

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
 Data File : PP032754.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 15:27
 Operator : DD\AJ
 Sample : M1114-01DL 20X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:30:57 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	49036	40398	0.844	0.859
2)	SA Decachlor...	10.577	9.292	1242685	1192433	31.498	31.830
Target Compounds							
6)	L1 AR-1016-4	0.000	5.522	0	60905	N.D.	75.236 #
7)	L1 AR-1016-5	6.550	5.751	49117	42679	43.280	39.611
15)	L3 AR-1232-5	6.336	5.751	72966	42679	215.004	99.881 #
20)	L4 AR-1242-5	7.017	6.129	66992	253165	70.059	264.183 #
22)	L5 AR-1248-2	6.336	5.522	72966	60905	59.865	57.012
23)	L5 AR-1248-3	6.550	0.000	49117	0	32.814	N.D. #
24)	L5 AR-1248-4	6.975	5.751	86276	42679	53.192	31.079 #
25)	L5 AR-1248-5	7.017	0.000	66992	0	41.896	N.D. #
26)	L6 AR-1254-1	6.946	6.129	210049	253165	126.471	123.657
27)	L6 AR-1254-2	7.174	6.288	375376	273735	149.257	155.865
28)	L6 AR-1254-3	7.553	6.708	473667	542419	175.802	188.868
29)	L6 AR-1254-4	7.847	6.948	380949	344086	193.394	207.791
30)	L6 AR-1254-5	8.274	7.375	528570	532493	253.457	220.141
31)	L7 AR-1260-1	7.720	6.844	201290	279849	105.589	146.701 #
32)	L7 AR-1260-2	7.984	7.041	277187	260939	114.769	114.504
33)	L7 AR-1260-3	8.349	7.194	559154	287467	277.412	131.460 #
34)	L7 AR-1260-4	8.596f	7.673	1057709	742590	513.339	406.384
35)	L7 AR-1260-5	8.890	7.925	362844	356271	80.099	82.821
36)	L8 AR-1262-1	8.349	0.000	559154	0	188.532	N.D. #
37)	L8 AR-1262-2	8.890	7.925	362844	356271	71.627	77.232
38)	L8 AR-1262-3	9.184	8.210	3505308	3038882	996.690	1587.080 #
39)	L8 AR-1262-4	9.273	8.274	2733338	2628693	989.363	742.682
40)	L8 AR-1262-5	9.887	8.771	835896	758316	460.711	479.379
41)	L9 AR-1268-1	9.184	8.210	3505308	3038882	529.474	538.947
42)	L9 AR-1268-2	9.273	8.274	2733338	2628693	453.745	484.899
43)	L9 AR-1268-3	9.483	8.479	2717549	2479116	507.673	522.122
44)	L9 AR-1268-4	9.887	8.771	835896	758316	407.586	419.267
45)	L9 AR-1268-5	10.268	9.051	7686322	7505202	508.477	518.379

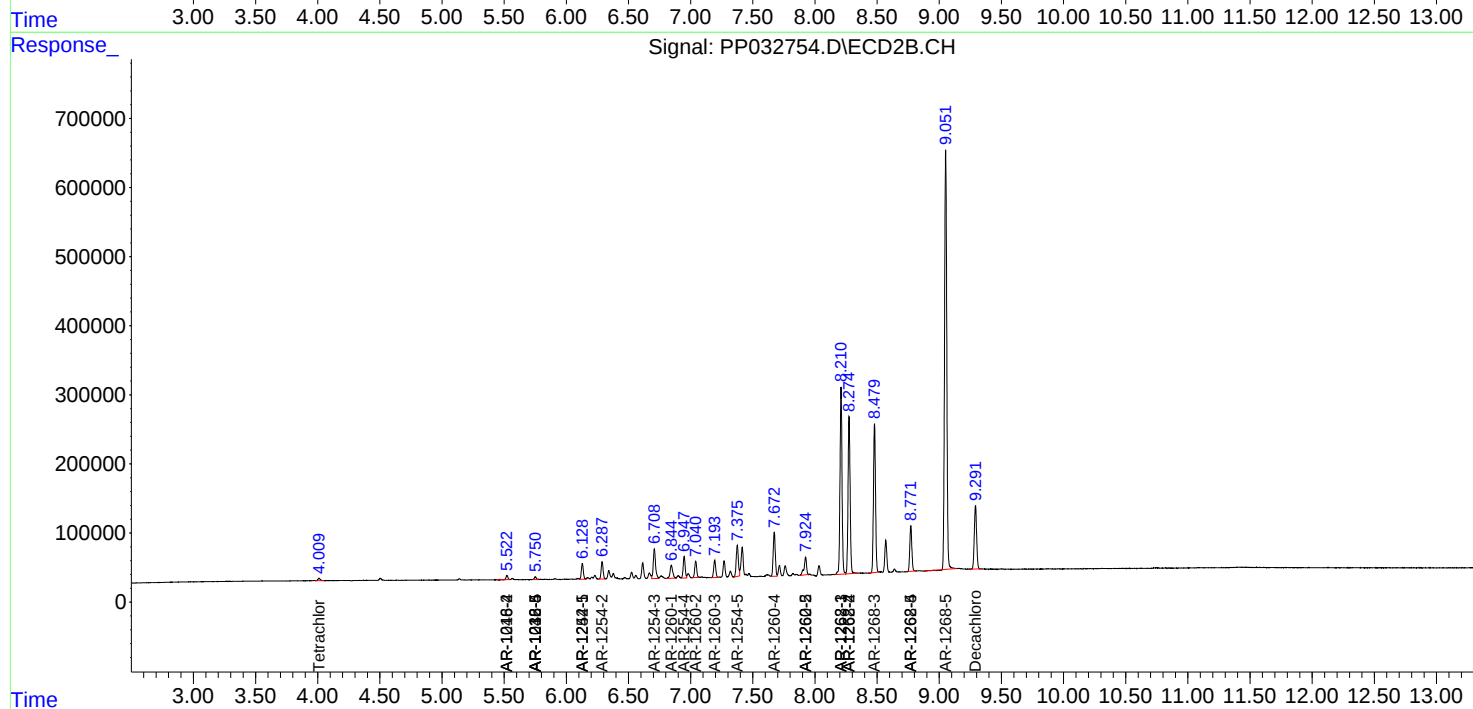
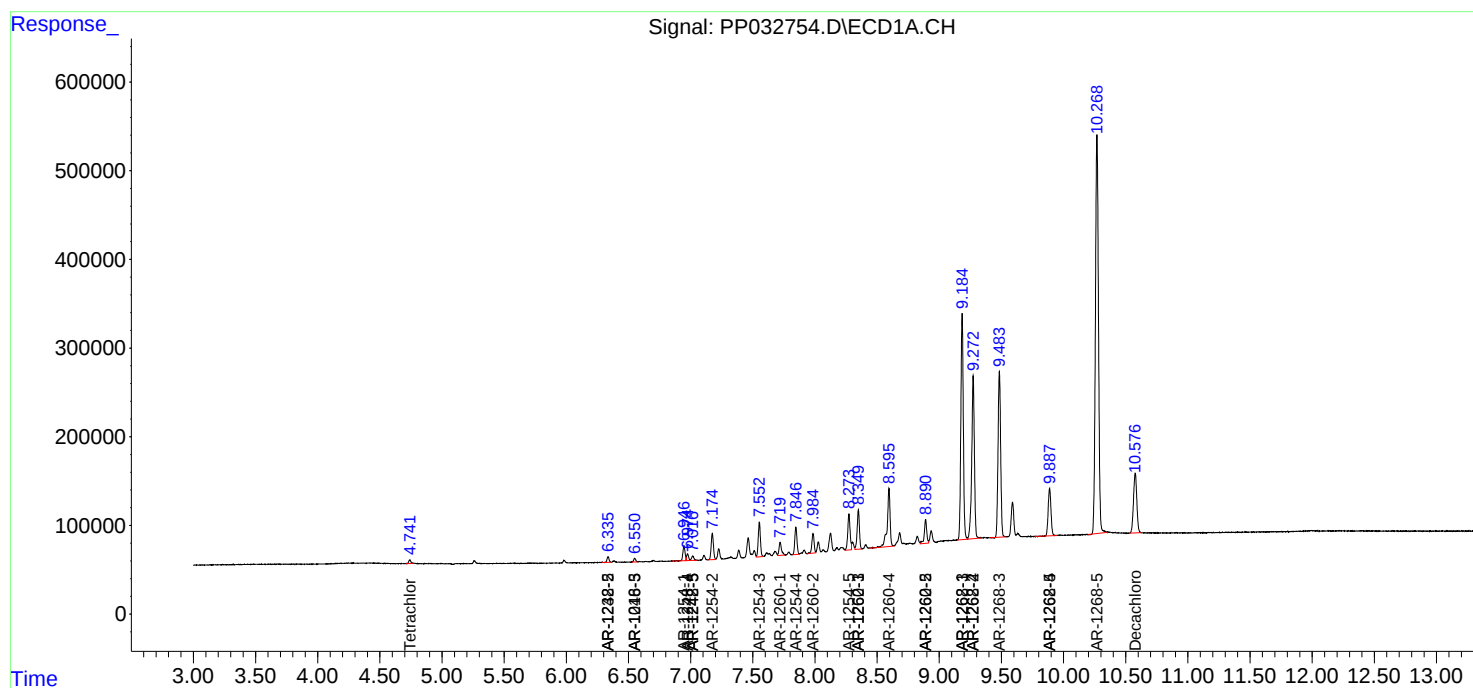
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

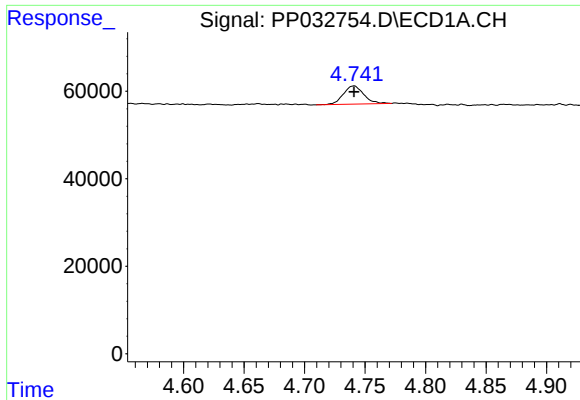
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011521\
Data File : PP032754.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 15:27
Operator : DD\AJ
Sample : M1114-01DL 20X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:30:57 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

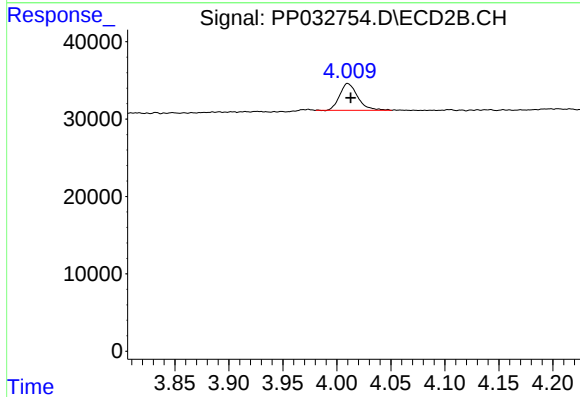




#1 Tetrachloro-m-xylene

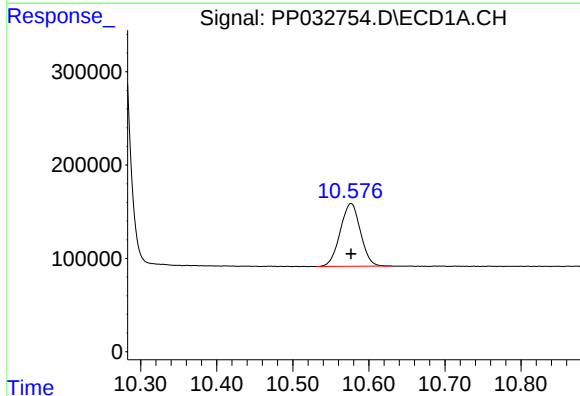
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 49036
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



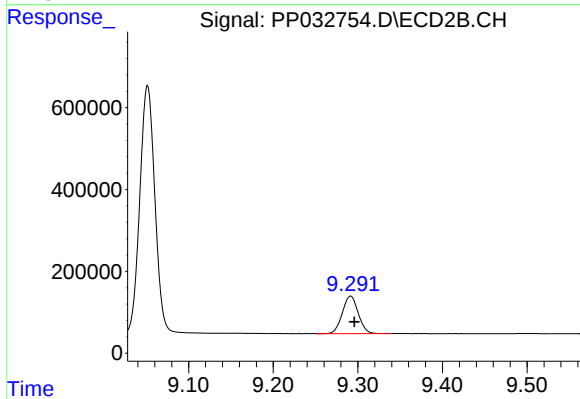
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 40398
Conc: 0.86 ng/ml



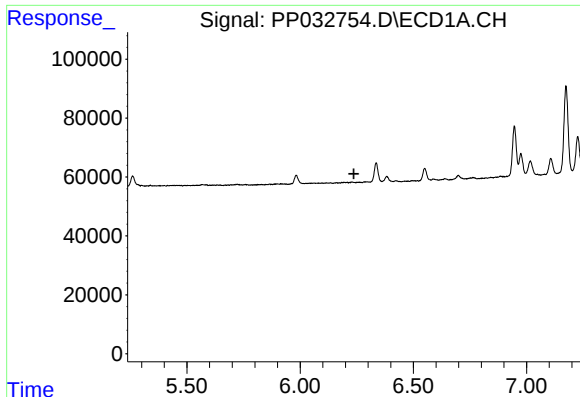
#2 Decachlorobiphenyl

R.T.: 10.577 min
Delta R.T.: 0.000 min
Response: 1242685
Conc: 31.50 ng/ml



#2 Decachlorobiphenyl

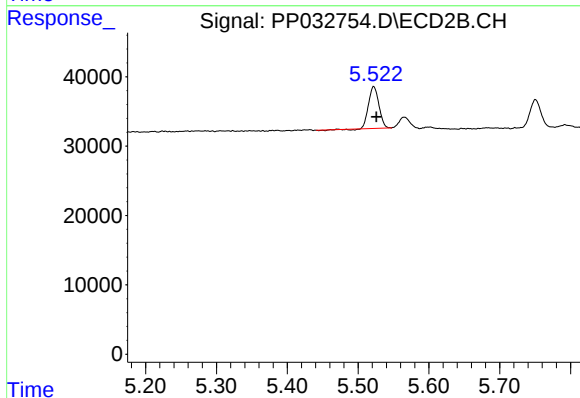
R.T.: 9.292 min
Delta R.T.: -0.004 min
Response: 1192433
Conc: 31.83 ng/ml



#6 AR-1016-4

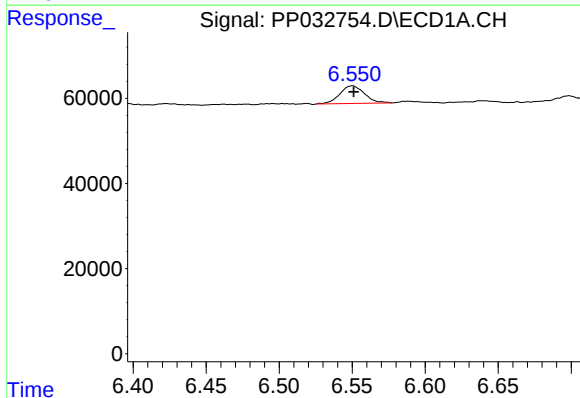
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



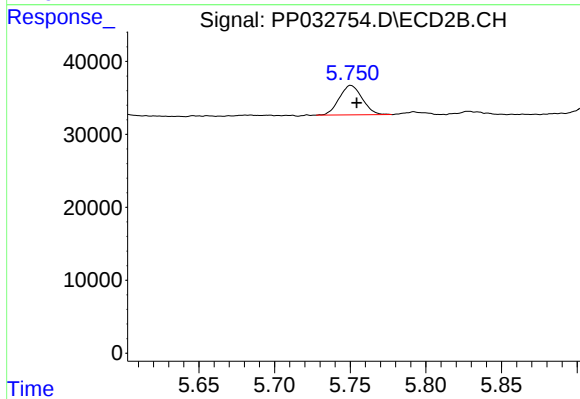
#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 60905
Conc: 75.24 ng/ml



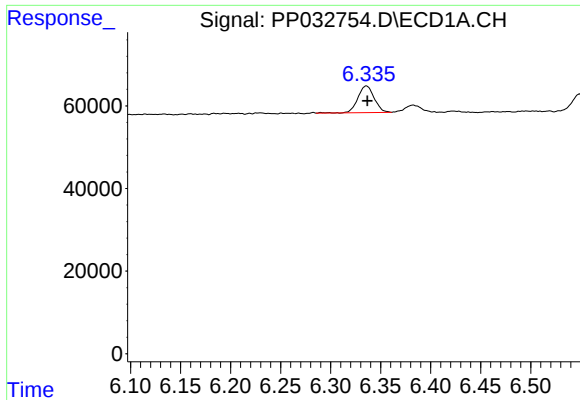
#7 AR-1016-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 49117
Conc: 43.28 ng/ml



#7 AR-1016-5

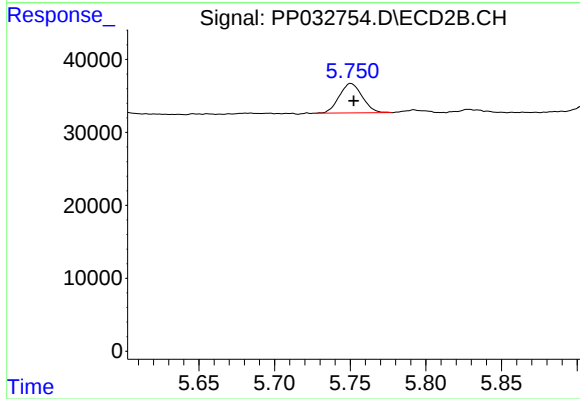
R.T.: 5.751 min
Delta R.T.: -0.004 min
Response: 42679
Conc: 39.61 ng/ml



#15 AR-1232-5

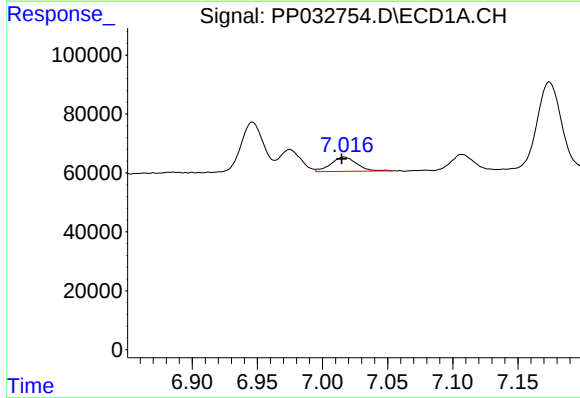
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 72966
Conc: 215.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



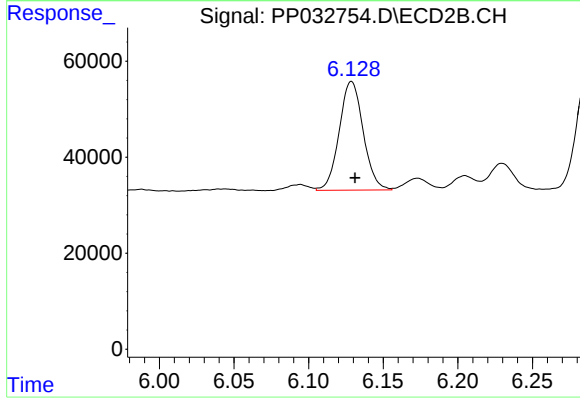
#15 AR-1232-5

R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 42679
Conc: 99.88 ng/ml



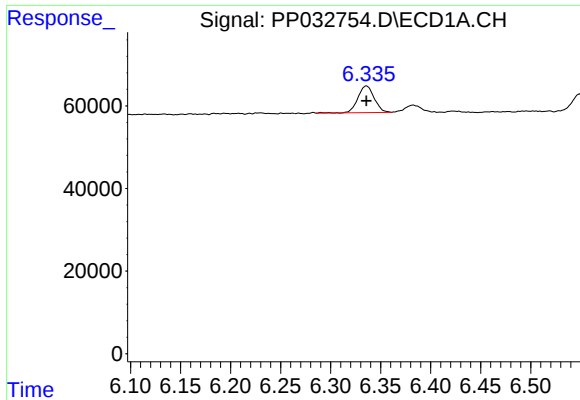
#20 AR-1242-5

R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 66992
Conc: 70.06 ng/ml



#20 AR-1242-5

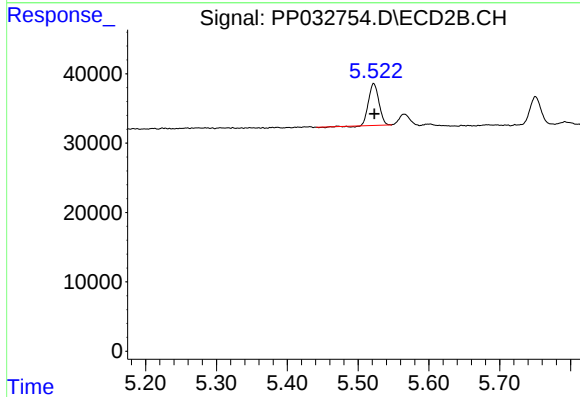
R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 253165
Conc: 264.18 ng/ml



#22 AR-1248-2

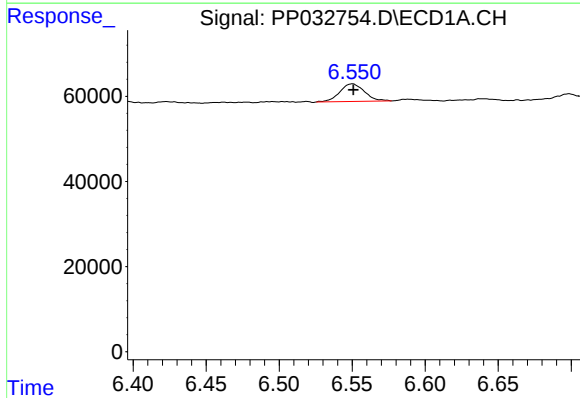
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 72966
Conc: 59.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



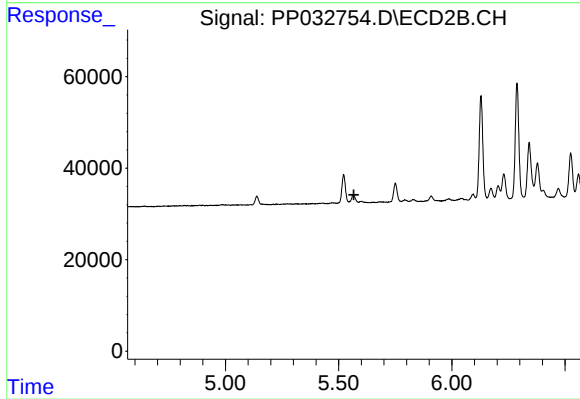
#22 AR-1248-2

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 60905
Conc: 57.01 ng/ml



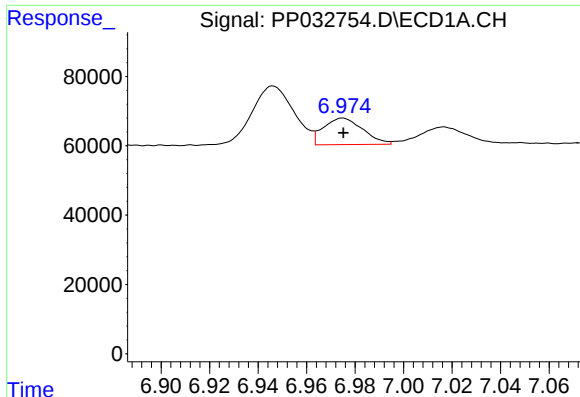
#23 AR-1248-3

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 49117
Conc: 32.81 ng/ml



#23 AR-1248-3

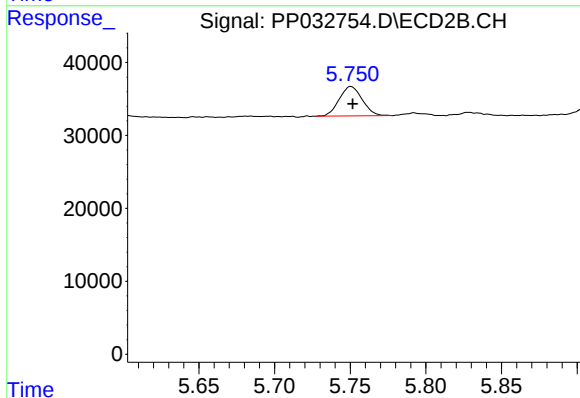
R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#24 AR-1248-4

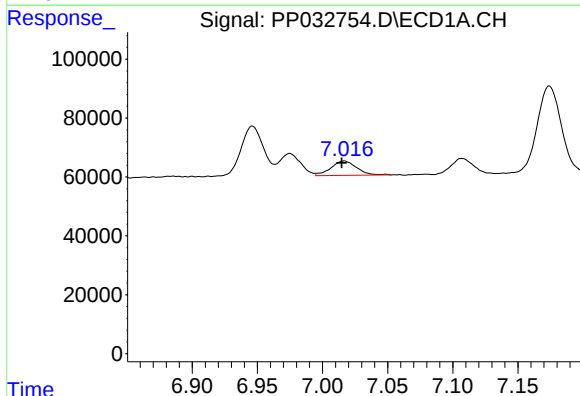
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 86276
Conc: 53.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



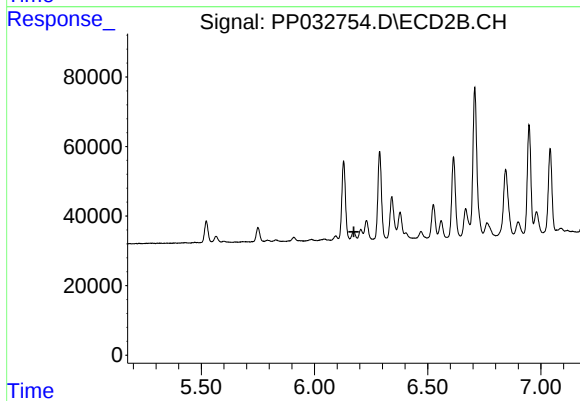
#24 AR-1248-4

R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 42679
Conc: 31.08 ng/ml



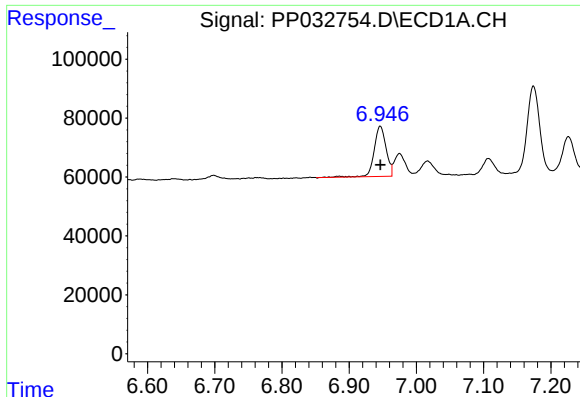
#25 AR-1248-5

R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 66992
Conc: 41.90 ng/ml



#25 AR-1248-5

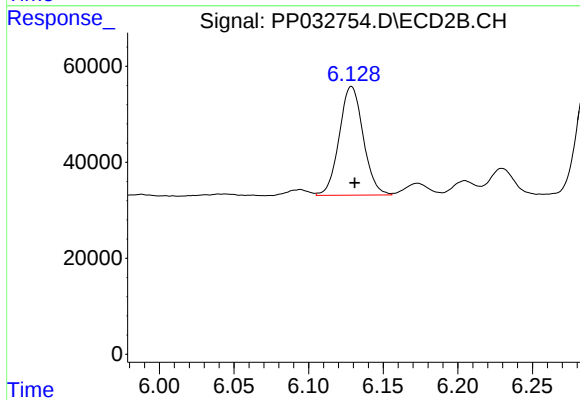
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#26 AR-1254-1

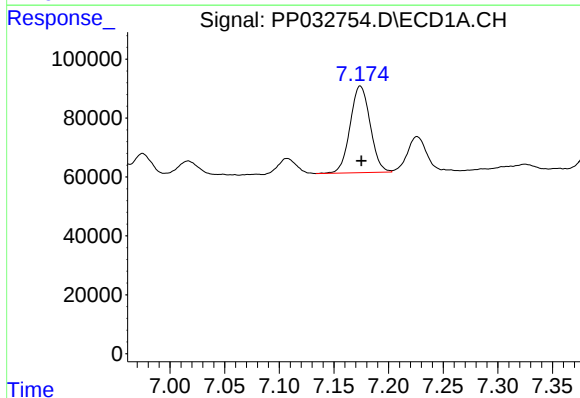
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 210049
Conc: 126.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



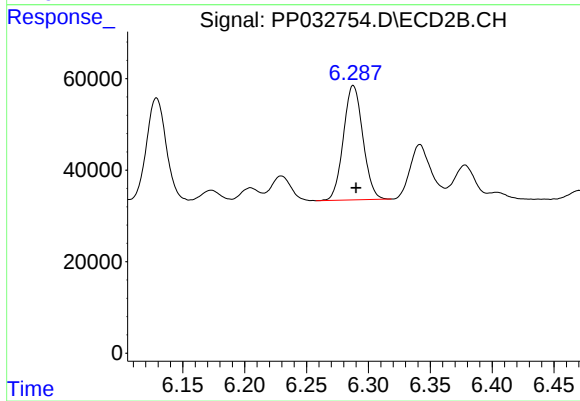
#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 253165
Conc: 123.66 ng/ml



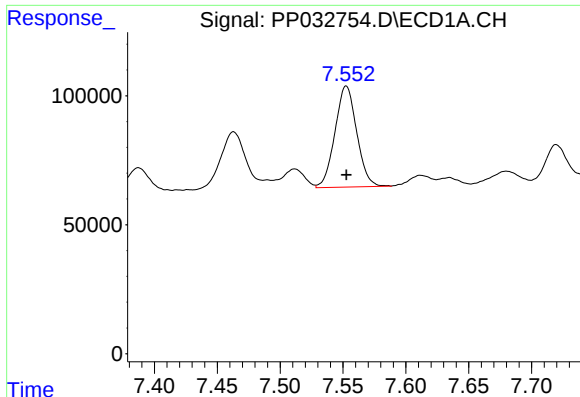
#27 AR-1254-2

R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 375376
Conc: 149.26 ng/ml



#27 AR-1254-2

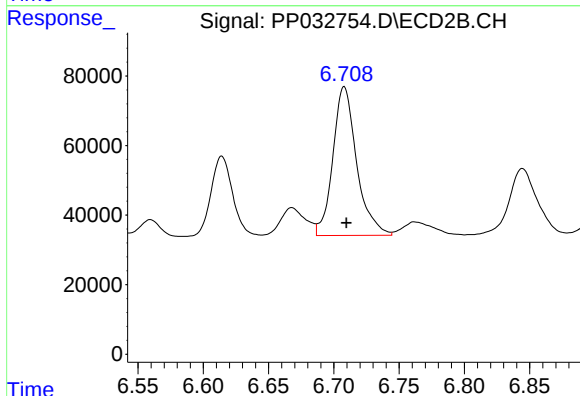
R.T.: 6.288 min
Delta R.T.: -0.002 min
Response: 273735
Conc: 155.86 ng/ml



#28 AR-1254-3

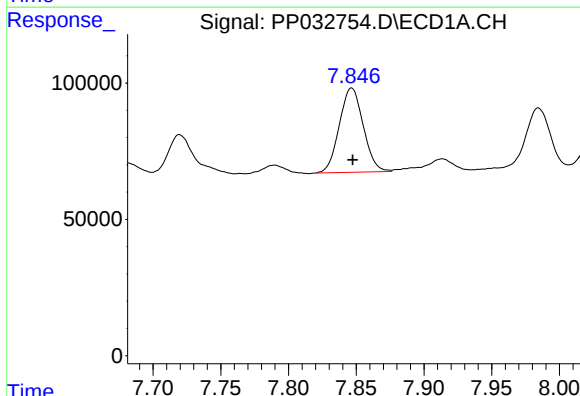
R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 473667
Conc: 175.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



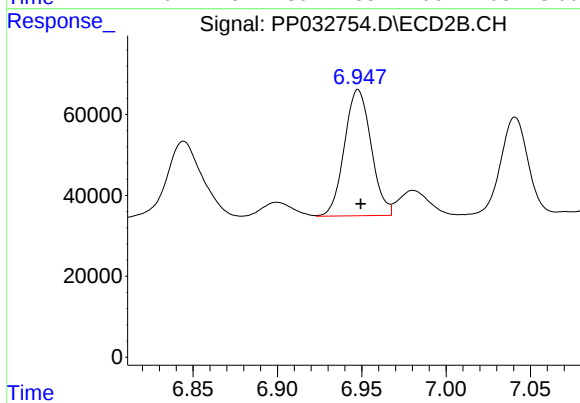
#28 AR-1254-3

R.T.: 6.708 min
Delta R.T.: -0.002 min
Response: 542419
Conc: 188.87 ng/ml



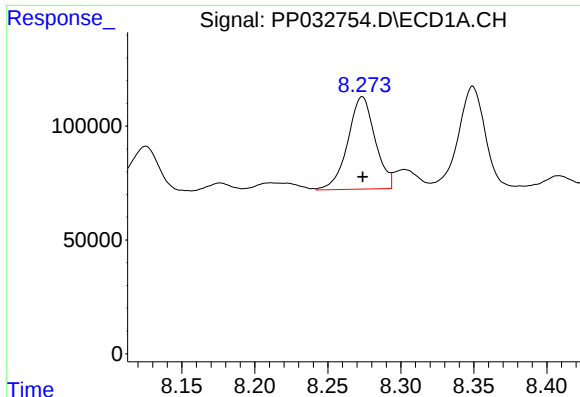
#29 AR-1254-4

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 380949
Conc: 193.39 ng/ml



#29 AR-1254-4

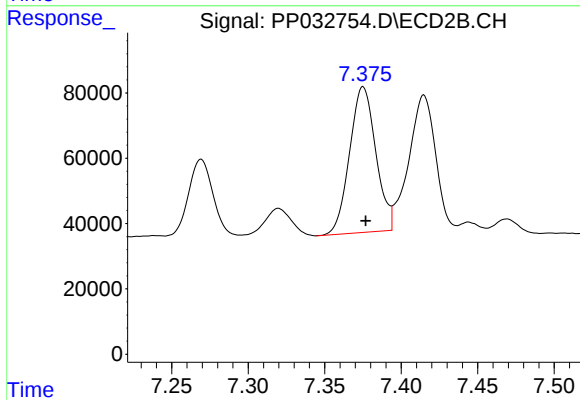
R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 344086
Conc: 207.79 ng/ml



#30 AR-1254-5

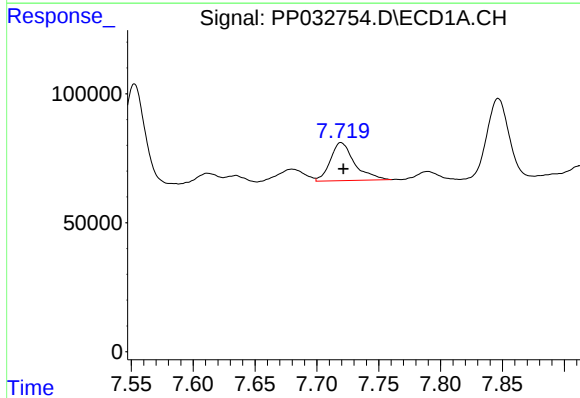
R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 528570
Conc: 253.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



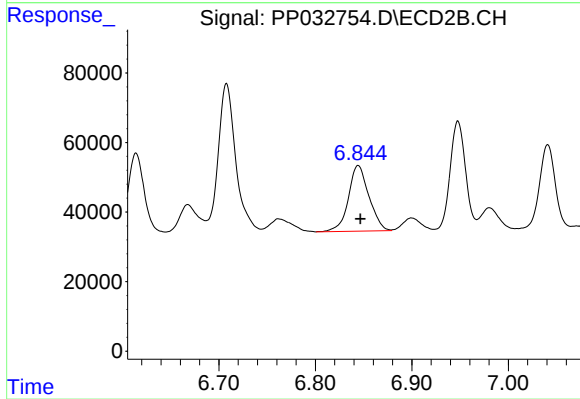
#30 AR-1254-5

R.T.: 7.375 min
Delta R.T.: -0.002 min
Response: 532493
Conc: 220.14 ng/ml



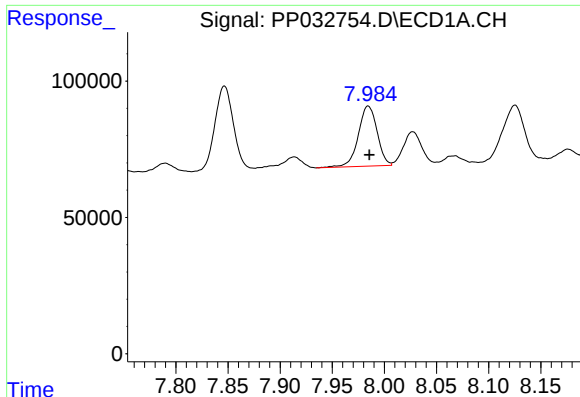
#31 AR-1260-1

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 201290
Conc: 105.59 ng/ml



#31 AR-1260-1

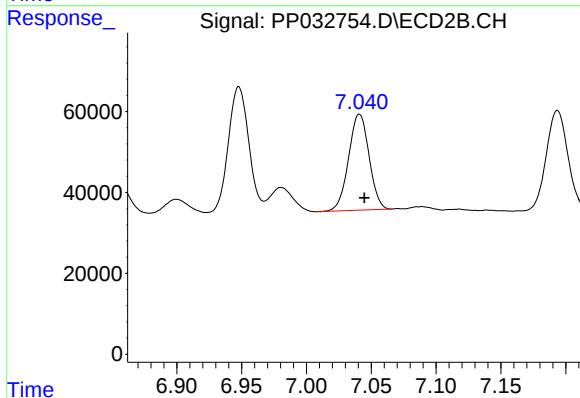
R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 279849
Conc: 146.70 ng/ml



#32 AR-1260-2

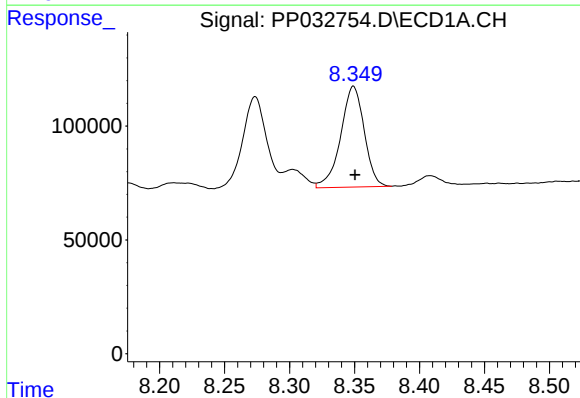
R.T.: 7.984 min
Delta R.T.: -0.001 min
Response: 277187
Conc: 114.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



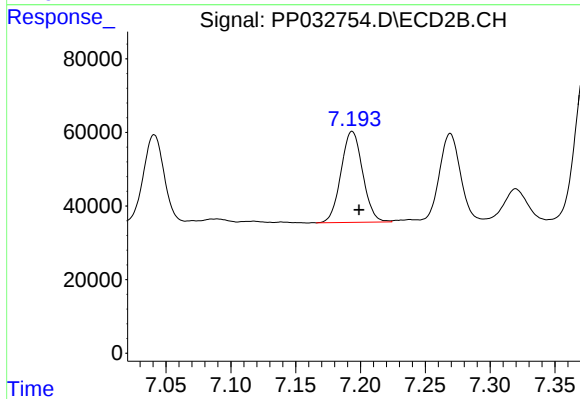
#32 AR-1260-2

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 260939
Conc: 114.50 ng/ml



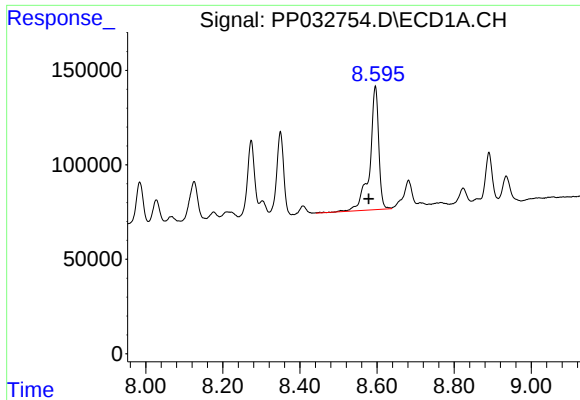
#33 AR-1260-3

R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 559154
Conc: 277.41 ng/ml



#33 AR-1260-3

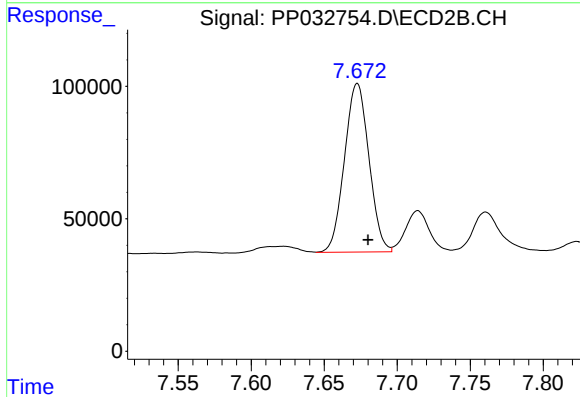
R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 287467
Conc: 131.46 ng/ml



#34 AR-1260-4

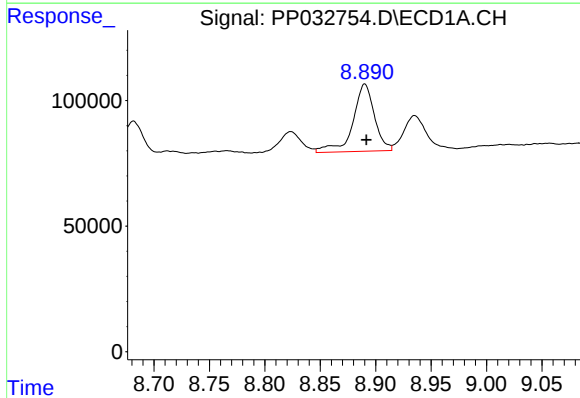
R.T.: 8.596 min
Delta R.T.: 0.017 min
Response: 1057709
Conc: 513.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



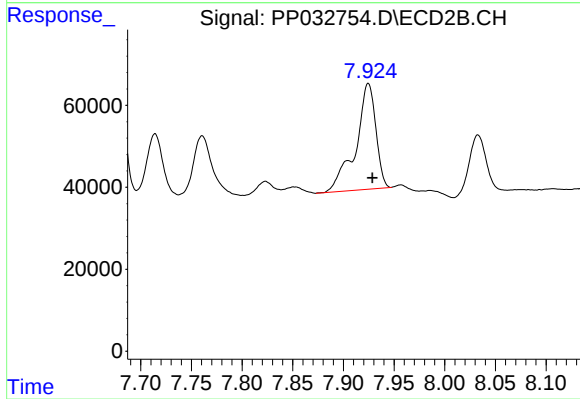
#34 AR-1260-4

R.T.: 7.673 min
Delta R.T.: -0.007 min
Response: 742590
Conc: 406.38 ng/ml



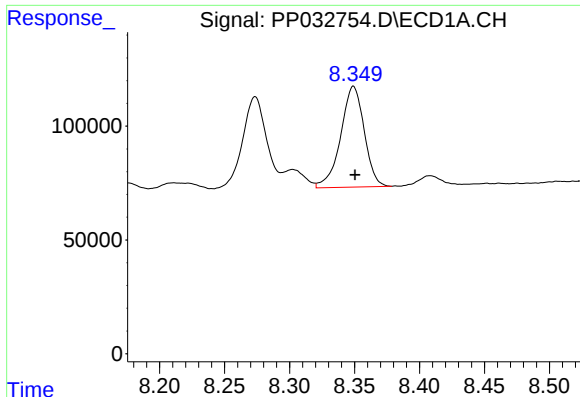
#35 AR-1260-5

R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 362844
Conc: 80.10 ng/ml



#35 AR-1260-5

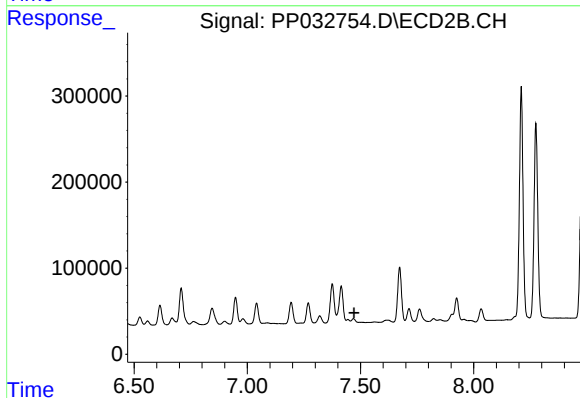
R.T.: 7.925 min
Delta R.T.: -0.004 min
Response: 356271
Conc: 82.82 ng/ml



#36 AR-1262-1

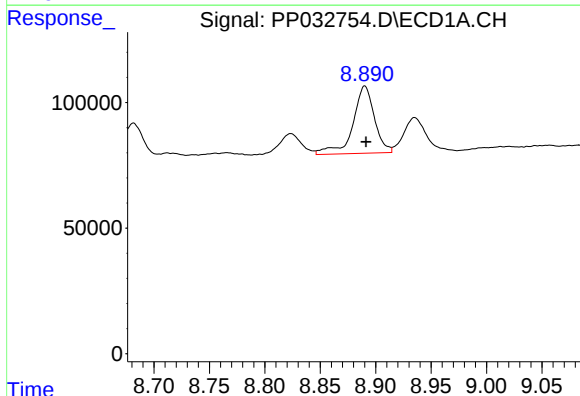
R.T.: 8.349 min
Delta R.T.: -0.001 min
Response: 559154
Conc: 188.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



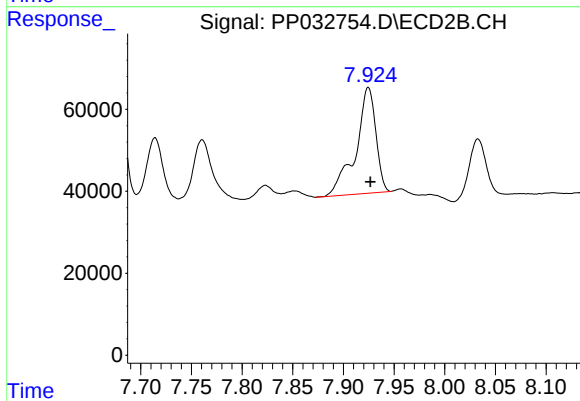
#36 AR-1262-1

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



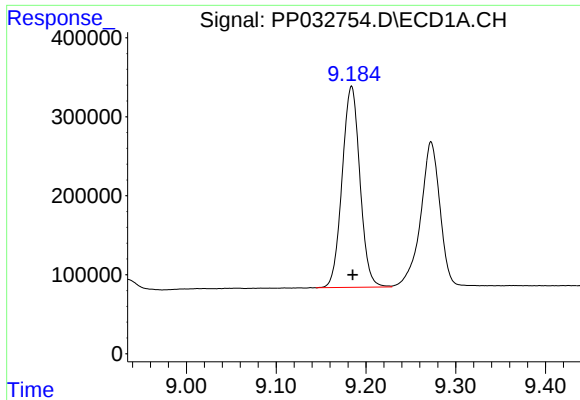
#37 AR-1262-2

R.T.: 8.890 min
Delta R.T.: -0.001 min
Response: 362844
Conc: 71.63 ng/ml



#37 AR-1262-2

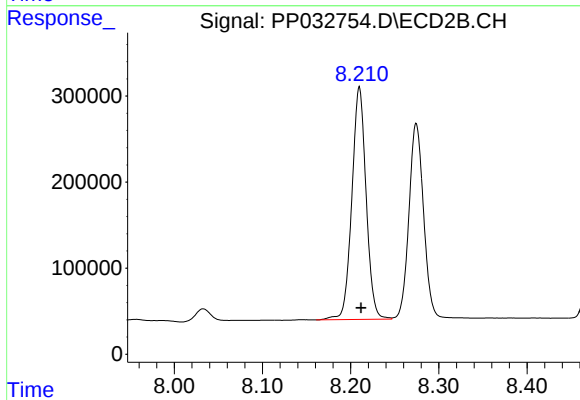
R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 356271
Conc: 77.23 ng/ml



#38 AR-1262-3

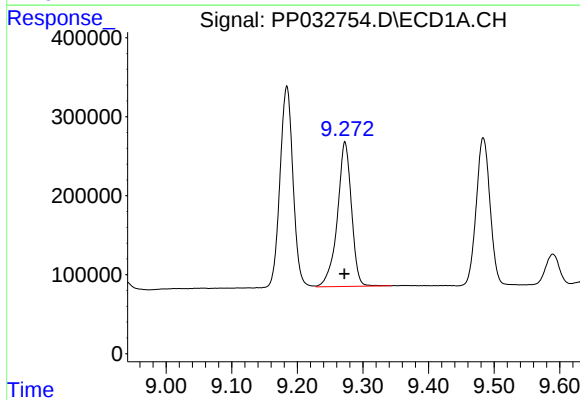
R.T.: 9.184 min
Delta R.T.: -0.001 min
Response: 3505308
Conc: 996.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



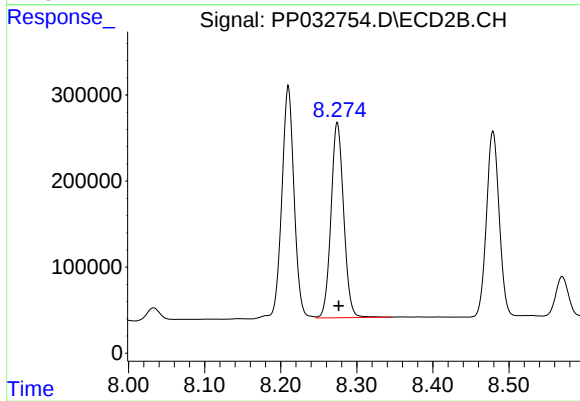
#38 AR-1262-3

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 3038882
Conc: 1587.08 ng/ml



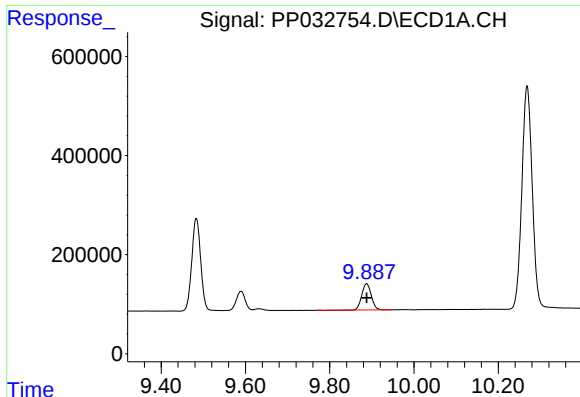
#39 AR-1262-4

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 2733338
Conc: 989.36 ng/ml



#39 AR-1262-4

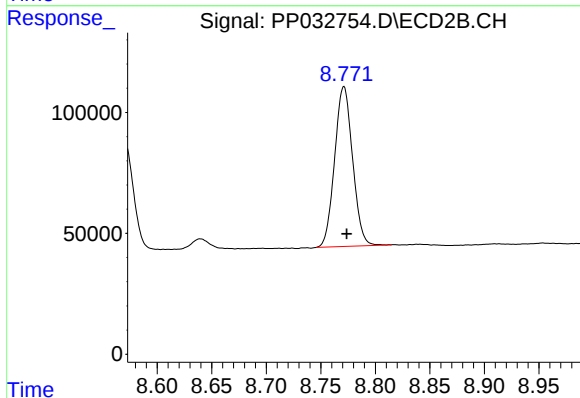
R.T.: 8.274 min
Delta R.T.: -0.002 min
Response: 2628693
Conc: 742.68 ng/ml



#40 AR-1262-5

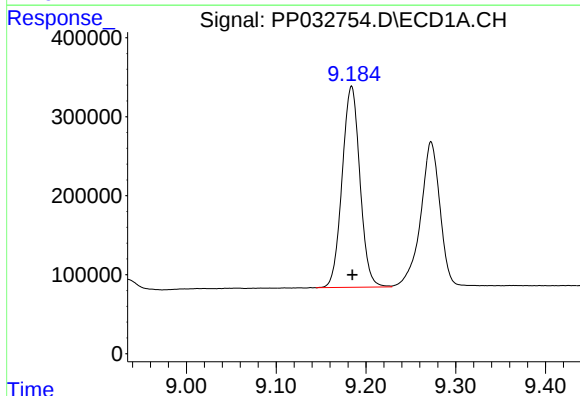
R.T.: 9.887 min
Delta R.T.: 0.000 min
Response: 835896
Conc: 460.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



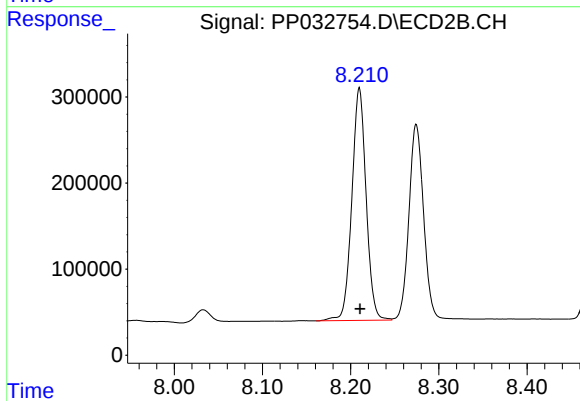
#40 AR-1262-5

R.T.: 8.771 min
Delta R.T.: -0.003 min
Response: 758316
Conc: 479.38 ng/ml



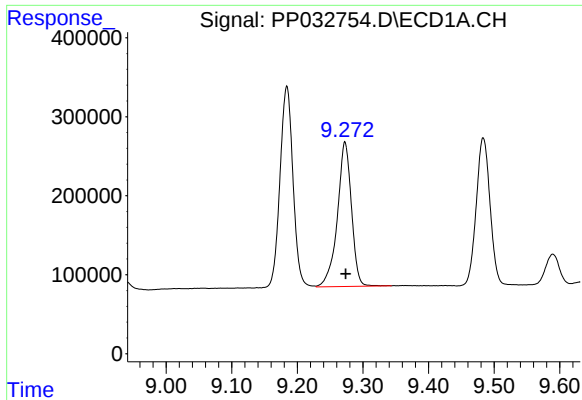
#41 AR-1268-1

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 3505308
Conc: 529.47 ng/ml



#41 AR-1268-1

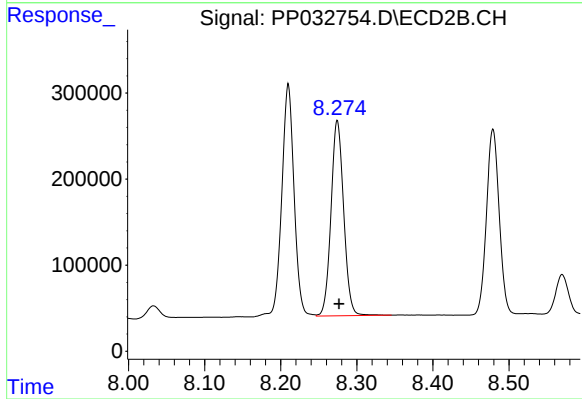
R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 3038882
Conc: 538.95 ng/ml



#42 AR-1268-2

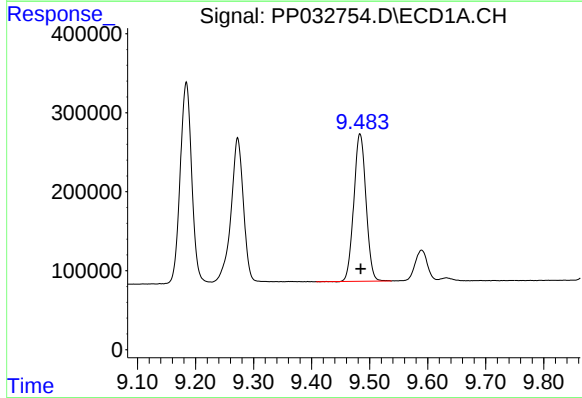
R.T.: 9.273 min
Delta R.T.: -0.001 min
Response: 2733338
Conc: 453.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



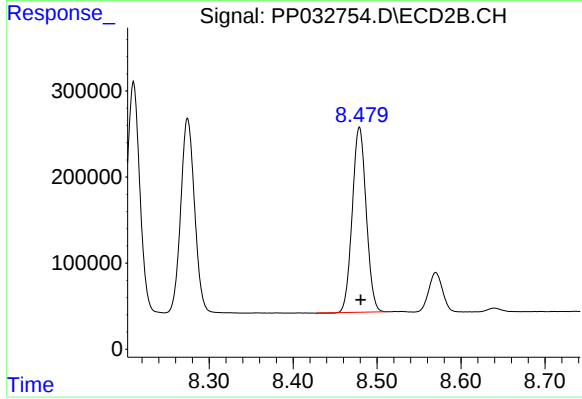
#42 AR-1268-2

R.T.: 8.274 min
Delta R.T.: -0.002 min
Response: 2628693
Conc: 484.90 ng/ml



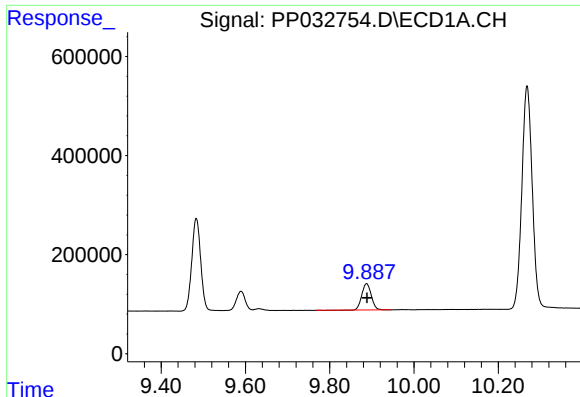
#43 AR-1268-3

R.T.: 9.483 min
Delta R.T.: -0.001 min
Response: 2717549
Conc: 507.67 ng/ml



#43 AR-1268-3

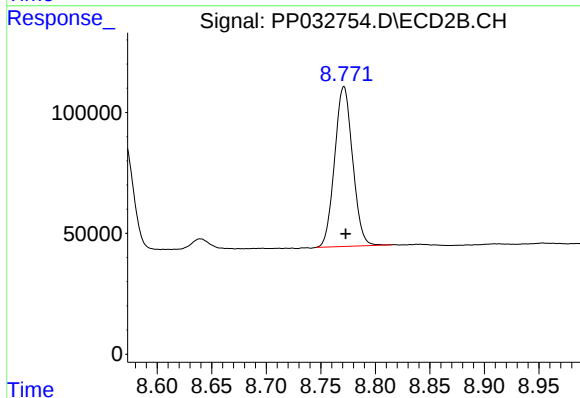
R.T.: 8.479 min
Delta R.T.: -0.002 min
Response: 2479116
Conc: 522.12 ng/ml



#44 AR-1268-4

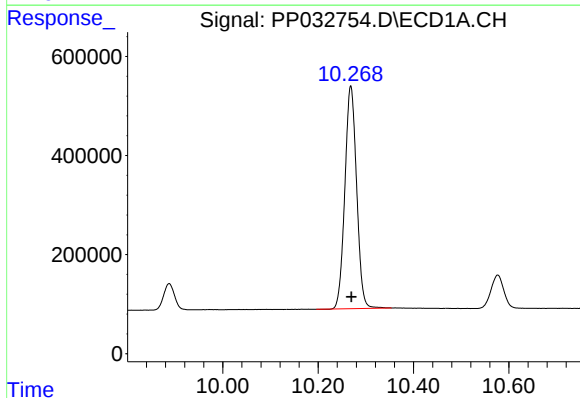
R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 835896
Conc: 407.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



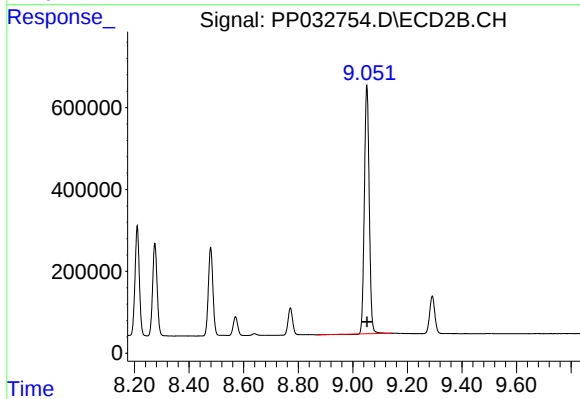
#44 AR-1268-4

R.T.: 8.771 min
Delta R.T.: -0.002 min
Response: 758316
Conc: 419.27 ng/ml



#45 AR-1268-5

R.T.: 10.268 min
Delta R.T.: -0.001 min
Response: 7686322
Conc: 508.48 ng/ml



#45 AR-1268-5

R.T.: 9.051 min
Delta R.T.: 0.000 min
Response: 7505202
Conc: 518.38 ng/ml