

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032736.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 9:59
 Operator : DD\AJ
 Sample : M1114-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:25:16 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...	4.748	4.010	1193544	914660	20.550	19.444
2)	SA Decachlor...	10.584	9.295	44468262	43049578	1127.111	1149.140
Target Compounds							
6)	L1 AR-1016-4	0.000	5.524	0	368013	N.D.	454.604 #
7)	L1 AR-1016-5	6.556	5.751	172979	109377	152.423	101.515 #
14)	L3 AR-1232-4	0.000	5.567	0	87740	N.D.	230.716 #
15)	L3 AR-1232-5	6.343	5.751	419545	109377	1236.238	255.974 #
19)	L4 AR-1242-4	0.000	5.567	0	87740	N.D.	112.697 #
20)	L4 AR-1242-5	7.022	6.131	611489	2246139	639.483	2343.890 #
22)	L5 AR-1248-2	6.343	5.524	419545	368013	344.215	344.493
23)	L5 AR-1248-3	6.556	5.567	172979	87740	115.563	76.792 #
24)	L5 AR-1248-4	6.981	5.751	978942	109377	603.552	79.650 #
25)	L5 AR-1248-5	7.022	6.175	611489	271854	382.416	206.320 #
26)	L6 AR-1254-1	6.952	6.131	1658536	2246139	998.603	1097.116
27)	L6 AR-1254-2	7.180	6.291	4724236	3833746	1878.449	2182.934
28)	L6 AR-1254-3	7.558	6.711	6990704	7669060	2594.603	2670.332
29)	L6 AR-1254-4	7.852	6.950	7347586	6067133	3730.100	3663.903
30)	L6 AR-1254-5	8.279	7.378	13607460	12585642	6524.966	5203.098
31)	L7 AR-1260-1	7.726	6.846	4156230	4755528	2180.189	2492.926
32)	L7 AR-1260-2	7.991	7.044	6488549	5524730	2686.567	2424.340
33)	L7 AR-1260-3	8.355	7.197	16101227	5297933	7988.284	2422.773 #
34)	L7 AR-1260-4	8.601f	7.676	36696302	25974628	17809.854	14214.660
35)	L7 AR-1260-5	8.895	7.928	7093613	6762438	1565.944	1572.048
36)	L8 AR-1262-1	8.355	7.471	16101227	1670521	5428.922	1486.545 #
37)	L8 AR-1262-2	8.895	7.928	7093613	6762438	1400.301	1465.962
38)	L8 AR-1262-3	9.190	8.213	136.7E6	100.2E6	38862.584	52314.353 #
39)	L8 AR-1262-4	9.279	8.278	98481706	82363285	35646.597	23270.020 #
40)	L8 AR-1262-5	9.894	8.774	24603246	20785195	13560.277	13139.618
41)	L9 AR-1268-1	9.190	8.213	136.7E6	100.2E6	20645.085	17765.103
42)	L9 AR-1268-2	9.279	8.278	98481706	82363285	16348.361	15193.050
43)	L9 AR-1268-3	9.490	8.483	127.2E6	99261976	23755.644	20905.399
44)	L9 AR-1268-4	9.894	8.774	24603246	20785195	11996.633	11491.976
45)	L9 AR-1268-5	10.276	9.054	315.9E6	238.6E6	20894.691	16477.358

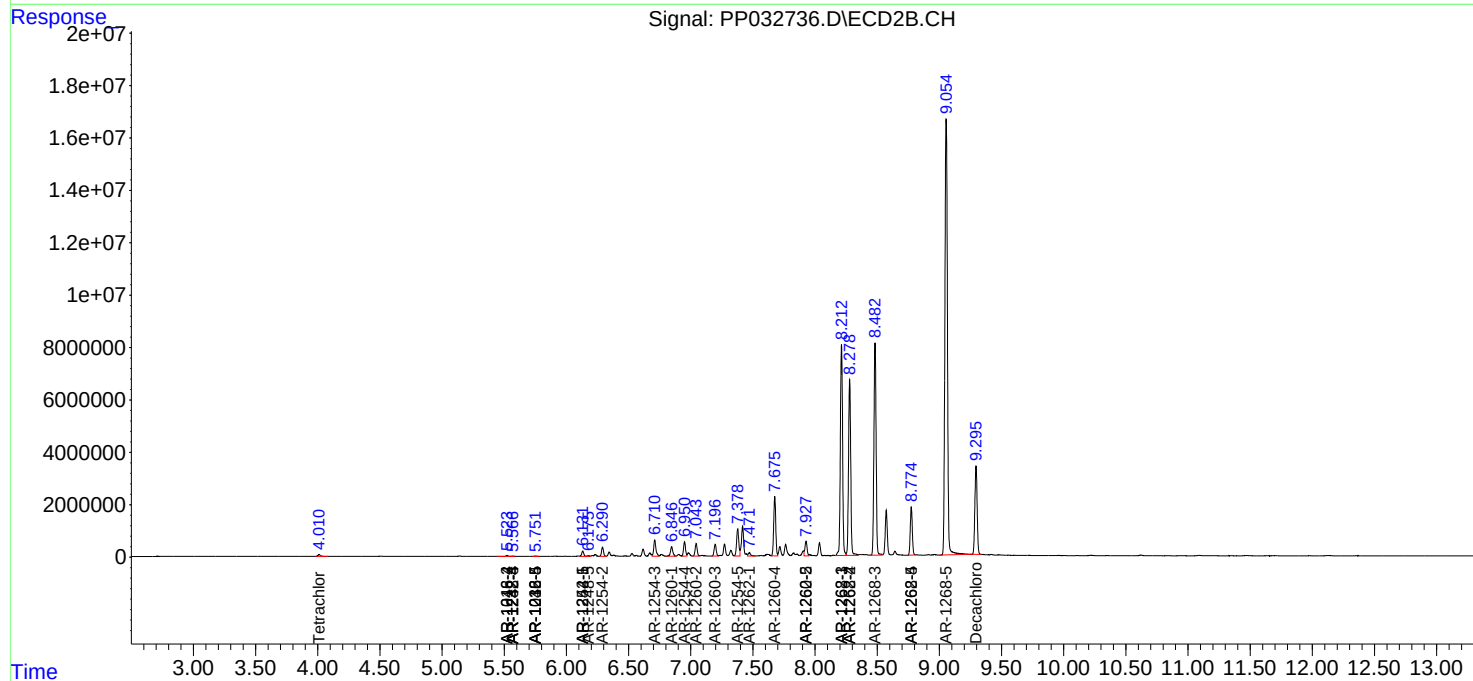
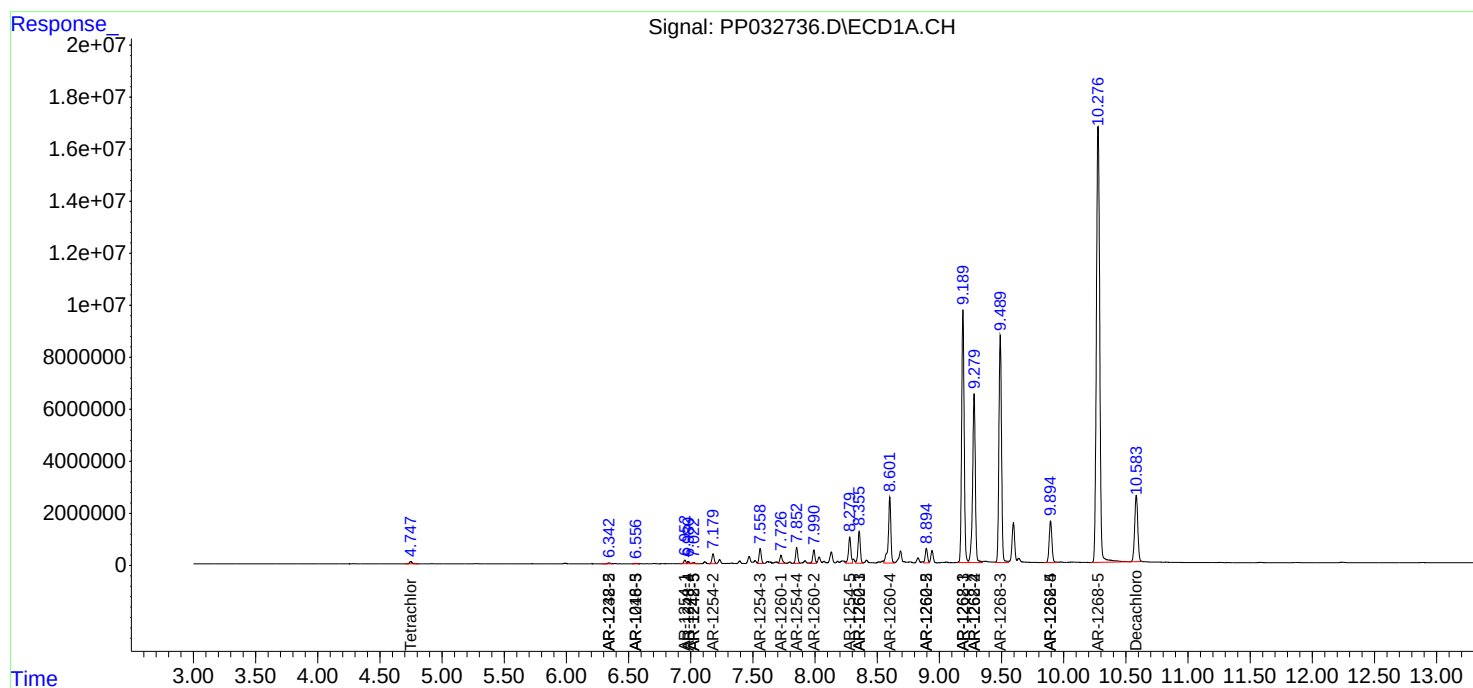
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

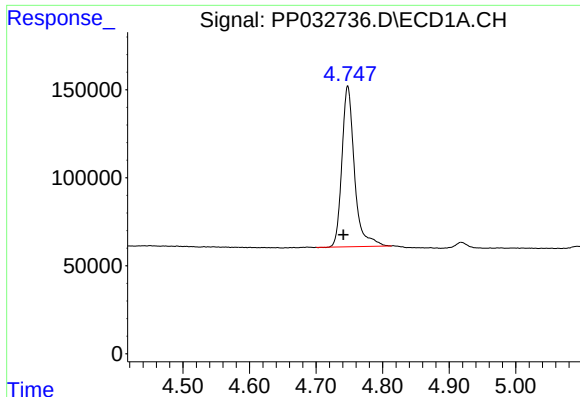
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032736.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 9:59
Operator : DD\AJ
Sample : M1114-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:25:16 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

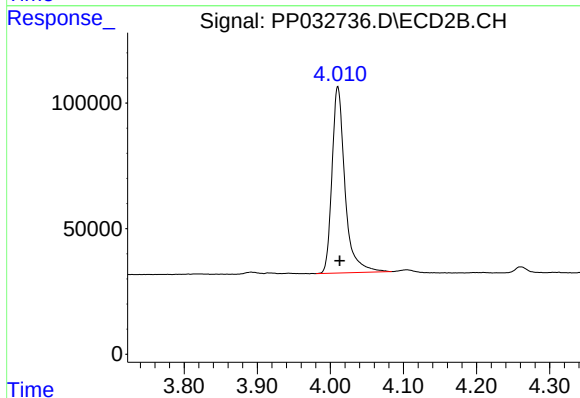




#1 Tetrachloro-m-xylene

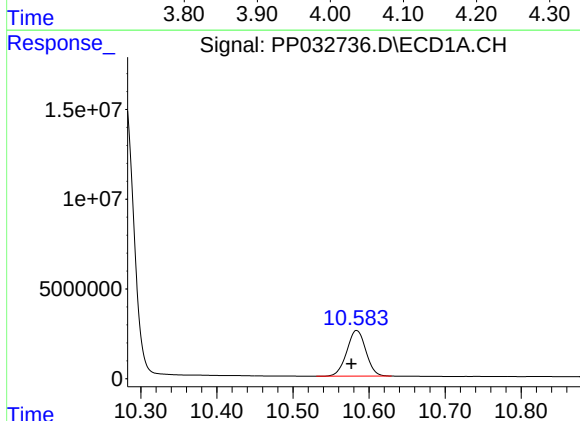
R.T.: 4.748 min
Delta R.T.: 0.007 min
Response: 1193544
Conc: 20.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



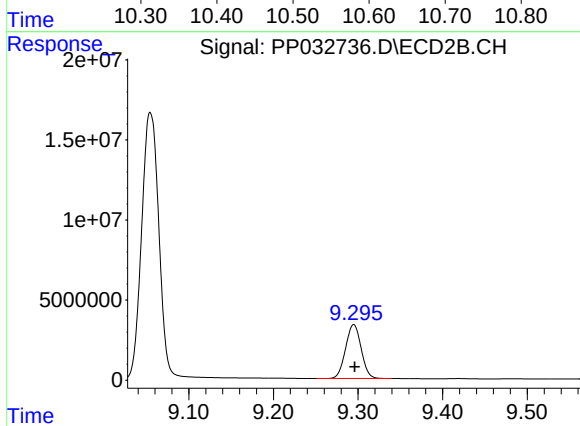
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 914660
Conc: 19.44 ng/ml



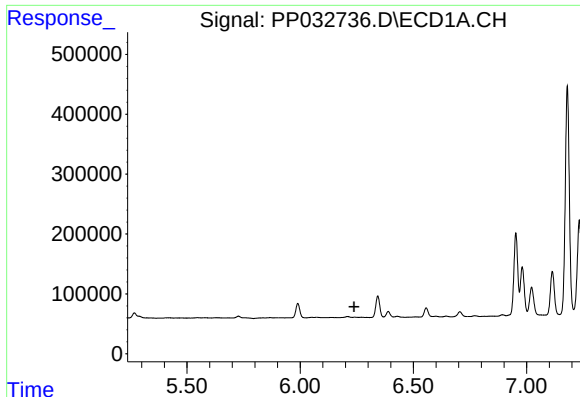
#2 Decachlorobiphenyl

R.T.: 10.584 min
Delta R.T.: 0.007 min
Response: 44468262
Conc: 1127.11 ng/ml



#2 Decachlorobiphenyl

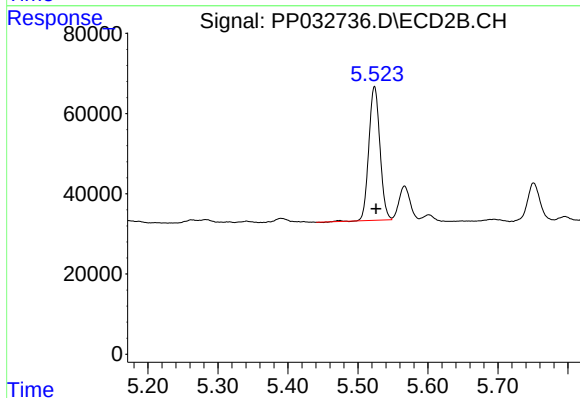
R.T.: 9.295 min
Delta R.T.: -0.001 min
Response: 43049578
Conc: 1149.14 ng/ml



#6 AR-1016-4

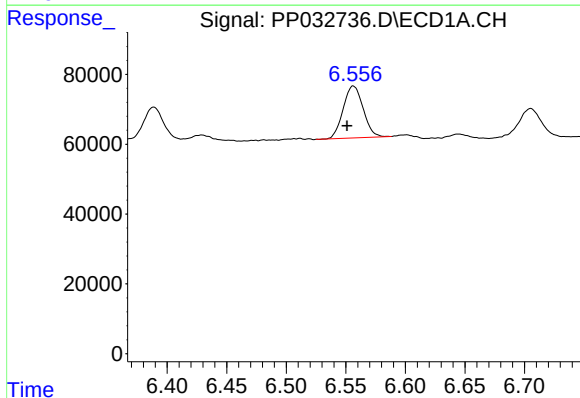
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



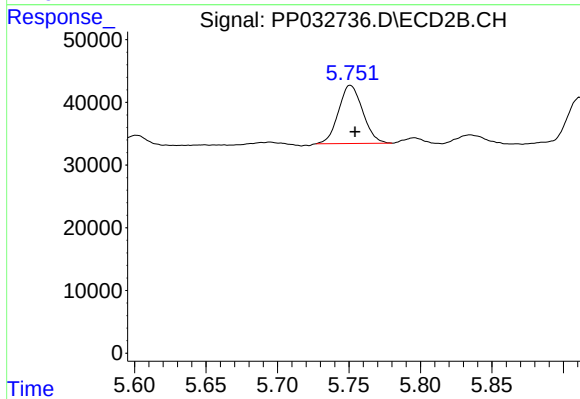
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 368013
Conc: 454.60 ng/ml



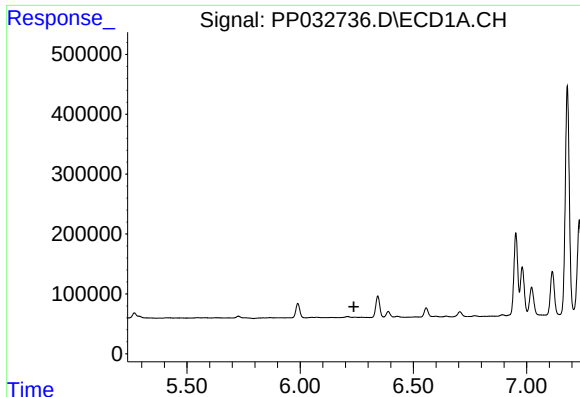
#7 AR-1016-5

R.T.: 6.556 min
Delta R.T.: 0.005 min
Response: 172979
Conc: 152.42 ng/ml



#7 AR-1016-5

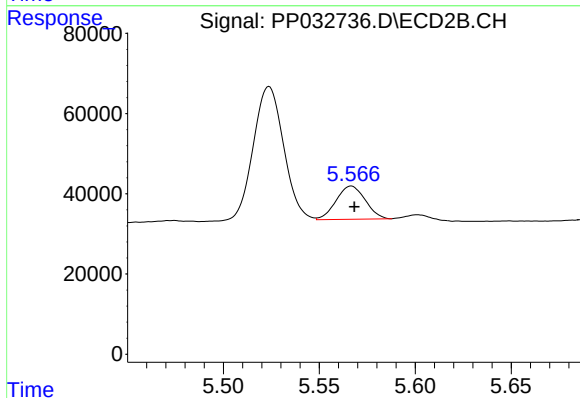
R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 109377
Conc: 101.51 ng/ml



#14 AR-1232-4

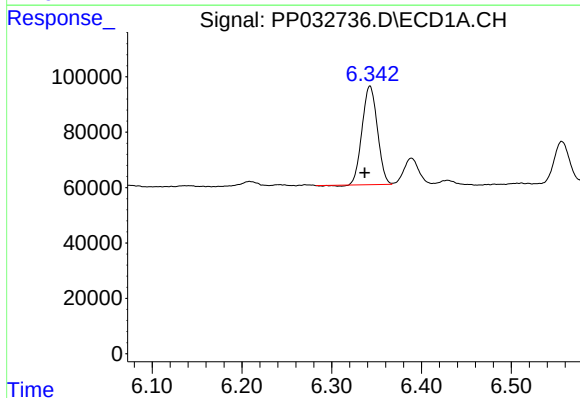
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



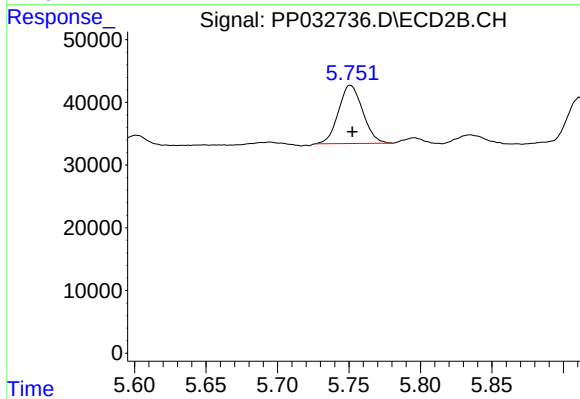
#14 AR-1232-4

R.T.: 5.567 min
Delta R.T.: -0.002 min
Response: 87740
Conc: 230.72 ng/ml



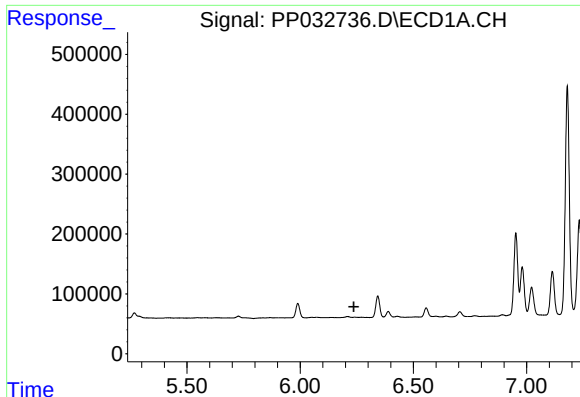
#15 AR-1232-5

R.T.: 6.343 min
Delta R.T.: 0.006 min
Response: 419545
Conc: 1236.24 ng/ml



#15 AR-1232-5

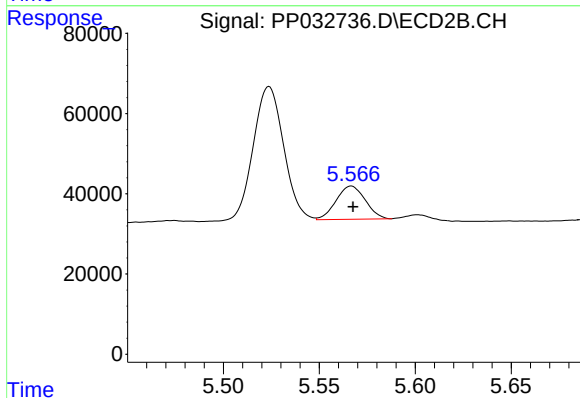
R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 109377
Conc: 255.97 ng/ml



#19 AR-1242-4

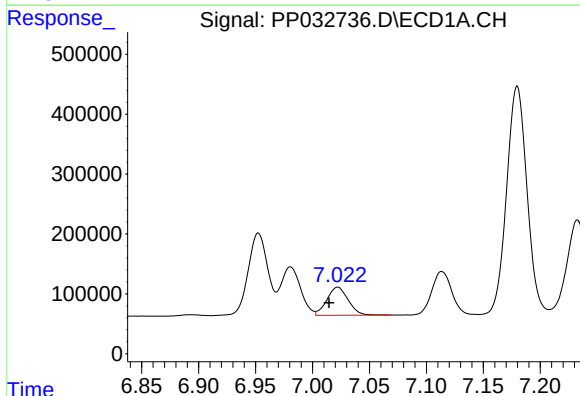
R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



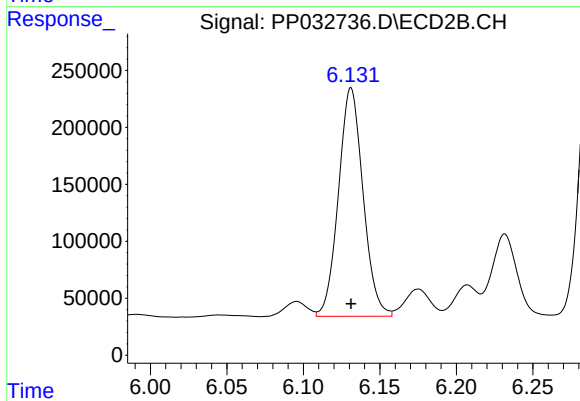
#19 AR-1242-4

R.T.: 5.567 min
Delta R.T.: -0.001 min
Response: 87740
Conc: 112.70 ng/ml



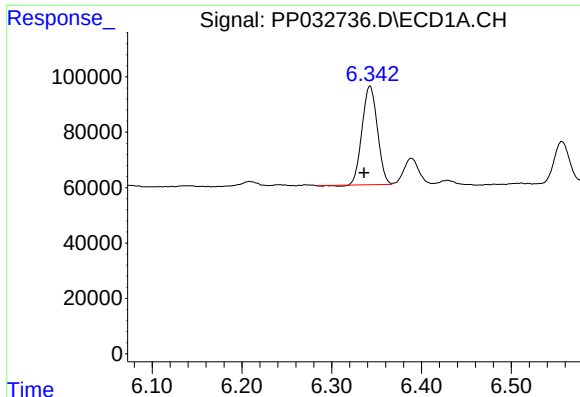
#20 AR-1242-5

R.T.: 7.022 min
Delta R.T.: 0.007 min
Response: 611489
Conc: 639.48 ng/ml



#20 AR-1242-5

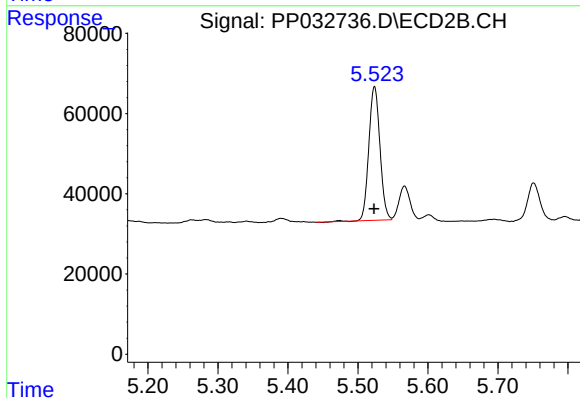
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 2246139
Conc: 2343.89 ng/ml



#22 AR-1248-2

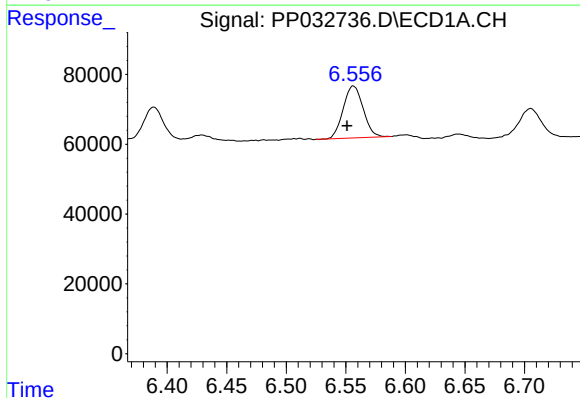
R.T.: 6.343 min
Delta R.T.: 0.007 min
Response: 419545
Conc: 344.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



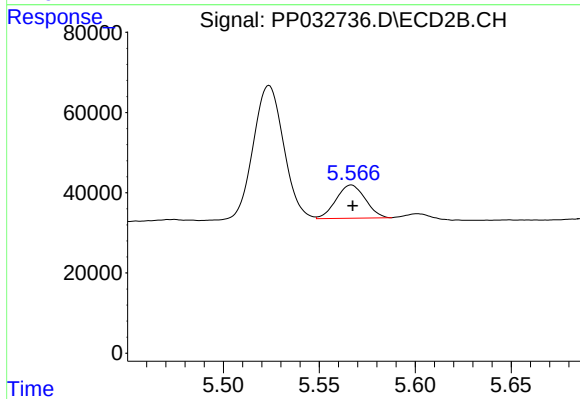
#22 AR-1248-2

R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 368013
Conc: 344.49 ng/ml



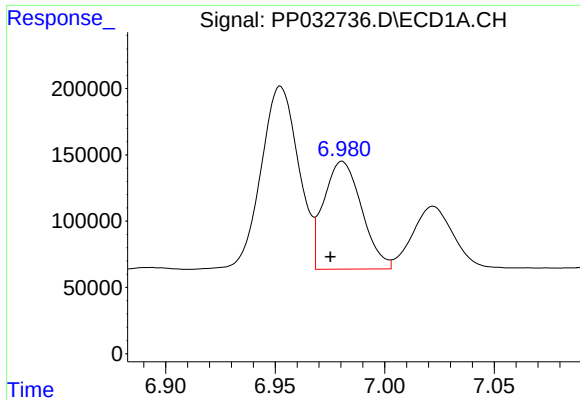
#23 AR-1248-3

R.T.: 6.556 min
Delta R.T.: 0.005 min
Response: 172979
Conc: 115.56 ng/ml



#23 AR-1248-3

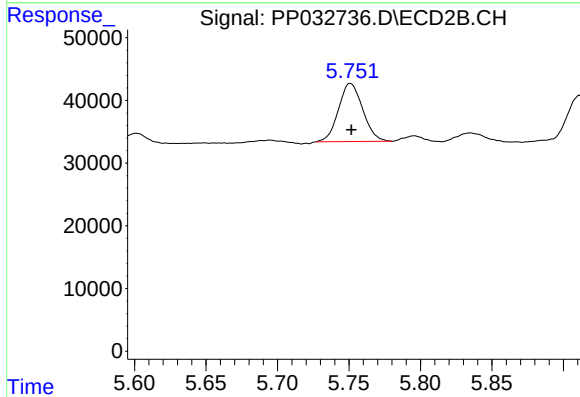
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 87740
Conc: 76.79 ng/ml



#24 AR-1248-4

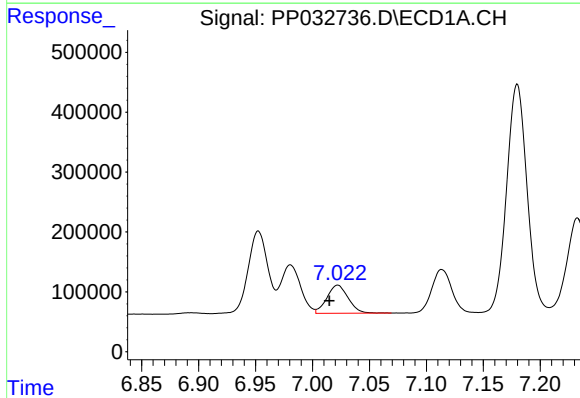
R.T.: 6.981 min
Delta R.T.: 0.005 min
Response: 978942
Conc: 603.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



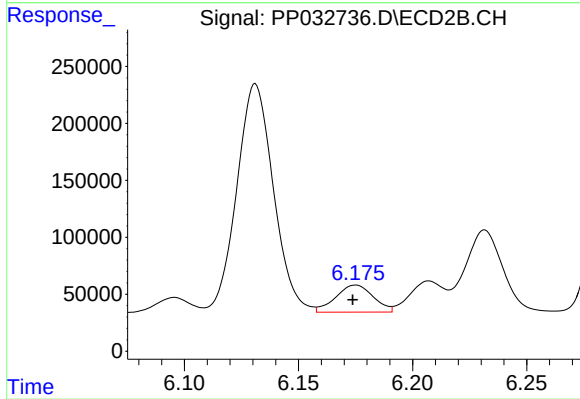
#24 AR-1248-4

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 109377
Conc: 79.65 ng/ml



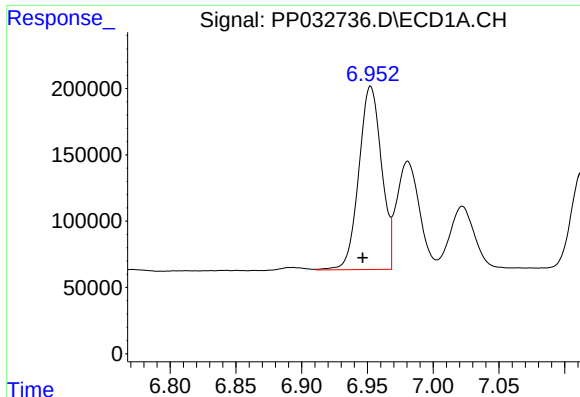
#25 AR-1248-5

R.T.: 7.022 min
Delta R.T.: 0.007 min
Response: 611489
Conc: 382.42 ng/ml



#25 AR-1248-5

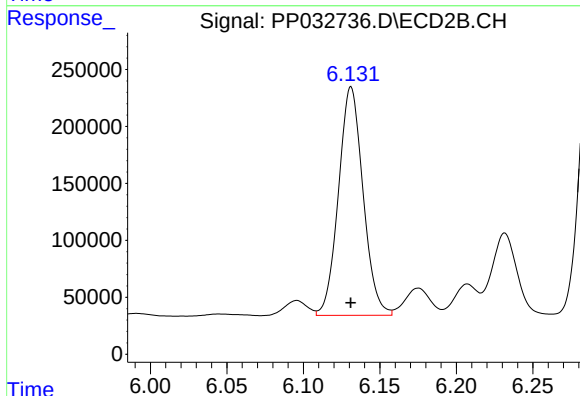
R.T.: 6.175 min
Delta R.T.: 0.001 min
Response: 271854
Conc: 206.32 ng/ml



#26 AR-1254-1

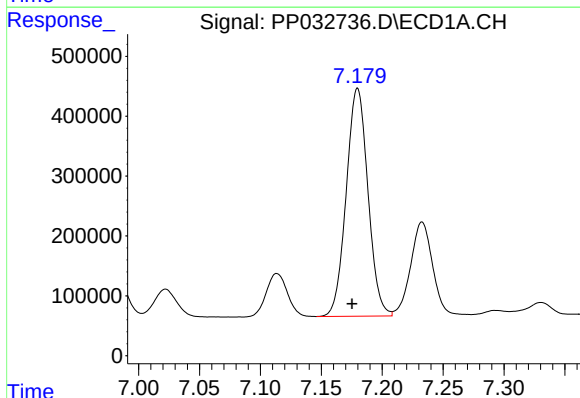
R.T.: 6.952 min
Delta R.T.: 0.006 min
Response: 1658536
Conc: 998.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



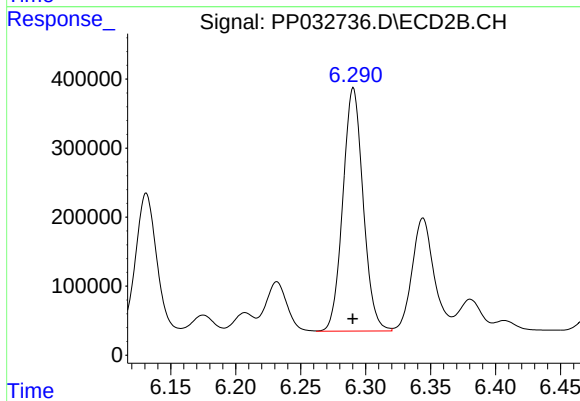
#26 AR-1254-1

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 2246139
Conc: 1097.12 ng/ml



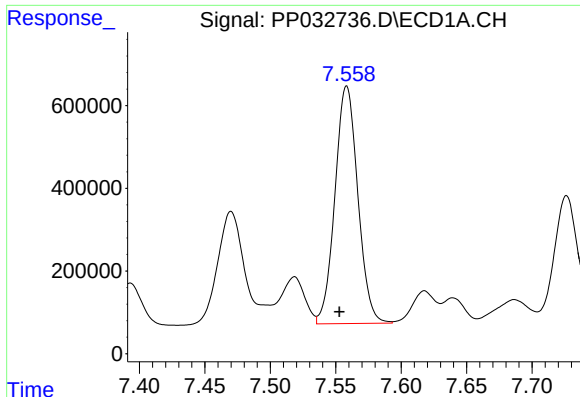
#27 AR-1254-2

R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 4724236
Conc: 1878.45 ng/ml



#27 AR-1254-2

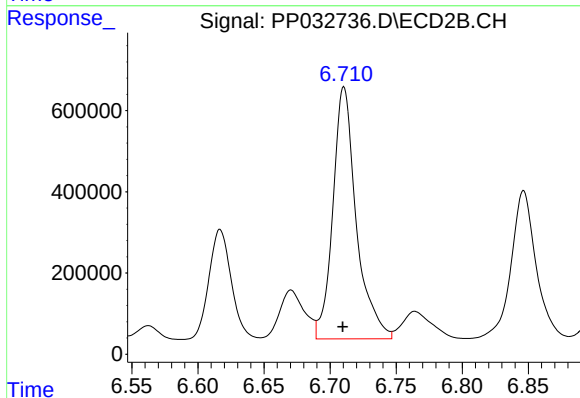
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 3833746
Conc: 2182.93 ng/ml



#28 AR-1254-3

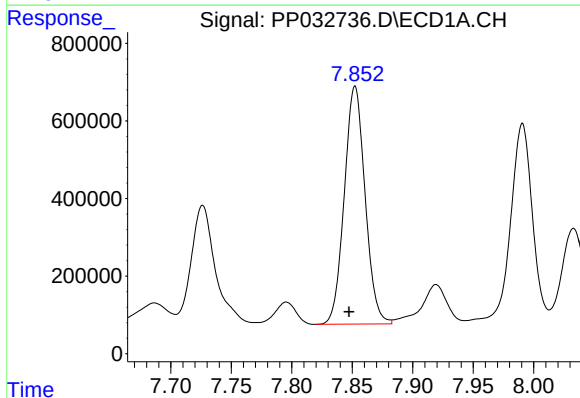
R.T.: 7.558 min
Delta R.T.: 0.006 min
Response: 6990704
Conc: 2594.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



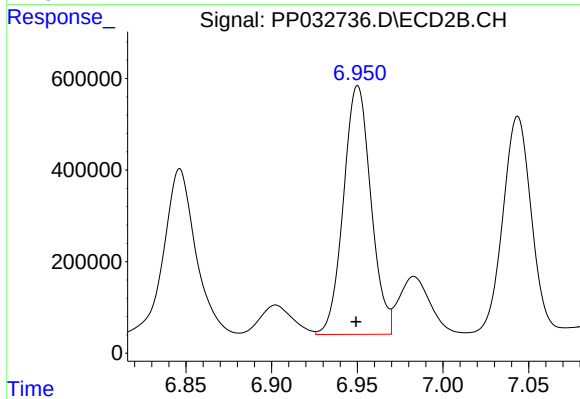
#28 AR-1254-3

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 7669060
Conc: 2670.33 ng/ml



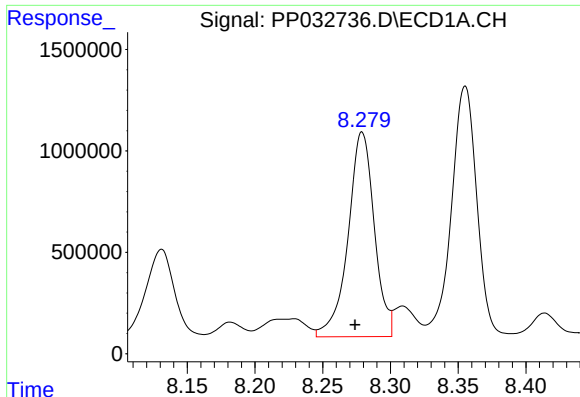
#29 AR-1254-4

R.T.: 7.852 min
Delta R.T.: 0.005 min
Response: 7347586
Conc: 3730.10 ng/ml



#29 AR-1254-4

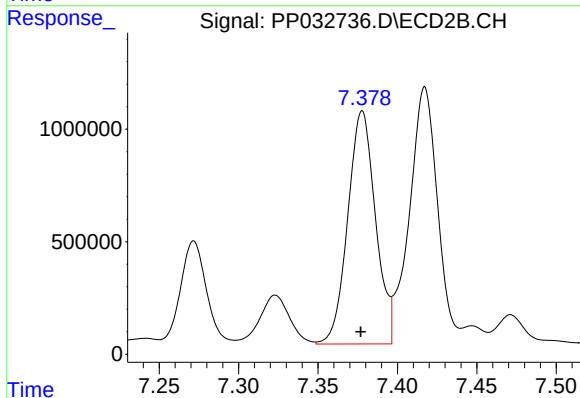
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 6067133
Conc: 3663.90 ng/ml



#30 AR-1254-5

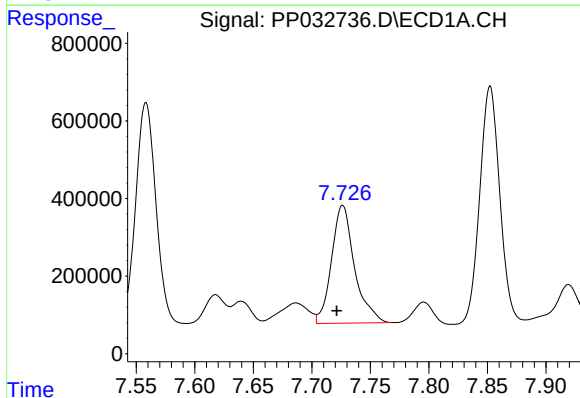
R.T.: 8.279 min
Delta R.T.: 0.005 min
Response: 13607460
Conc: 6524.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



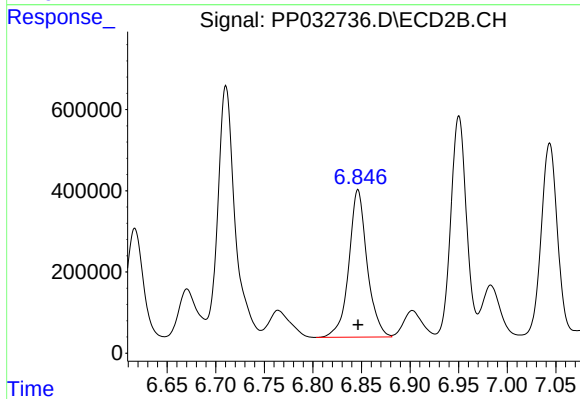
#30 AR-1254-5

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 12585642
Conc: 5203.10 ng/ml



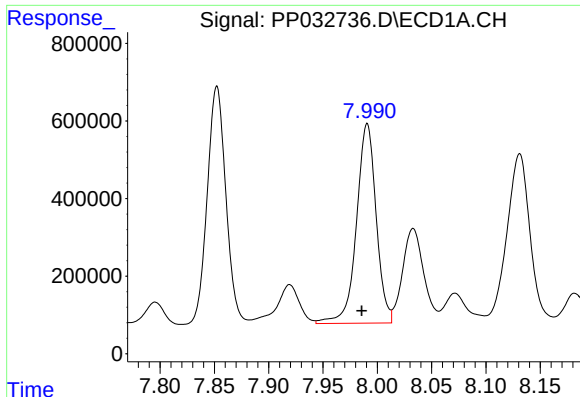
#31 AR-1260-1

R.T.: 7.726 min
Delta R.T.: 0.005 min
Response: 4156230
Conc: 2180.19 ng/ml



#31 AR-1260-1

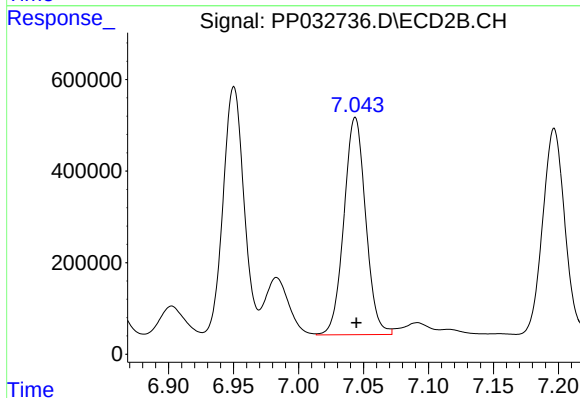
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 4755528
Conc: 2492.93 ng/ml



#32 AR-1260-2

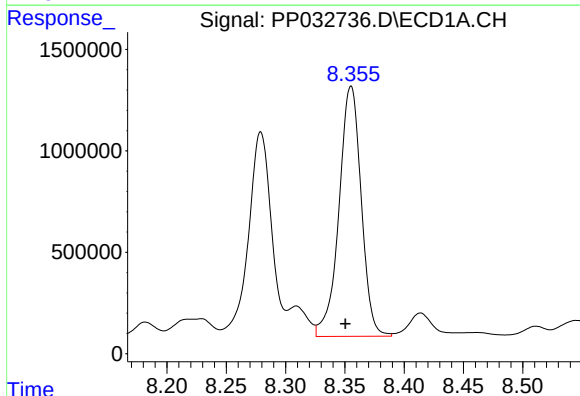
R.T.: 7.991 min
Delta R.T.: 0.005 min
Response: 6488549
Conc: 2686.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



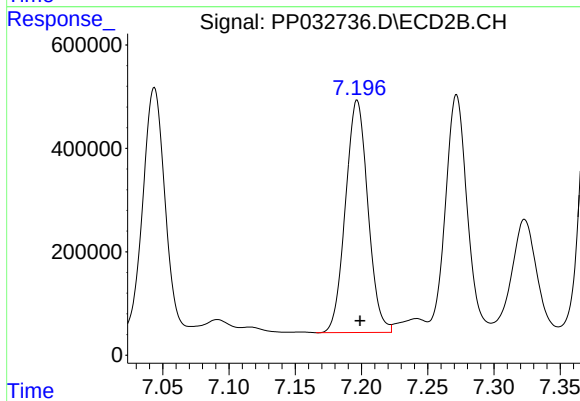
#32 AR-1260-2

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 5524730
Conc: 2424.34 ng/ml



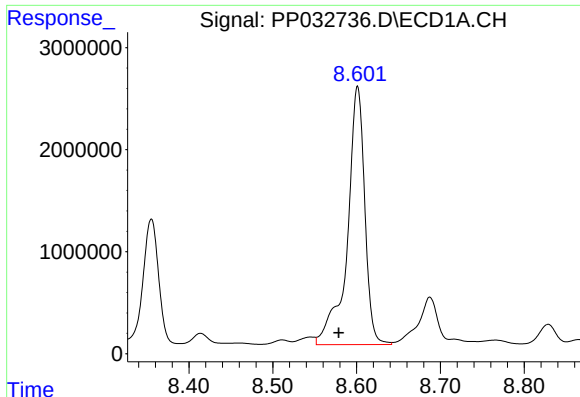
#33 AR-1260-3

R.T.: 8.355 min
Delta R.T.: 0.005 min
Response: 16101227
Conc: 7988.28 ng/ml



#33 AR-1260-3

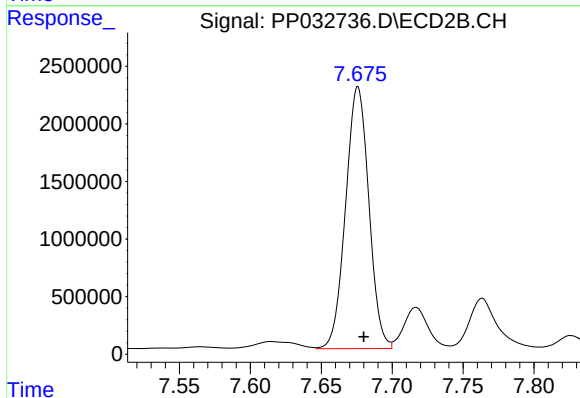
R.T.: 7.197 min
Delta R.T.: -0.002 min
Response: 5297933
Conc: 2422.77 ng/ml



#34 AR-1260-4

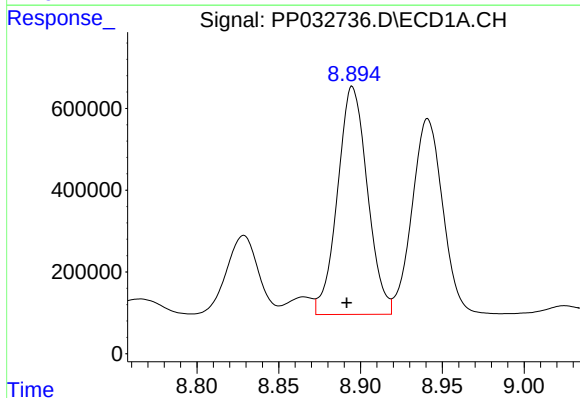
R.T.: 8.601 min
Delta R.T.: 0.023 min
Response: 36696302
Conc: 17809.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



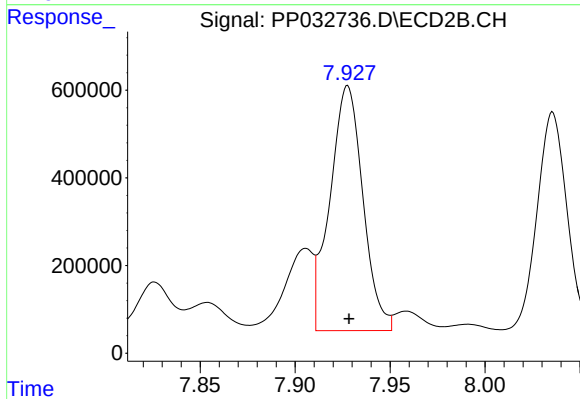
#34 AR-1260-4

R.T.: 7.676 min
Delta R.T.: -0.004 min
Response: 25974628
Conc: 14214.66 ng/ml



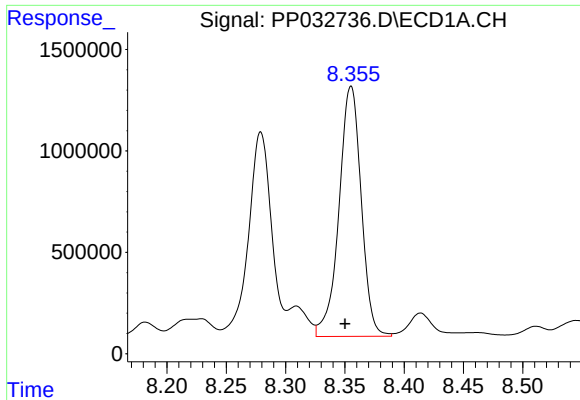
#35 AR-1260-5

R.T.: 8.895 min
Delta R.T.: 0.004 min
Response: 7093613
Conc: 1565.94 ng/ml



#35 AR-1260-5

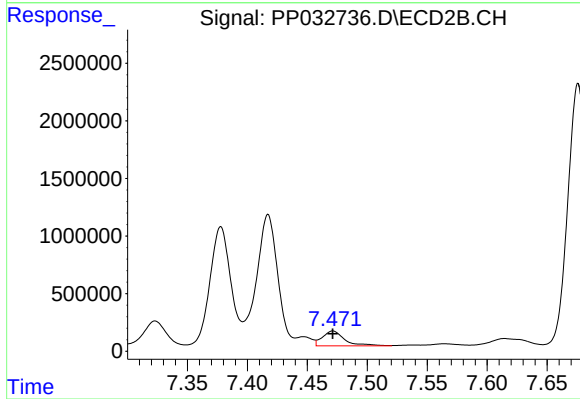
R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 6762438
Conc: 1572.05 ng/ml



#36 AR-1262-1

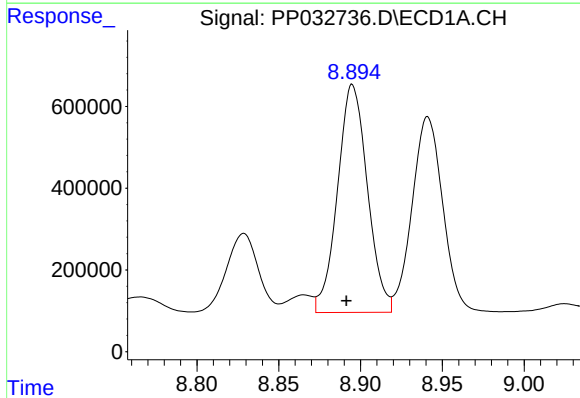
R.T.: 8.355 min
Delta R.T.: 0.005 min
Response: 16101227
Conc: 5428.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



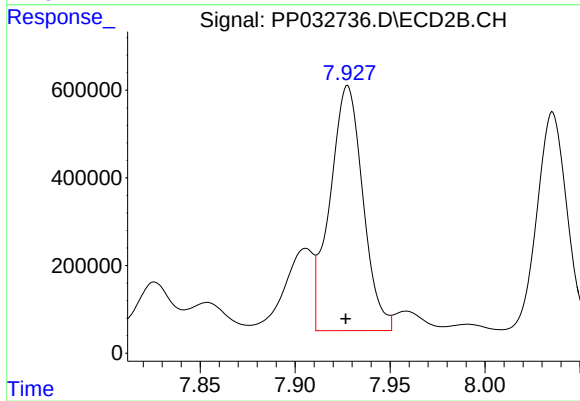
#36 AR-1262-1

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 1670521
Conc: 1486.55 ng/ml



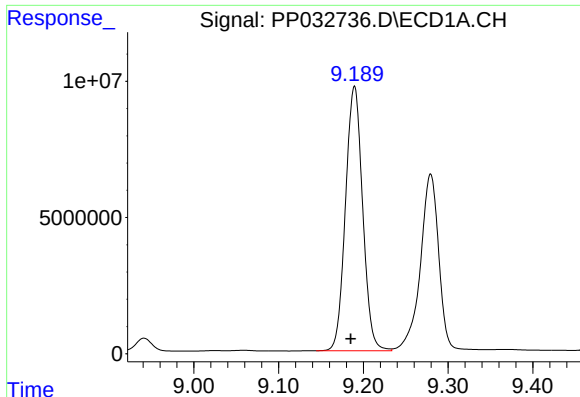
#37 AR-1262-2

R.T.: 8.895 min
Delta R.T.: 0.004 min
Response: 7093613
Conc: 1400.30 ng/ml



#37 AR-1262-2

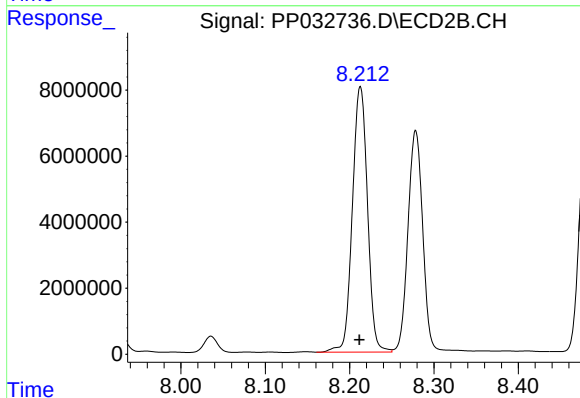
R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 6762438
Conc: 1465.96 ng/ml



#38 AR-1262-3

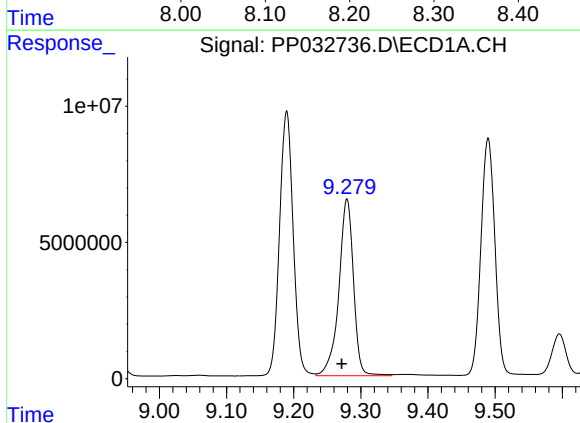
R.T.: 9.190 min
Delta R.T.: 0.004 min
Response: 136677807
Conc: 38862.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



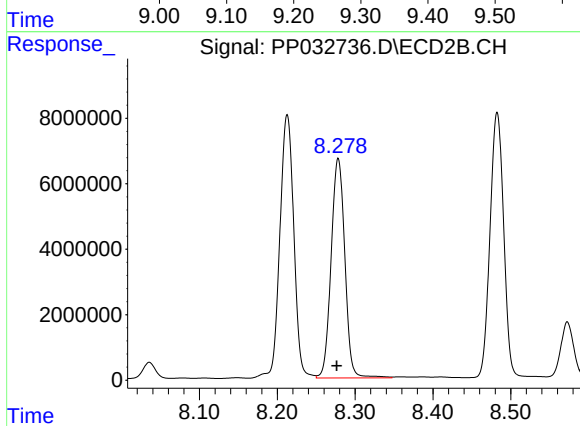
#38 AR-1262-3

R.T.: 8.213 min
Delta R.T.: 0.001 min
Response: 100169594
Conc: 52314.35 ng/ml



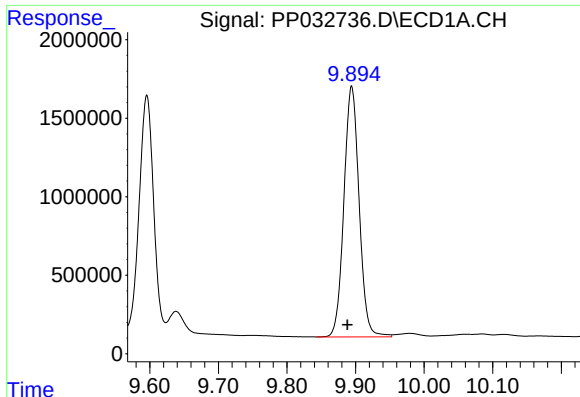
#39 AR-1262-4

R.T.: 9.279 min
Delta R.T.: 0.008 min
Response: 98481706
Conc: 35646.60 ng/ml



#39 AR-1262-4

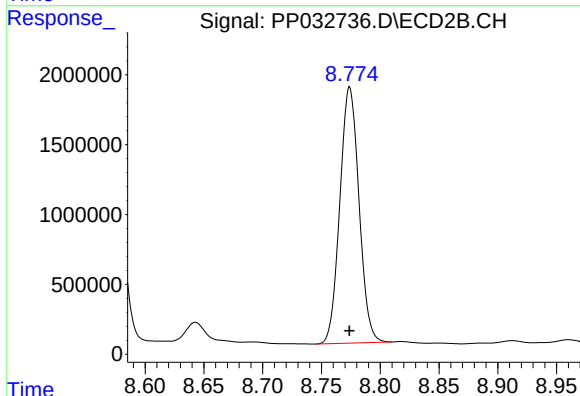
R.T.: 8.278 min
Delta R.T.: 0.002 min
Response: 82363285
Conc: 23270.02 ng/ml



#40 AR-1262-5

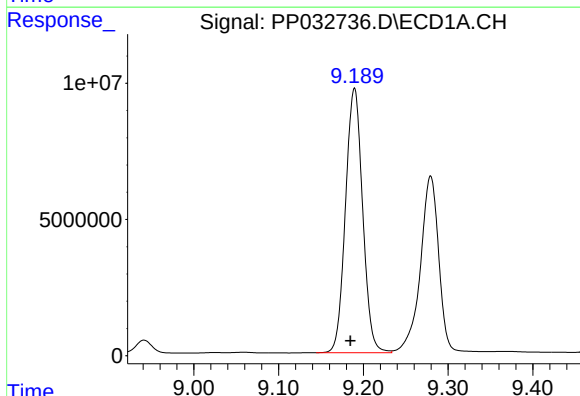
R.T.: 9.894 min
Delta R.T.: 0.006 min
Response: 24603246
Conc: 13560.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



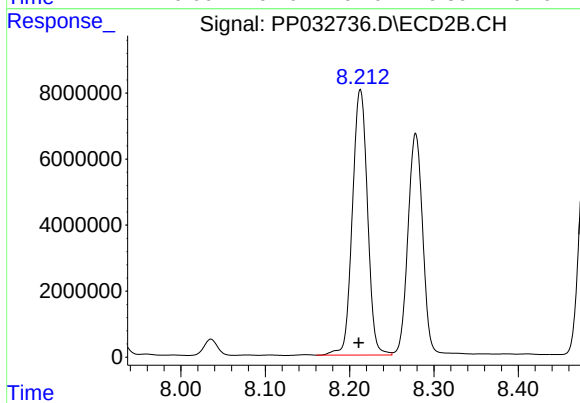
#40 AR-1262-5

R.T.: 8.774 min
Delta R.T.: 0.000 min
Response: 20785195
Conc: 13139.62 ng/ml



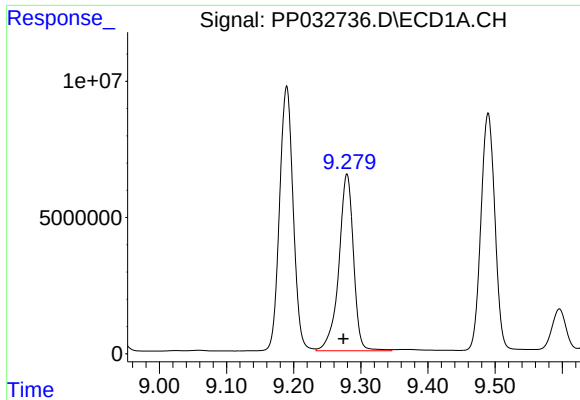
#41 AR-1268-1

R.T.: 9.190 min
Delta R.T.: 0.005 min
Response: 136677807
Conc: 20645.08 ng/ml



#41 AR-1268-1

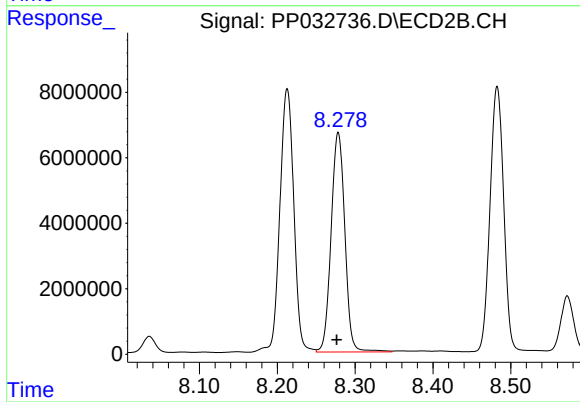
R.T.: 8.213 min
Delta R.T.: 0.002 min
Response: 100169594
Conc: 17765.10 ng/ml



#42 AR-1268-2

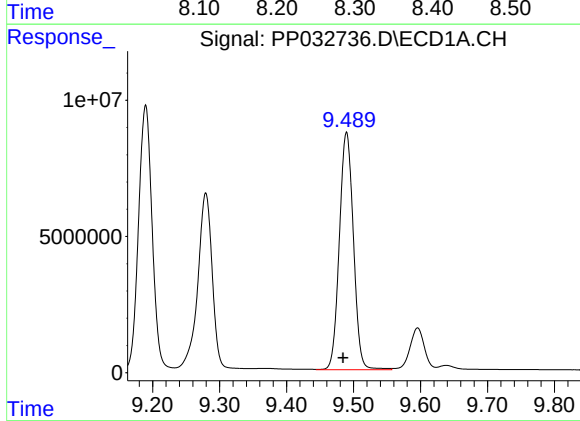
R.T.: 9.279 min
Delta R.T.: 0.006 min
Response: 98481706
Conc: 16348.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



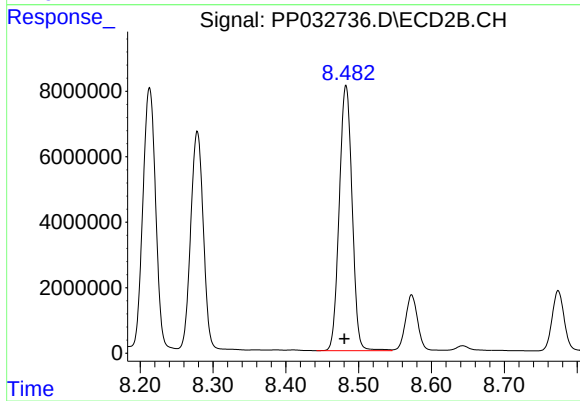
#42 AR-1268-2

R.T.: 8.278 min
Delta R.T.: 0.002 min
Response: 82363285
Conc: 15193.05 ng/ml



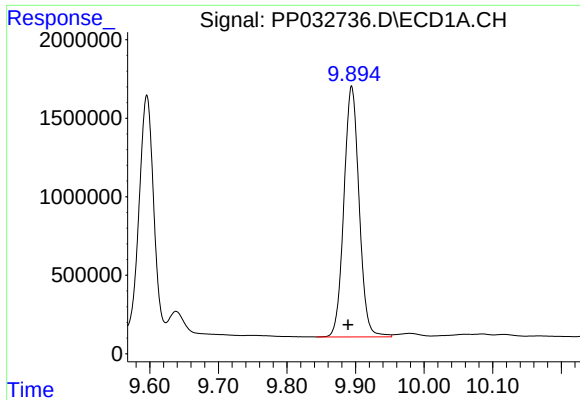
#43 AR-1268-3

R.T.: 9.490 min
Delta R.T.: 0.005 min
Response: 127162761
Conc: 23755.64 ng/ml



#43 AR-1268-3

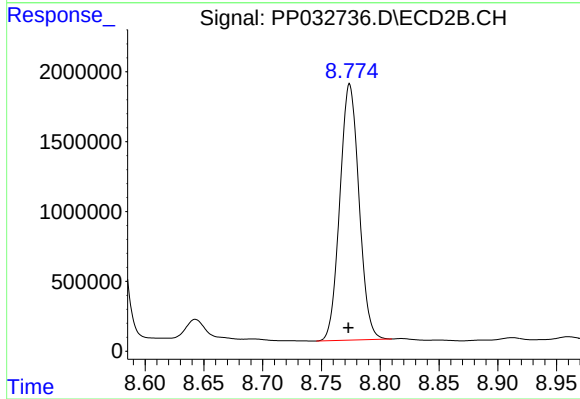
R.T.: 8.483 min
Delta R.T.: 0.002 min
Response: 99261976
Conc: 20905.40 ng/ml



#44 AR-1268-4

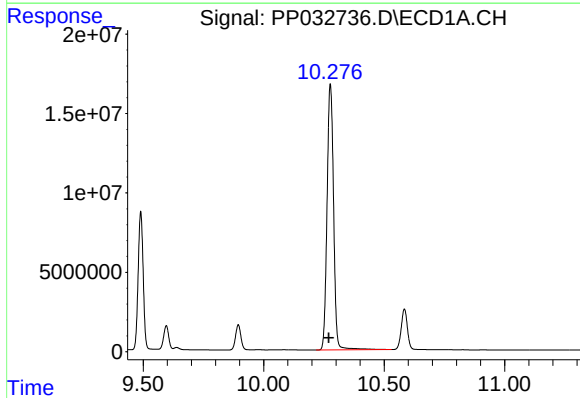
R.T.: 9.894 min
Delta R.T.: 0.005 min
Response: 24603246
Conc: 11996.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



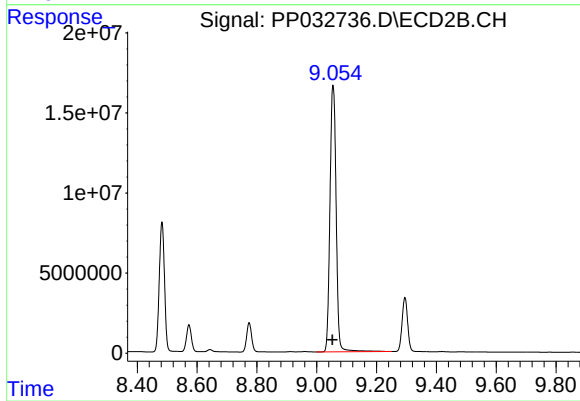
#44 AR-1268-4

R.T.: 8.774 min
Delta R.T.: 0.001 min
Response: 20785195
Conc: 11491.98 ng/ml



#45 AR-1268-5

R.T.: 10.276 min
Delta R.T.: 0.007 min
Response: 315851785
Conc: 20894.69 ng/ml



#45 AR-1268-5

R.T.: 9.054 min
Delta R.T.: 0.002 min
Response: 238562868
Conc: 16477.36 ng/ml