

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032745.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 12:29
 Operator : DD\AJ
 Sample : M1110-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:28:00 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...	4.741	4.010	1269718	1005332	21.861	21.372
2)	SA Decachlor...	10.576	9.291	1626027	1549017	41.214	41.349
Target Compounds							
6)	L1 AR-1016-4	0.000	5.522	0	85039	N.D.	105.048 #
7)	L1 AR-1016-5	6.550	0.000	49826	0	43.905	N.D. #
10)	L2 AR-1221-3	5.186f	4.454	68040	50039	49.269	43.508
11)	L3 AR-1232-1	5.186f	4.454	68040	50039	61.023	54.274
15)	L3 AR-1232-5	6.335	0.000	109142	0	321.599	N.D. #
20)	L4 AR-1242-5	7.017	6.129	87148	339257	91.137	354.021 #
22)	L5 AR-1248-2	6.335	5.522	109142	85039	89.545	79.604
23)	L5 AR-1248-3	6.550	0.000	49826	0	33.287	N.D. #
24)	L5 AR-1248-4	6.974	0.000	125521	0	77.388	N.D. #
25)	L5 AR-1248-5	7.017	0.000	87148	0	54.501	N.D. #
26)	L6 AR-1254-1	6.947	6.129	304049	339257	183.067	165.708
27)	L6 AR-1254-2	7.174	6.288	496239	358822	197.314	204.313
28)	L6 AR-1254-3	7.553	6.708	581653	664471	215.881	231.366
29)	L6 AR-1254-4	7.847	6.947	408818	349204	207.542	210.882
30)	L6 AR-1254-5	8.273	7.375	739569	688597	354.634	284.677
31)	L7 AR-1260-1	7.720	6.843	354153	417685	185.774	218.957
32)	L7 AR-1260-2	7.985	7.041	511983	387377	211.985	169.987
33)	L7 AR-1260-3	8.349	7.194	871956	389035	432.603	177.908 #
34)	L7 AR-1260-4	8.595f	7.673	1730790	1284076	840.006	702.713
35)	L7 AR-1260-5	8.890	7.925	571032	653074	126.058	151.819
36)	L8 AR-1262-1	8.349	7.469	871956	143075	294.001	127.318 #
37)	L8 AR-1262-2	8.890	7.925	571032	653074	112.724	141.574 #
38)	L8 AR-1262-3	9.183	8.210	5193613	4534874	1476.737	2368.373 #
39)	L8 AR-1262-4	9.273	8.275	3572901	3583870	1293.253	1012.547
40)	L8 AR-1262-5	9.888	8.772	837424	754628	461.553	477.047
41)	L9 AR-1268-1	9.183	8.210	5193613	4534874	784.491	804.261
42)	L9 AR-1268-2	9.273	8.275	3572901	3583870	593.116	661.094
43)	L9 AR-1268-3	9.483	8.479	3574511	3363258	667.765	708.330
44)	L9 AR-1268-4	9.888	8.772	837424	754628	408.331	417.228
45)	L9 AR-1268-5	10.270	9.051	9334378	9238694	617.501	638.110

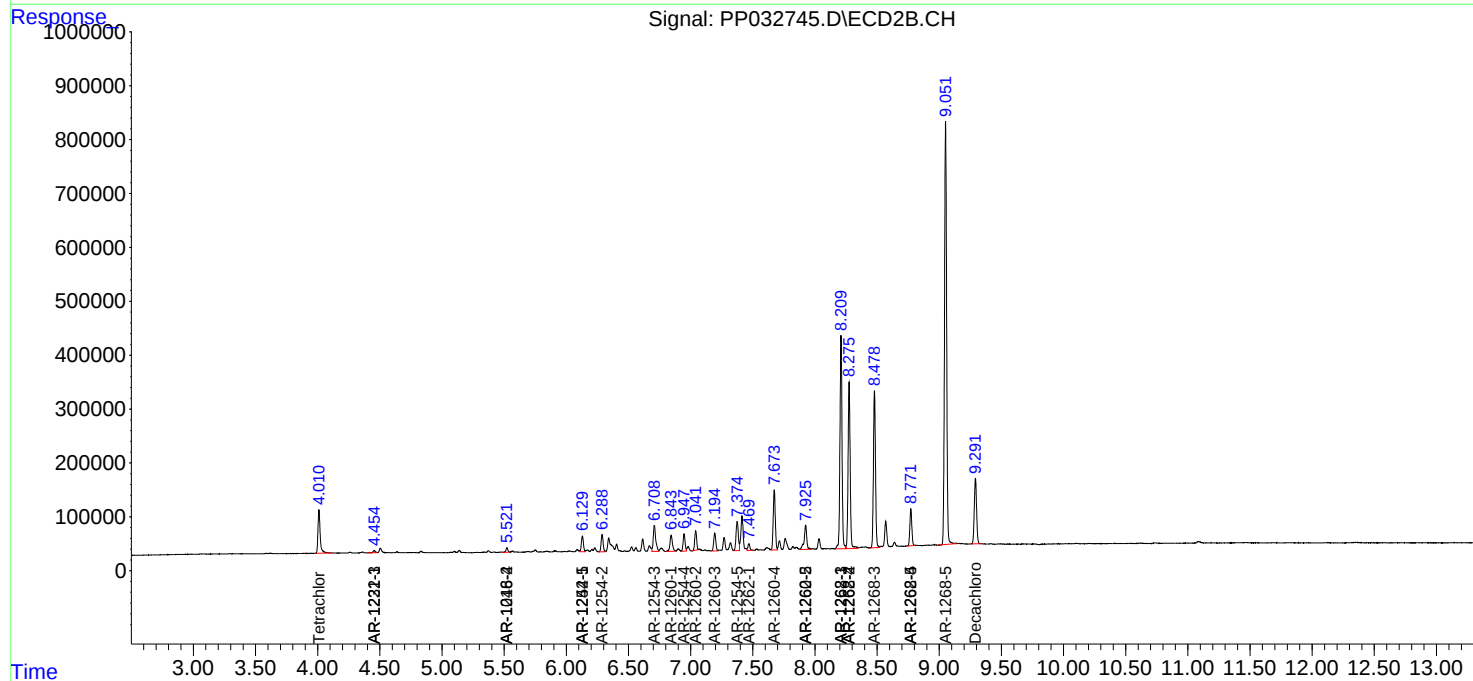
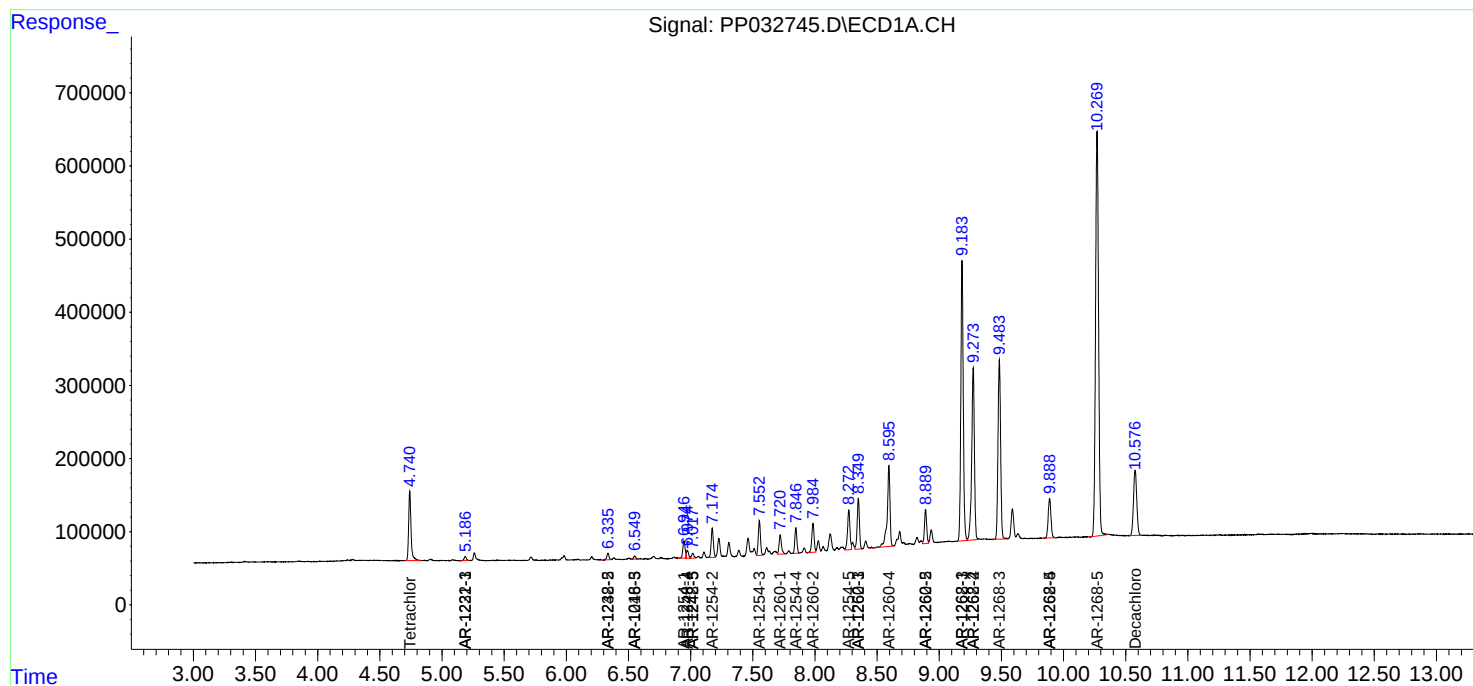
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

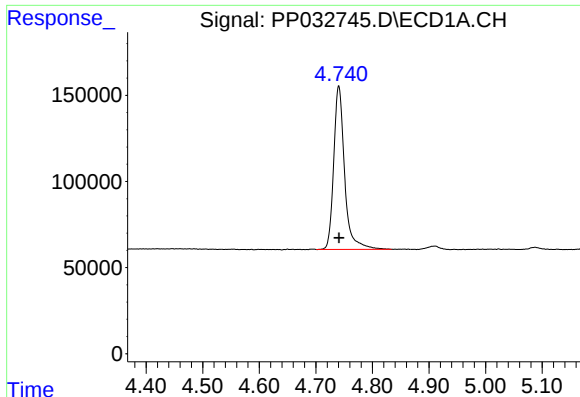
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032745.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 12:29
Operator : DD\AJ
Sample : M1110-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:28:00 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

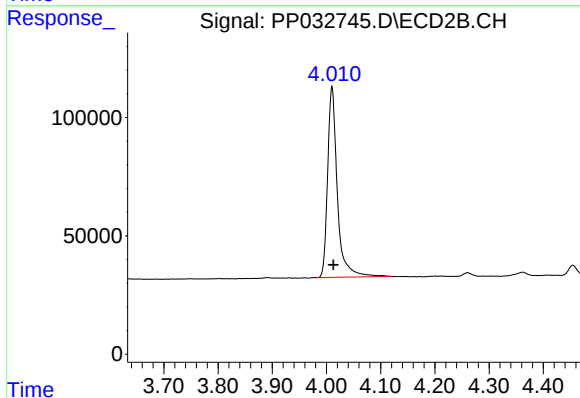




#1 Tetrachloro-m-xylene

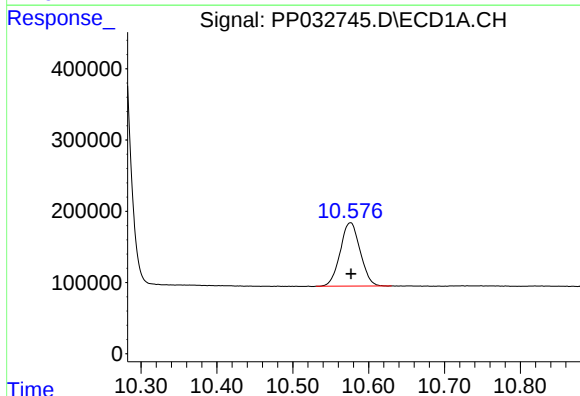
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1269718
Conc: 21.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



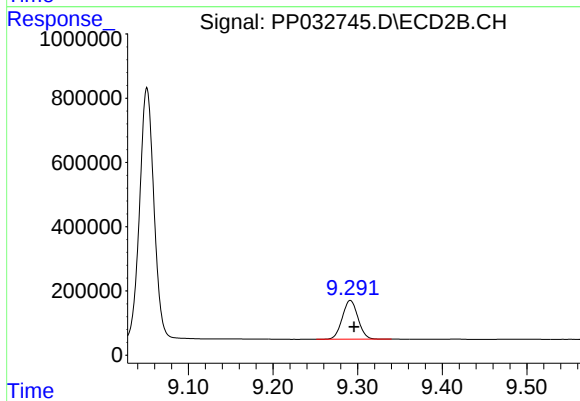
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 1005332
Conc: 21.37 ng/ml



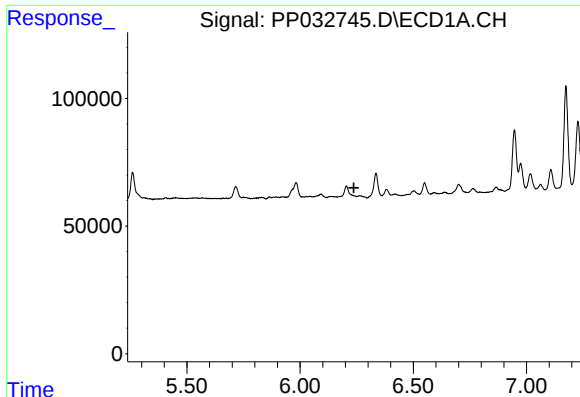
#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: 0.000 min
Response: 1626027
Conc: 41.21 ng/ml



#2 Decachlorobiphenyl

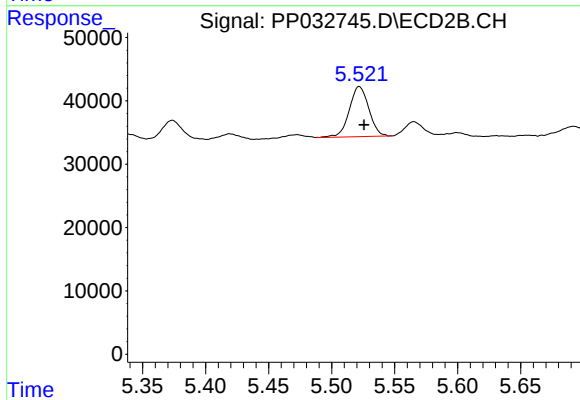
R.T.: 9.291 min
Delta R.T.: -0.005 min
Response: 1549017
Conc: 41.35 ng/ml



#6 AR-1016-4

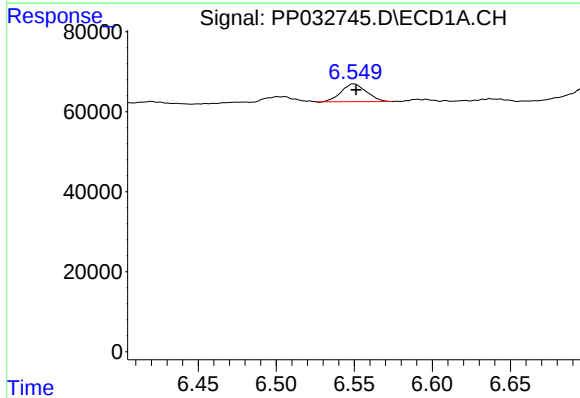
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



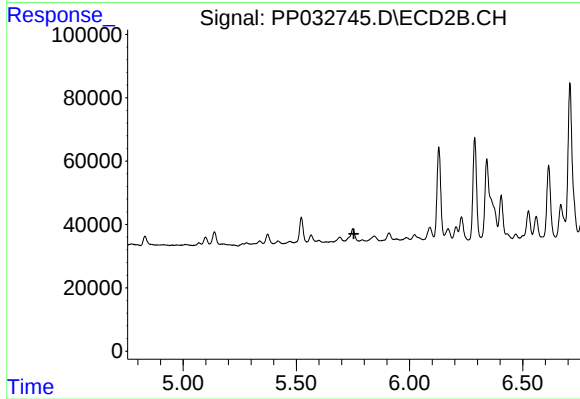
#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 85039
Conc: 105.05 ng/ml



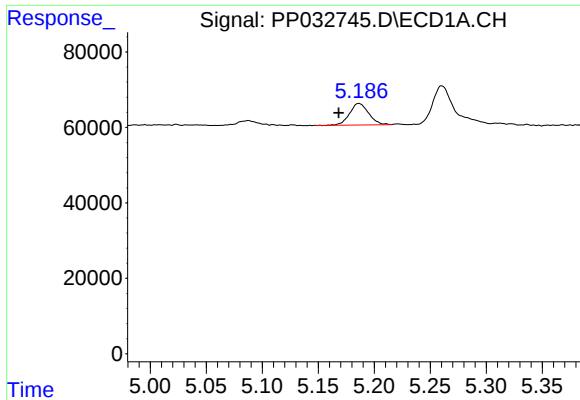
#7 AR-1016-5

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 49826
Conc: 43.90 ng/ml



#7 AR-1016-5

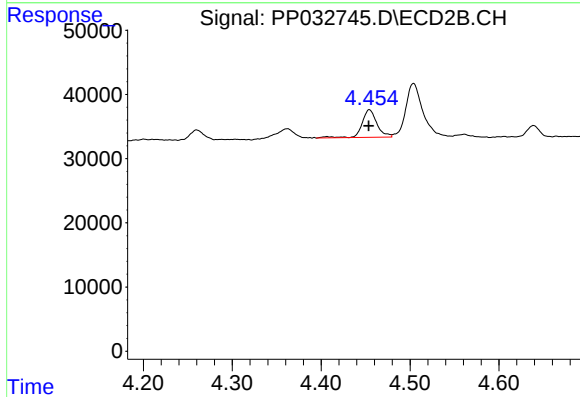
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#10 AR-1221-3

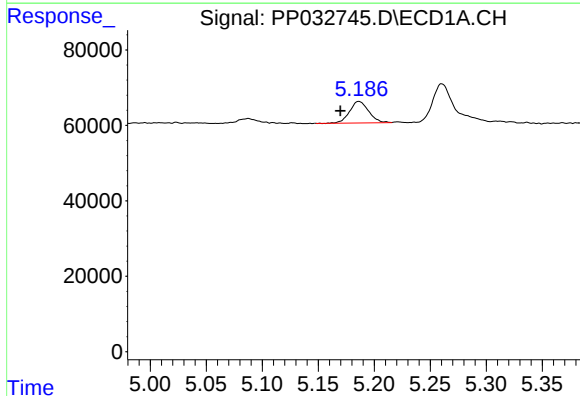
R.T.: 5.186 min
Delta R.T.: 0.018 min
Response: 68040
Conc: 49.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



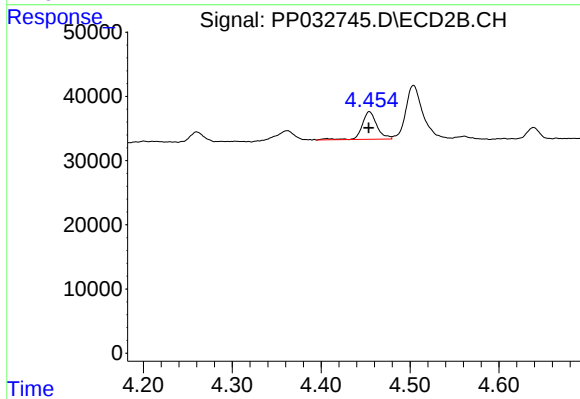
#10 AR-1221-3

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 50039
Conc: 43.51 ng/ml



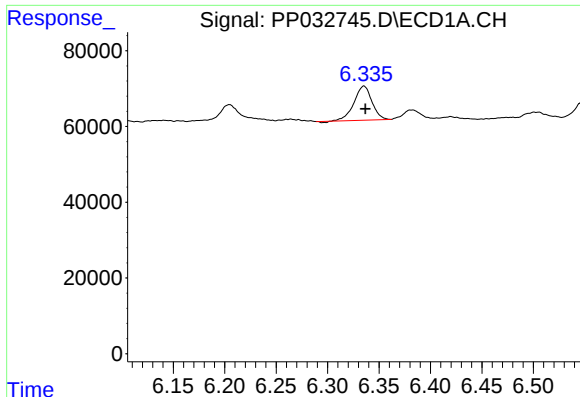
#11 AR-1232-1

R.T.: 5.186 min
Delta R.T.: 0.017 min
Response: 68040
Conc: 61.02 ng/ml



#11 AR-1232-1

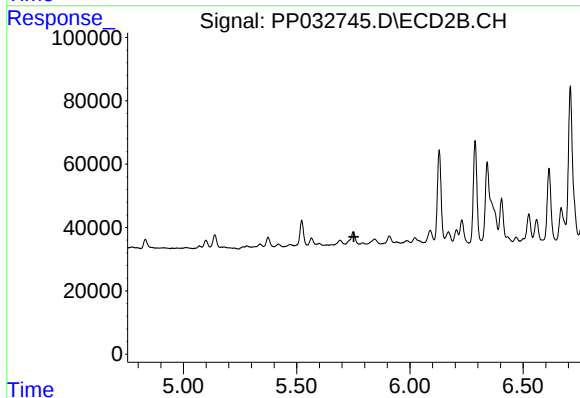
R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 50039
Conc: 54.27 ng/ml



#15 AR-1232-5

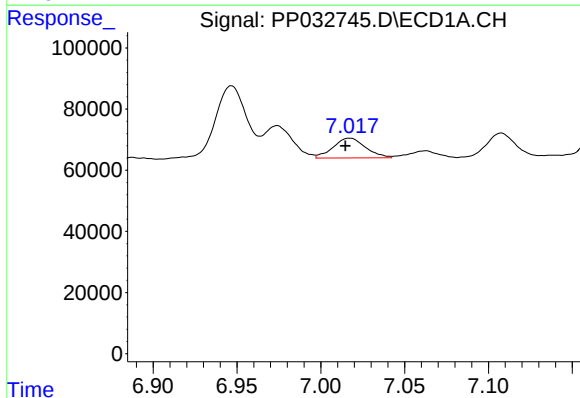
R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 109142
Conc: 321.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



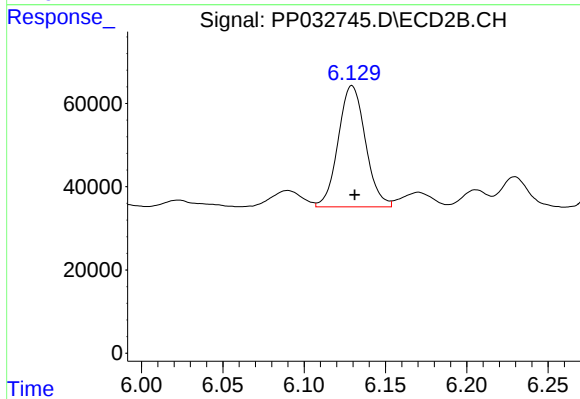
#15 AR-1232-5

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



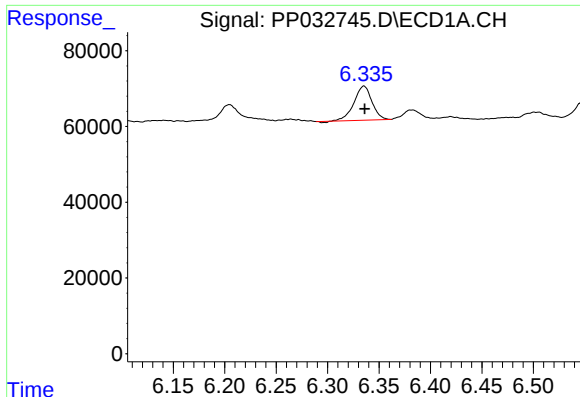
#20 AR-1242-5

R.T.: 7.017 min
Delta R.T.: 0.003 min
Response: 87148
Conc: 91.14 ng/ml



#20 AR-1242-5

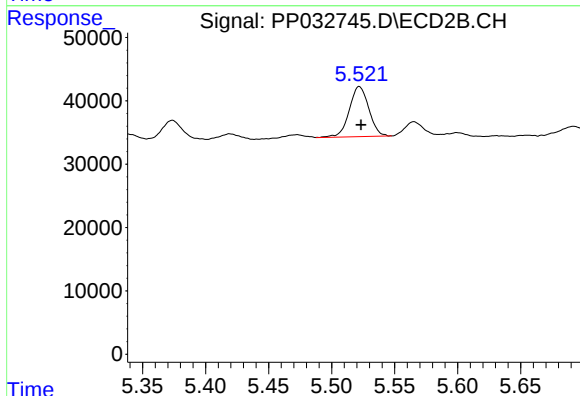
R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 339257
Conc: 354.02 ng/ml



#22 AR-1248-2

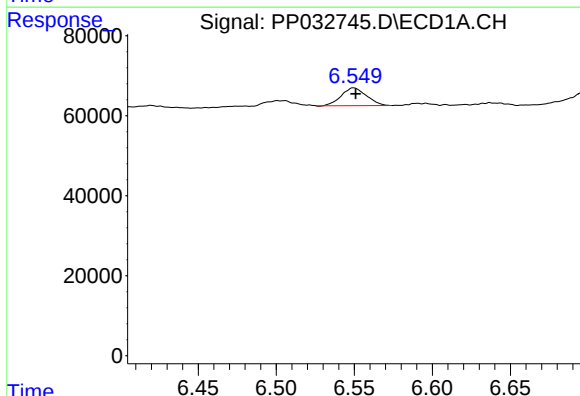
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 109142
Conc: 89.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



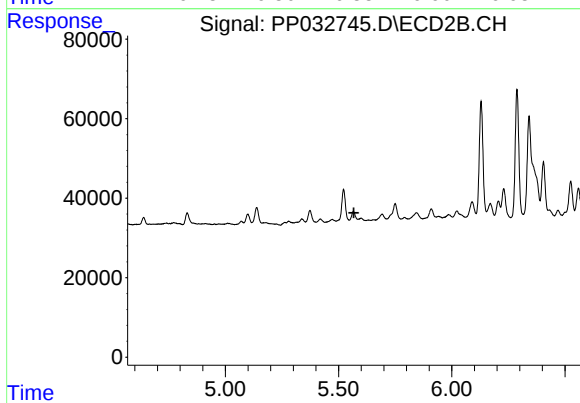
#22 AR-1248-2

R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 85039
Conc: 79.60 ng/ml



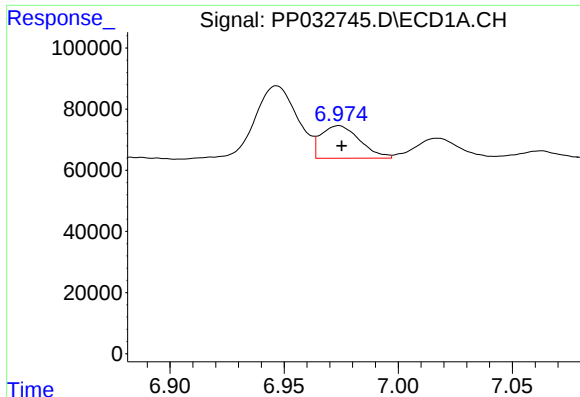
#23 AR-1248-3

R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 49826
Conc: 33.29 ng/ml



#23 AR-1248-3

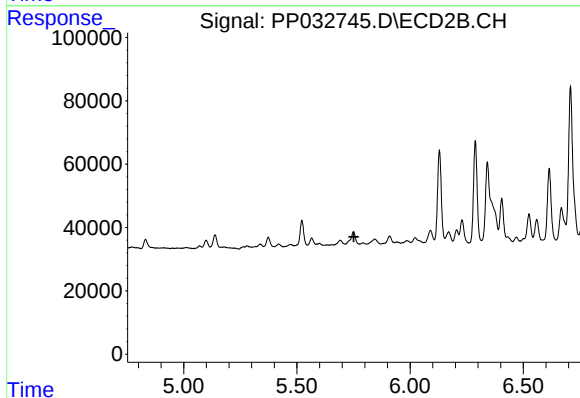
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



#24 AR-1248-4

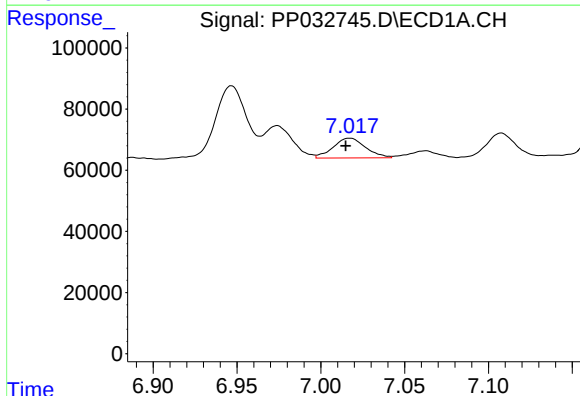
R.T.: 6.974 min
Delta R.T.: -0.001 min
Response: 125521
Conc: 77.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



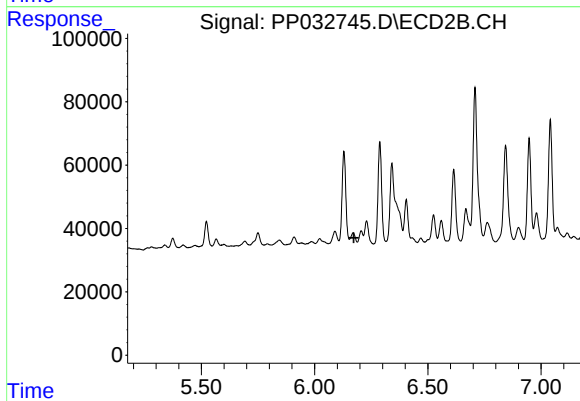
#24 AR-1248-4

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



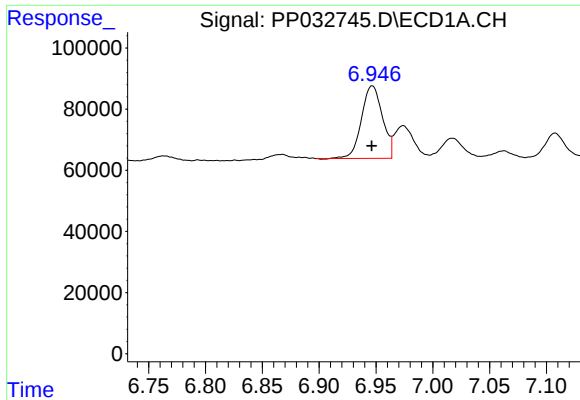
#25 AR-1248-5

R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 87148
Conc: 54.50 ng/ml



#25 AR-1248-5

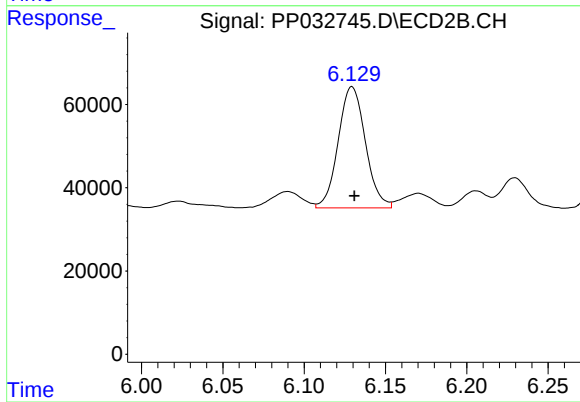
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#26 AR-1254-1

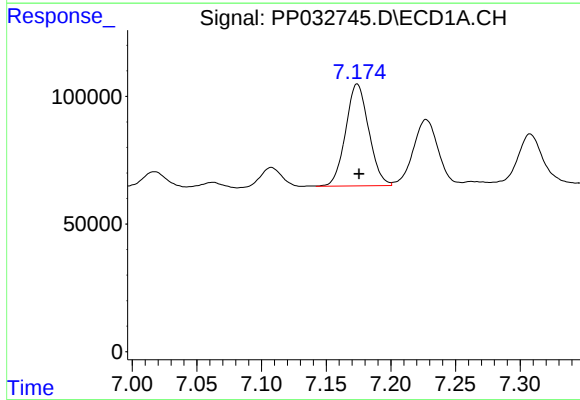
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 304049
Conc: 183.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



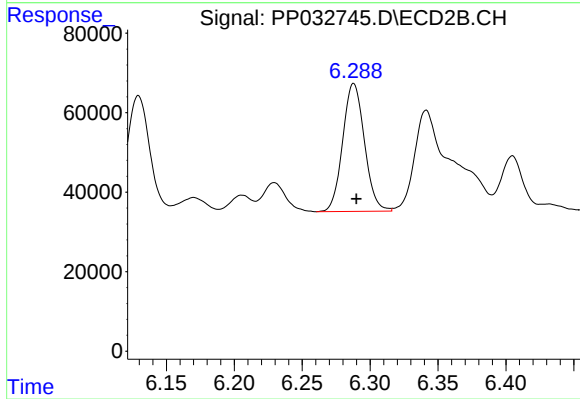
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: -0.001 min
Response: 339257
Conc: 165.71 ng/ml



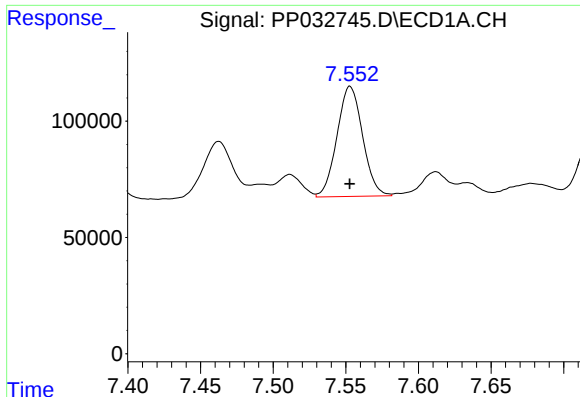
#27 AR-1254-2

R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 496239
Conc: 197.31 ng/ml



#27 AR-1254-2

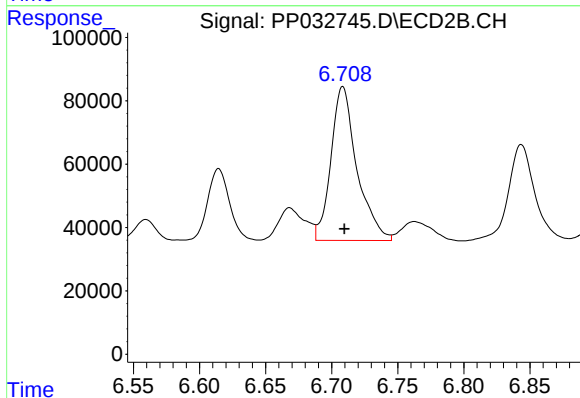
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 358822
Conc: 204.31 ng/ml



#28 AR-1254-3

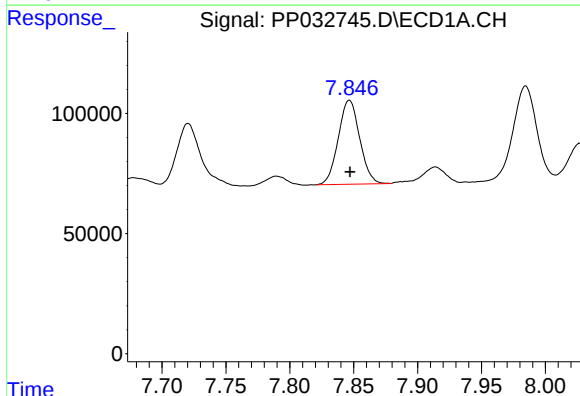
R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 581653
Conc: 215.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



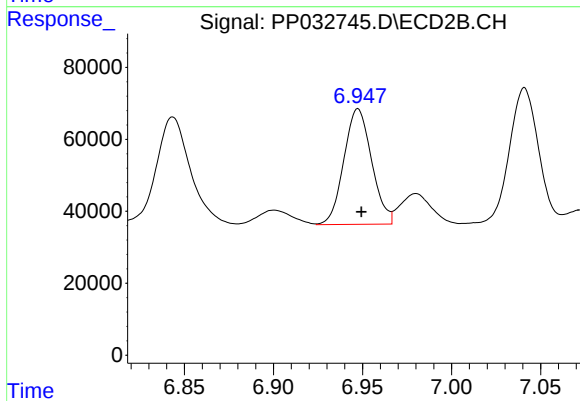
#28 AR-1254-3

R.T.: 6.708 min
Delta R.T.: -0.001 min
Response: 664471
Conc: 231.37 ng/ml



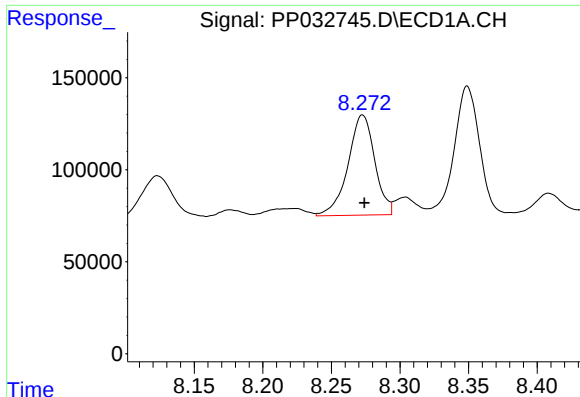
#29 AR-1254-4

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 408818
Conc: 207.54 ng/ml



#29 AR-1254-4

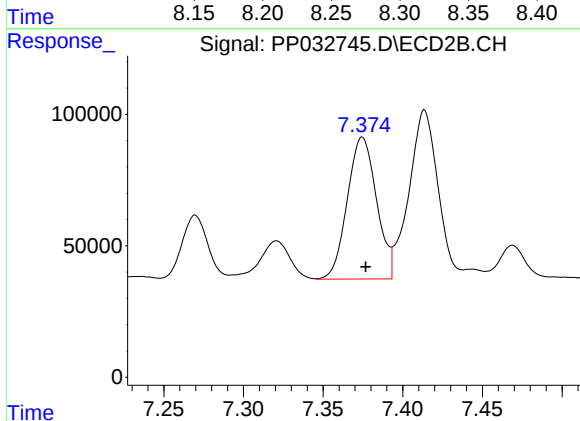
R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 349204
Conc: 210.88 ng/ml



#30 AR-1254-5

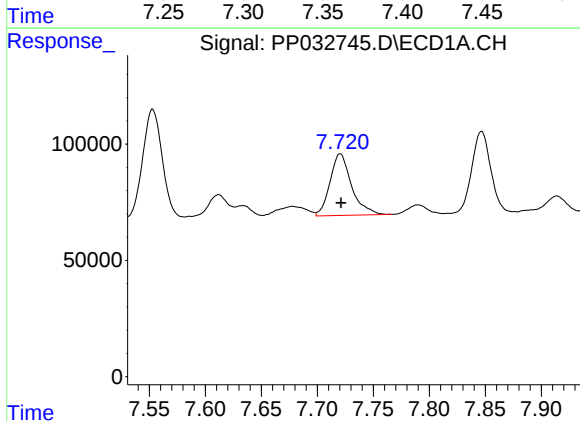
R.T.: 8.273 min
Delta R.T.: -0.001 min
Response: 739569
Conc: 354.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



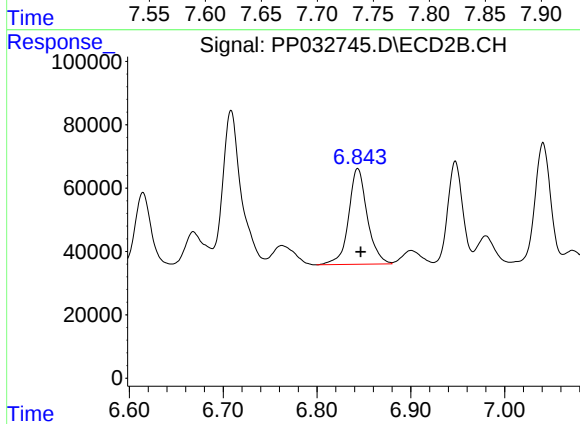
#30 AR-1254-5

R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 688597
Conc: 284.68 ng/ml



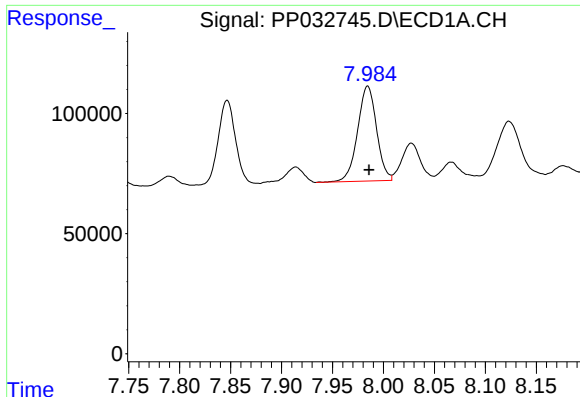
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: 0.000 min
Response: 354153
Conc: 185.77 ng/ml



#31 AR-1260-1

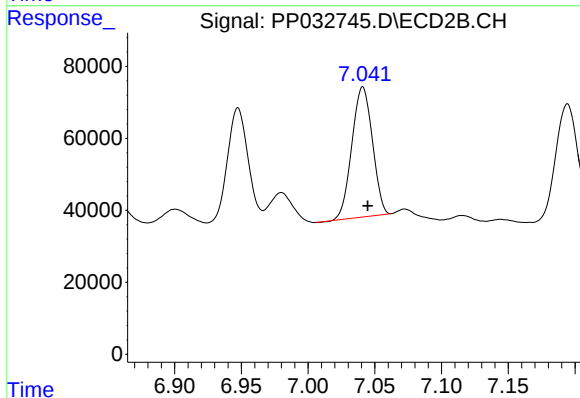
R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 417685
Conc: 218.96 ng/ml



#32 AR-1260-2

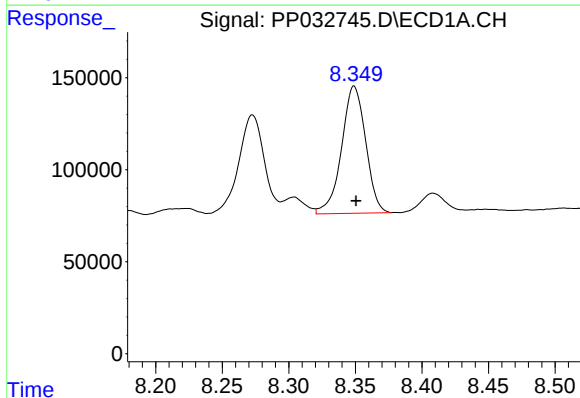
R.T.: 7.985 min
Delta R.T.: -0.001 min
Response: 511983
Conc: 211.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



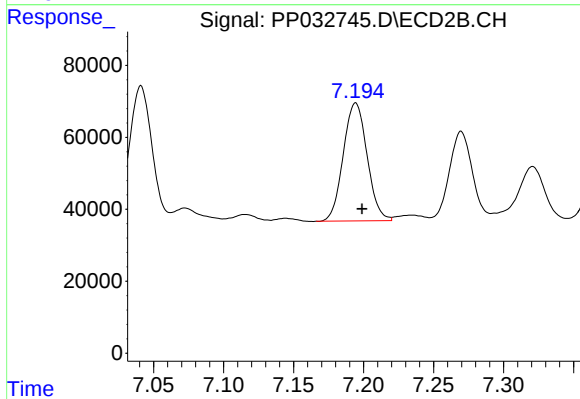
#32 AR-1260-2

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 387377
Conc: 169.99 ng/ml



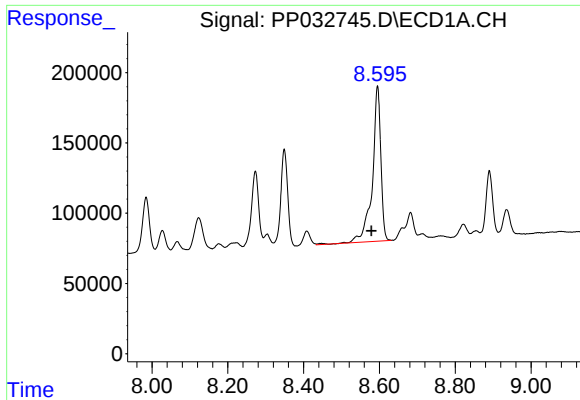
#33 AR-1260-3

R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 871956
Conc: 432.60 ng/ml



#33 AR-1260-3

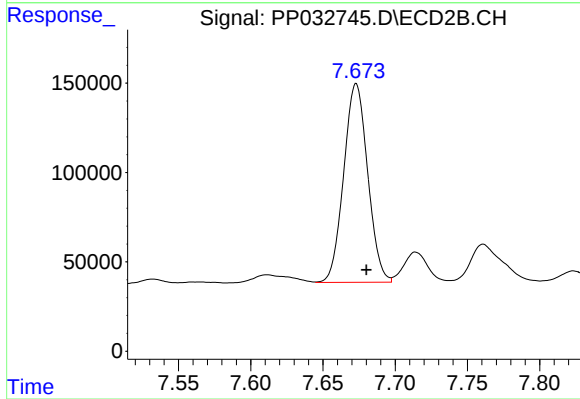
R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 389035
Conc: 177.91 ng/ml



#34 AR-1260-4

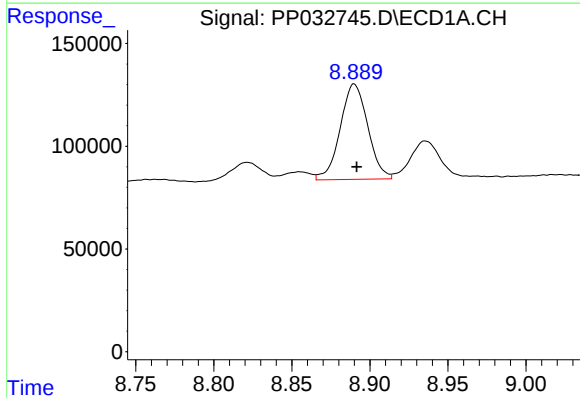
R.T.: 8.595 min
Delta R.T.: 0.016 min
Response: 1730790
Conc: 840.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



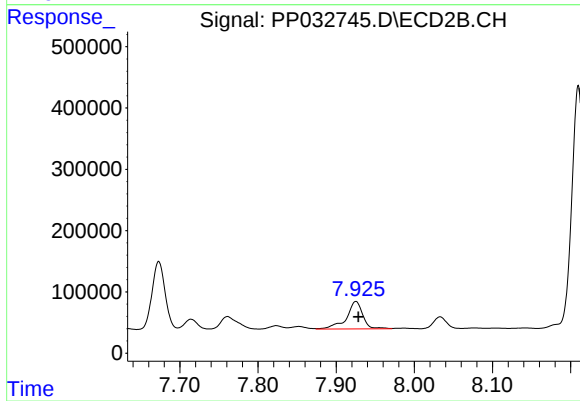
#34 AR-1260-4

R.T.: 7.673 min
Delta R.T.: -0.007 min
Response: 1284076
Conc: 702.71 ng/ml



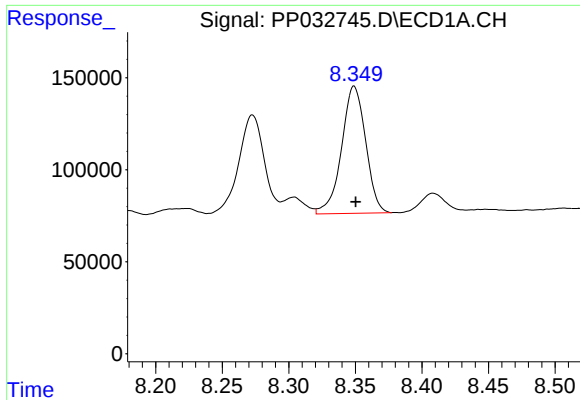
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 571032
Conc: 126.06 ng/ml



#35 AR-1260-5

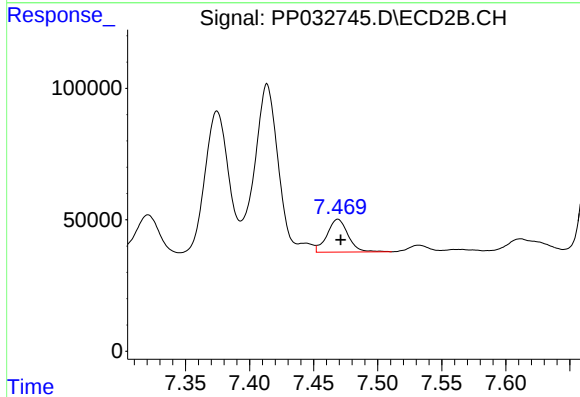
R.T.: 7.925 min
Delta R.T.: -0.003 min
Response: 653074
Conc: 151.82 ng/ml



#36 AR-1262-1

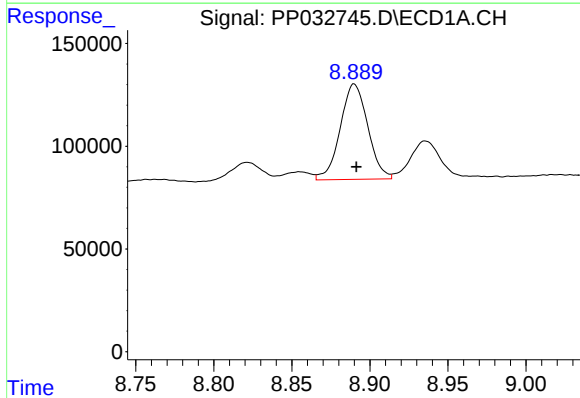
R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 871956
Conc: 294.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



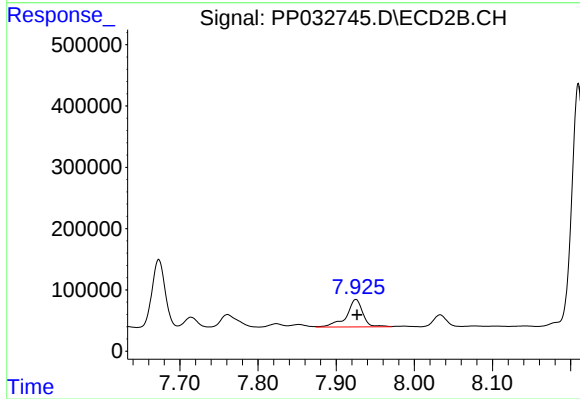
#36 AR-1262-1

R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 143075
Conc: 127.32 ng/ml



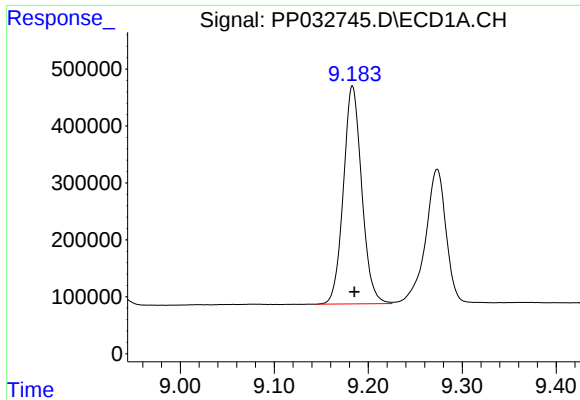
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 571032
Conc: 112.72 ng/ml



#37 AR-1262-2

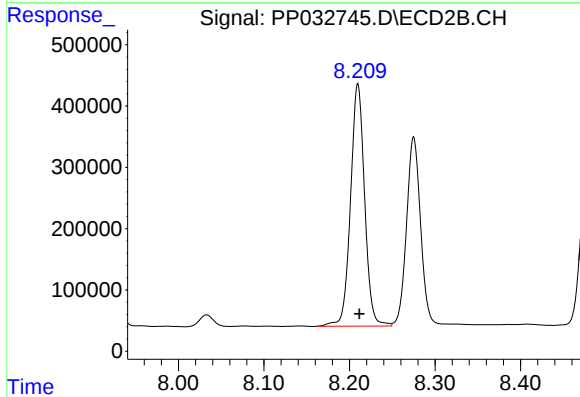
R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 653074
Conc: 141.57 ng/ml



#38 AR-1262-3

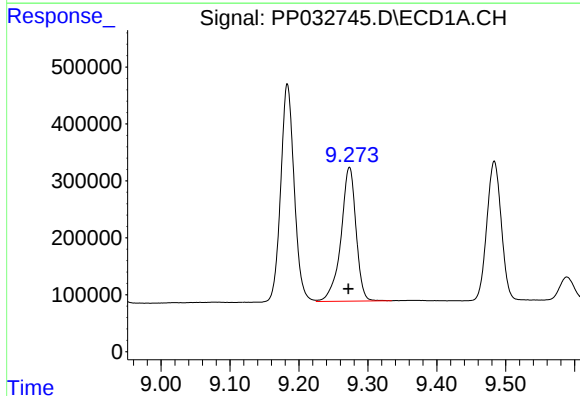
R.T.: 9.183 min
Delta R.T.: -0.002 min
Response: 5193613
Conc: 1476.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



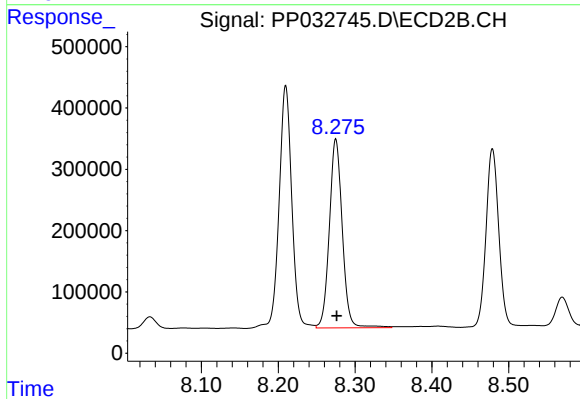
#38 AR-1262-3

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 4534874
Conc: 2368.37 ng/ml



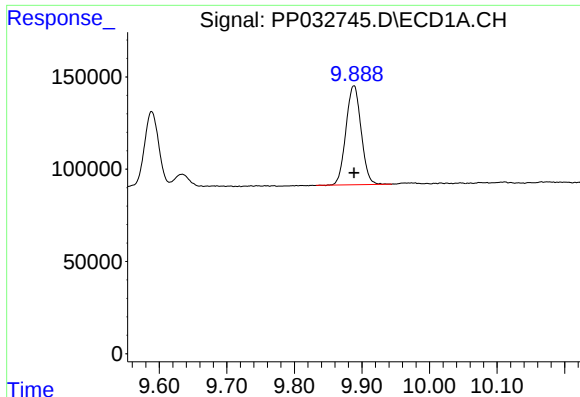
#39 AR-1262-4

R.T.: 9.273 min
Delta R.T.: 0.002 min
Response: 3572901
Conc: 1293.25 ng/ml



#39 AR-1262-4

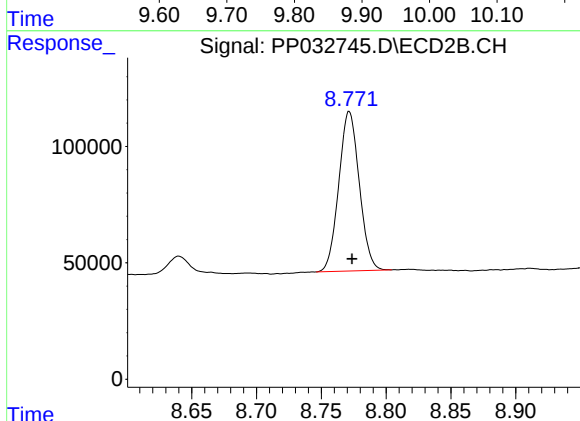
R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 3583870
Conc: 1012.55 ng/ml



#40 AR-1262-5

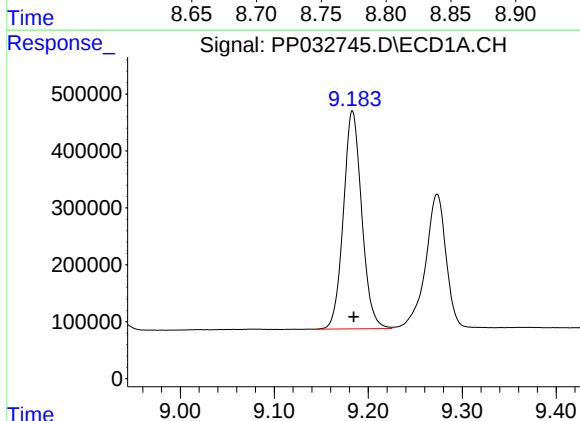
R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 837424
Conc: 461.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



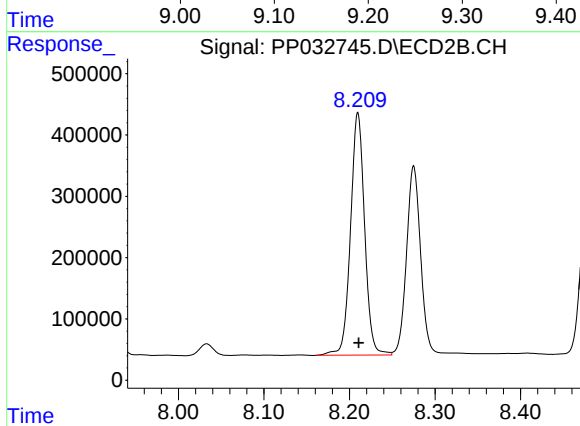
#40 AR-1262-5

R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 754628
Conc: 477.05 ng/ml



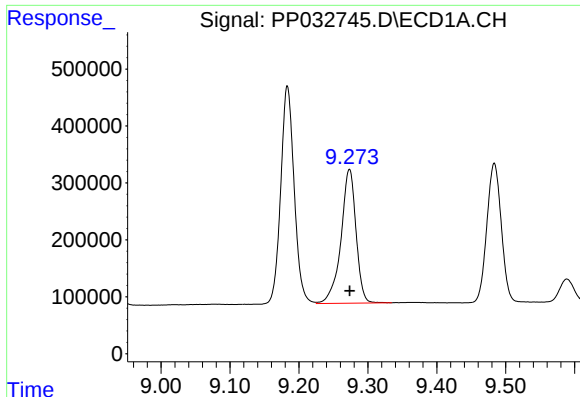
#41 AR-1268-1

R.T.: 9.183 min
Delta R.T.: -0.001 min
Response: 5193613
Conc: 784.49 ng/ml



#41 AR-1268-1

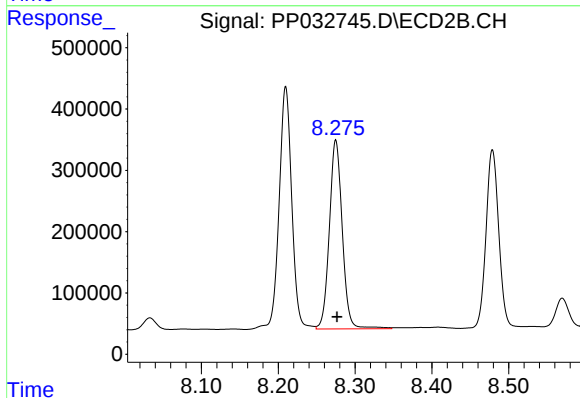
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 4534874
Conc: 804.26 ng/ml



#42 AR-1268-2

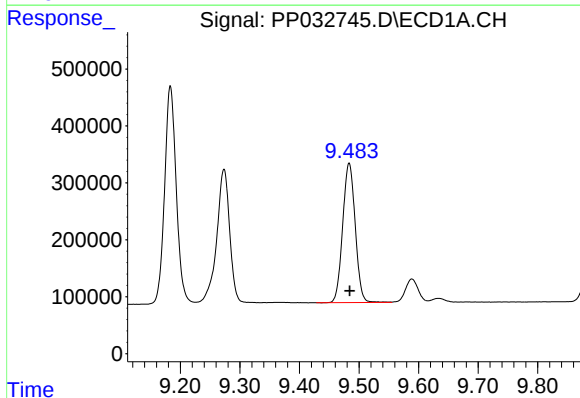
R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 3572901
Conc: 593.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



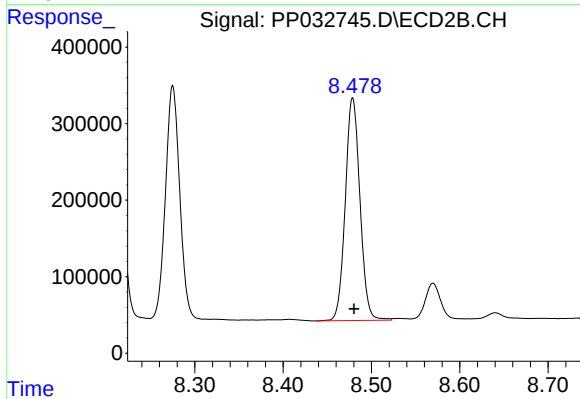
#42 AR-1268-2

R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 3583870
Conc: 661.09 ng/ml



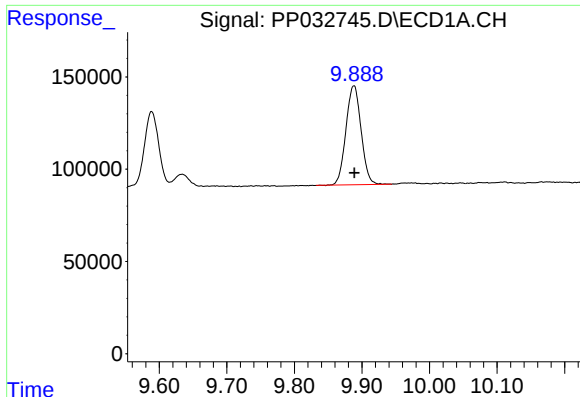
#43 AR-1268-3

R.T.: 9.483 min
Delta R.T.: -0.001 min
Response: 3574511
Conc: 667.76 ng/ml



#43 AR-1268-3

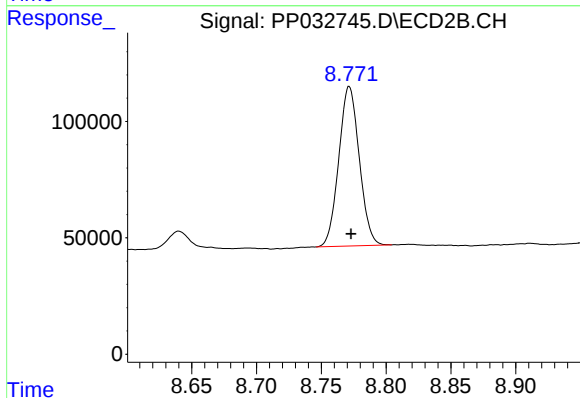
R.T.: 8.479 min
Delta R.T.: -0.002 min
Response: 3363258
Conc: 708.33 ng/ml



#44 AR-1268-4

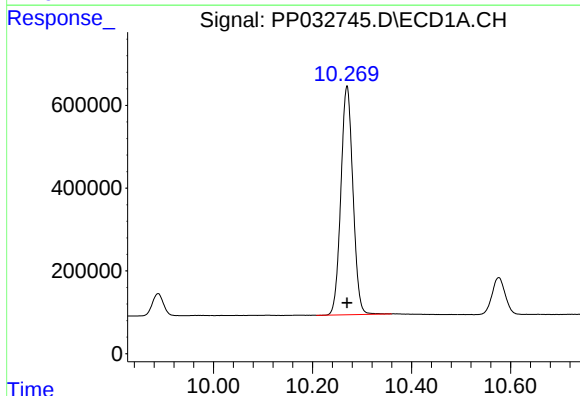
R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 837424
Conc: 408.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



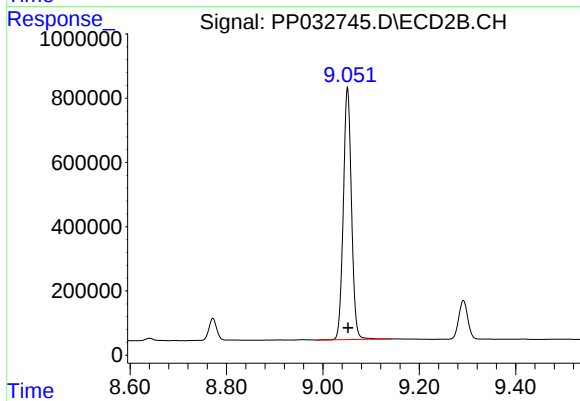
#44 AR-1268-4

R.T.: 8.772 min
Delta R.T.: -0.001 min
Response: 754628
Conc: 417.23 ng/ml



#45 AR-1268-5

R.T.: 10.270 min
Delta R.T.: 0.000 min
Response: 9334378
Conc: 617.50 ng/ml



#45 AR-1268-5

R.T.: 9.051 min
Delta R.T.: -0.001 min
Response: 9238694
Conc: 638.11 ng/ml