

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032770.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 19:54
 Operator : DD\AJ
 Sample : M1096-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:35:10 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...	4.740	4.009	1372625	1063081	23.633	22.599
2)	SA Decachlor...	10.575	9.288	688863	690384	17.460	18.429
Target Compounds							
3)	L1 AR-1016-1	6.050	5.282f	47961	105725	29.522	77.836 #
4)	L1 AR-1016-2	6.050f	5.282	47961	105725	19.410	52.125 #
12)	L3 AR-1232-2	0.000	5.282	0	105725	N.D.	123.072 #
13)	L3 AR-1232-3	6.050f	0.000	47961	0	45.104	N.D. #
16)	L4 AR-1242-1	6.050	5.282f	47961	105725	38.930	104.956 #
17)	L4 AR-1242-2	6.050f	5.282	47961	105725	25.268	70.204 #
20)	L4 AR-1242-5	7.026	6.128	39658	219459	41.474	229.010 #
21)	L5 AR-1248-1	6.050	5.282f	47961	105725	51.838	136.794 #
24)	L5 AR-1248-4	6.972	0.000	4894771	0	3017.797	N.D. #
25)	L5 AR-1248-5	7.026	0.000	39658	0	24.802	N.D. #
26)	L6 AR-1254-1	6.972f	6.128	4894771	219459	2947.137	107.194 #
27)	L6 AR-1254-2	7.176	6.286	274269	183614	109.055	104.550
28)	L6 AR-1254-3	7.552	6.706	437856	403987	162.511	140.666
29)	L6 AR-1254-4	7.845	6.946	161717	168137	82.098	101.537
30)	L6 AR-1254-5	8.273	7.372	738606	3096064	354.172	1279.960 #
31)	L7 AR-1260-1	7.740f	6.841	597225	296049	313.280	155.194 #
32)	L7 AR-1260-2	7.978	7.036	1302471	904529	539.285	396.922 #
33)	L7 AR-1260-3	8.347	7.192	303243	307561	150.448	140.649
34)	L7 AR-1260-4	8.571	7.674	448729	230678	217.782	126.239 #
35)	L7 AR-1260-5	8.890	7.922	502250	537452	110.874	124.940
36)	L8 AR-1262-1	8.347	7.468	303243	213686	102.246	190.153 #
37)	L8 AR-1262-2	8.890	7.922	502250	537452	99.146	116.509
38)	L8 AR-1262-3	9.200	8.207	363063	15954	103.232	8.332 #
39)	L8 AR-1262-4	9.271	8.270	112873	406598	40.856	114.876 #
40)	L8 AR-1262-5	9.888	8.769	139982	118411	77.152	74.855
41)	L9 AR-1268-1	9.200	8.207	363063	15954	54.840	2.829 #
42)	L9 AR-1268-2	9.271	8.270	112873	406598	18.737	75.003 #
43)	L9 AR-1268-3	9.483	8.476	39904	33070	7.455	6.965
44)	L9 AR-1268-4	9.888	8.769	139982	118411	68.256	65.468
45)	L9 AR-1268-5	10.267	9.048	119964	149176	7.936	10.303 #

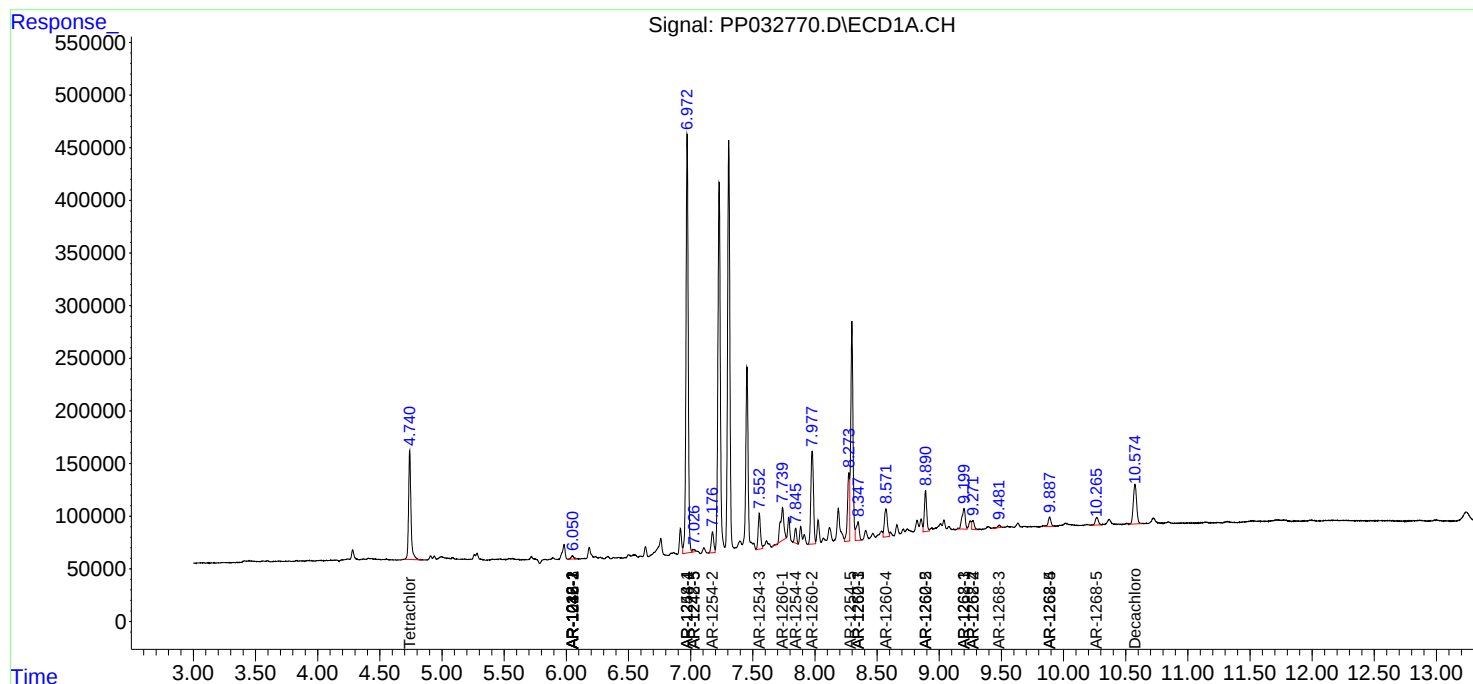
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

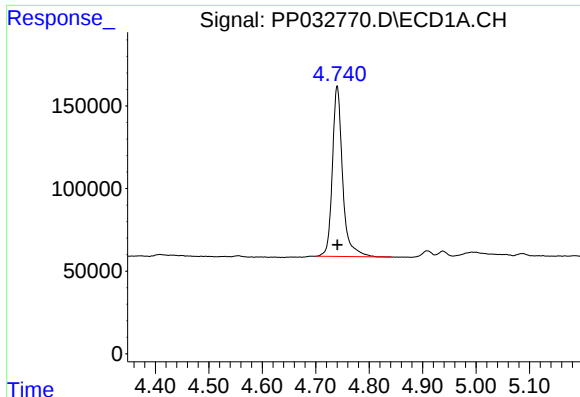
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032770.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 19:54
Operator : DD\AJ
Sample : M1096-07
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Integration File signal 1: autoint1.e
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Quant Time: Jan 15 01:35:10 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

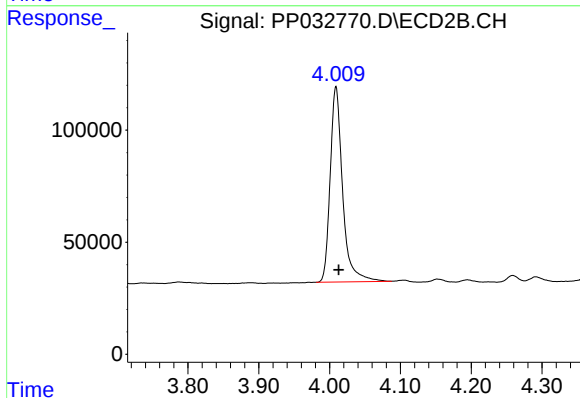




#1 Tetrachloro-m-xylene

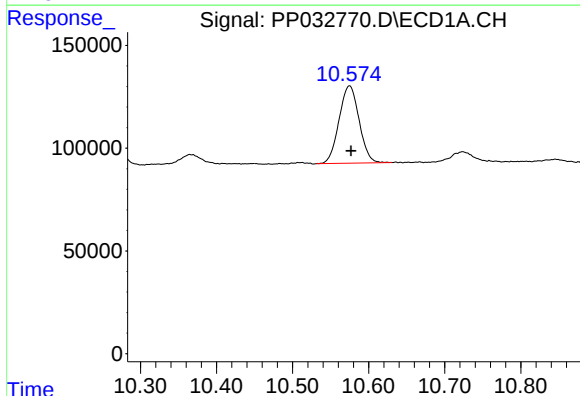
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 1372625
Conc: 23.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



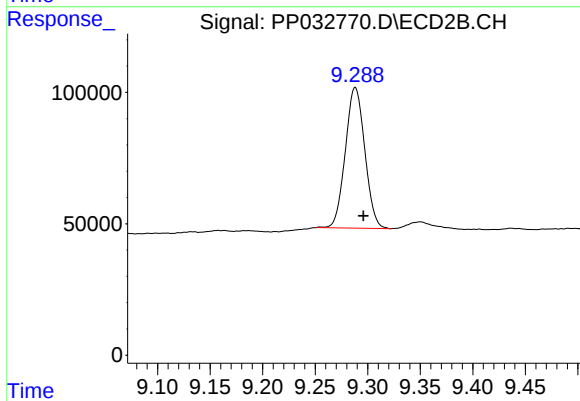
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: -0.004 min
Response: 1063081
Conc: 22.60 ng/ml



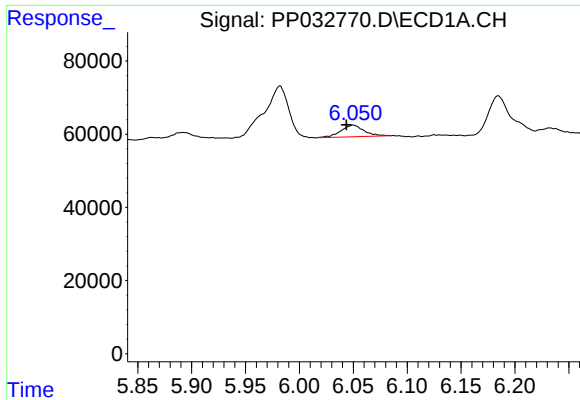
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.002 min
Response: 688863
Conc: 17.46 ng/ml



#2 Decachlorobiphenyl

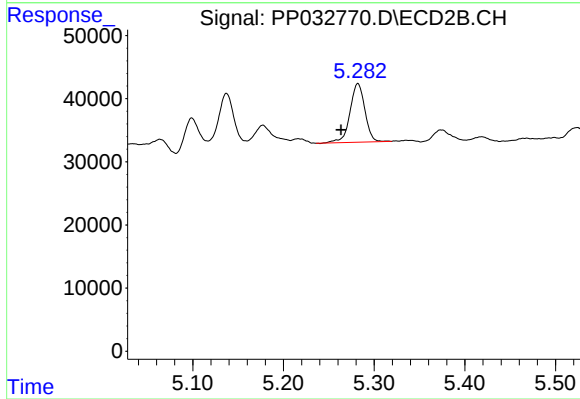
R.T.: 9.288 min
Delta R.T.: -0.008 min
Response: 690384
Conc: 18.43 ng/ml



#3 AR-1016-1

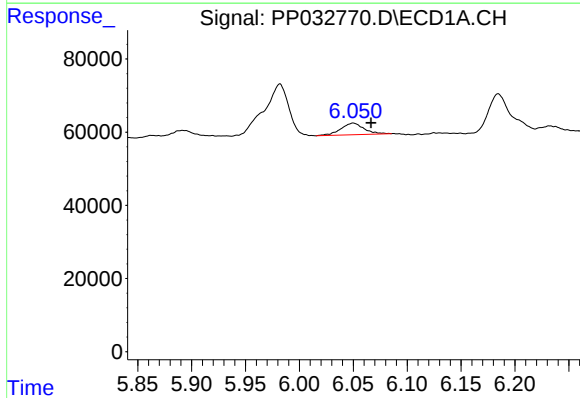
R.T.: 6.050 min
Delta R.T.: 0.006 min
Response: 47961
Conc: 29.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



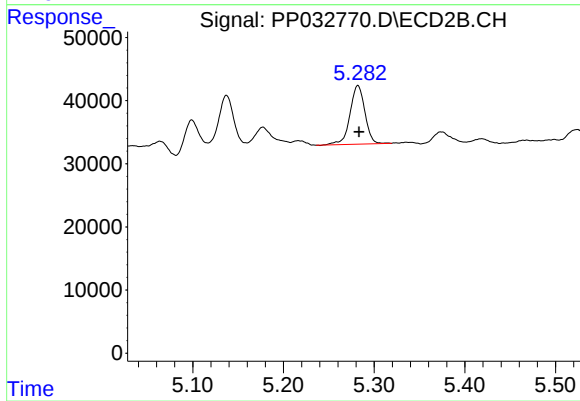
#3 AR-1016-1

R.T.: 5.282 min
Delta R.T.: 0.019 min
Response: 105725
Conc: 77.84 ng/ml



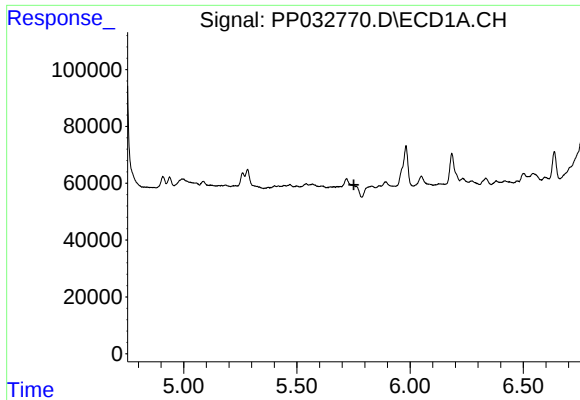
#4 AR-1016-2

R.T.: 6.050 min
Delta R.T.: -0.016 min
Response: 47961
Conc: 19.41 ng/ml



#4 AR-1016-2

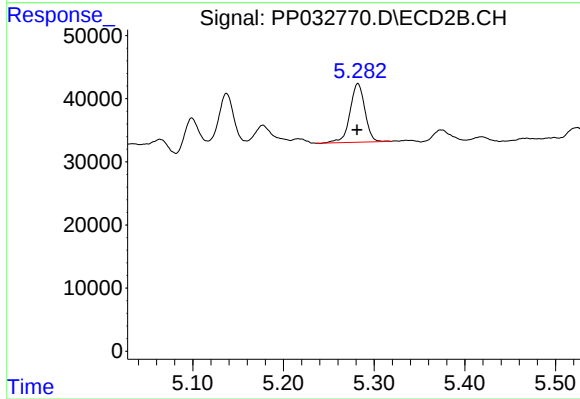
R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 105725
Conc: 52.12 ng/ml



#12 AR-1232-2

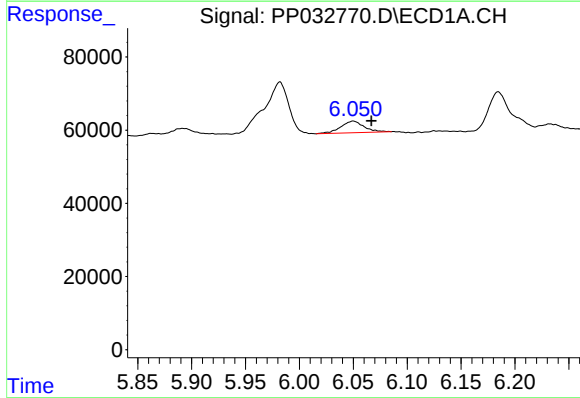
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



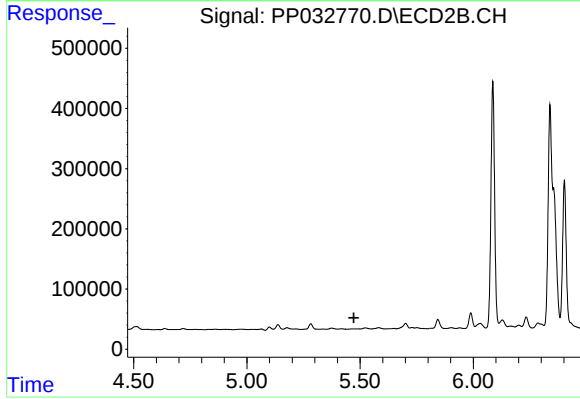
#12 AR-1232-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 105725
Conc: 123.07 ng/ml



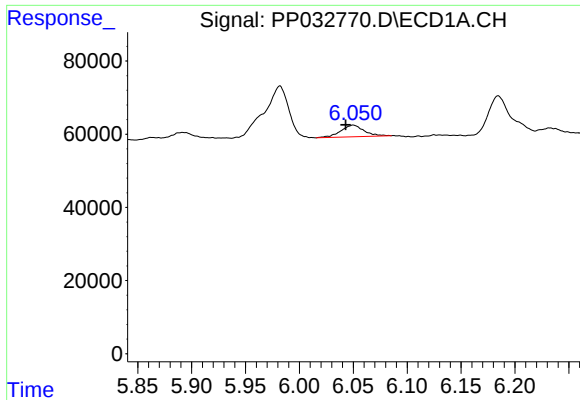
#13 AR-1232-3

R.T.: 6.050 min
Delta R.T.: -0.017 min
Response: 47961
Conc: 45.10 ng/ml



#13 AR-1232-3

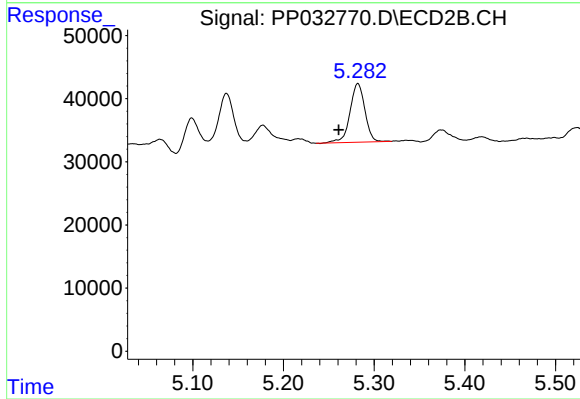
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.



#16 AR-1242-1

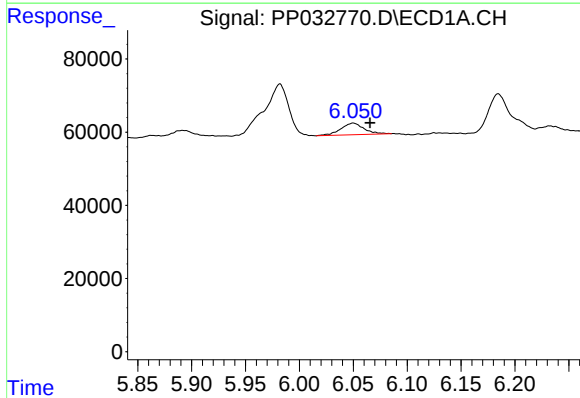
R.T.: 6.050 min
Delta R.T.: 0.007 min
Response: 47961
Conc: 38.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



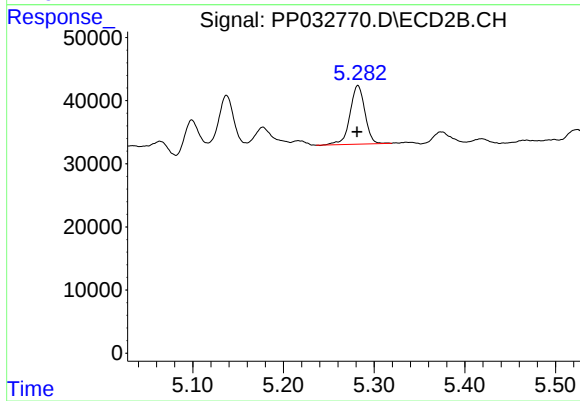
#16 AR-1242-1

R.T.: 5.282 min
Delta R.T.: 0.021 min
Response: 105725
Conc: 104.96 ng/ml



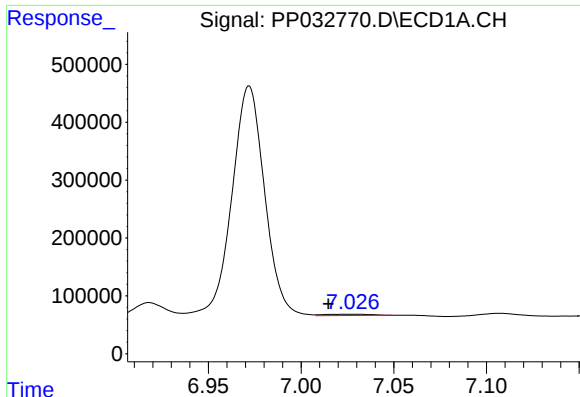
#17 AR-1242-2

R.T.: 6.050 min
Delta R.T.: -0.016 min
Response: 47961
Conc: 25.27 ng/ml



#17 AR-1242-2

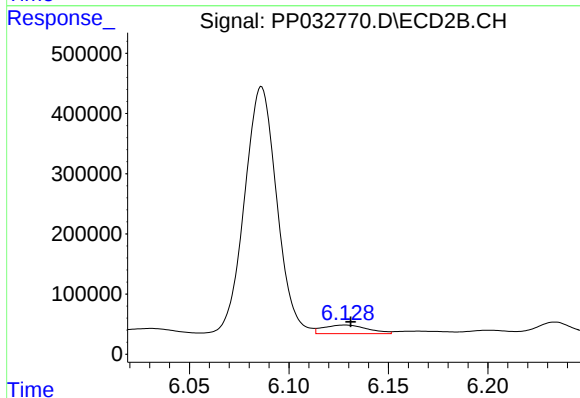
R.T.: 5.282 min
Delta R.T.: 0.001 min
Response: 105725
Conc: 70.20 ng/ml



#20 AR-1242-5

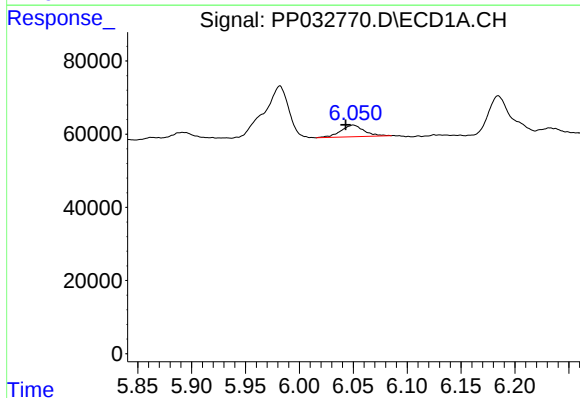
R.T.: 7.026 min
Delta R.T.: 0.012 min
Response: 39658
Conc: 41.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



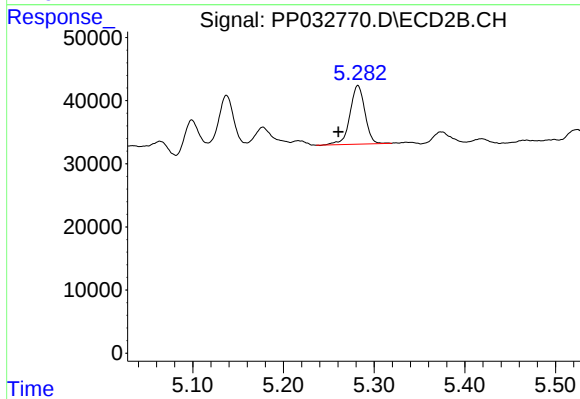
#20 AR-1242-5

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 219459
Conc: 229.01 ng/ml



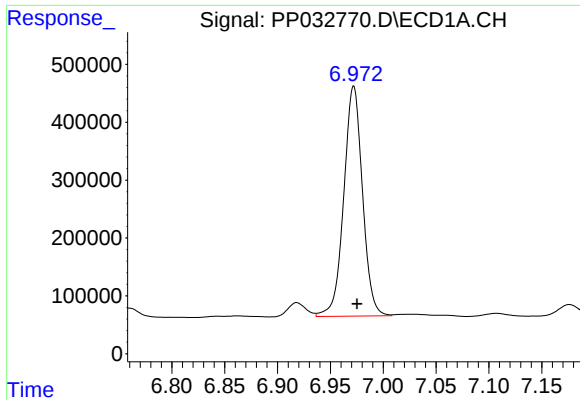
#21 AR-1248-1

R.T.: 6.050 min
Delta R.T.: 0.007 min
Response: 47961
Conc: 51.84 ng/ml



#21 AR-1248-1

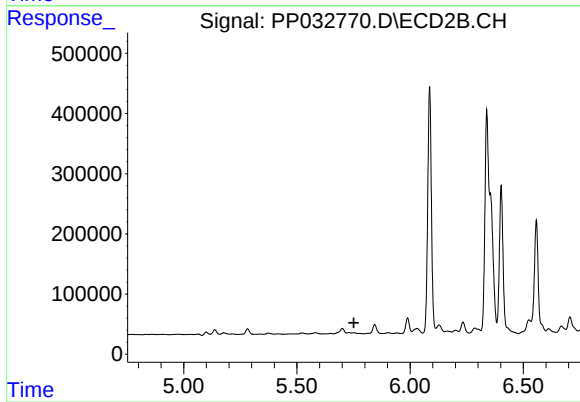
R.T.: 5.282 min
Delta R.T.: 0.021 min
Response: 105725
Conc: 136.79 ng/ml



#24 AR-1248-4

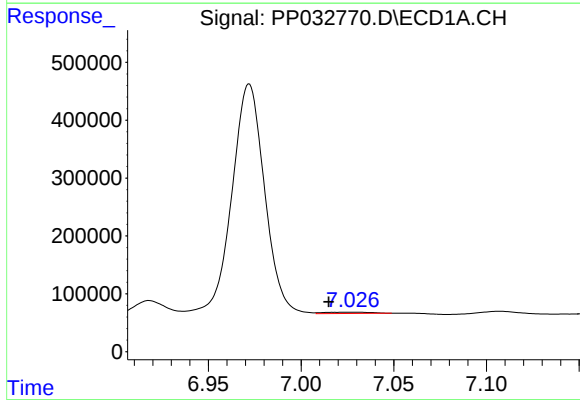
R.T.: 6.972 min
Delta R.T.: -0.003 min
Response: 4894771
Conc: 3017.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



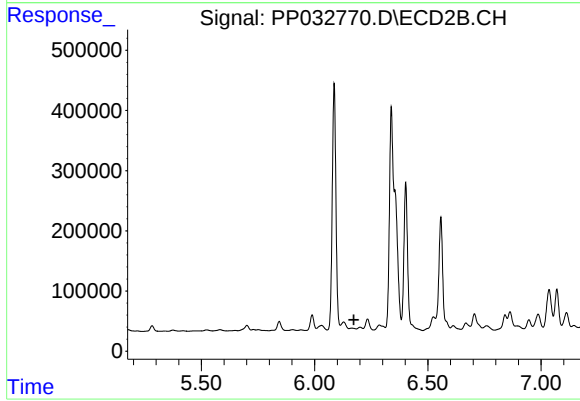
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



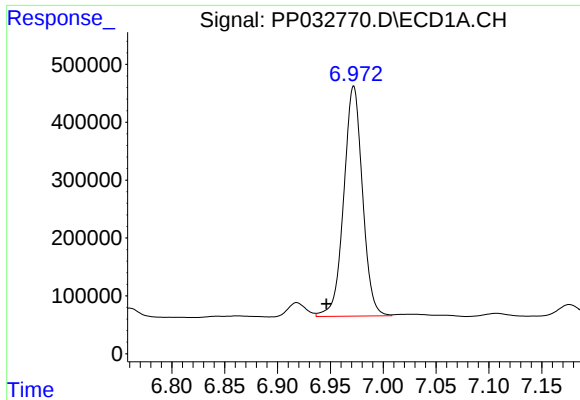
#25 AR-1248-5

R.T.: 7.026 min
Delta R.T.: 0.012 min
Response: 39658
Conc: 24.80 ng/ml



#25 AR-1248-5

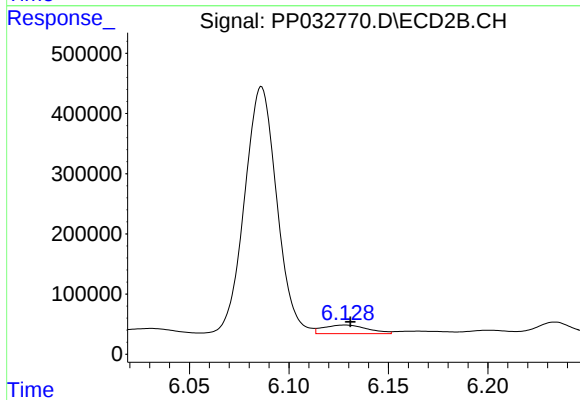
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#26 AR-1254-1

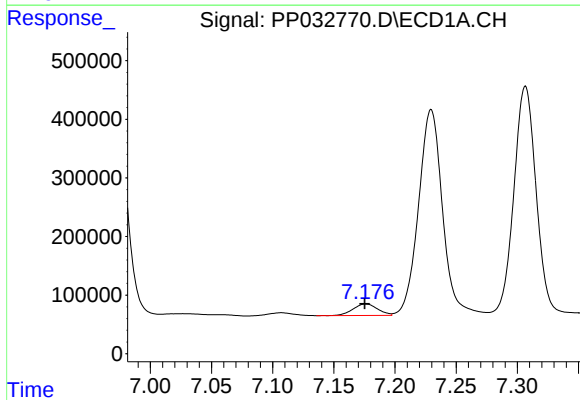
R.T.: 6.972 min
Delta R.T.: 0.026 min
Response: 4894771
Conc: 2947.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



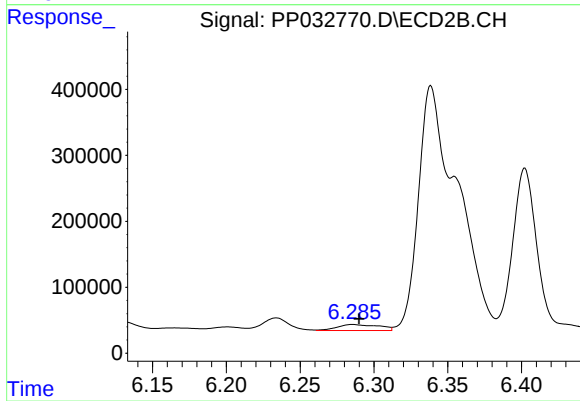
#26 AR-1254-1

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 219459
Conc: 107.19 ng/ml



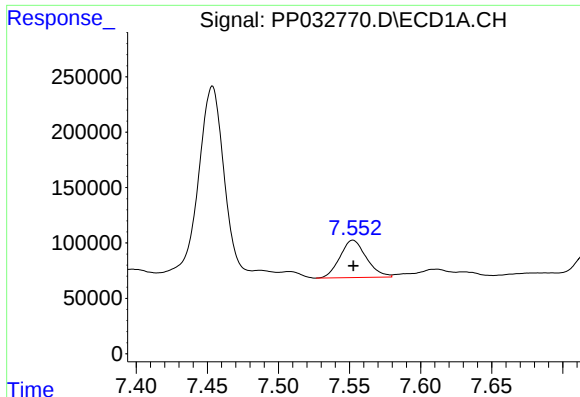
#27 AR-1254-2

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 274269
Conc: 109.05 ng/ml



#27 AR-1254-2

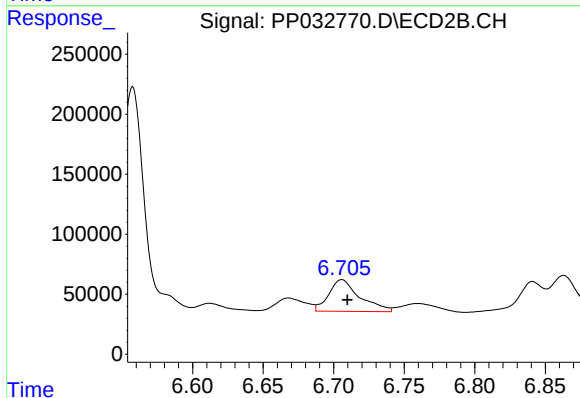
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 183614
Conc: 104.55 ng/ml



#28 AR-1254-3

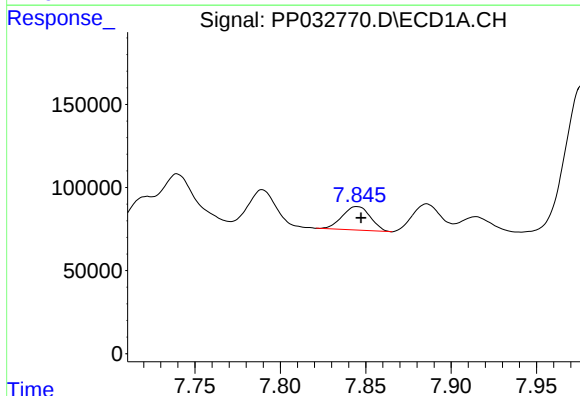
R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 437856
Conc: 162.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



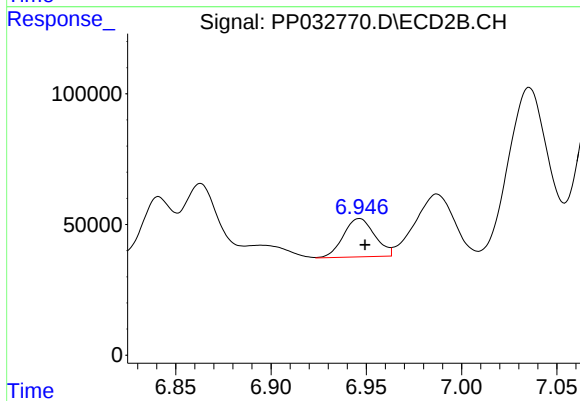
#28 AR-1254-3

R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 403987
Conc: 140.67 ng/ml



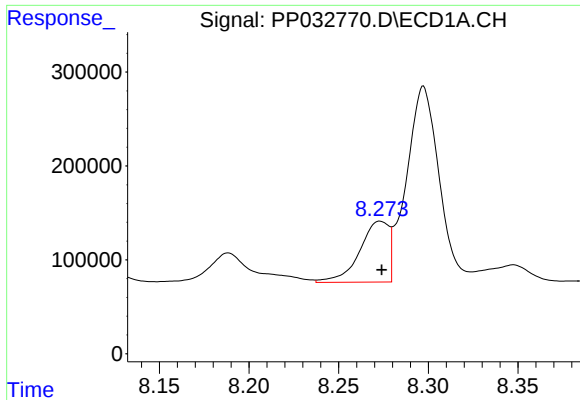
#29 AR-1254-4

R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 161717
Conc: 82.10 ng/ml



#29 AR-1254-4

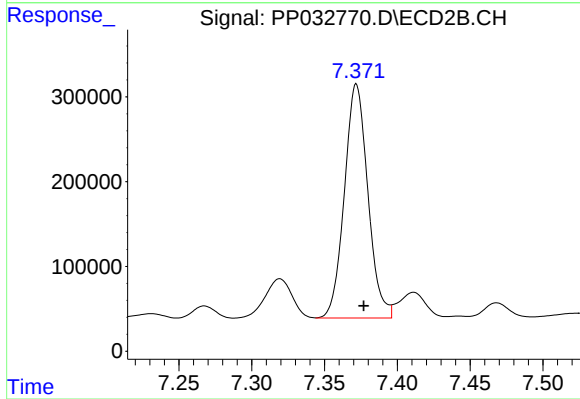
R.T.: 6.946 min
Delta R.T.: -0.003 min
Response: 168137
Conc: 101.54 ng/ml



#30 AR-1254-5

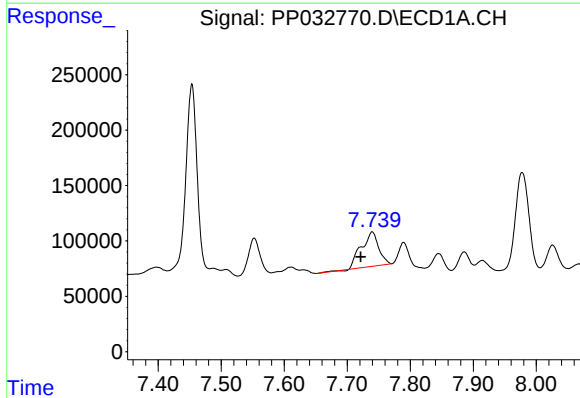
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 738606
Conc: 354.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



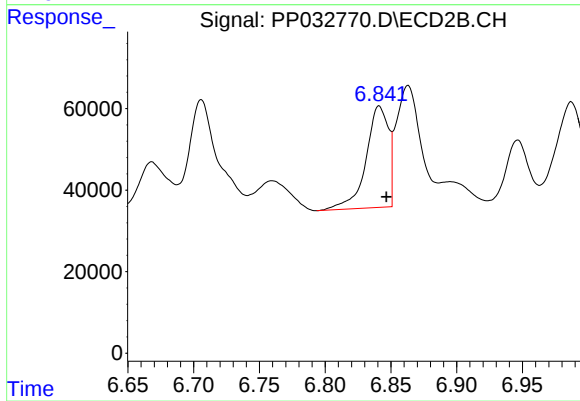
#30 AR-1254-5

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 3096064
Conc: 1279.96 ng/ml



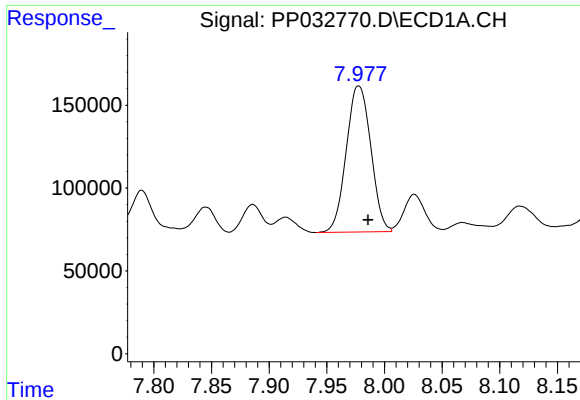
#31 AR-1260-1

R.T.: 7.740 min
Delta R.T.: 0.018 min
Response: 597225
Conc: 313.28 ng/ml



#31 AR-1260-1

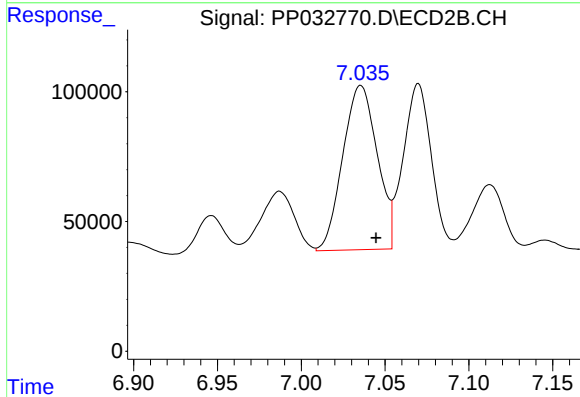
R.T.: 6.841 min
Delta R.T.: -0.006 min
Response: 296049
Conc: 155.19 ng/ml



#32 AR-1260-2

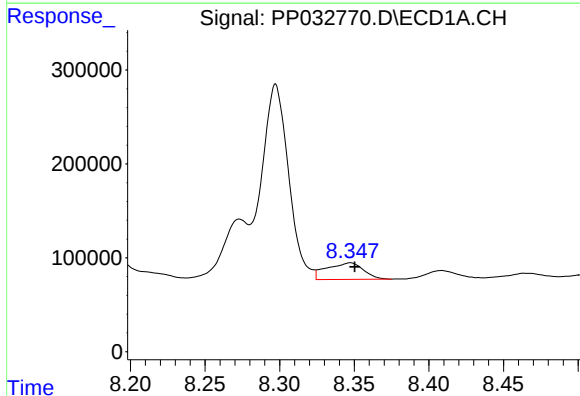
R.T.: 7.978 min
Delta R.T.: -0.008 min
Response: 1302471
Conc: 539.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



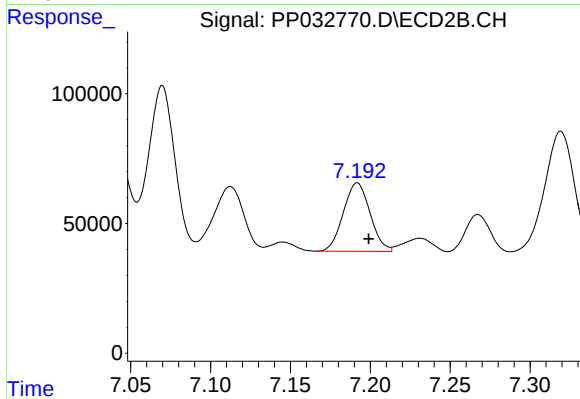
#32 AR-1260-2

R.T.: 7.036 min
Delta R.T.: -0.009 min
Response: 904529
Conc: 396.92 ng/ml



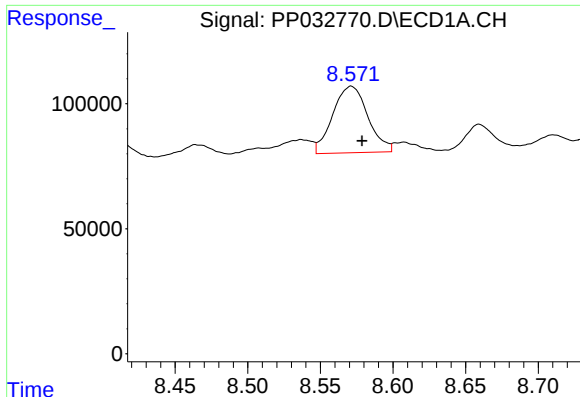
#33 AR-1260-3

R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 303243
Conc: 150.45 ng/ml



#33 AR-1260-3

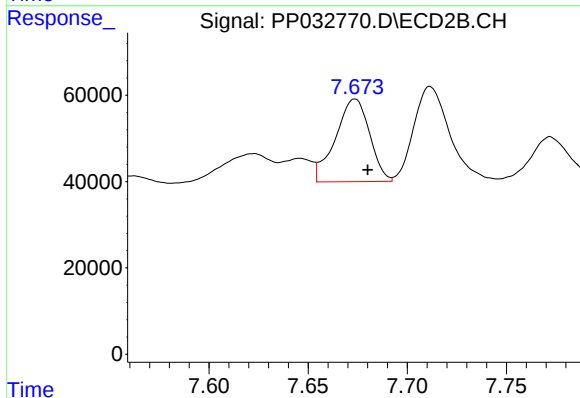
R.T.: 7.192 min
Delta R.T.: -0.007 min
Response: 307561
Conc: 140.65 ng/ml



#34 AR-1260-4

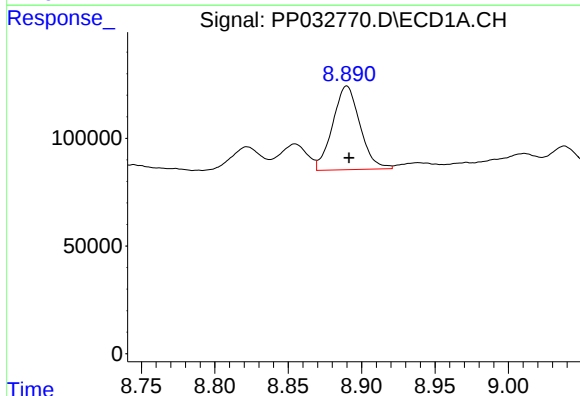
R.T.: 8.571 min
Delta R.T.: -0.007 min
Response: 448729
Conc: 217.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



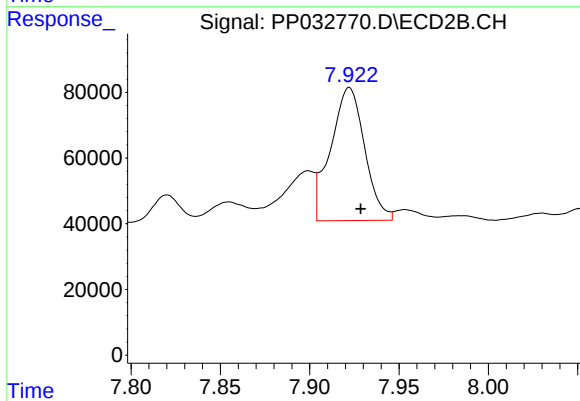
#34 AR-1260-4

R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 230678
Conc: 126.24 ng/ml



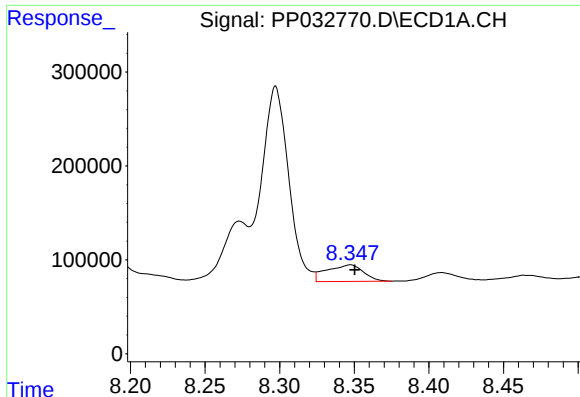
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 502250
Conc: 110.87 ng/ml



#35 AR-1260-5

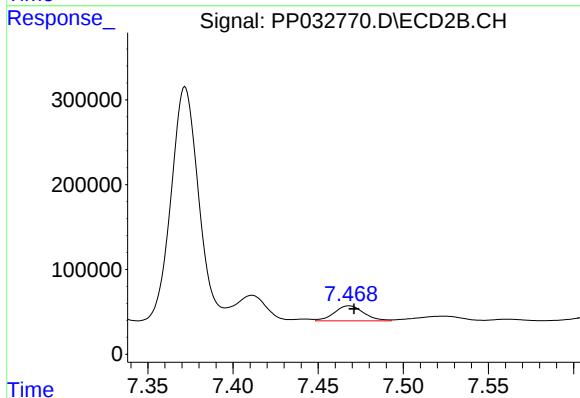
R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 537452
Conc: 124.94 ng/ml



#36 AR-1262-1

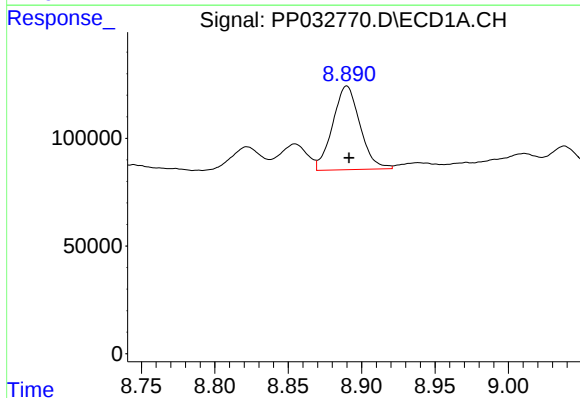
R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 303243
Conc: 102.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



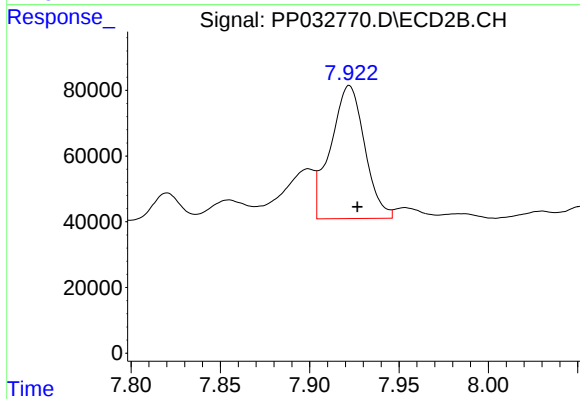
#36 AR-1262-1

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 213686
Conc: 190.15 ng/ml



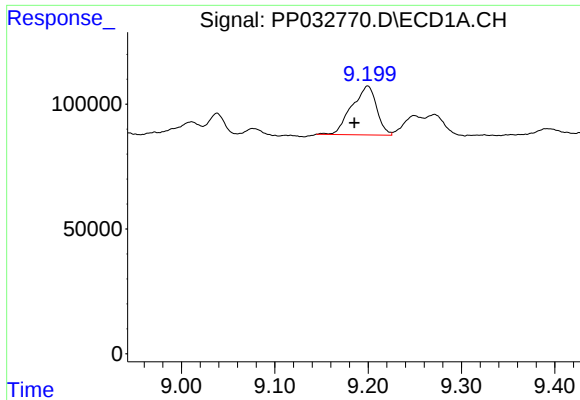
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 502250
Conc: 99.15 ng/ml



#37 AR-1262-2

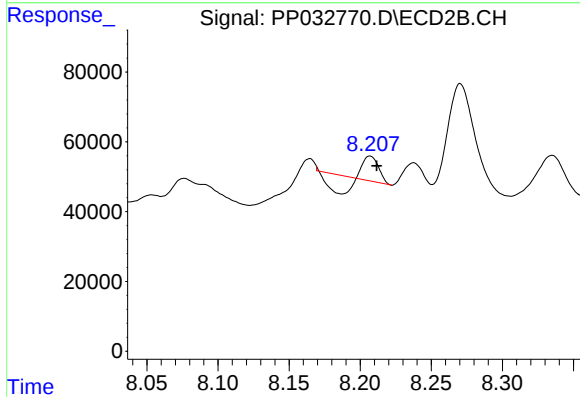
R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 537452
Conc: 116.51 ng/ml



#38 AR-1262-3

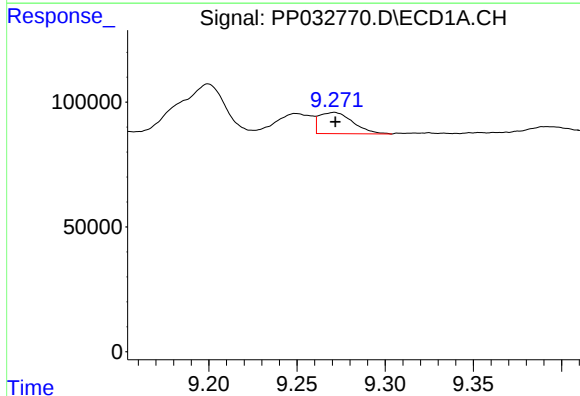
R.T.: 9.200 min
Delta R.T.: 0.014 min
Response: 363063
Conc: 103.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



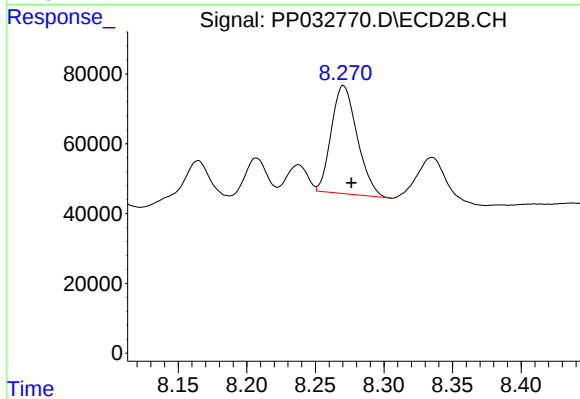
#38 AR-1262-3

R.T.: 8.207 min
Delta R.T.: -0.005 min
Response: 15954
Conc: 8.33 ng/ml



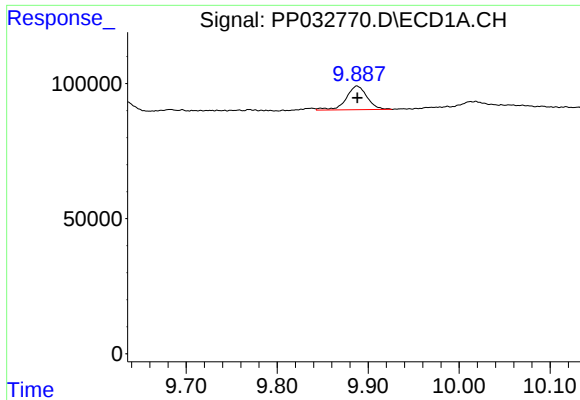
#39 AR-1262-4

R.T.: 9.271 min
Delta R.T.: 0.000 min
Response: 112873
Conc: 40.86 ng/ml



#39 AR-1262-4

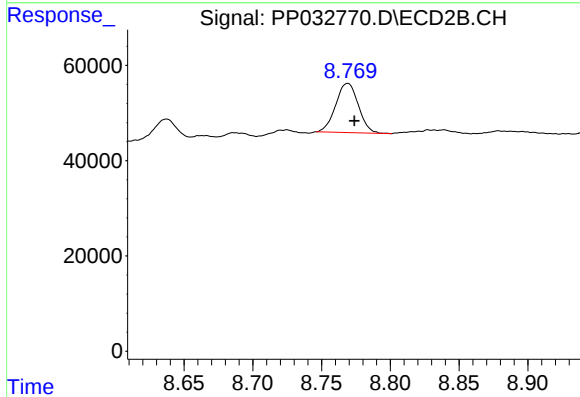
R.T.: 8.270 min
Delta R.T.: -0.006 min
Response: 406598
Conc: 114.88 ng/ml



#40 AR-1262-5

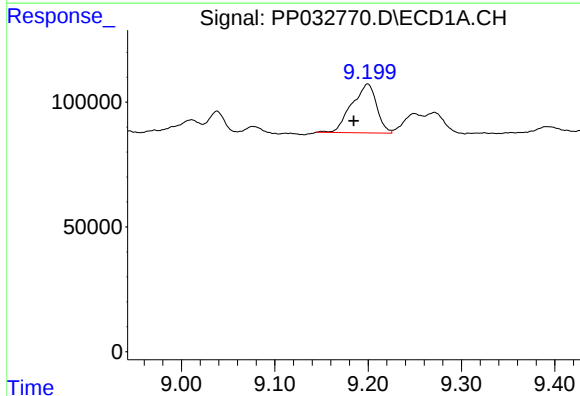
R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 139982
Conc: 77.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



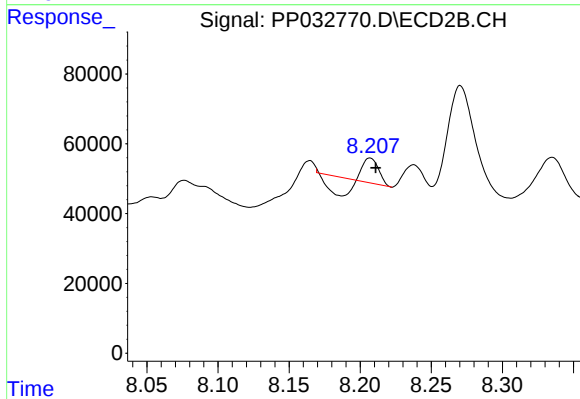
#40 AR-1262-5

R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 118411
Conc: 74.85 ng/ml



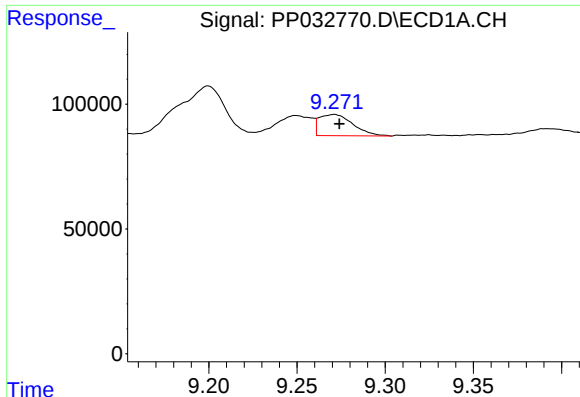
#41 AR-1268-1

R.T.: 9.200 min
Delta R.T.: 0.015 min
Response: 363063
Conc: 54.84 ng/ml



#41 AR-1268-1

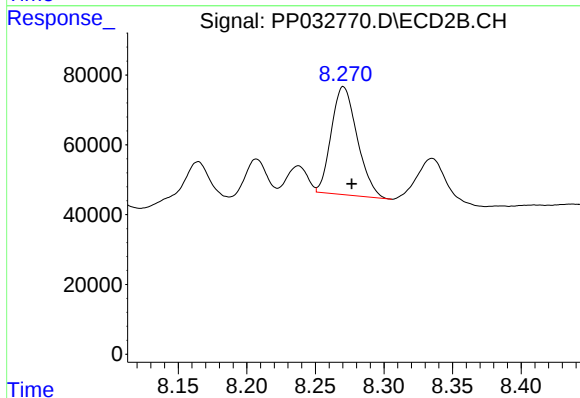
R.T.: 8.207 min
Delta R.T.: -0.004 min
Response: 15954
Conc: 2.83 ng/ml



#42 AR-1268-2

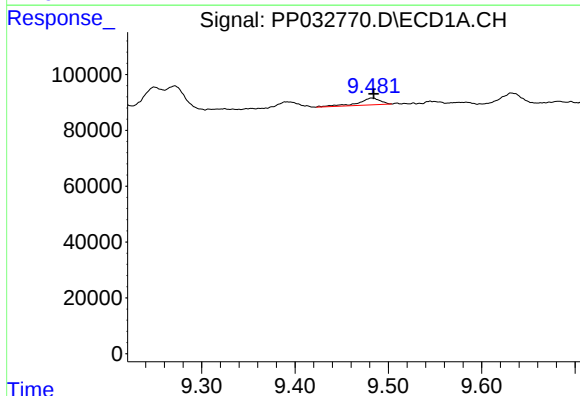
R.T.: 9.271 min
Delta R.T.: -0.003 min
Response: 112873
Conc: 18.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



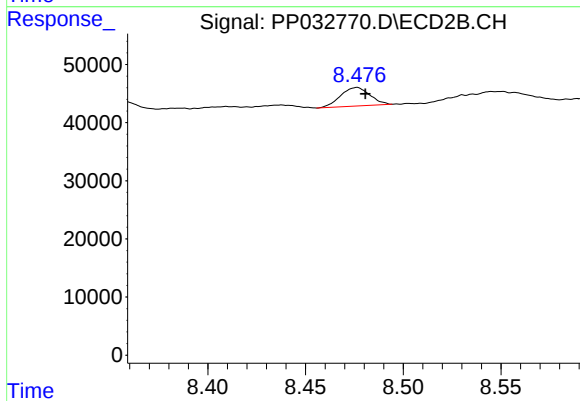
#42 AR-1268-2

R.T.: 8.270 min
Delta R.T.: -0.006 min
Response: 406598
Conc: 75.00 ng/ml



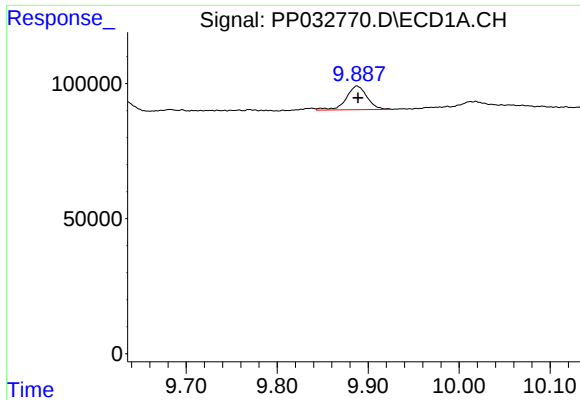
#43 AR-1268-3

R.T.: 9.483 min
Delta R.T.: -0.002 min
Response: 39904
Conc: 7.45 ng/ml



#43 AR-1268-3

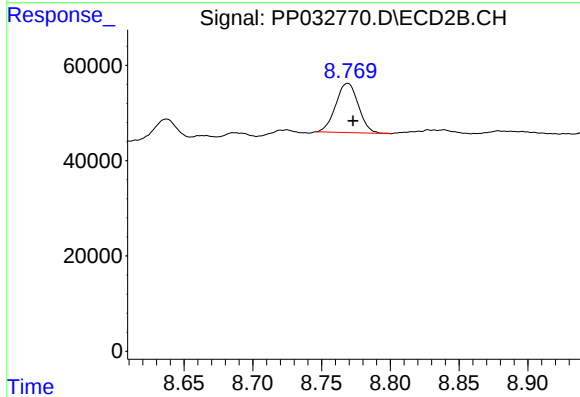
R.T.: 8.476 min
Delta R.T.: -0.004 min
Response: 33070
Conc: 6.96 ng/ml



#44 AR-1268-4

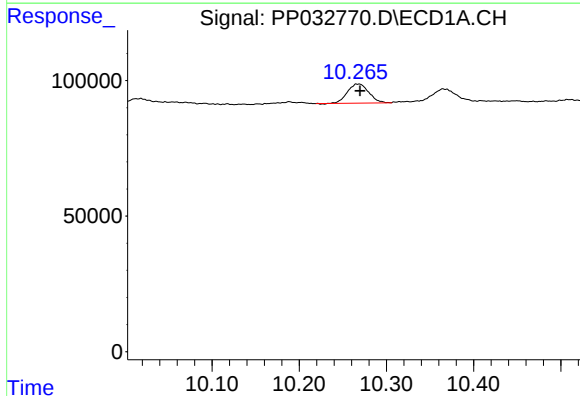
R.T.: 9.888 min
Delta R.T.: -0.001 min
Response: 139982
Conc: 68.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



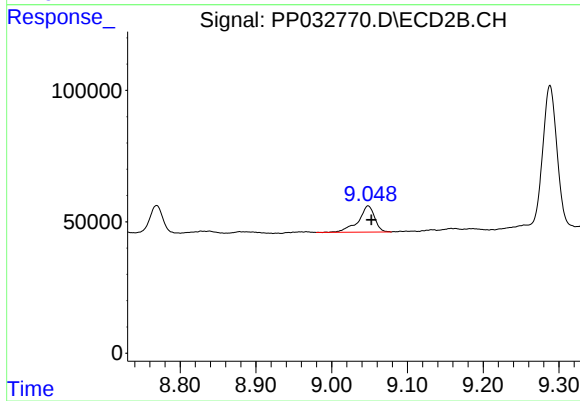
#44 AR-1268-4

R.T.: 8.769 min
Delta R.T.: -0.004 min
Response: 118411
Conc: 65.47 ng/ml



#45 AR-1268-5

R.T.: 10.267 min
Delta R.T.: -0.003 min
Response: 119964
Conc: 7.94 ng/ml



#45 AR-1268-5

R.T.: 9.048 min
Delta R.T.: -0.004 min
Response: 149176
Conc: 10.30 ng/ml