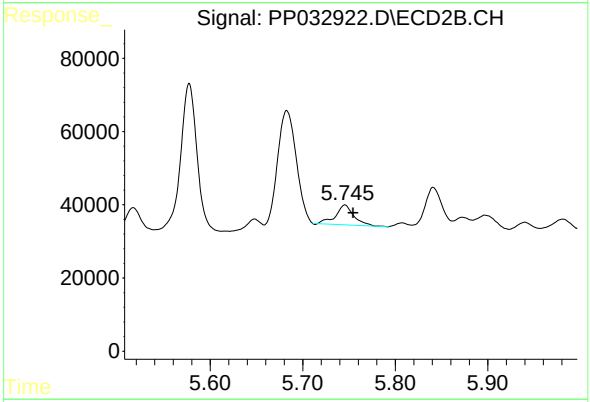
R.T.: 5.517 min
Delta R.T.: -0.009 min
Response: 76590
Conc: 94.61 ng/ml



#7 AR-1016-5

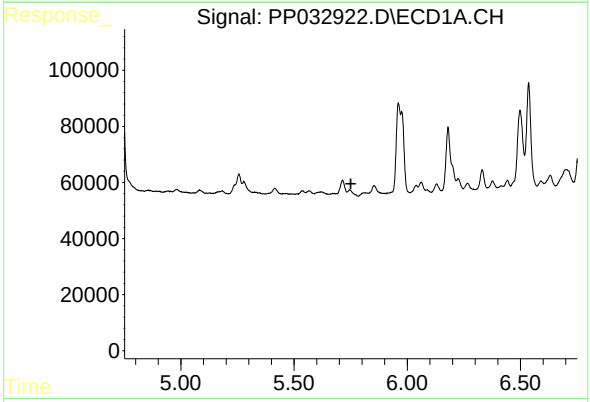
R.T.: 6.536 min
Delta R.T.: -0.015 min
Response: 187325
Conc: 165.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



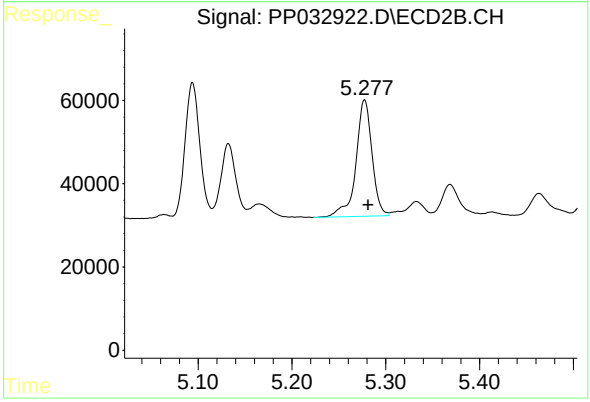
#7 AR-1016-5

R.T.: 5.746 min
Delta R.T.: -0.009 min
Response: 74976
Conc: 69.59 ng/ml



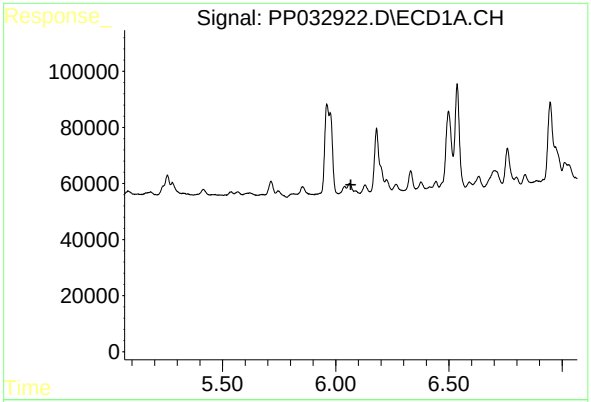
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



#12 AR-1232-2

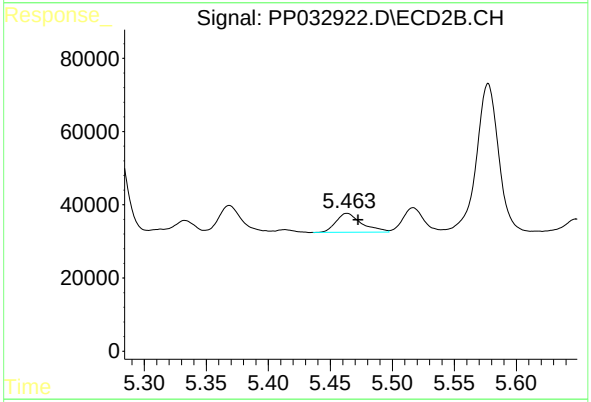
R.T.: 5.277 min
Delta R.T.: -0.004 min
Response: 333735
Conc: 388.49 ng/ml



#13 AR-1232-3

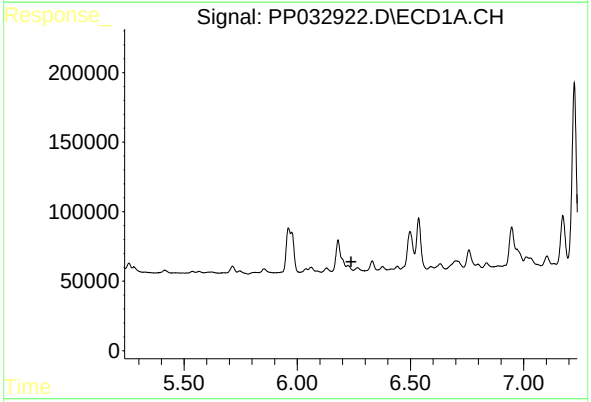
R.T.: 0.000 min
Exp R.T. : 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



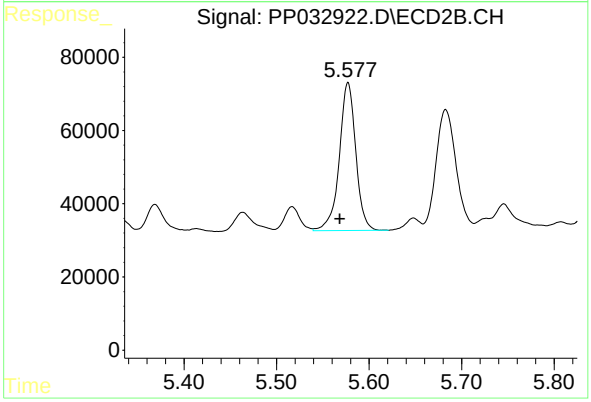
#13 AR-1232-3

R.T.: 5.464 min
Delta R.T.: -0.009 min
Response: 74719
Conc: 165.30 ng/ml



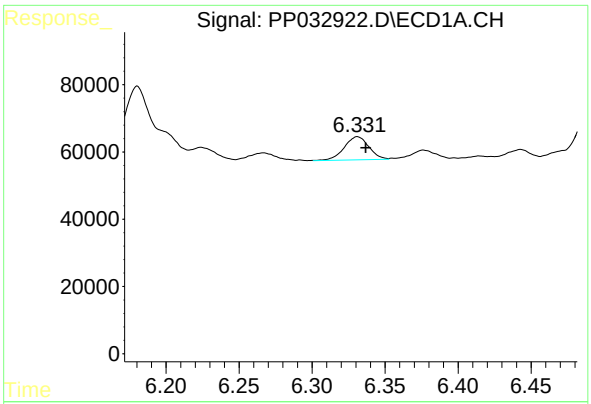
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#14 AR-1232-4

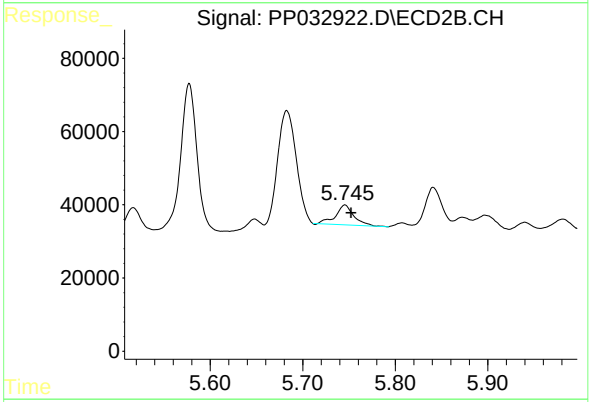
R.T.: 5.577 min
Delta R.T.: 0.009 min
Response: 500783
Conc: 1316.83 ng/ml



#15 AR-1232-5

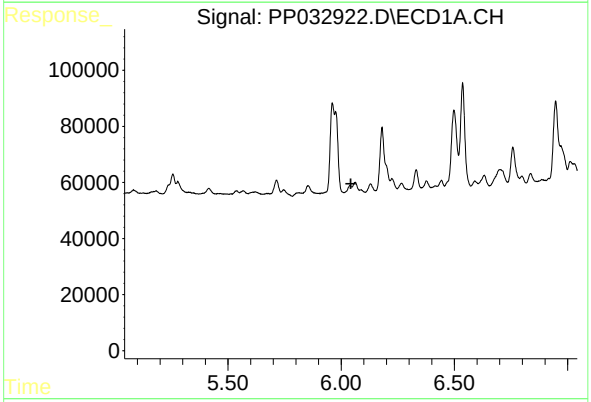
R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 80851
Conc: 238.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



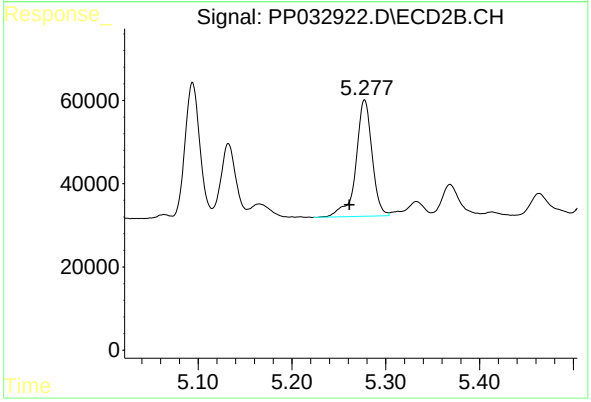
#15 AR-1232-5

R.T.: 5.746 min
Delta R.T.: -0.007 min
Response: 74976
Conc: 175.47 ng/ml



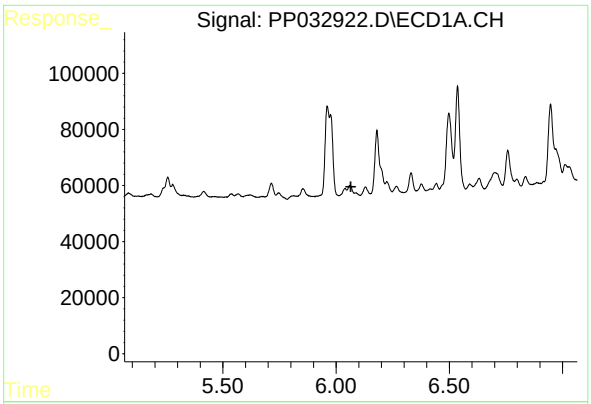
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#16 AR-1242-1

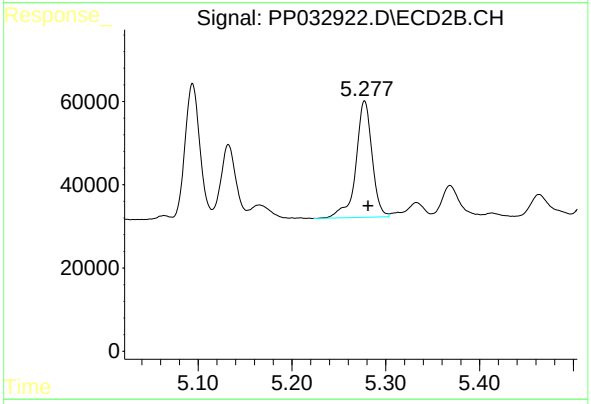
R.T.: 5.277 min
Delta R.T.: 0.016 min
Response: 333735
Conc: 331.31 ng/ml



#17 AR-1242-2

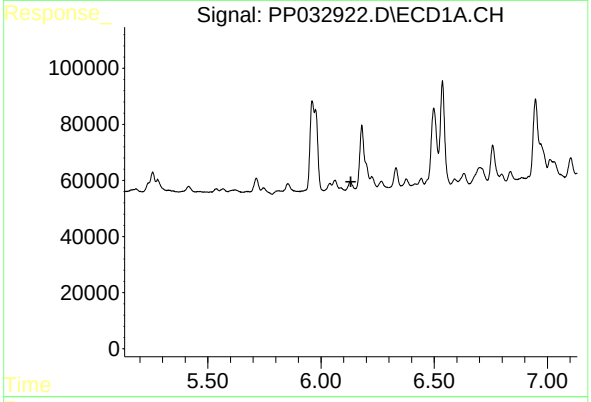
R.T.: 0.000 min
Exp R.T. : 6.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



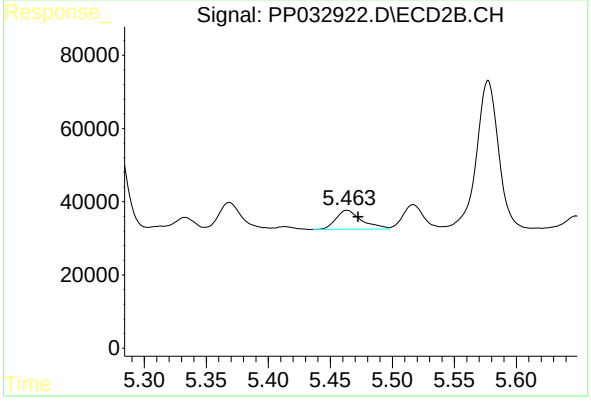
#17 AR-1242-2

R.T.: 5.277 min
Delta R.T.: -0.004 min
Response: 333735
Conc: 221.61 ng/ml



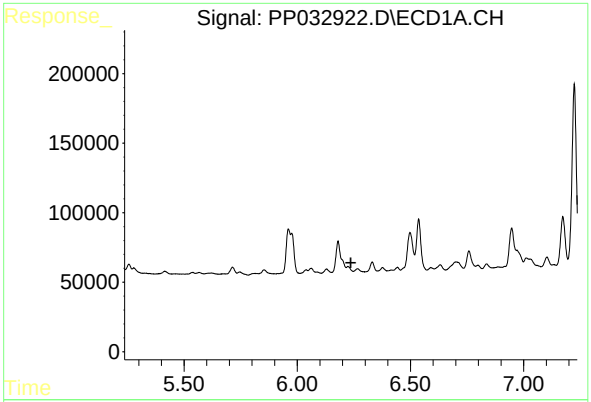
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.132 min
Response: 0
Conc: N.D.



#18 AR-1242-3

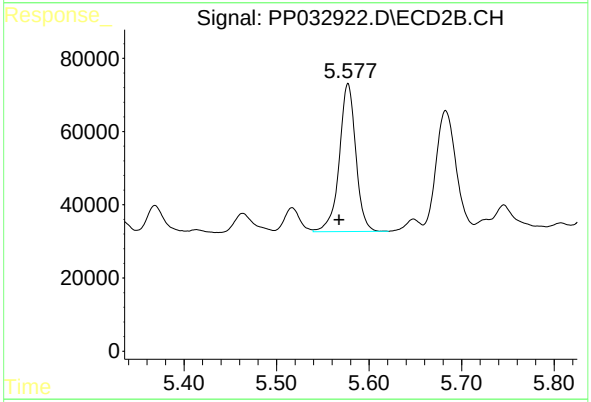
R.T.: 5.464 min
Delta R.T.: -0.009 min
Response: 74719
Conc: 90.58 ng/ml



#19 AR-1242-4

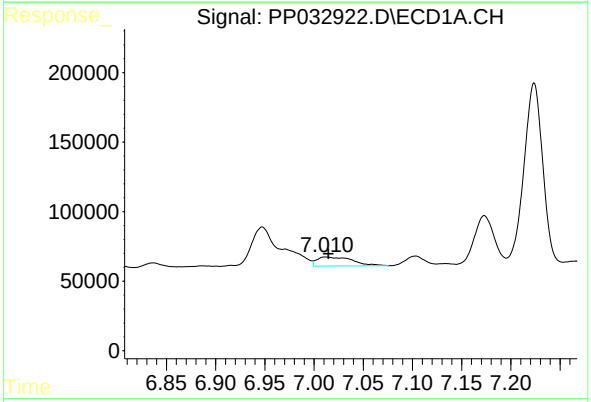
R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



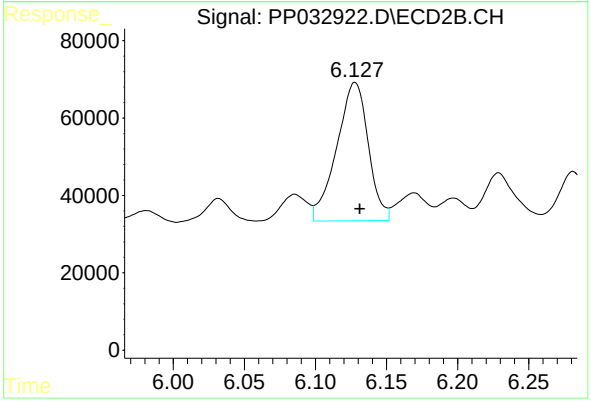
#19 AR-1242-4

R.T.: 5.577 min
Delta R.T.: 0.010 min
Response: 500783
Conc: 643.23 ng/ml



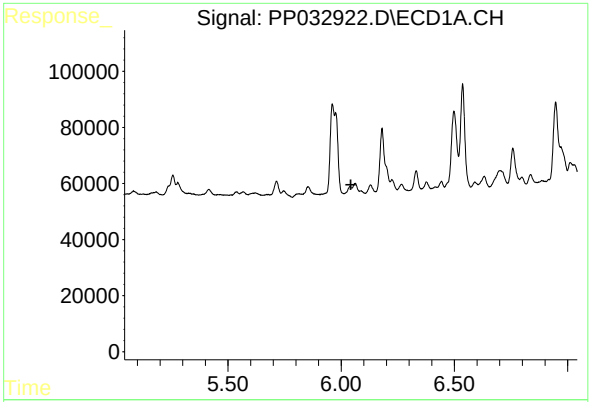
#20 AR-1242-5

R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 162796
Conc: 170.25 ng/ml



#20 AR-1242-5

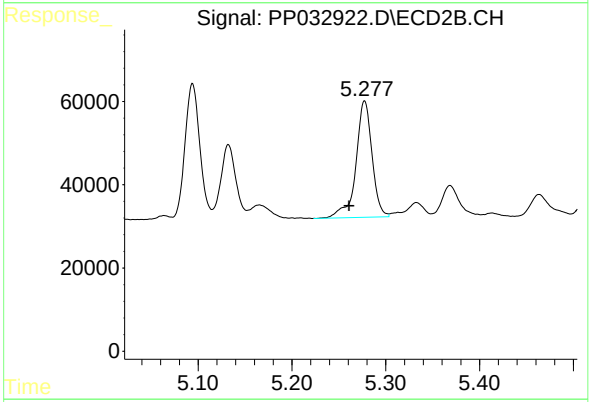
R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 553890
Conc: 577.99 ng/ml



#21 AR-1248-1

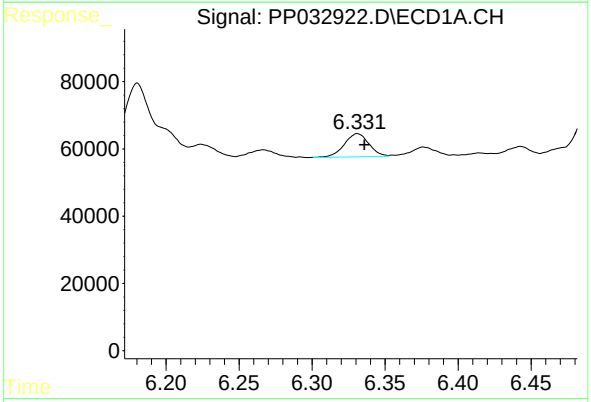
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



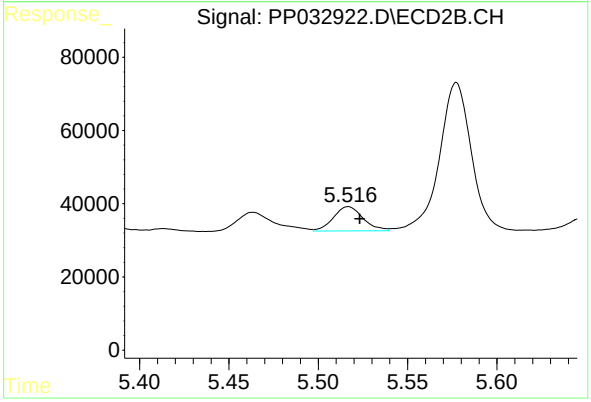
#21 AR-1248-1

R.T.: 5.277 min
Delta R.T.: 0.017 min
Response: 333735
Conc: 431.81 ng/ml



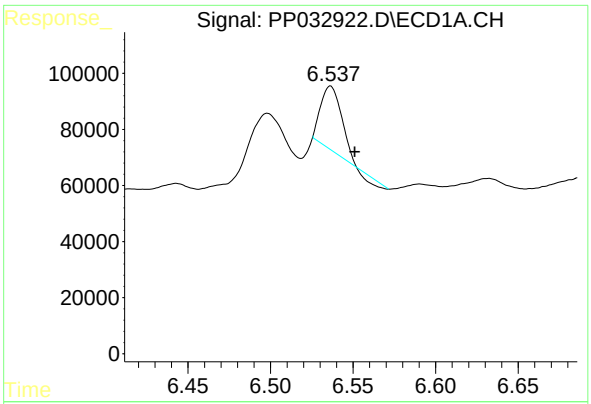
#22 AR-1248-2

R.T.: 6.331 min
Delta R.T.: -0.005 min
Response: 80851
Conc: 66.33 ng/ml



#22 AR-1248-2

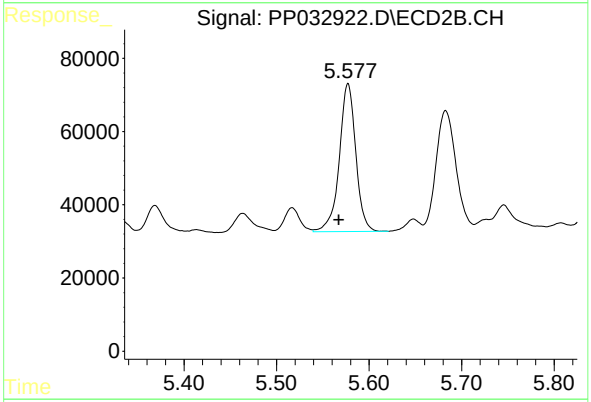
R.T.: 5.517 min
Delta R.T.: -0.006 min
Response: 76590
Conc: 71.70 ng/ml



#23 AR-1248-3

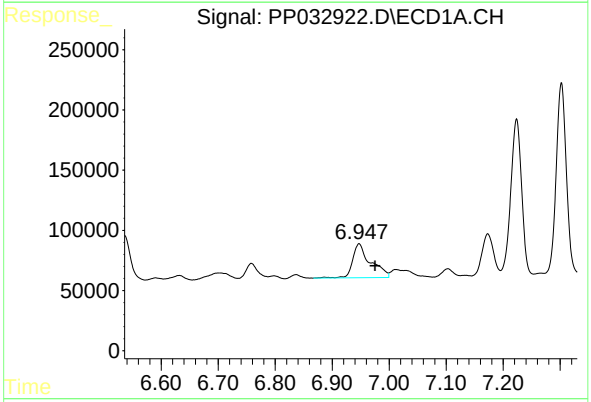
R.T.: 6.536 min
Delta R.T.: -0.015 min
Response: 187325
Conc: 125.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



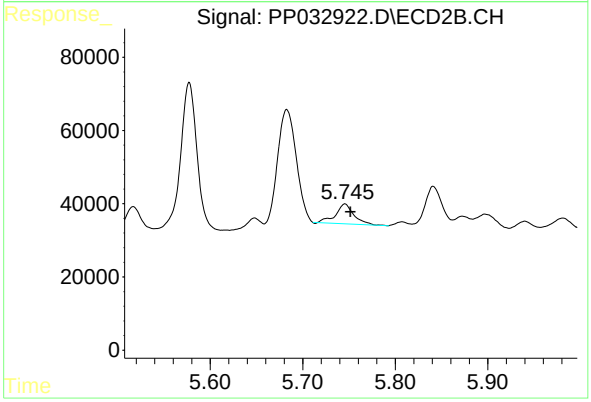
#23 AR-1248-3

R.T.: 5.577 min
Delta R.T.: 0.010 min
Response: 500783
Conc: 438.30 ng/ml



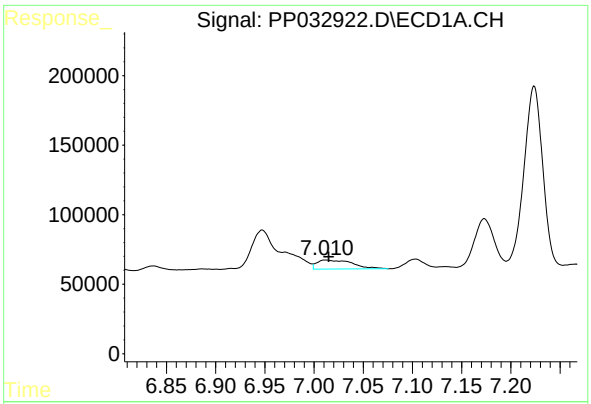
#24 AR-1248-4

R.T.: 6.947 min
Delta R.T.: -0.028 min
Response: 609865
Conc: 376.00 ng/ml



#24 AR-1248-4

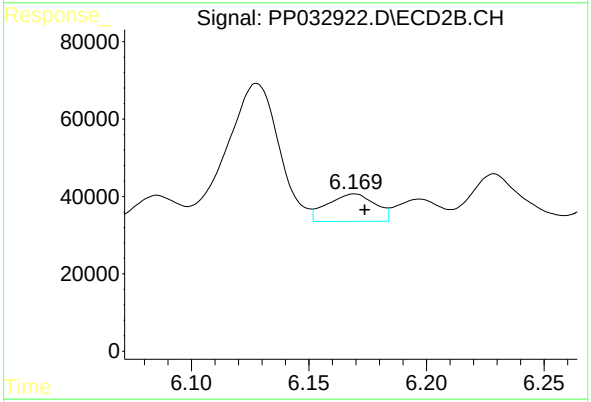
R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 74976
Conc: 54.60 ng/ml



#25 AR-1248-5

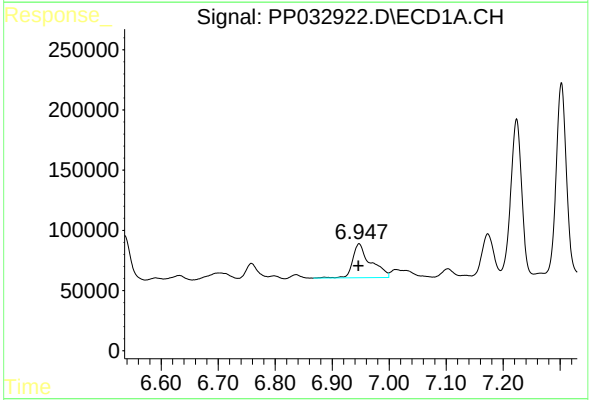
R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 162796
Conc: 101.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



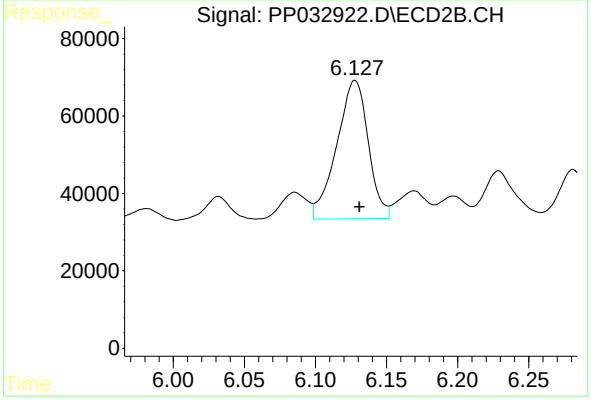
#25 AR-1248-5

R.T.: 6.169 min
Delta R.T.: -0.004 min
Response: 100492
Conc: 76.27 ng/ml



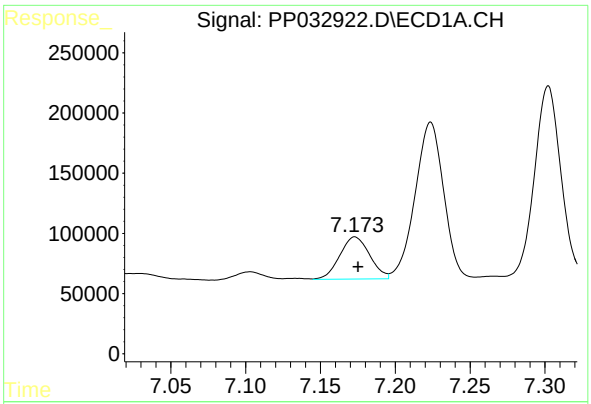
#26 AR-1254-1

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 609865
Conc: 367.20 ng/ml



#26 AR-1254-1

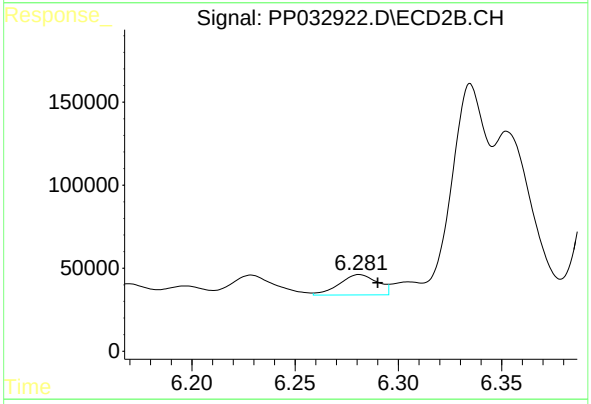
R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 553890
Conc: 270.54 ng/ml



#27 AR-1254-2

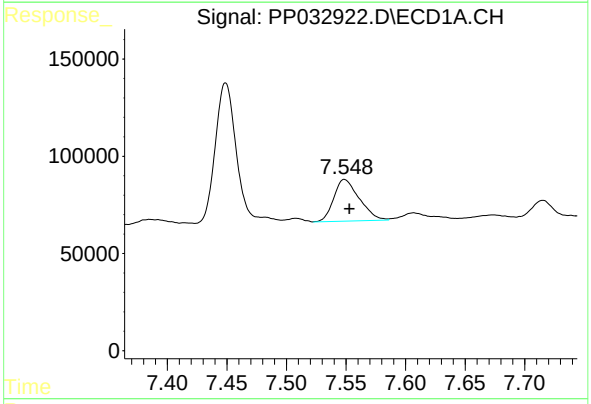
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 488110
Conc: 194.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



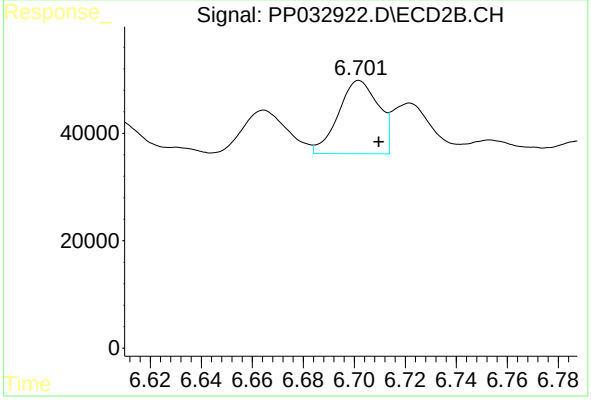
#27 AR-1254-2

R.T.: 6.281 min
Delta R.T.: -0.009 min
Response: 157672
Conc: 89.78 ng/ml



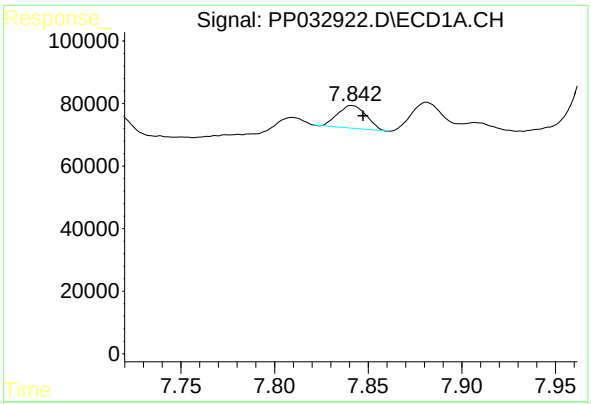
#28 AR-1254-3

R.T.: 7.549 min
Delta R.T.: -0.004 min
Response: 318904
Conc: 118.36 ng/ml



#28 AR-1254-3

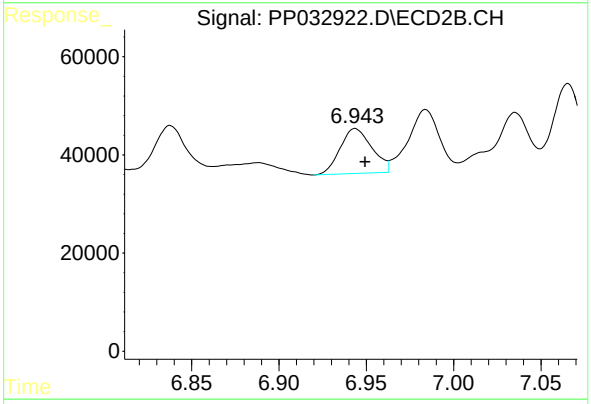
R.T.: 6.702 min
Delta R.T.: -0.008 min
Response: 148854
Conc: 51.83 ng/ml



#29 AR-1254-4

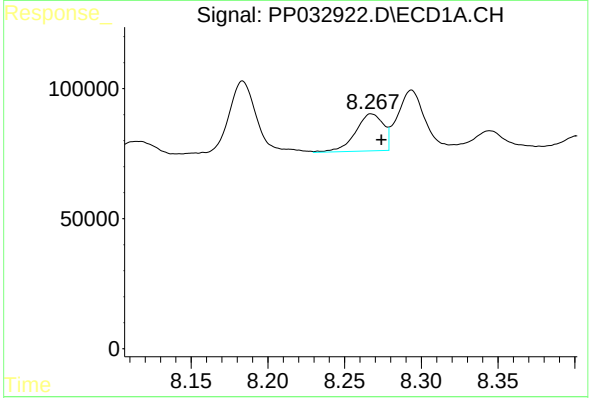
R.T.: 7.841 min
Delta R.T.: -0.006 min
Response: 76500
Conc: 38.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



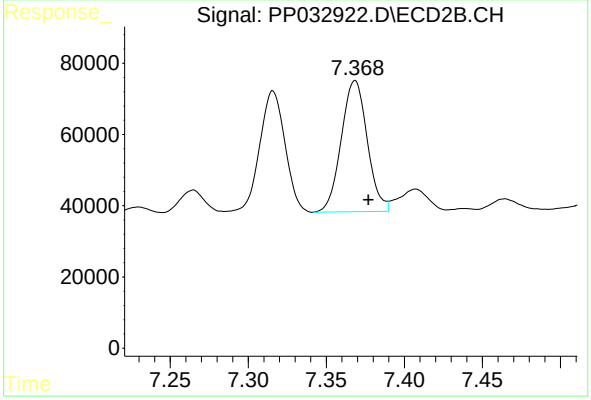
#29 AR-1254-4

R.T.: 6.944 min
Delta R.T.: -0.006 min
Response: 115968
Conc: 70.03 ng/ml



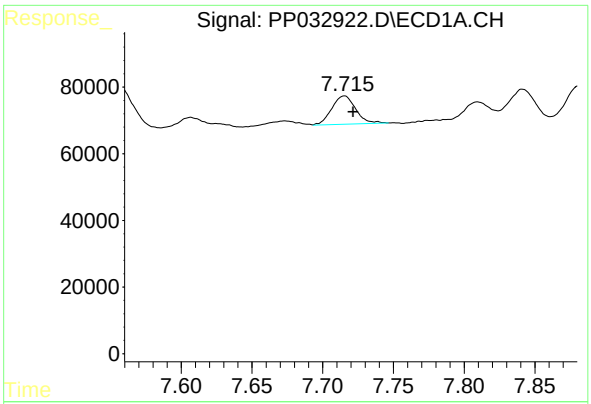
#30 AR-1254-5

R.T.: 8.268 min
Delta R.T.: -0.006 min
Response: 180570
Conc: 86.59 ng/ml



#30 AR-1254-5

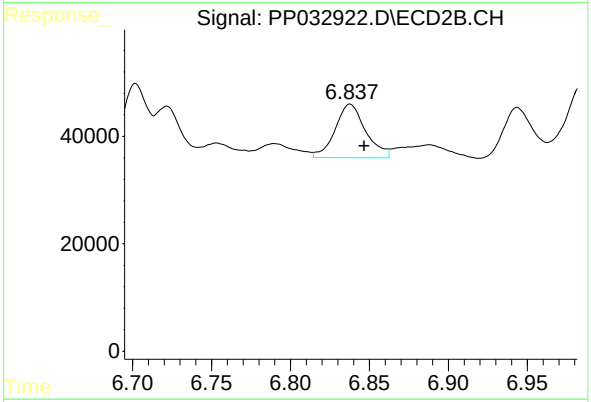
R.T.: 7.368 min
Delta R.T.: -0.008 min
Response: 427299
Conc: 176.65 ng/ml



#31 AR-1260-1

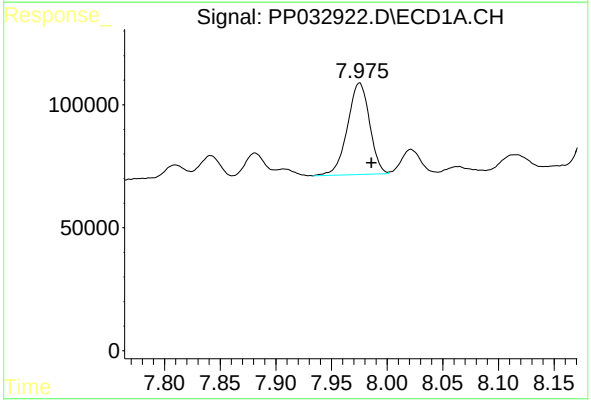
R.T.: 7.715 min
Delta R.T.: -0.006 min
Response: 99643
Conc: 52.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



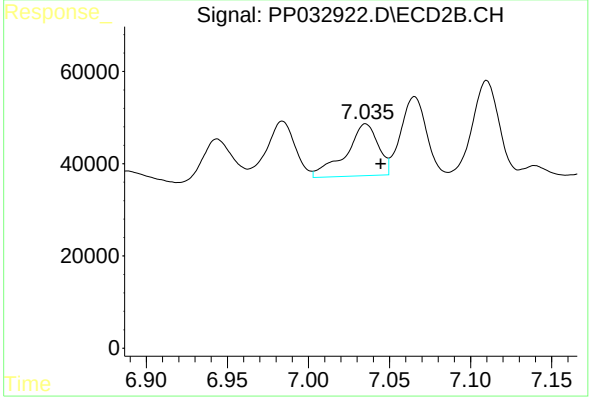
#31 AR-1260-1

R.T.: 6.838 min
Delta R.T.: -0.009 min
Response: 134340
Conc: 70.42 ng/ml



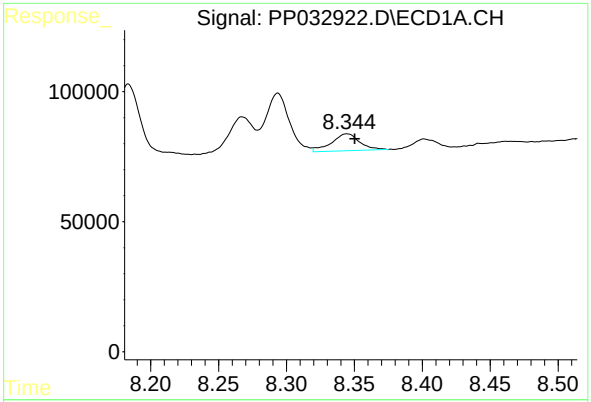
#32 AR-1260-2

R.T.: 7.975 min
Delta R.T.: -0.011 min
Response: 515978
Conc: 213.64 ng/ml



#32 AR-1260-2

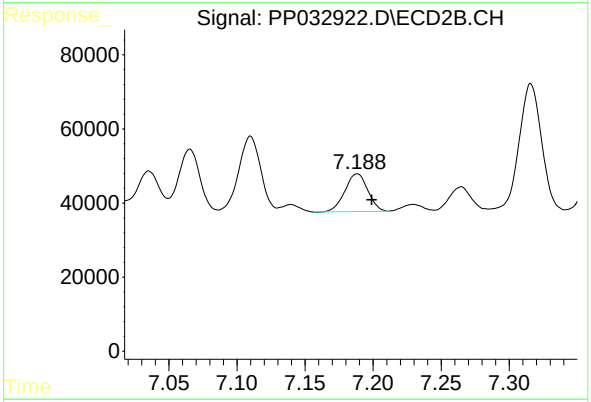
R.T.: 7.035 min
Delta R.T.: -0.009 min
Response: 156562
Conc: 68.70 ng/ml



#33 AR-1260-3

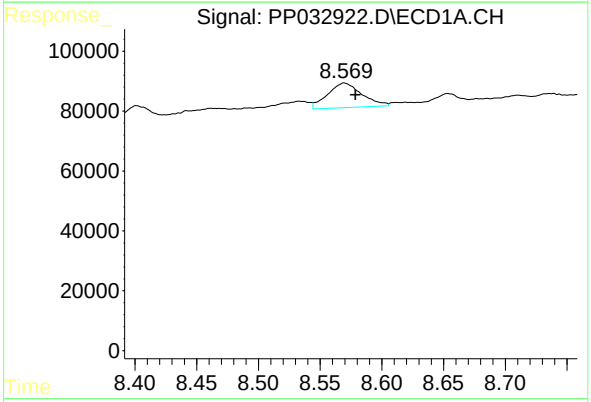
R.T.: 8.345 min
Delta R.T.: -0.006 min
Response: 94335
Conc: 46.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



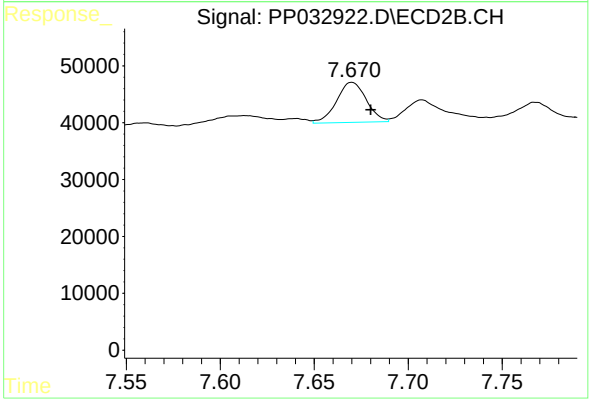
#33 AR-1260-3

R.T.: 7.188 min
Delta R.T.: -0.011 min
Response: 119539
Conc: 54.67 ng/ml



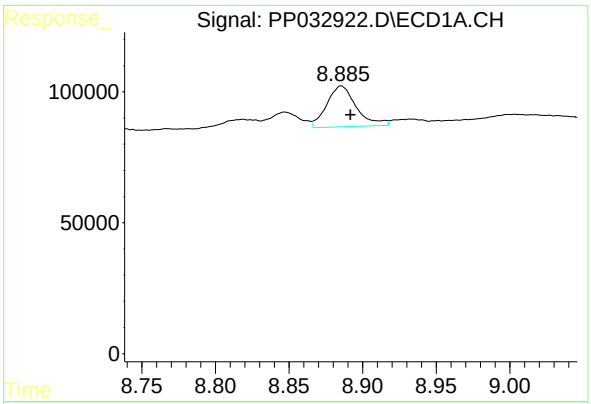
#34 AR-1260-4

R.T.: 8.570 min
Delta R.T.: -0.009 min
Response: 158750
Conc: 77.05 ng/ml



#34 AR-1260-4

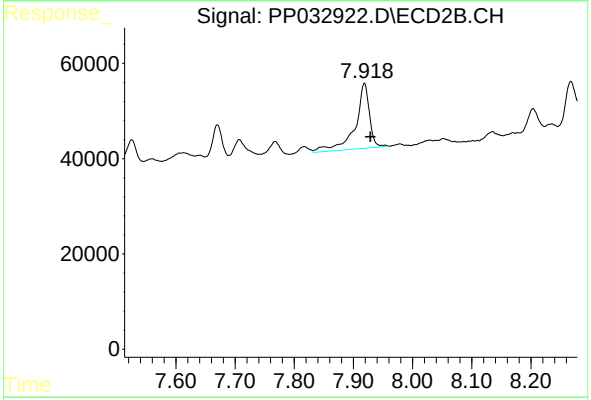
R.T.: 7.670 min
Delta R.T.: -0.010 min
Response: 77958
Conc: 42.66 ng/ml



#35 AR-1260-5

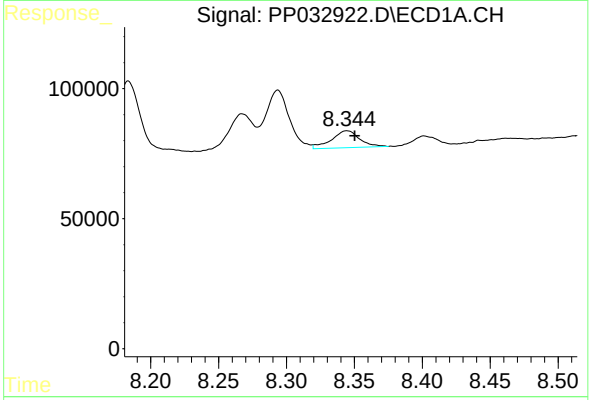
R.T.: 8.886 min
Delta R.T.: -0.006 min
Response: 217388
Conc: 47.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



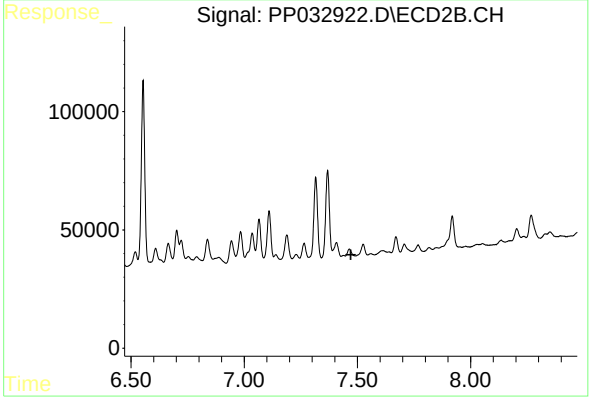
#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: -0.010 min
Response: 228210
Conc: 53.05 ng/ml



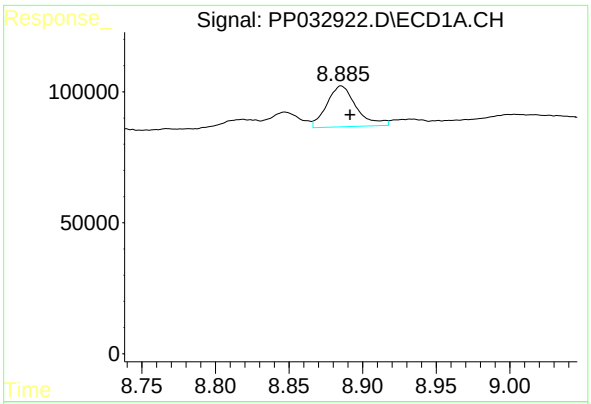
#36 AR-1262-1

R.T.: 8.345 min
Delta R.T.: -0.006 min
Response: 94335
Conc: 31.81 ng/ml



#36 AR-1262-1

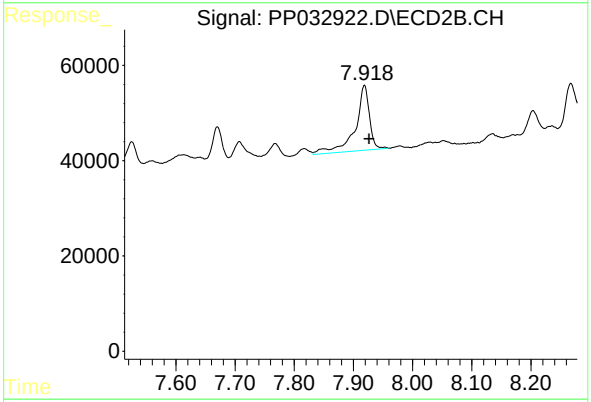
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#37 AR-1262-2

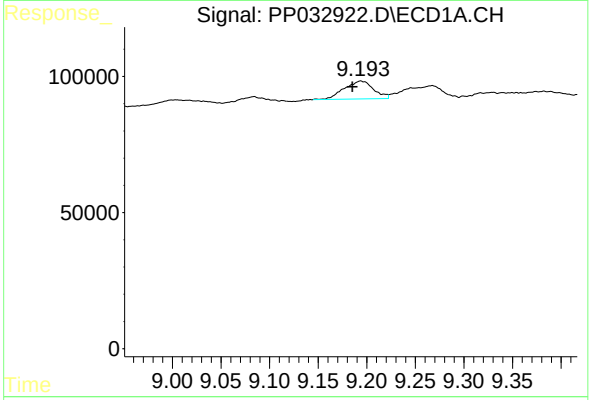
R.T.: 8.886 min
Delta R.T.: -0.006 min
Response: 217388
Conc: 42.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



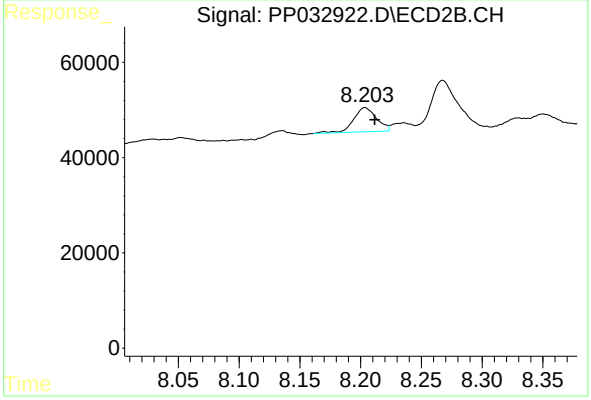
#37 AR-1262-2

R.T.: 7.919 min
Delta R.T.: -0.008 min
Response: 228210
Conc: 49.47 ng/ml



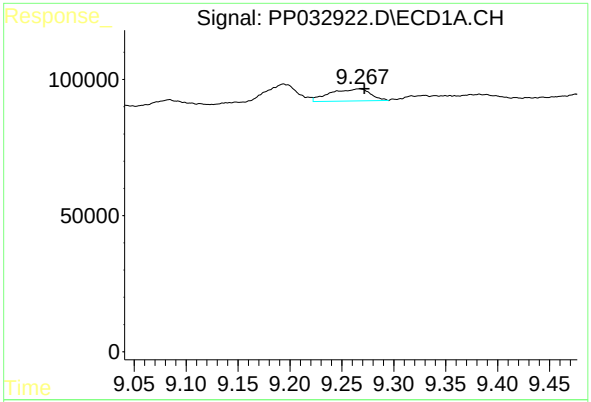
#38 AR-1262-3

R.T.: 9.194 min
Delta R.T.: 0.008 min
Response: 138905
Conc: 39.50 ng/ml



#38 AR-1262-3

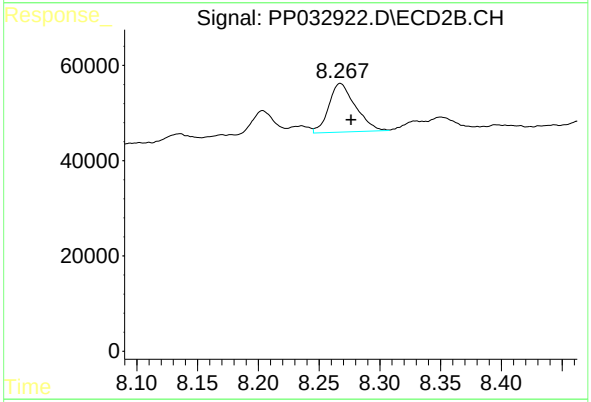
R.T.: 8.204 min
Delta R.T.: -0.008 min
Response: 67250
Conc: 35.12 ng/ml



#39 AR-1262-4

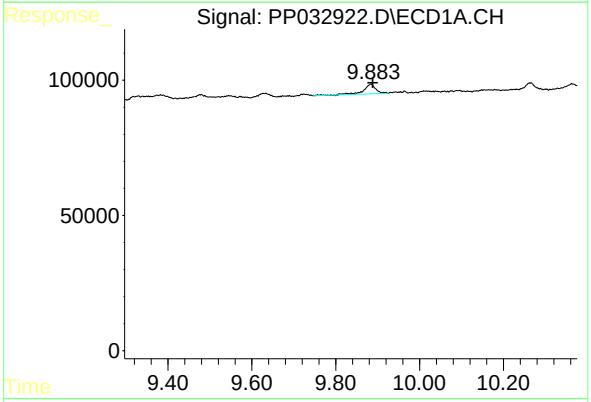
R.T.: 9.267 min
Delta R.T.: -0.004 min
Response: 119518
Conc: 43.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



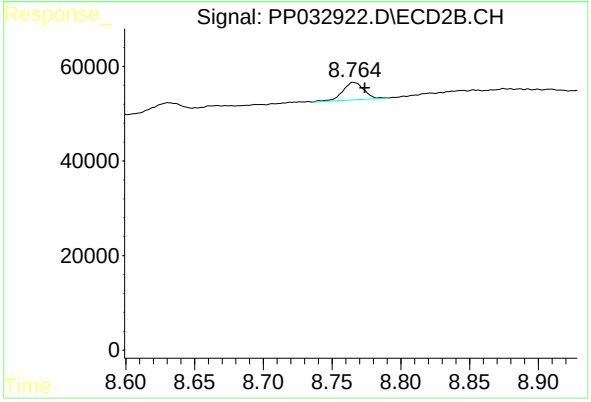
#39 AR-1262-4

R.T.: 8.268 min
Delta R.T.: -0.009 min
Response: 156136
Conc: 44.11 ng/ml



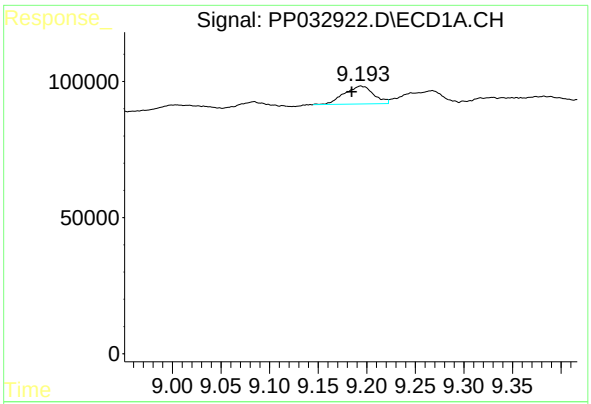
#40 AR-1262-5

R.T.: 9.884 min
Delta R.T.: -0.004 min
Response: 76373
Conc: 42.09 ng/ml



#40 AR-1262-5

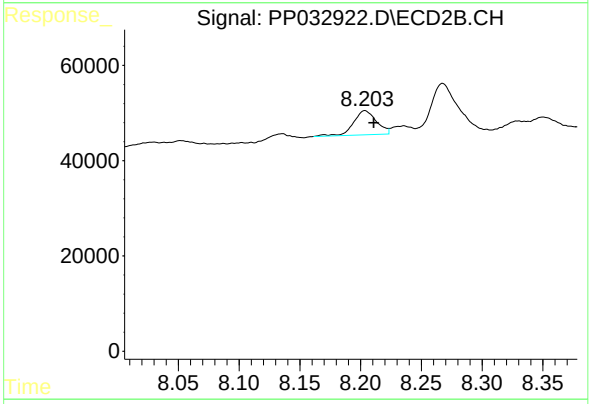
R.T.: 8.766 min
Delta R.T.: -0.008 min
Response: 39763
Conc: 25.14 ng/ml



#41 AR-1268-1

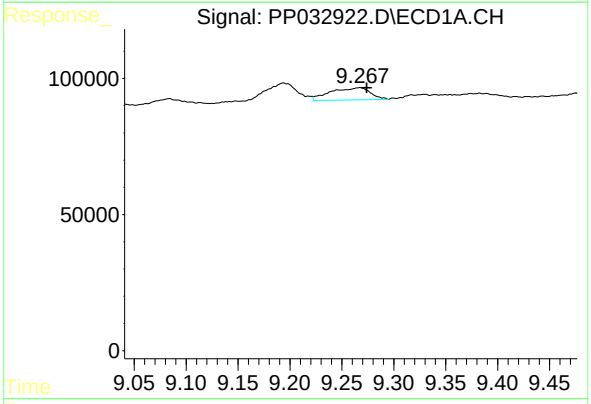
R.T.: 9.194 min
Delta R.T.: 0.009 min
Response: 138905
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



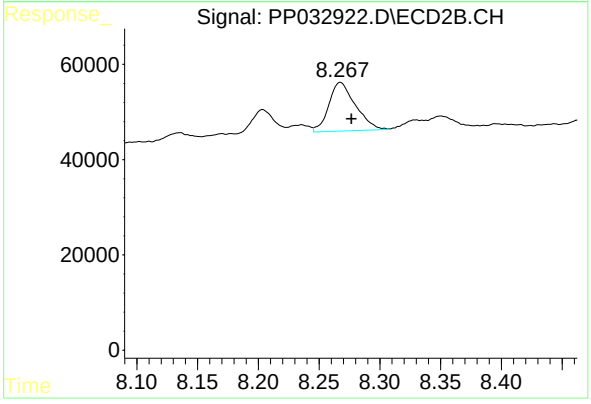
#41 AR-1268-1

R.T.: 8.204 min
Delta R.T.: -0.007 min
Response: 67250
Conc: 11.93 ng/ml



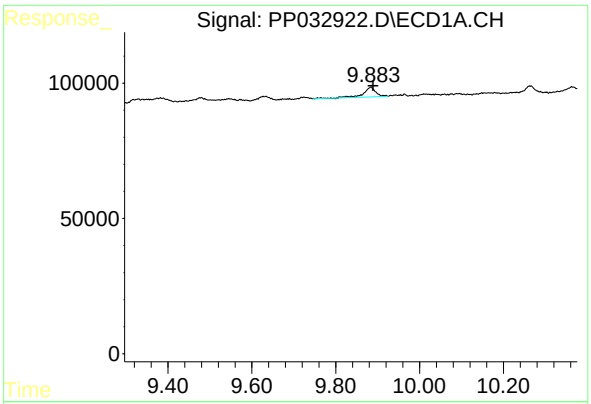
#42 AR-1268-2

R.T.: 9.267 min
Delta R.T.: -0.007 min
Response: 119518
Conc: 19.84 ng/ml



#42 AR-1268-2

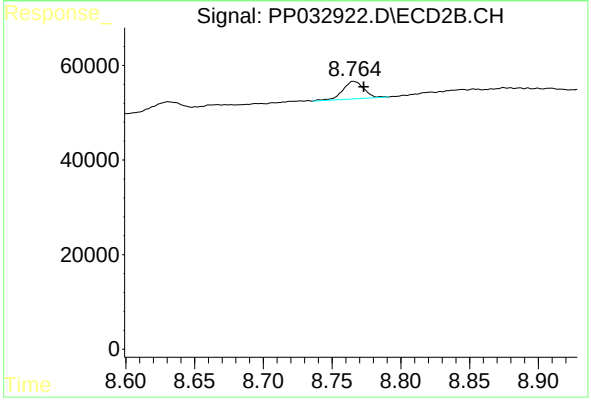
R.T.: 8.268 min
Delta R.T.: -0.009 min
Response: 156136
Conc: 28.80 ng/ml



#44 AR-1268-4

R.T.: 9.884 min
Delta R.T.: -0.005 min
Response: 76373
Conc: 37.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.766 min
Delta R.T.: -0.007 min
Response: 39763
Conc: 21.98 ng/ml