

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032746.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 12:46
 Operator : DD\AJ
 Sample : M1110-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:28:18 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	4.011	1208398	922746	20.805	19.616
2)	SA Decachlor...	10.575	9.292	2860057	2644597	72.492	70.593
Target Compounds							
6)	L1 AR-1016-4	0.000	5.522	0	97925	N.D.	120.966 #
7)	L1 AR-1016-5	6.550	0.000	48500	0	42.736	N.D. #
8)	L2 AR-1221-1	0.000	4.260	0	95954	N.D.	199.660 #
10)	L2 AR-1221-3	5.187f	4.455	817586	651842	592.032	566.766
11)	L3 AR-1232-1	5.187f	4.455	817586	651842	733.263	707.013
15)	L3 AR-1232-5	6.335	0.000	123605	0	364.216	N.D. #
20)	L4 AR-1242-5	7.017	6.130	111594	436068	116.703	455.046 #
22)	L5 AR-1248-2	6.335	5.522	123605	97925	101.411	91.666
23)	L5 AR-1248-3	6.550	0.000	48500	0	32.402	N.D. #
24)	L5 AR-1248-4	6.973	0.000	304107	0	187.493	N.D. #
25)	L5 AR-1248-5	7.017	0.000	111594	0	69.790	N.D. #
26)	L6 AR-1254-1	6.946	6.130	420505	436068	253.186	212.995
27)	L6 AR-1254-2	7.173	6.288	675464	503158	268.578	286.498
28)	L6 AR-1254-3	7.552	6.708	924095	977667	342.978	340.419
29)	L6 AR-1254-4	7.846	6.948	595178	487628	302.150	294.476
30)	L6 AR-1254-5	8.273	7.375	1180065	1144728	565.858	473.248
31)	L7 AR-1260-1	7.719	6.843	495147	574320	259.734	301.068
32)	L7 AR-1260-2	7.983	7.041	703602	555315	291.325	243.681
33)	L7 AR-1260-3	8.349	7.194	1497906	530872	743.155	242.770 #
34)	L7 AR-1260-4	8.594f	7.672	3208305	2275429	1557.090	1245.233
35)	L7 AR-1260-5	8.889	7.925	635643	731588	140.321	170.070
36)	L8 AR-1262-1	8.349	7.469	1497906	180235	505.056	160.385 #
37)	L8 AR-1262-2	8.889	7.925	635643	731588	125.478	158.594 #
38)	L8 AR-1262-3	9.182	8.209	10968612	9307559	3118.784	4860.945 #
39)	L8 AR-1262-4	9.272	8.275	7233352	6939079	2618.196	1960.491 #
40)	L8 AR-1262-5	9.887	8.772	1663772	1424770	917.001	900.686
41)	L9 AR-1268-1	9.182	8.209	10968612	9307559	1656.801	1650.698
42)	L9 AR-1268-2	9.272	8.275	7233352	6939079	1200.766	1280.009
43)	L9 AR-1268-3	9.482	8.479	8080179	7339453	1509.482	1545.750
44)	L9 AR-1268-4	9.887	8.772	1663772	1424770	811.261	787.745
45)	L9 AR-1268-5	10.269	9.051	21735277	21040431	1437.864	1453.247

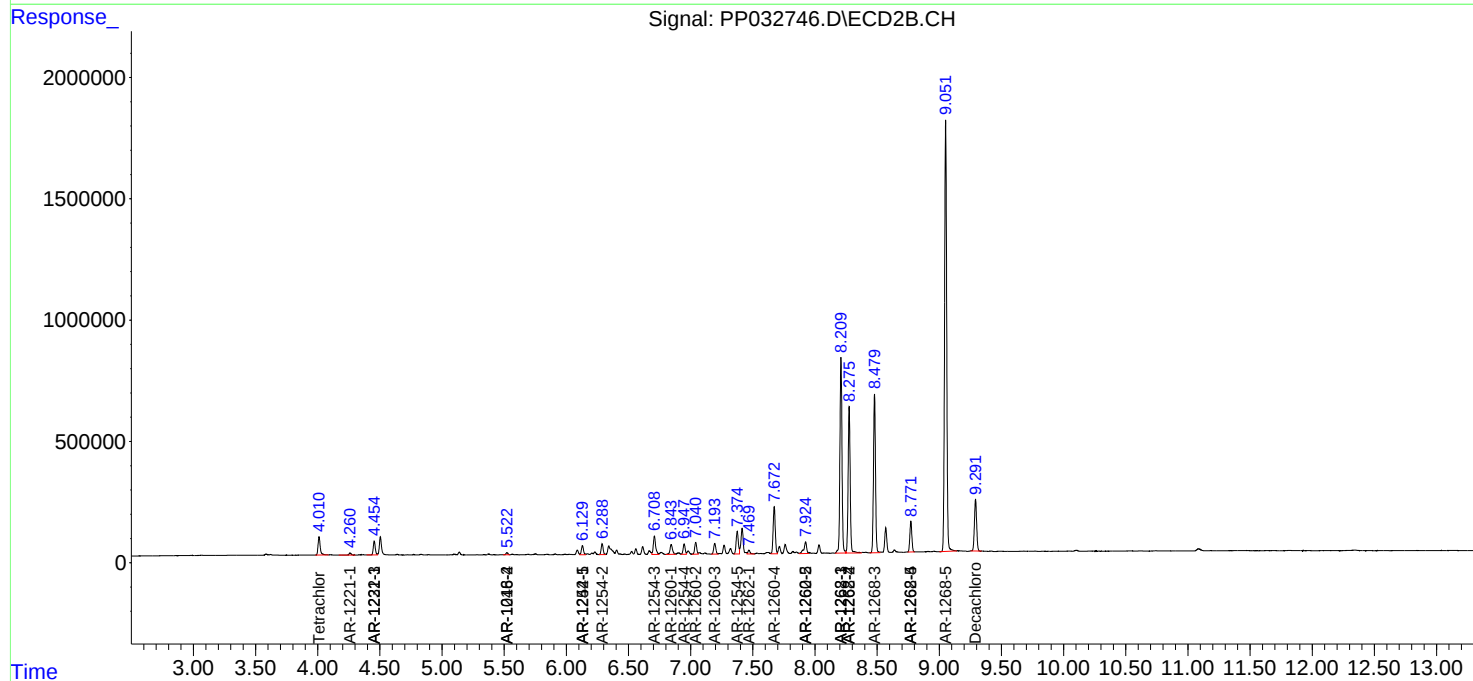
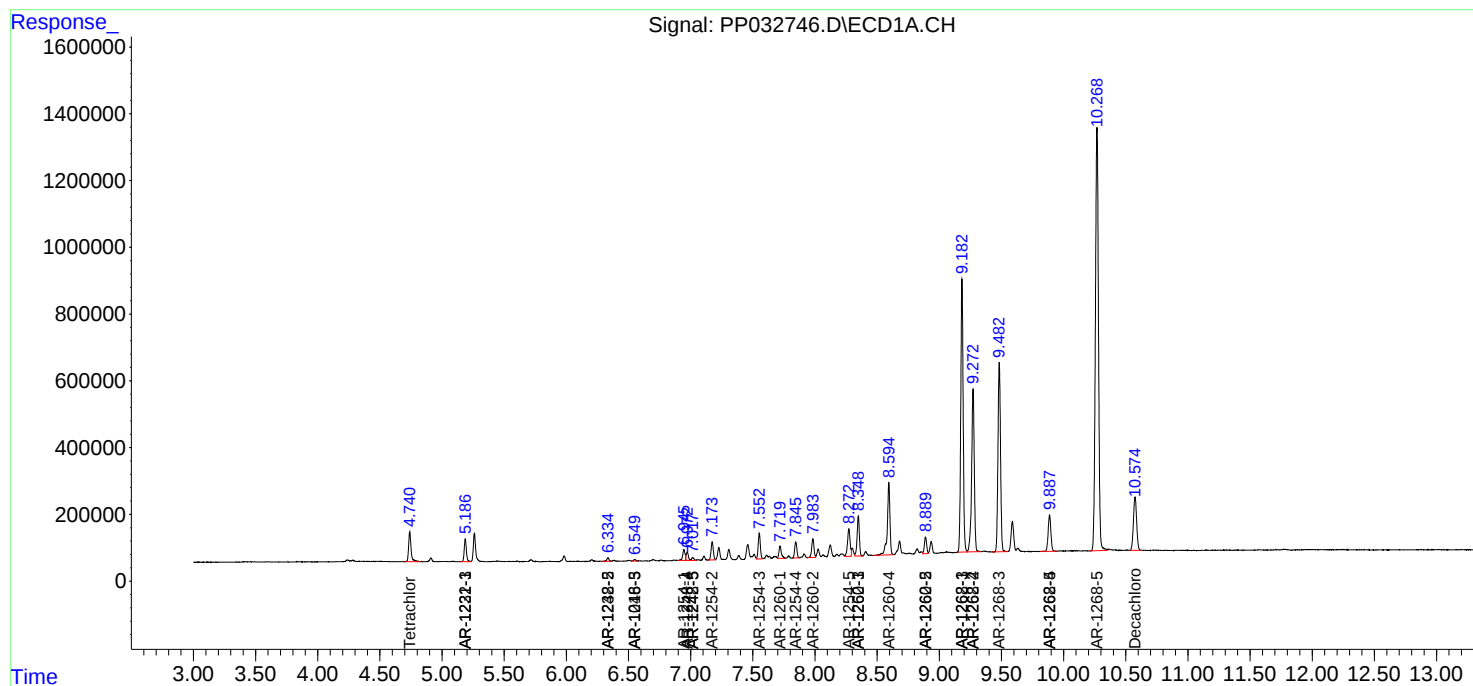
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

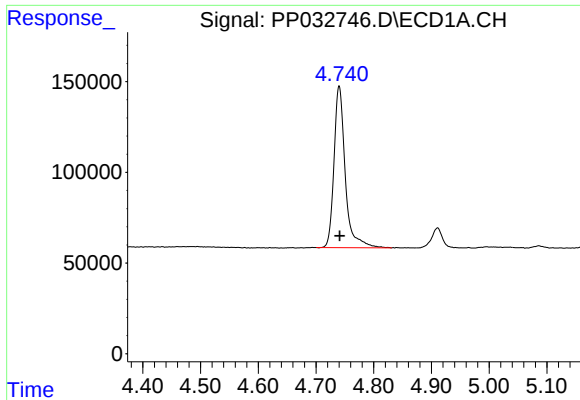
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032746.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 12:46
Operator : DD\AJ
Sample : M1110-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:28:18 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

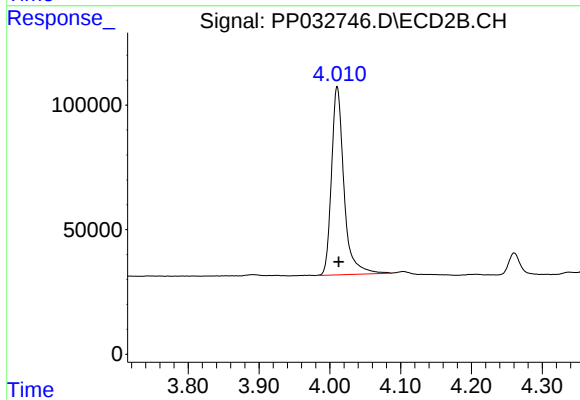




#1 Tetrachloro-m-xylene

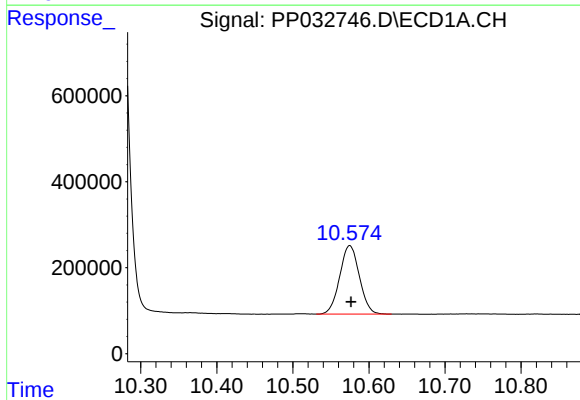
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 1208398
Conc: 20.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



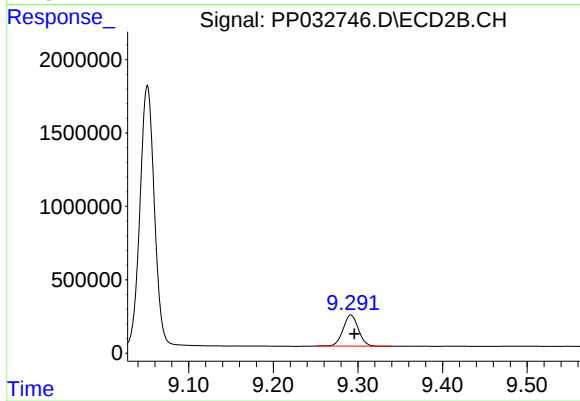
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 922746
Conc: 19.62 ng/ml



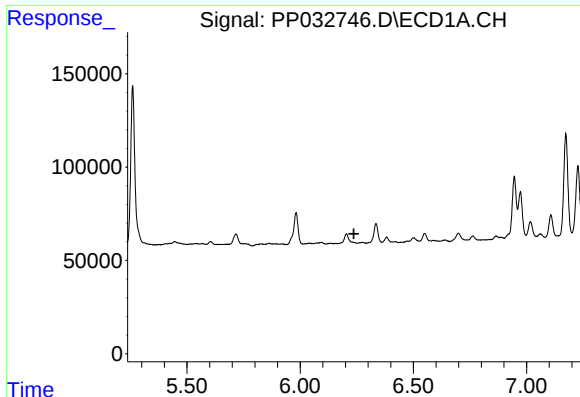
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.002 min
Response: 2860057
Conc: 72.49 ng/ml



#2 Decachlorobiphenyl

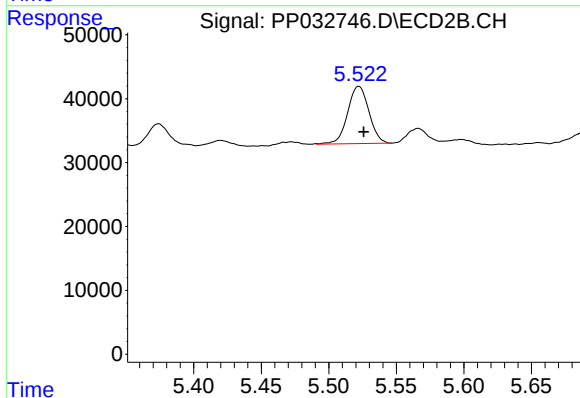
R.T.: 9.292 min
Delta R.T.: -0.004 min
Response: 2644597
Conc: 70.59 ng/ml



#6 AR-1016-4

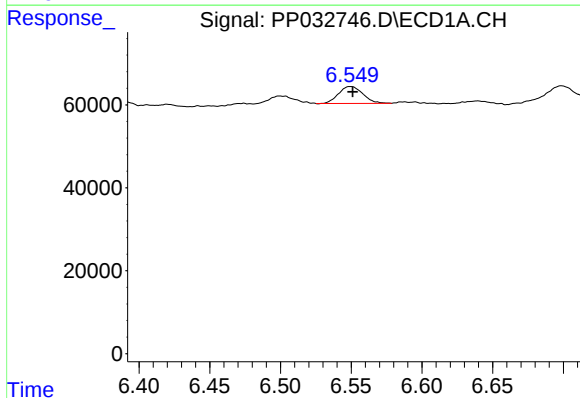
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



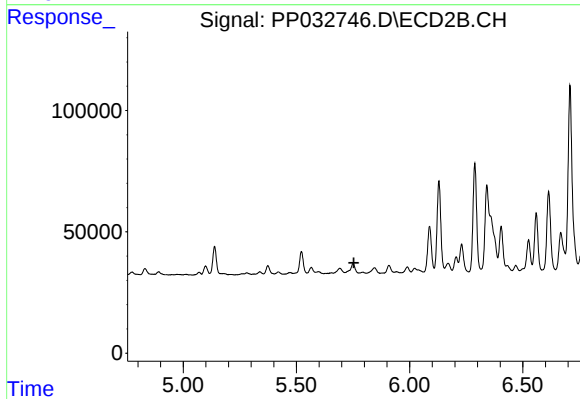
#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 97925
Conc: 120.97 ng/ml



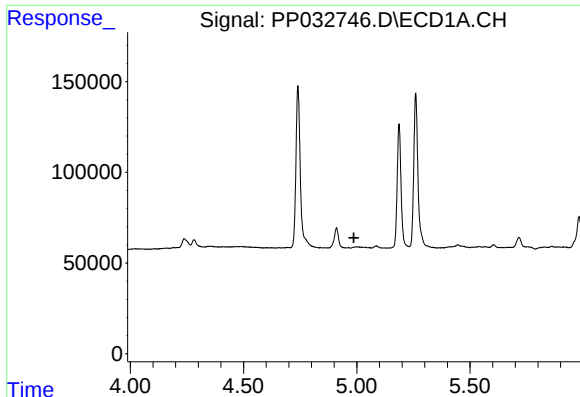
#7 AR-1016-5

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 48500
Conc: 42.74 ng/ml



#7 AR-1016-5

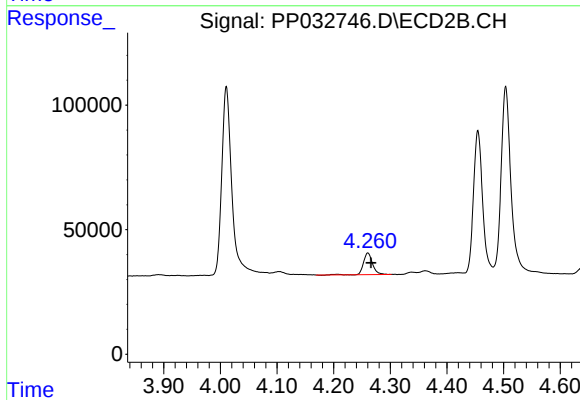
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#8 AR-1221-1

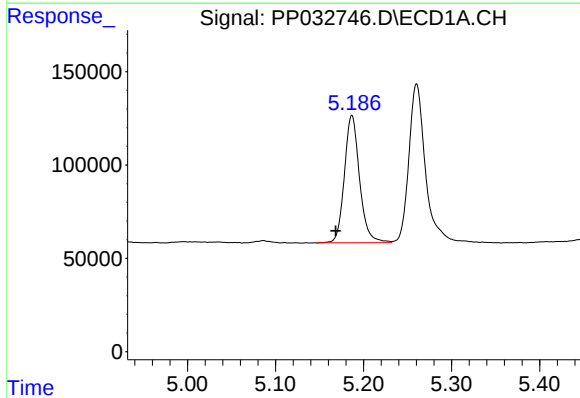
R.T.: 0.000 min
Exp R.T.: 4.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



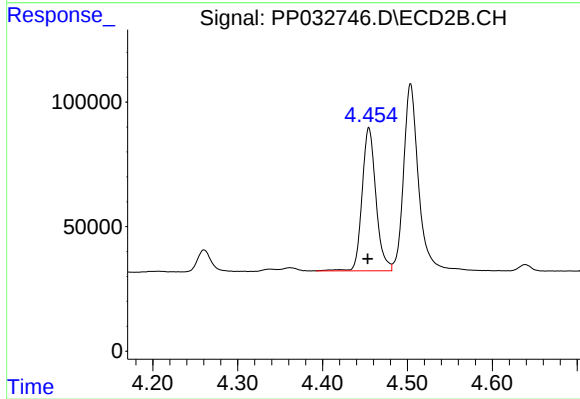
#8 AR-1221-1

R.T.: 4.260 min
Delta R.T.: -0.006 min
Response: 95954
Conc: 199.66 ng/ml



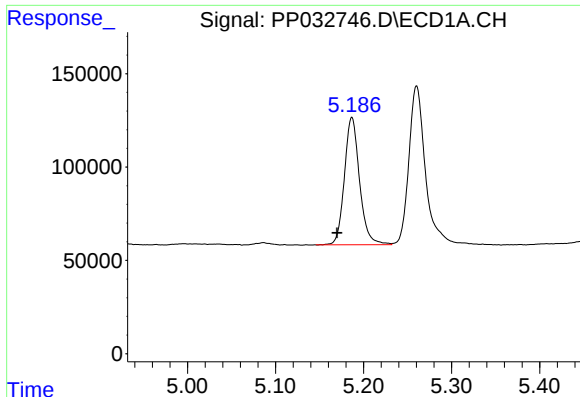
#10 AR-1221-3

R.T.: 5.187 min
Delta R.T.: 0.019 min
Response: 817586
Conc: 592.03 ng/ml



#10 AR-1221-3

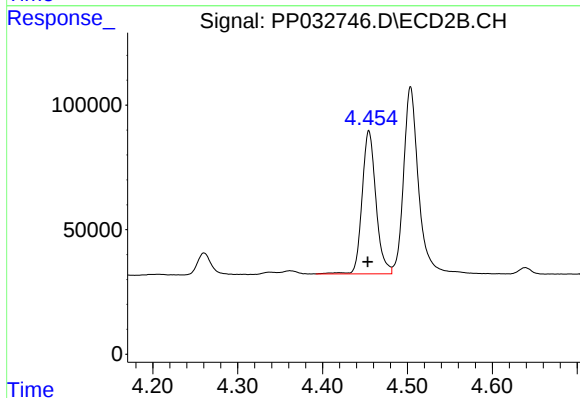
R.T.: 4.455 min
Delta R.T.: 0.001 min
Response: 651842
Conc: 566.77 ng/ml



#11 AR-1232-1

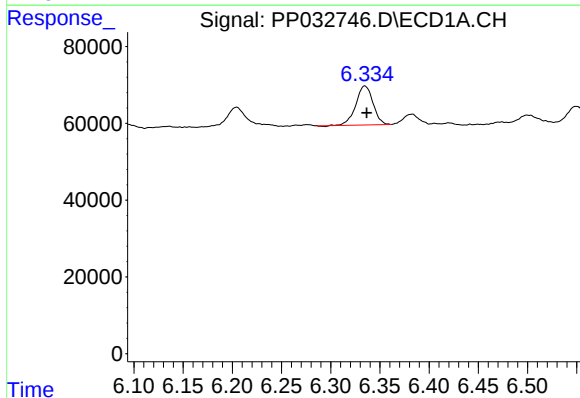
R.T.: 5.187 min
Delta R.T.: 0.017 min
Response: 817586
Conc: 733.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



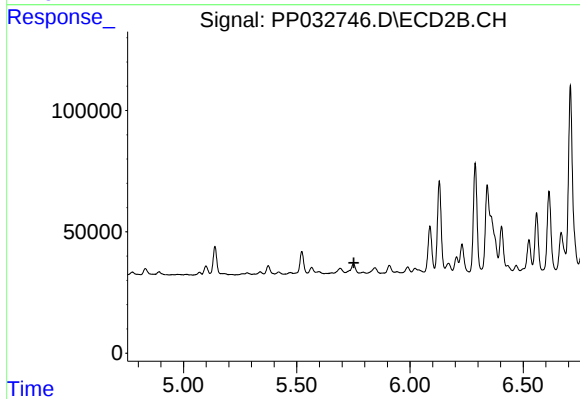
#11 AR-1232-1

R.T.: 4.455 min
Delta R.T.: 0.001 min
Response: 651842
Conc: 707.01 ng/ml



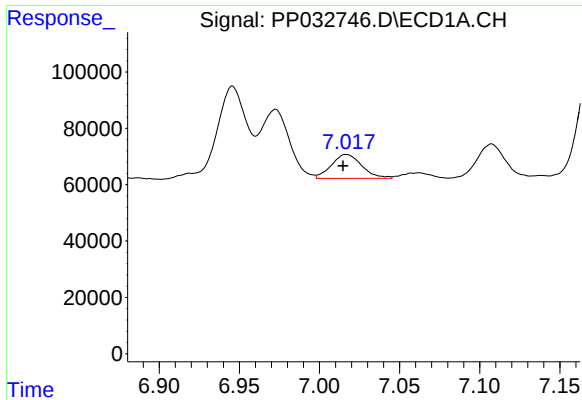
#15 AR-1232-5

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 123605
Conc: 364.22 ng/ml



#15 AR-1232-5

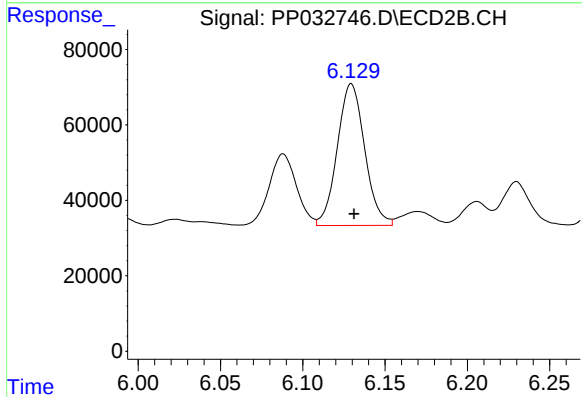
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#20 AR-1242-5

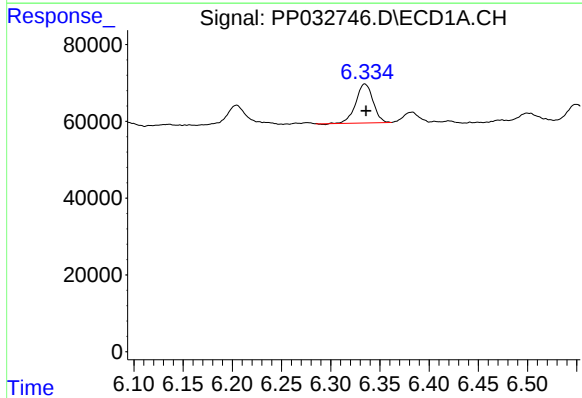
R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 111594
Conc: 116.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



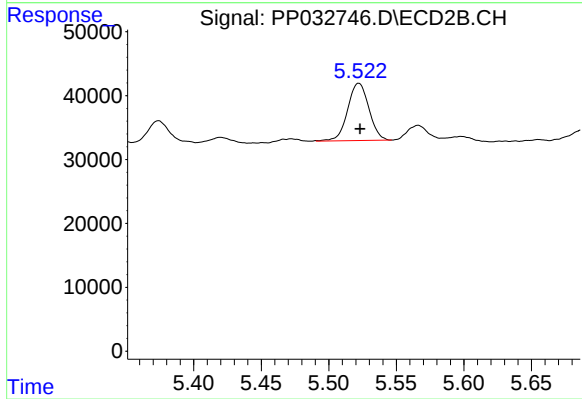
#20 AR-1242-5

R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 436068
Conc: 455.05 ng/ml



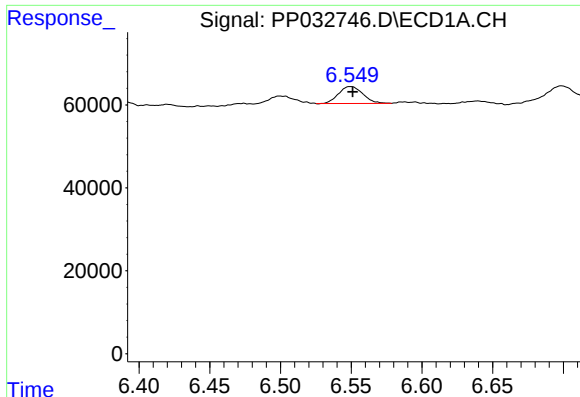
#22 AR-1248-2

R.T.: 6.335 min
Delta R.T.: -0.001 min
Response: 123605
Conc: 101.41 ng/ml



#22 AR-1248-2

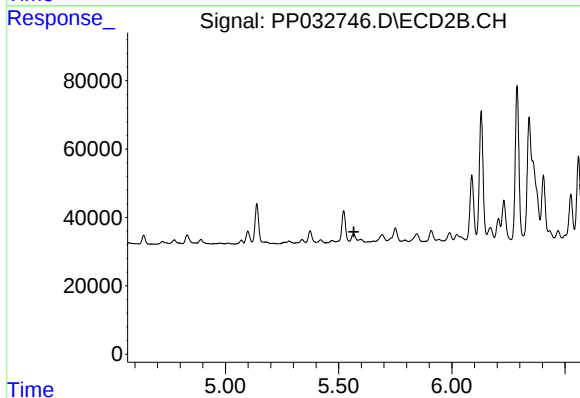
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 97925
Conc: 91.67 ng/ml



#23 AR-1248-3

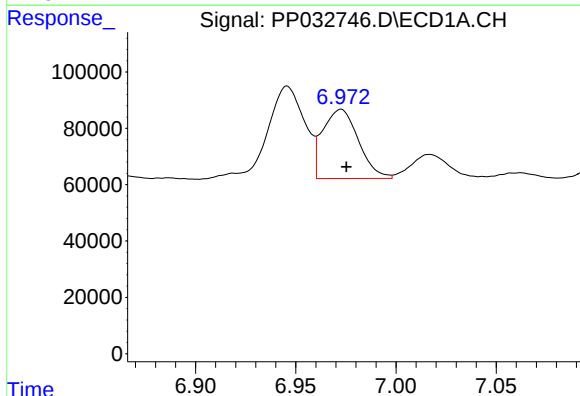
R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 48500
Conc: 32.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



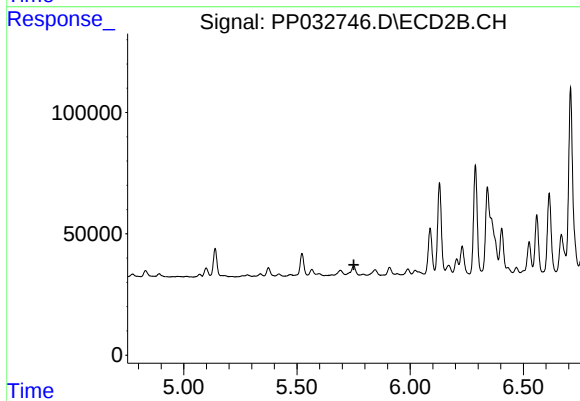
#23 AR-1248-3

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



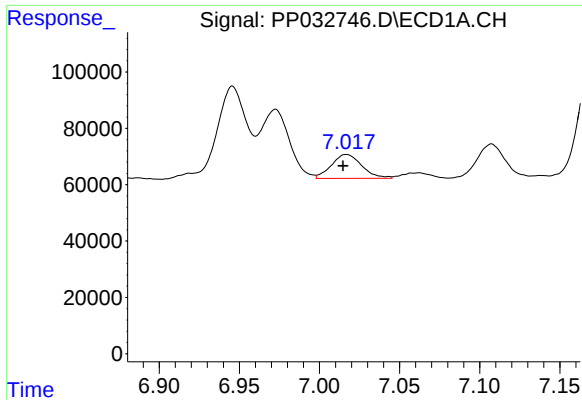
#24 AR-1248-4

R.T.: 6.973 min
Delta R.T.: -0.003 min
Response: 304107
Conc: 187.49 ng/ml



#24 AR-1248-4

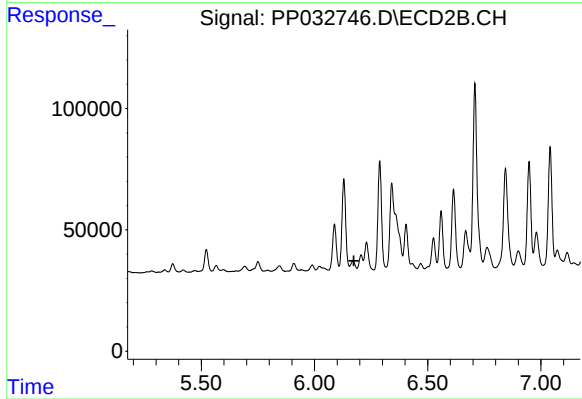
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#25 AR-1248-5

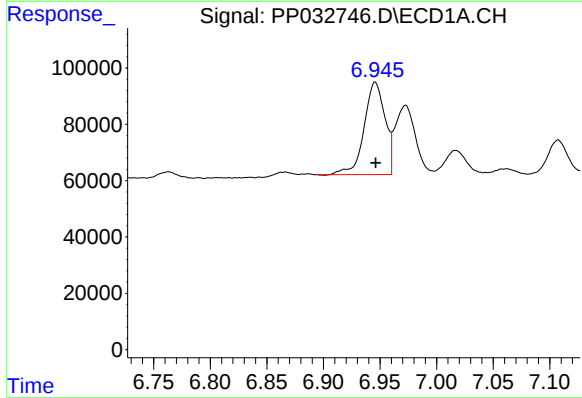
R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 111594
Conc: 69.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



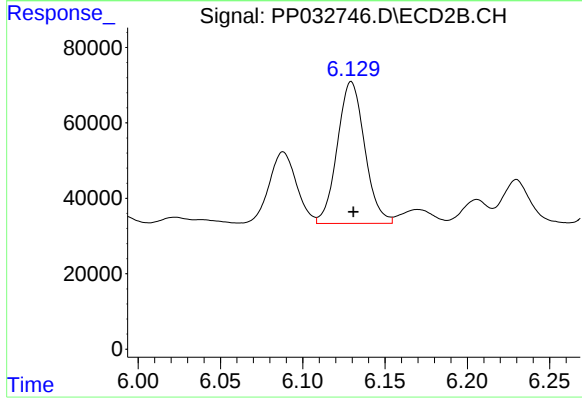
#25 AR-1248-5

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



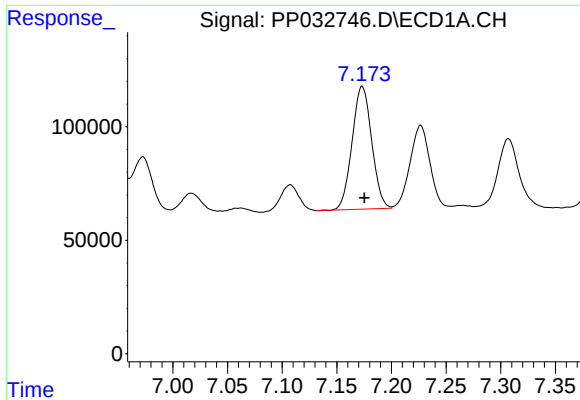
#26 AR-1254-1

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 420505
Conc: 253.19 ng/ml



#26 AR-1254-1

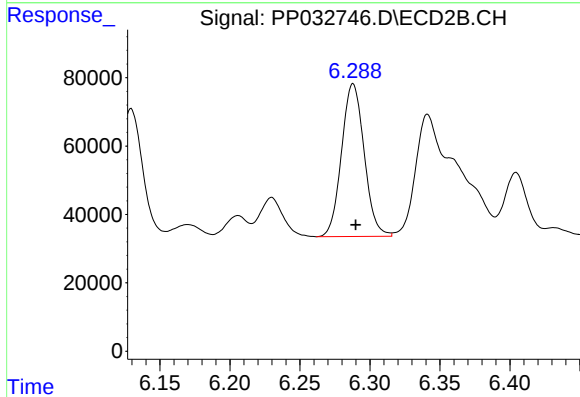
R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 436068
Conc: 213.00 ng/ml



#27 AR-1254-2

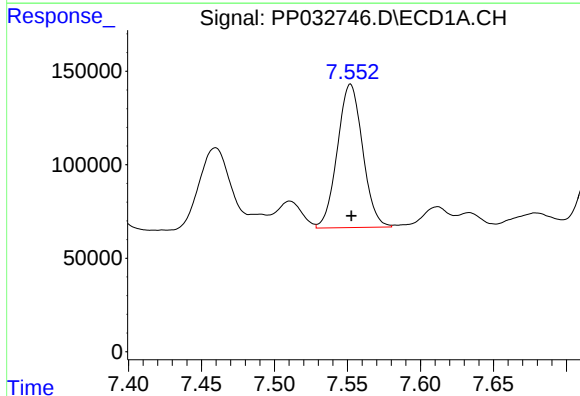
R.T.: 7.173 min
Delta R.T.: -0.002 min
Response: 675464
Conc: 268.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



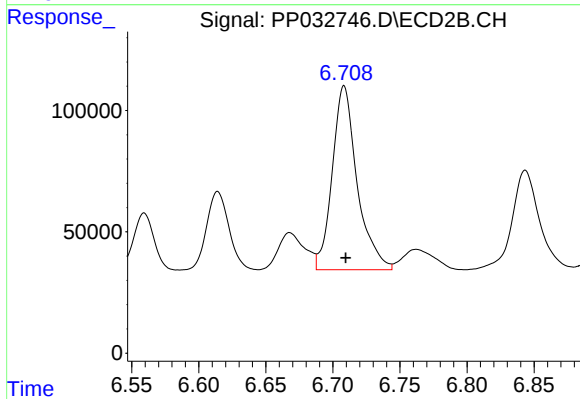
#27 AR-1254-2

R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 503158
Conc: 286.50 ng/ml



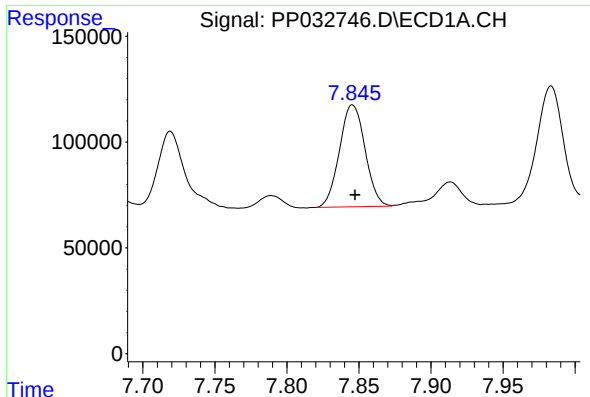
#28 AR-1254-3

R.T.: 7.552 min
Delta R.T.: 0.000 min
Response: 924095
Conc: 342.98 ng/ml



#28 AR-1254-3

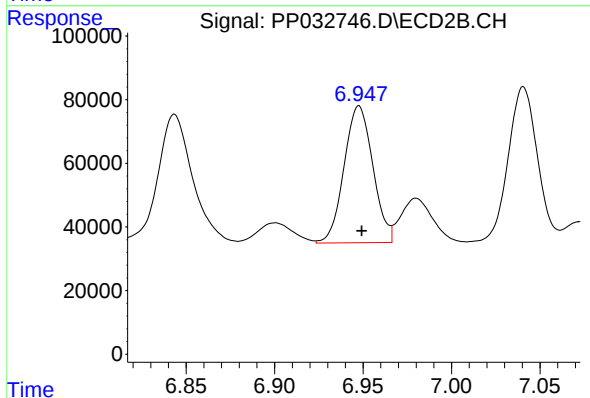
R.T.: 6.708 min
Delta R.T.: -0.001 min
Response: 977667
Conc: 340.42 ng/ml



#29 AR-1254-4

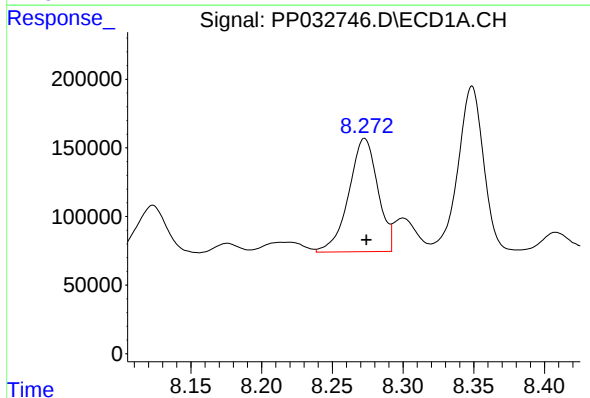
R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 595178
Conc: 302.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



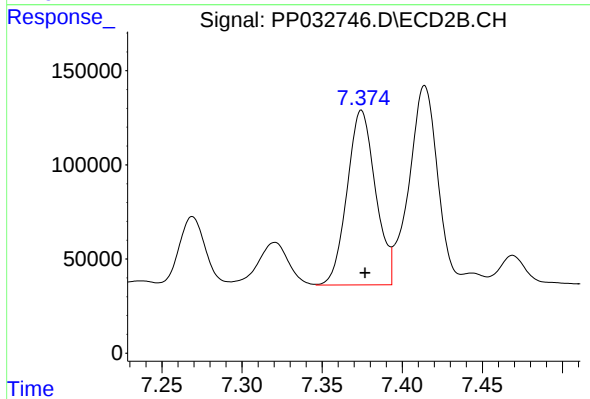
#29 AR-1254-4

R.T.: 6.948 min
Delta R.T.: -0.002 min
Response: 487628
Conc: 294.48 ng/ml



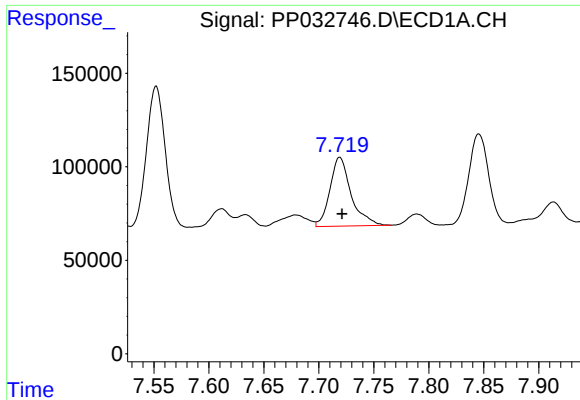
#30 AR-1254-5

R.T.: 8.273 min
Delta R.T.: -0.001 min
Response: 1180065
Conc: 565.86 ng/ml



#30 AR-1254-5

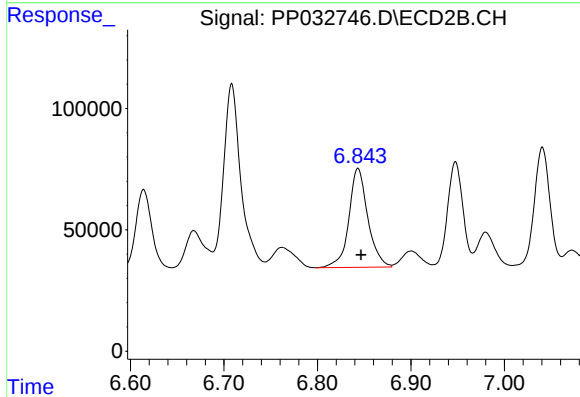
R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 1144728
Conc: 473.25 ng/ml



#31 AR-1260-1

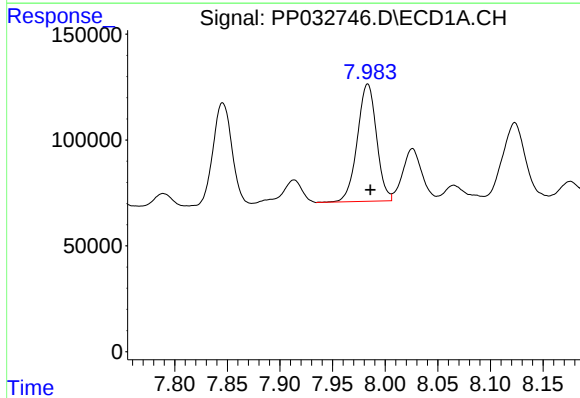
R.T.: 7.719 min
Delta R.T.: -0.002 min
Response: 495147
Conc: 259.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



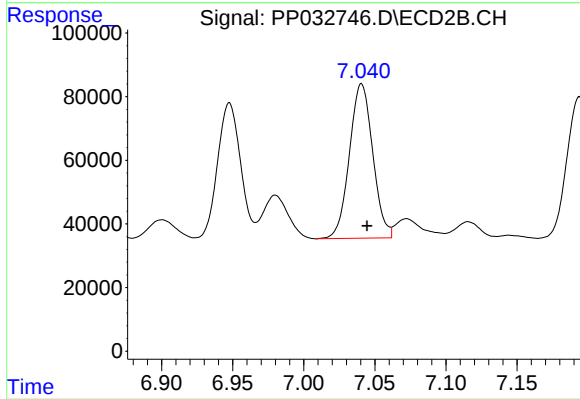
#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 574320
Conc: 301.07 ng/ml



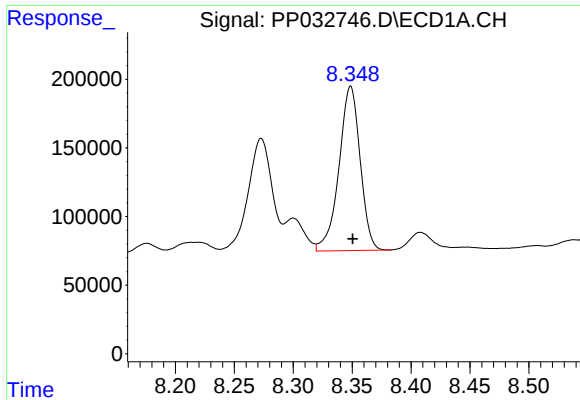
#32 AR-1260-2

R.T.: 7.983 min
Delta R.T.: -0.002 min
Response: 703602
Conc: 291.32 ng/ml



#32 AR-1260-2

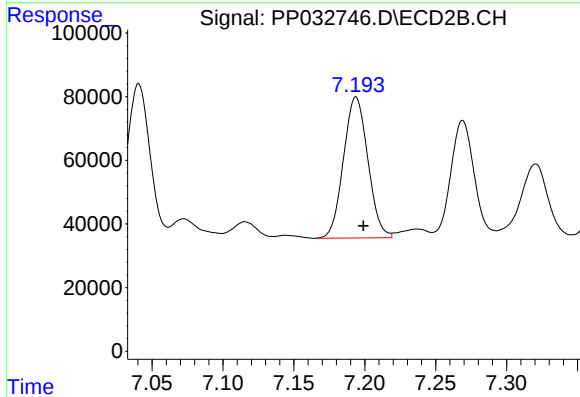
R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 555315
Conc: 243.68 ng/ml



#33 AR-1260-3

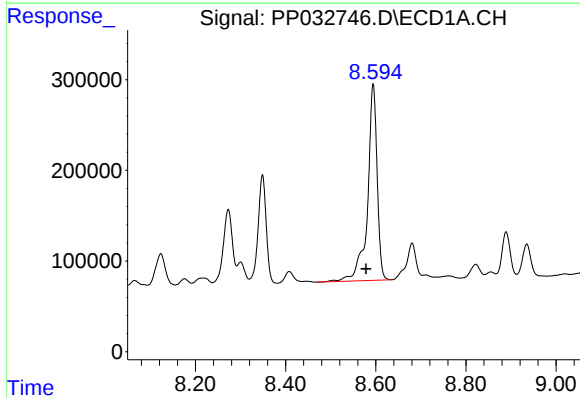
R.T.: 8.349 min
Delta R.T.: -0.002 min
Response: 1497906
Conc: 743.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



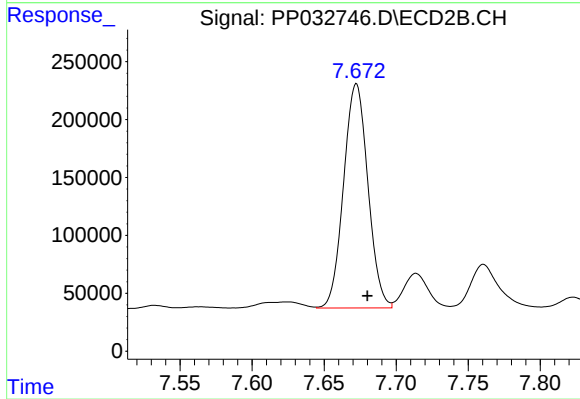
#33 AR-1260-3

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 530872
Conc: 242.77 ng/ml



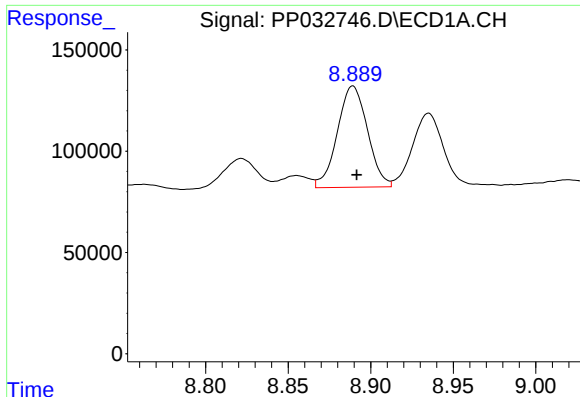
#34 AR-1260-4

R.T.: 8.594 min
Delta R.T.: 0.016 min
Response: 3208305
Conc: 1557.09 ng/ml



#34 AR-1260-4

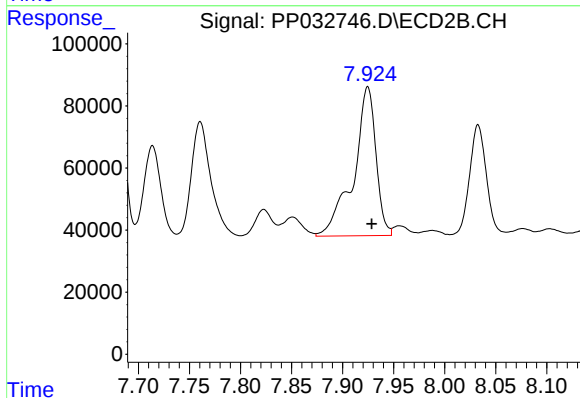
R.T.: 7.672 min
Delta R.T.: -0.008 min
Response: 2275429
Conc: 1245.23 ng/ml



#35 AR-1260-5

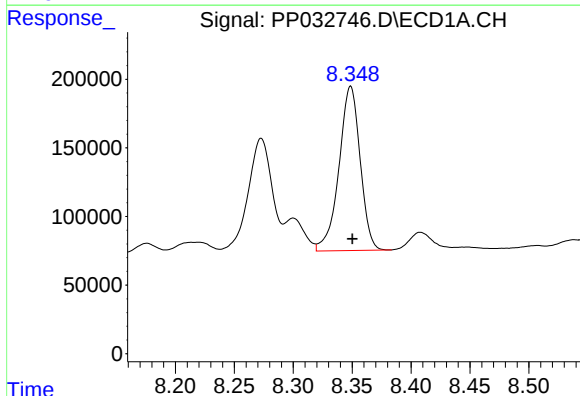
R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 635643
Conc: 140.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



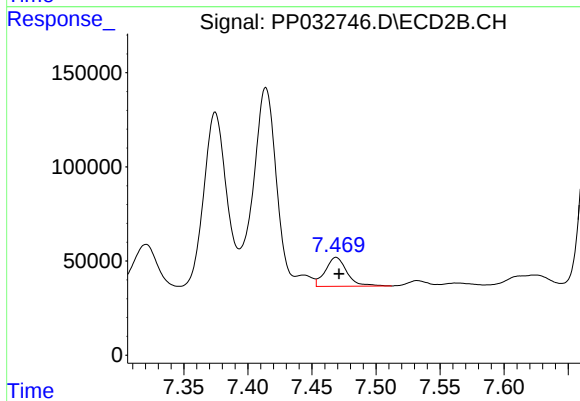
#35 AR-1260-5

R.T.: 7.925 min
Delta R.T.: -0.004 min
Response: 731588
Conc: 170.07 ng/ml



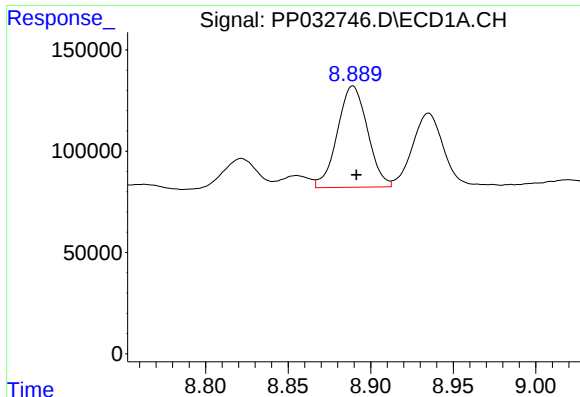
#36 AR-1262-1

R.T.: 8.349 min
Delta R.T.: -0.002 min
Response: 1497906
Conc: 505.06 ng/ml



#36 AR-1262-1

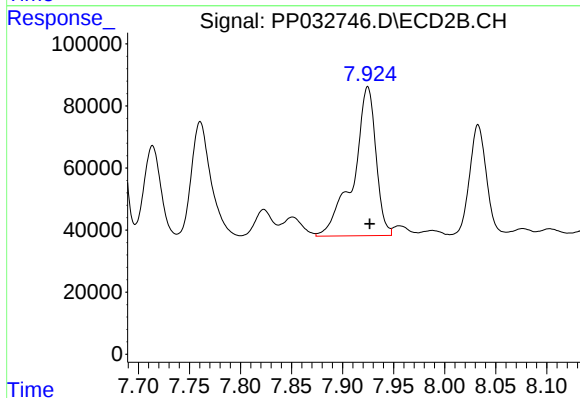
R.T.: 7.469 min
Delta R.T.: -0.002 min
Response: 180235
Conc: 160.39 ng/ml



#37 AR-1262-2

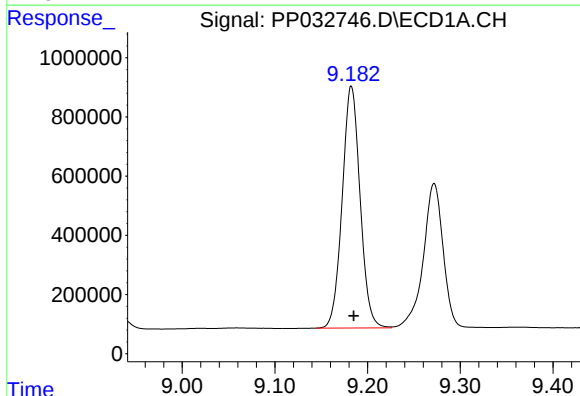
R.T.: 8.889 min
Delta R.T.: -0.002 min
Response: 635643
Conc: 125.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



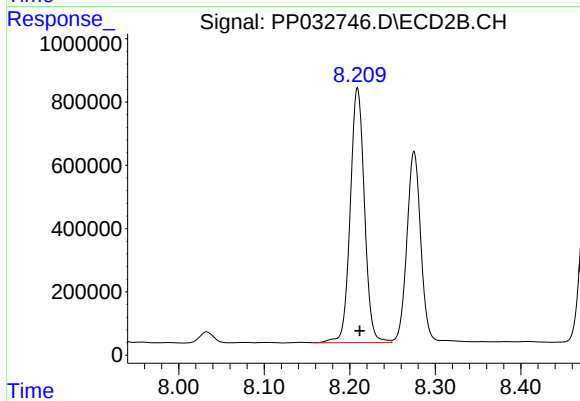
#37 AR-1262-2

R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 731588
Conc: 158.59 ng/ml



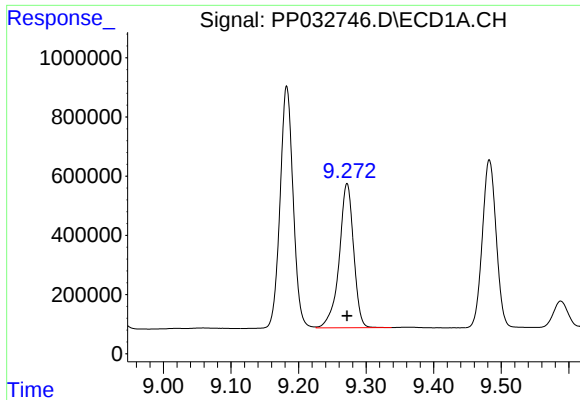
#38 AR-1262-3

R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 10968612
Conc: 3118.78 ng/ml



#38 AR-1262-3

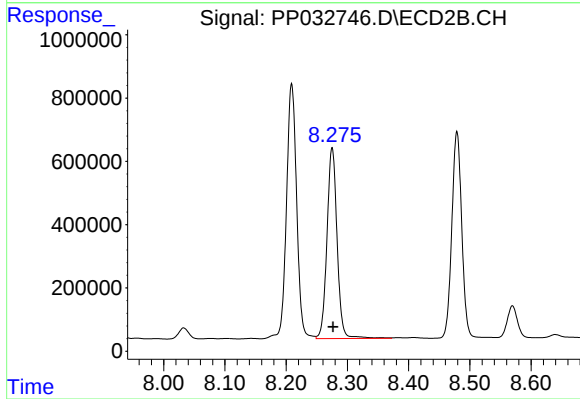
R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 9307559
Conc: 4860.95 ng/ml



#39 AR-1262-4

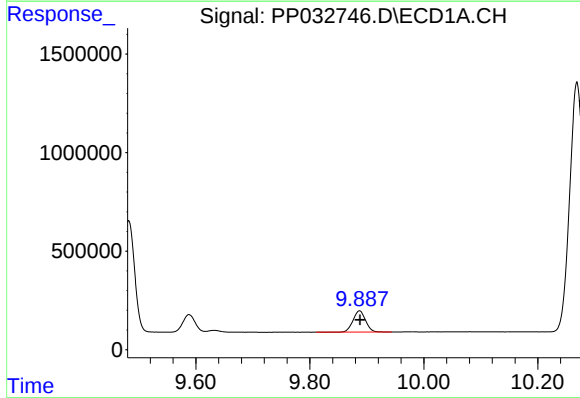
R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 7233352
Conc: 2618.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



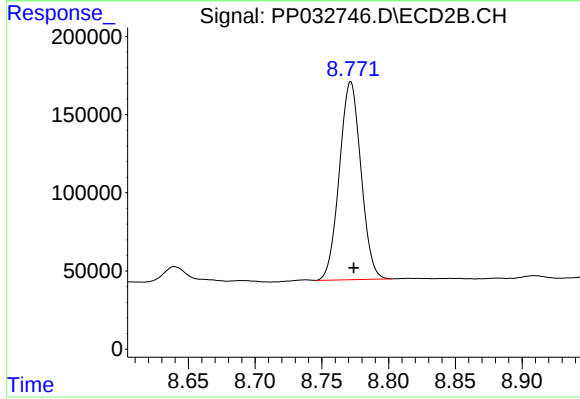
#39 AR-1262-4

R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 6939079
Conc: 1960.49 ng/ml



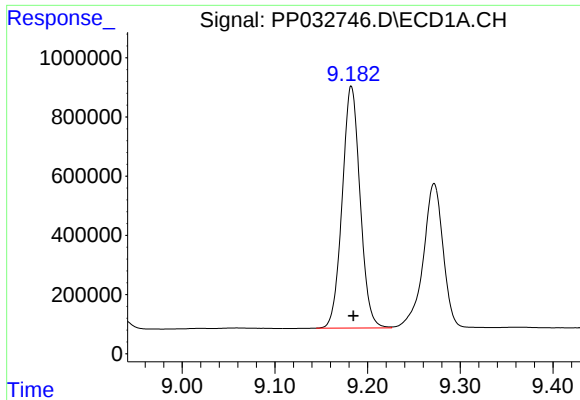
#40 AR-1262-5

R.T.: 9.887 min
Delta R.T.: -0.001 min
Response: 1663772
Conc: 917.00 ng/ml



#40 AR-1262-5

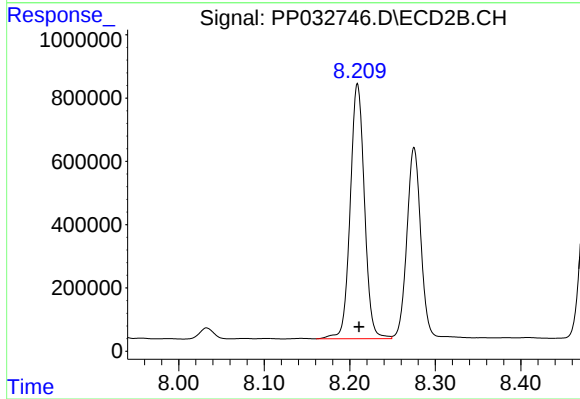
R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 1424770
Conc: 900.69 ng/ml



#41 AR-1268-1

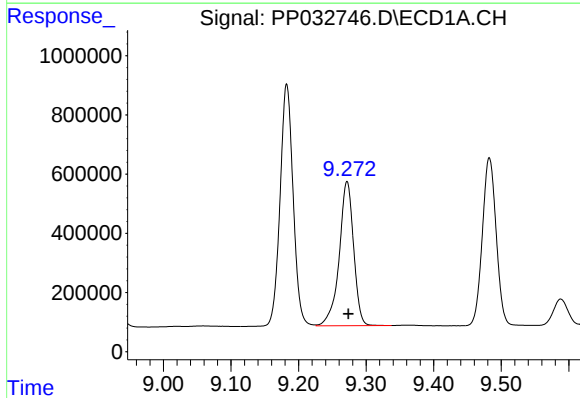
R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 10968612
Conc: 1656.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



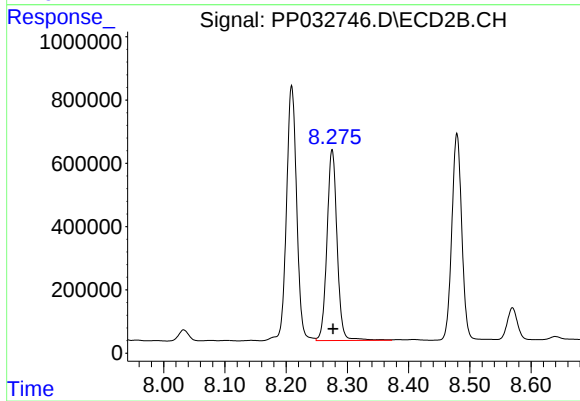
#41 AR-1268-1

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 9307559
Conc: 1650.70 ng/ml



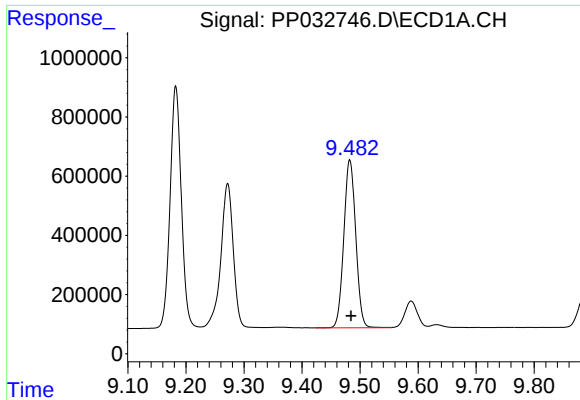
#42 AR-1268-2

R.T.: 9.272 min
Delta R.T.: -0.002 min
Response: 7233352
Conc: 1200.77 ng/ml



#42 AR-1268-2

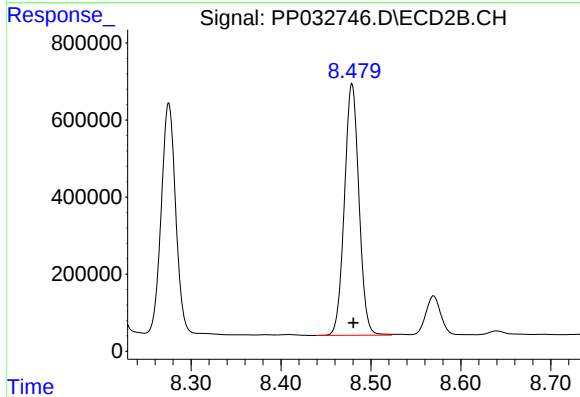
R.T.: 8.275 min
Delta R.T.: -0.001 min
Response: 6939079
Conc: 1280.01 ng/ml



#43 AR-1268-3

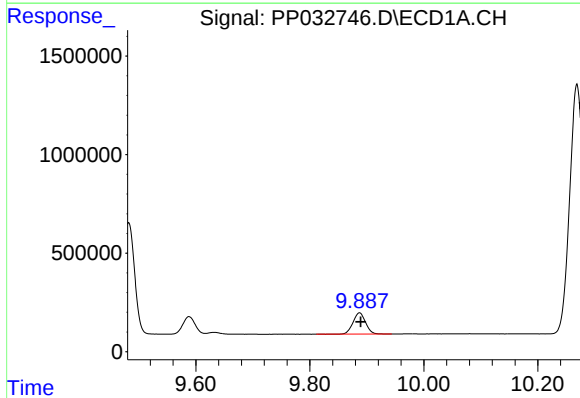
R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 8080179
Conc: 1509.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



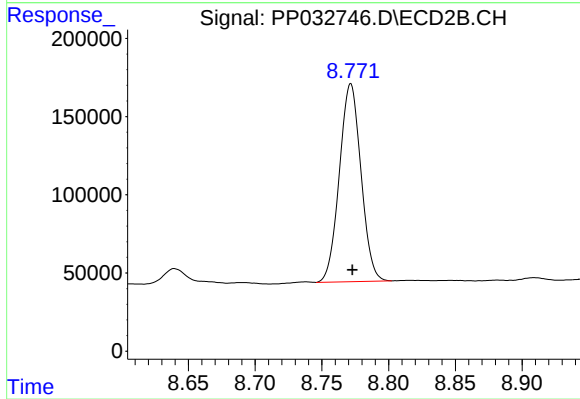
#43 AR-1268-3

R.T.: 8.479 min
Delta R.T.: -0.002 min
Response: 7339453
Conc: 1545.75 ng/ml



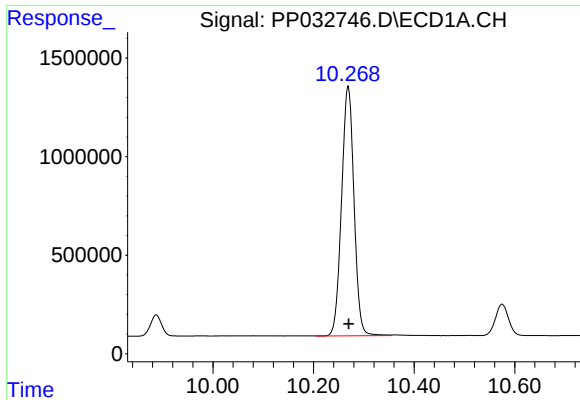
#44 AR-1268-4

R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 1663772
Conc: 811.26 ng/ml



#44 AR-1268-4

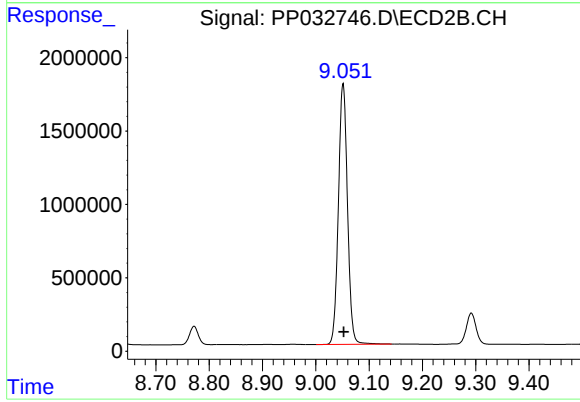
R.T.: 8.772 min
Delta R.T.: -0.001 min
Response: 1424770
Conc: 787.74 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 21735277
Conc: 1437.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.051 min
Delta R.T.: -0.001 min
Response: 21040431
Conc: 1453.25 ng/ml