

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
 Data File : P0075058.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 19:22
 Operator : AJ/MA
 Sample : M1114-15
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:31:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.928	4.001	2337356	1191340	22.151	21.179
2)	SA Decachlor...	10.947	9.255	8306071	3928838	81.839	71.558
Target Compounds							
6)	L1 AR-1016-4	0.000	5.507	0	23357	N.D.	16.620 #
8)	L2 AR-1221-1	5.183	0.000	90229	0	73.459	N.D. #
10)	L2 AR-1221-3	5.381	4.442	102168	50818	36.265	31.781
11)	L3 AR-1232-1	5.381	4.442	102168	50818	44.610	38.768
15)	L3 AR-1232-5	6.547	0.000	37673	0	46.300	N.D. #
20)	L4 AR-1242-5	7.238	6.110	36171	140567	14.374	80.286 #
22)	L5 AR-1248-2	6.547	5.507	37673	23357	12.113	12.428
24)	L5 AR-1248-4	7.196	0.000	88885	0	19.932	N.D. #
25)	L5 AR-1248-5	7.238	0.000	36171	0	8.583	N.D. #
26)	L6 AR-1254-1	7.165	6.110	154866	140567	35.212	38.916
27)	L6 AR-1254-2	7.394	6.269	787520	330406	115.629	106.017
28)	L6 AR-1254-3	7.779	6.686	867457	664179	123.669	135.438
29)	L6 AR-1254-4	8.076	6.924	1172219	627730	193.287	181.018
30)	L6 AR-1254-5	8.505	7.350	2903174	1570735	499.777	347.052 #
31)	L7 AR-1260-1	7.945	6.821	808144	494231	161.994	154.918
32)	L7 AR-1260-2	8.212	7.018	1479171	765771	217.458	180.137
33)	L7 AR-1260-3	8.578	7.170	3520371	478934	614.190	132.909 #
34)	L7 AR-1260-4	8.826f	7.649	6918469	2849033	1264.499	909.850 #
35)	L7 AR-1260-5	9.136	7.897	1678706	879276	134.351	110.619
36)	L8 AR-1262-1	8.578	7.350	3520371	1570735	395.362	617.287 #
37)	L8 AR-1262-2	9.136	7.897	1678706	879276	109.646	95.632
38)	L8 AR-1262-3	9.446	8.182	24952685	11373771	2491.334	2876.291
39)	L8 AR-1262-4	9.542	8.246	15547699	7886873	2087.683	1190.434 #
40)	L8 AR-1262-5	10.205	8.739	4127944	2073295	789.043	671.529
41)	L9 AR-1268-1	9.446	8.182	24952685	11373771	1335.550	1015.992
42)	L9 AR-1268-2	9.542	8.246	15547699	7886873	974.476	824.365
43)	L9 AR-1268-3	9.767	8.451	18521702	8917760	1304.162	1073.284
44)	L9 AR-1268-4	10.205	8.739	4127944	2073295	704.603	597.638
45)	L9 AR-1268-5	10.615	9.017	51825186	24637780	1240.187	1040.498

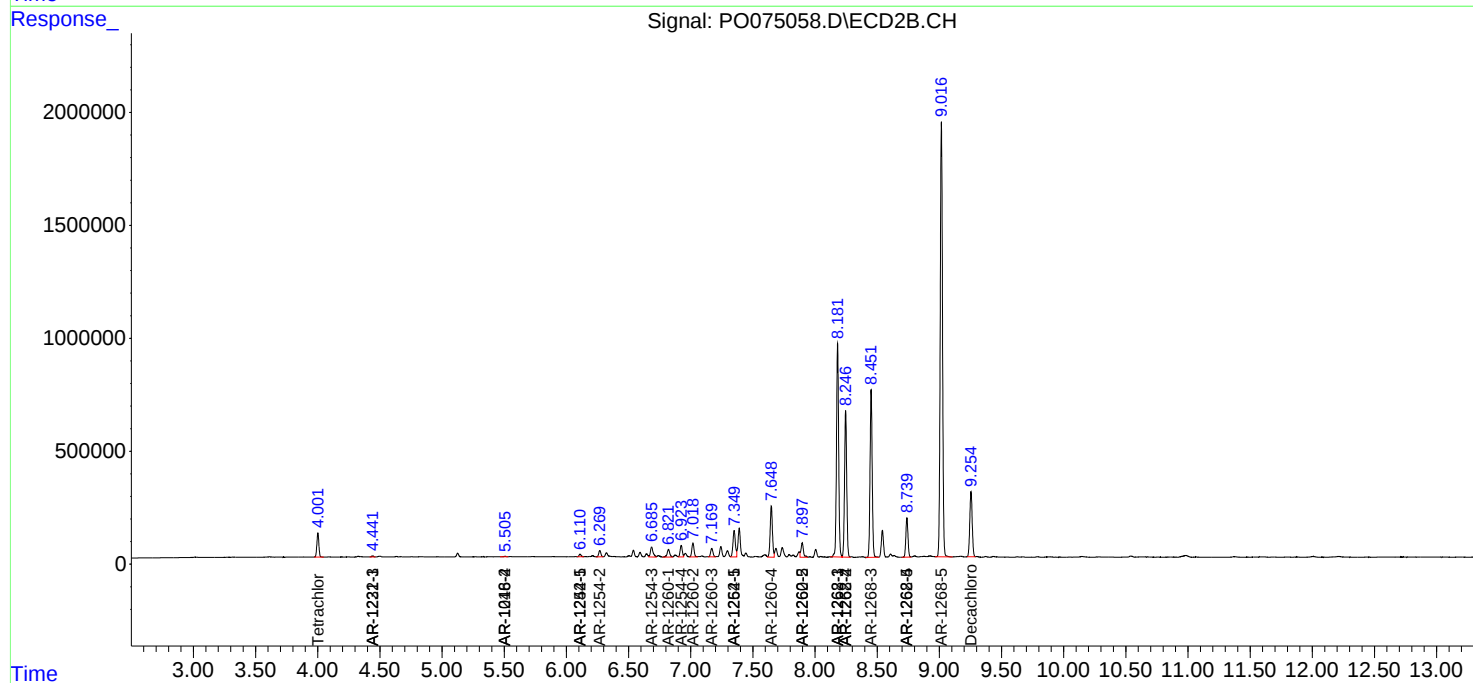
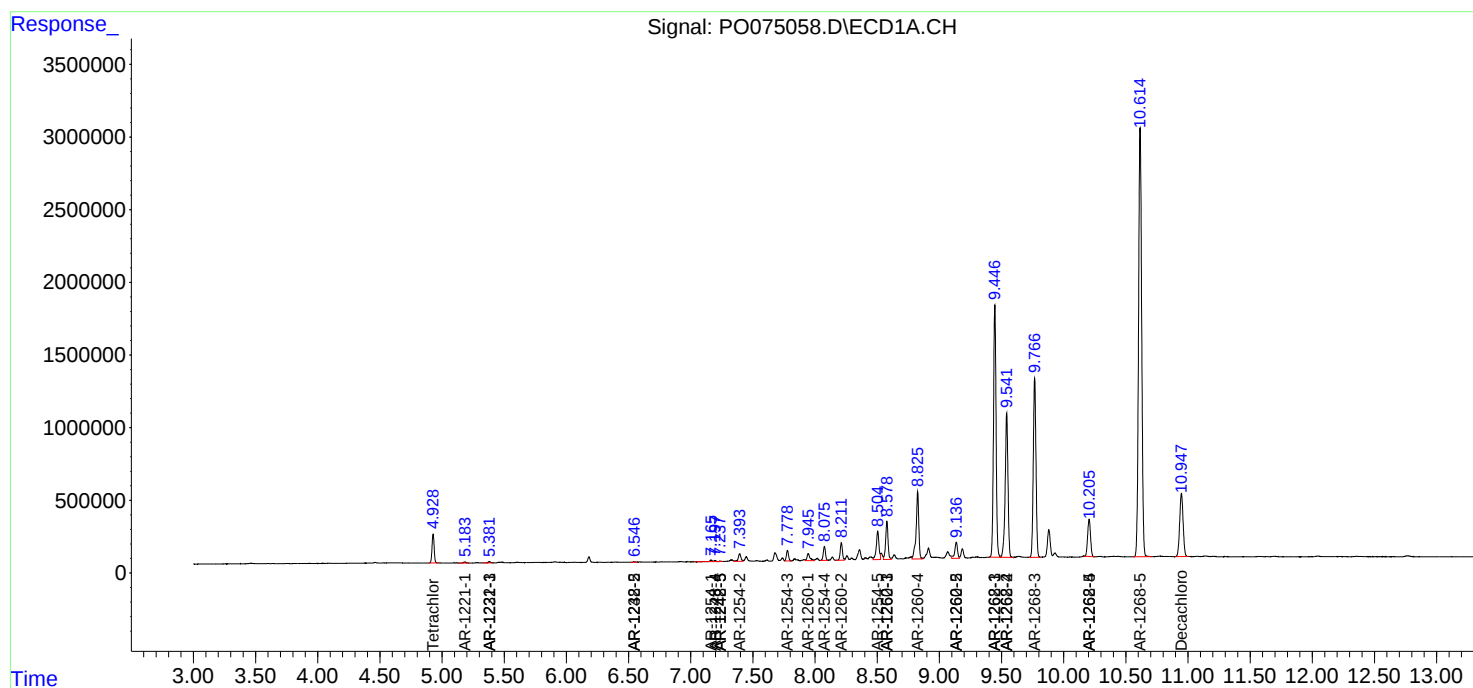
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

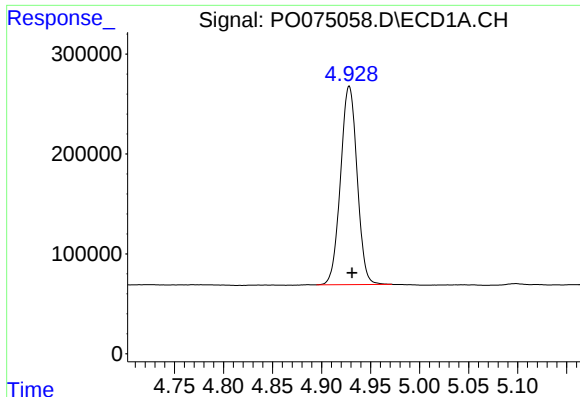
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
Data File : P0075058.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 19:22
Operator : AJ/MA
Sample : M1114-15
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:31:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

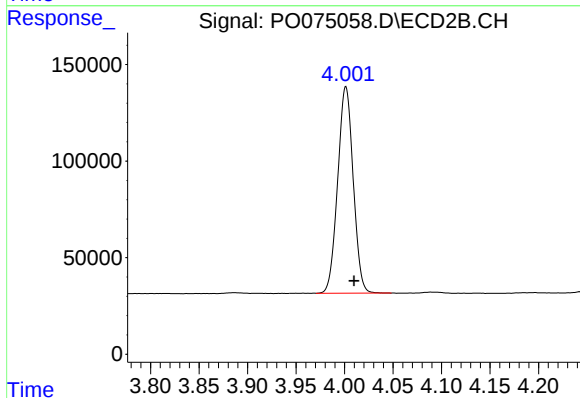




#1 Tetrachloro-m-xylene

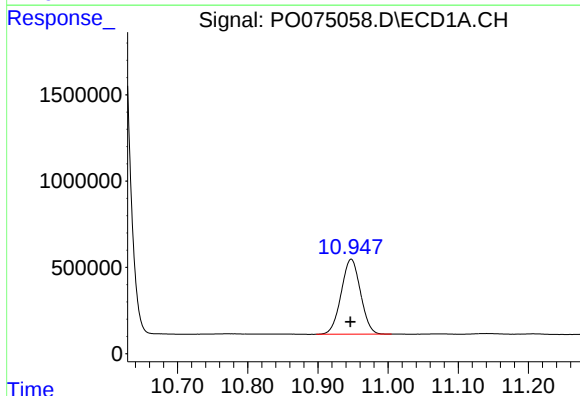
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 2337356
Conc: 22.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



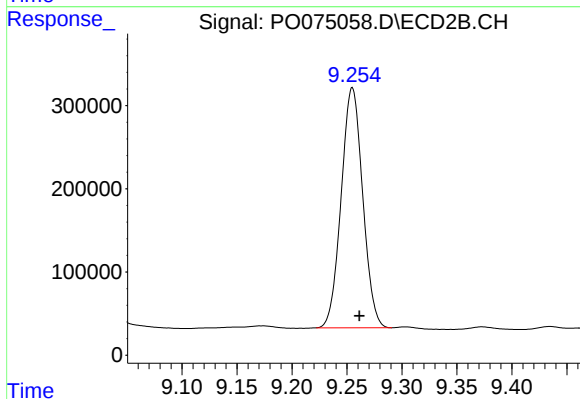
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 1191340
Conc: 21.18 ng/ml



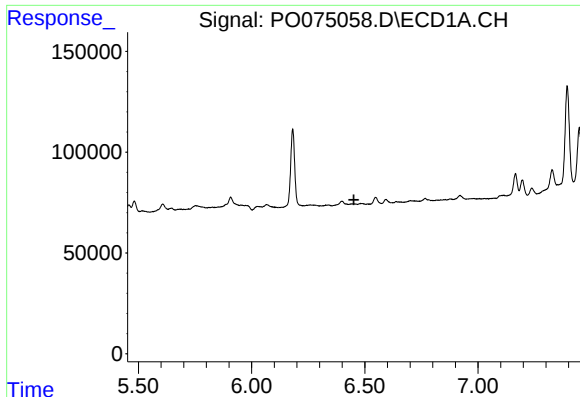
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.001 min
Response: 8306071
Conc: 81.84 ng/ml



#2 Decachlorobiphenyl

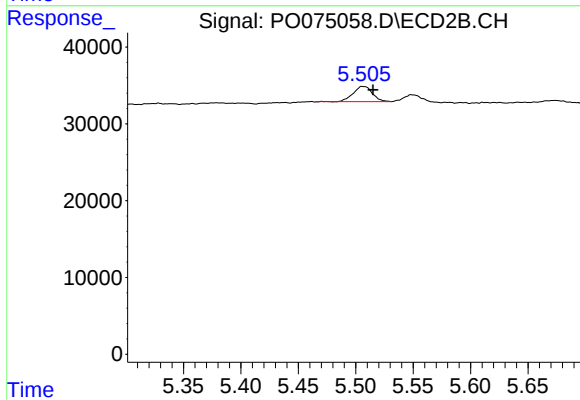
R.T.: 9.255 min
Delta R.T.: -0.006 min
Response: 3928838
Conc: 71.56 ng/ml



#6 AR-1016-4

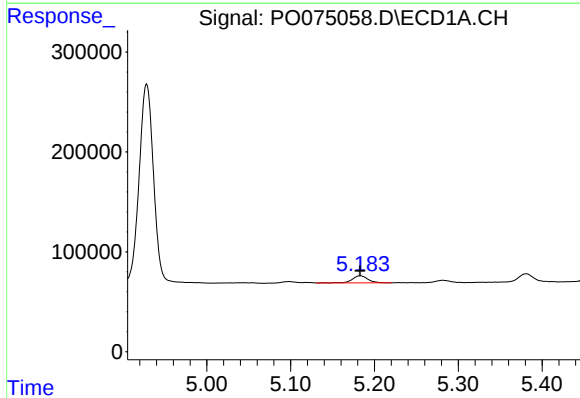
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



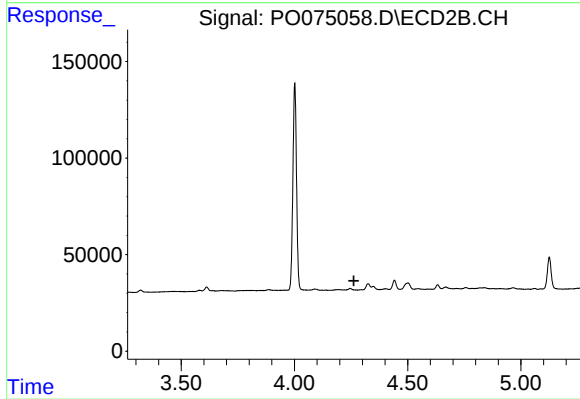
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 23357
Conc: 16.62 ng/ml



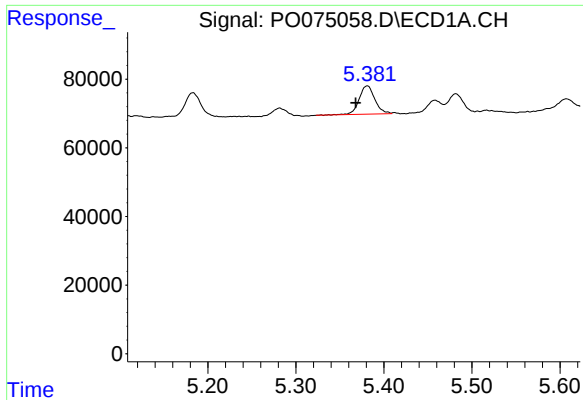
#8 AR-1221-1

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 90229
Conc: 73.46 ng/ml



#8 AR-1221-1

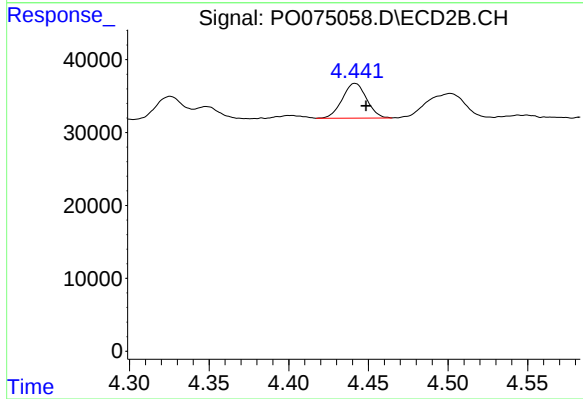
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#10 AR-1221-3

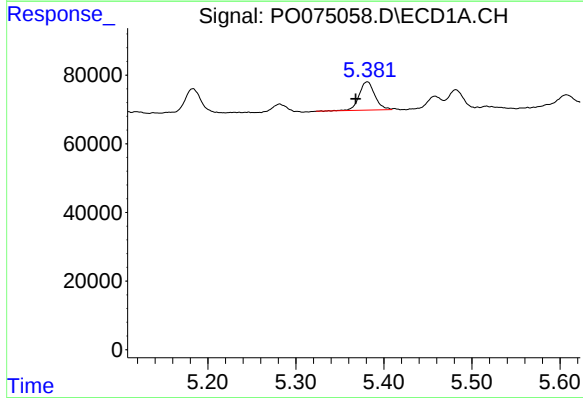
R.T.: 5.381 min
Delta R.T.: 0.013 min
Response: 102168
Conc: 36.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



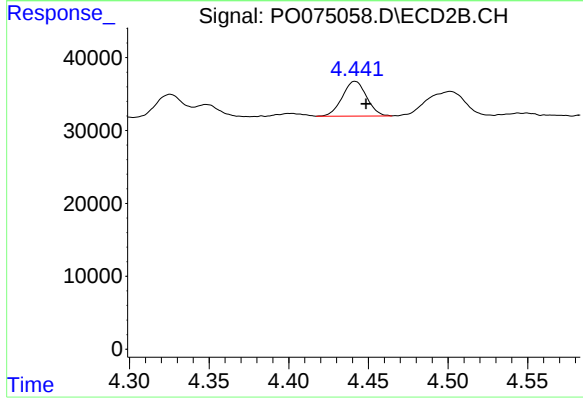
#10 AR-1221-3

R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 50818
Conc: 31.78 ng/ml



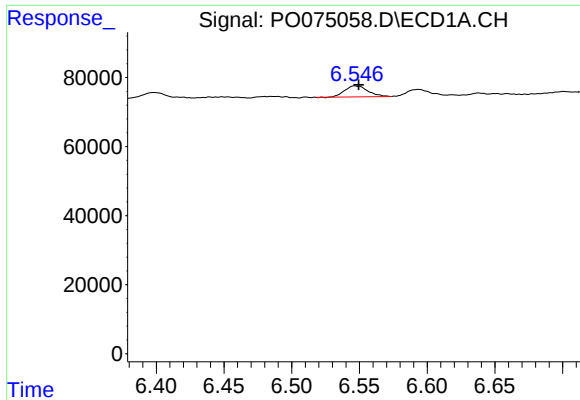
#11 AR-1232-1

R.T.: 5.381 min
Delta R.T.: 0.013 min
Response: 102168
Conc: 44.61 ng/ml



#11 AR-1232-1

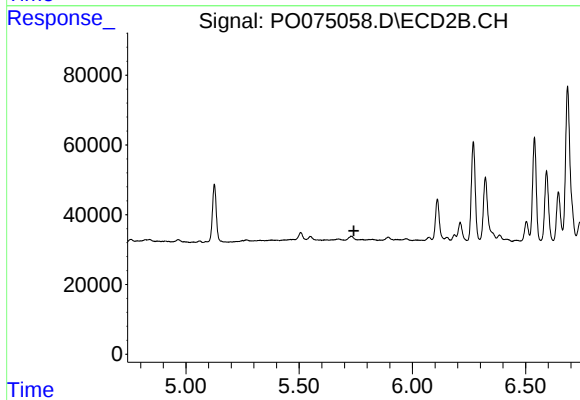
R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 50818
Conc: 38.77 ng/ml



#15 AR-1232-5

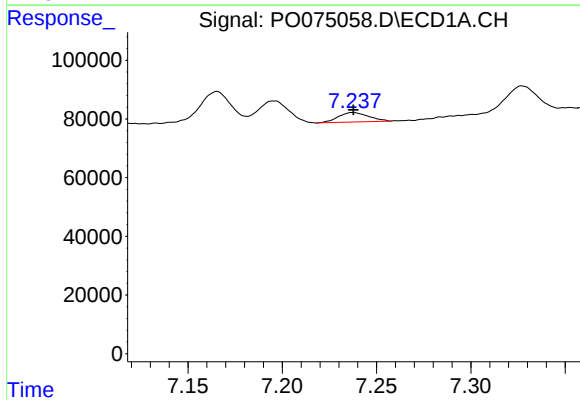
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 37673
Conc: 46.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



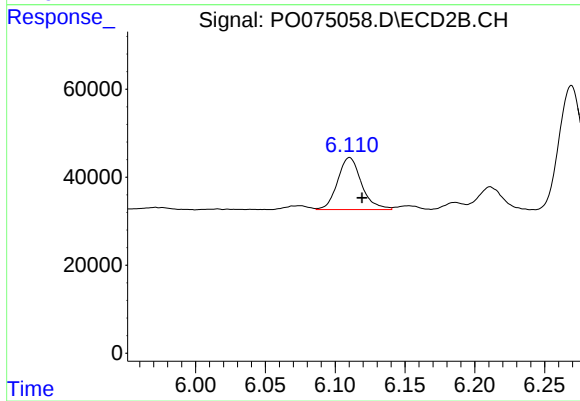
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



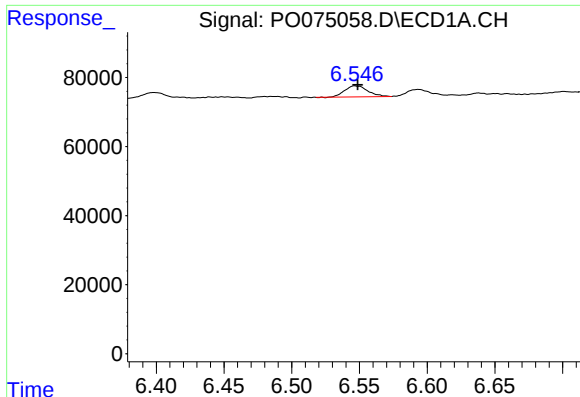
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 36171
Conc: 14.37 ng/ml



#20 AR-1242-5

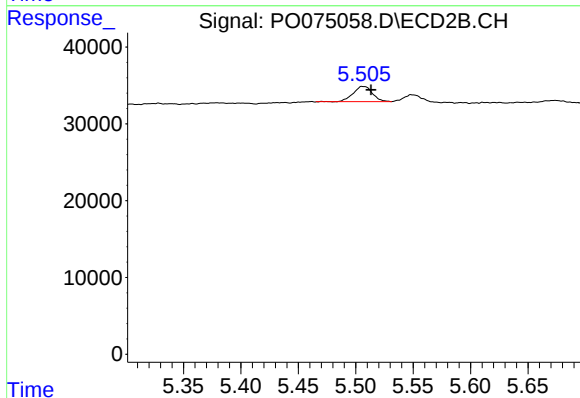
R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 140567
Conc: 80.29 ng/ml



#22 AR-1248-2

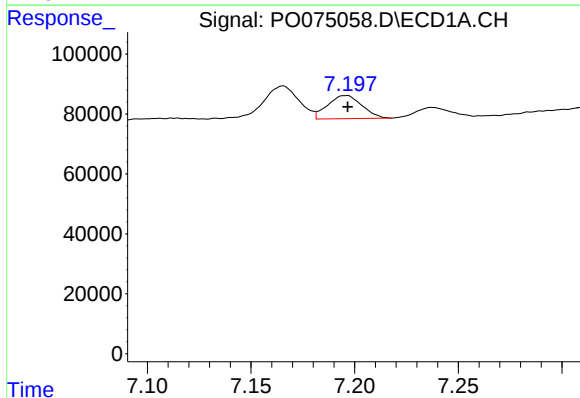
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 37673
Conc: 12.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



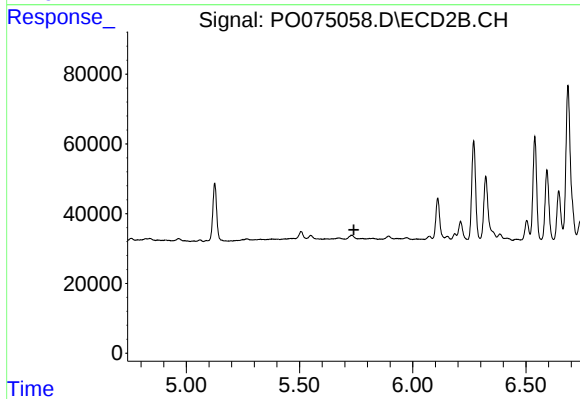
#22 AR-1248-2

R.T.: 5.507 min
Delta R.T.: -0.007 min
Response: 23357
Conc: 12.43 ng/ml



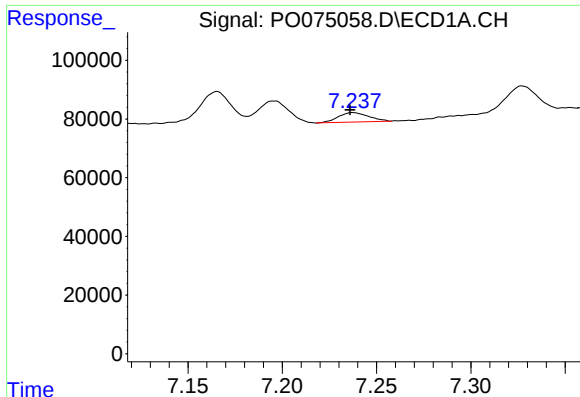
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 88885
Conc: 19.93 ng/ml



#24 AR-1248-4

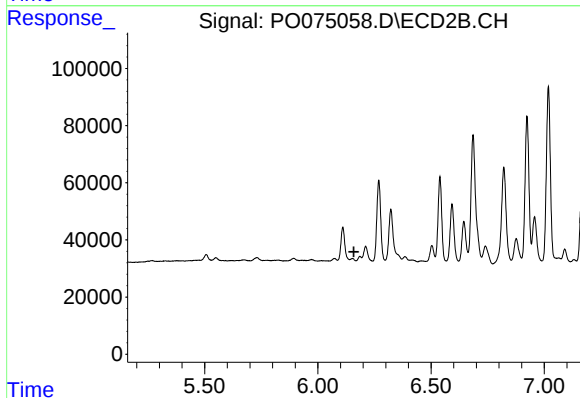
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

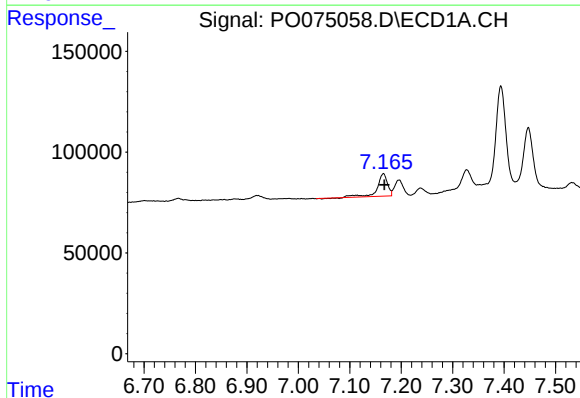
R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 36171
Conc: 8.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



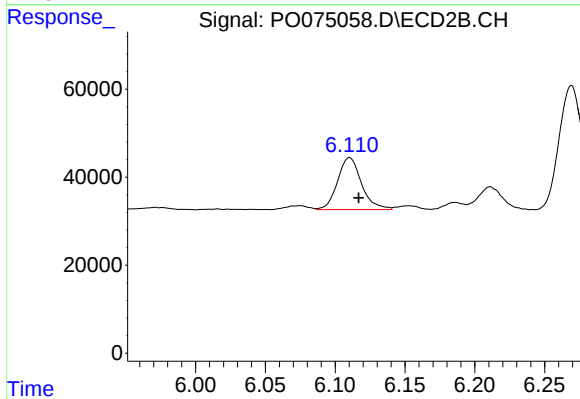
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



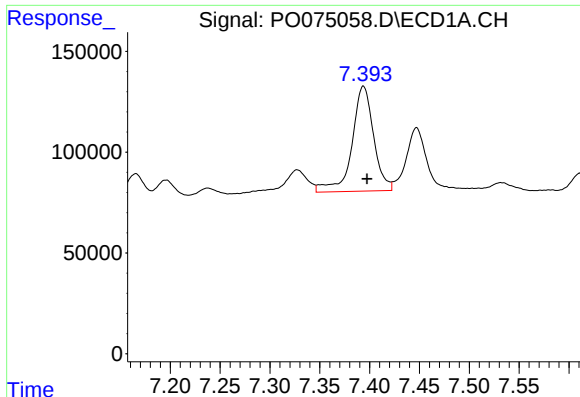
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 154866
Conc: 35.21 ng/ml



#26 AR-1254-1

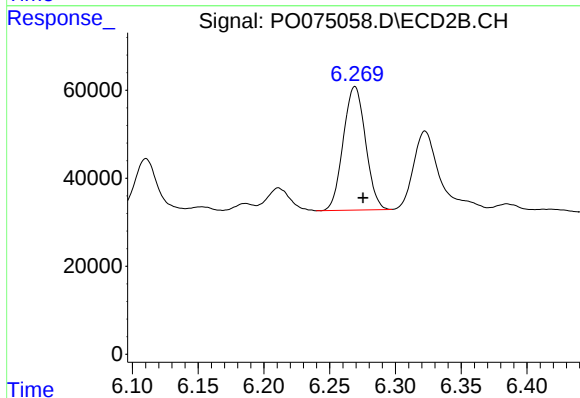
R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 140567
Conc: 38.92 ng/ml



#27 AR-1254-2

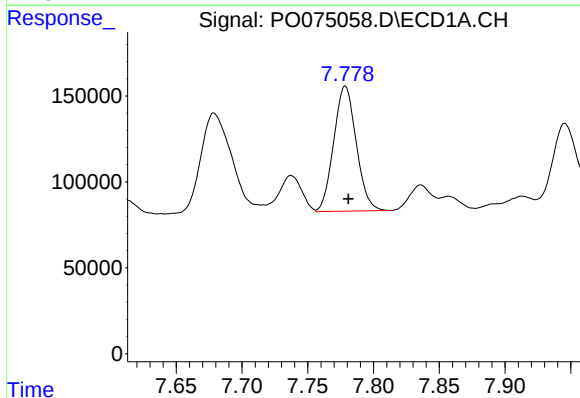
R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 787520
Conc: 115.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



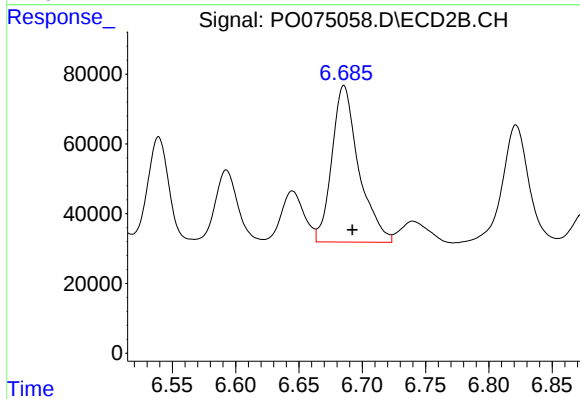
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 330406
Conc: 106.02 ng/ml



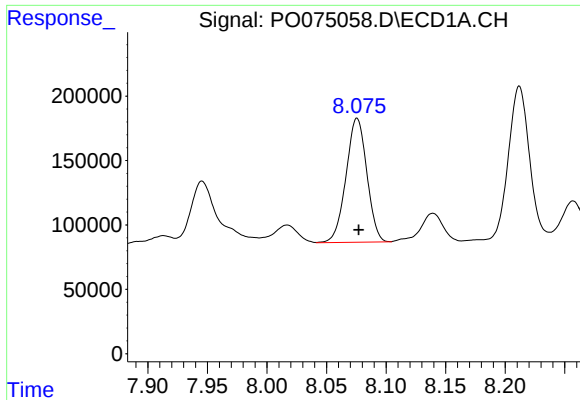
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 867457
Conc: 123.67 ng/ml



#28 AR-1254-3

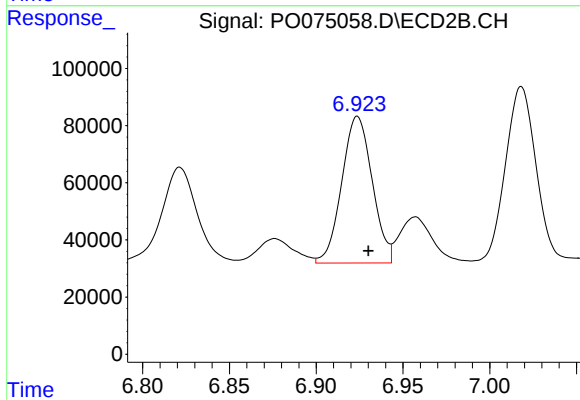
R.T.: 6.686 min
Delta R.T.: -0.007 min
Response: 664179
Conc: 135.44 ng/ml



#29 AR-1254-4

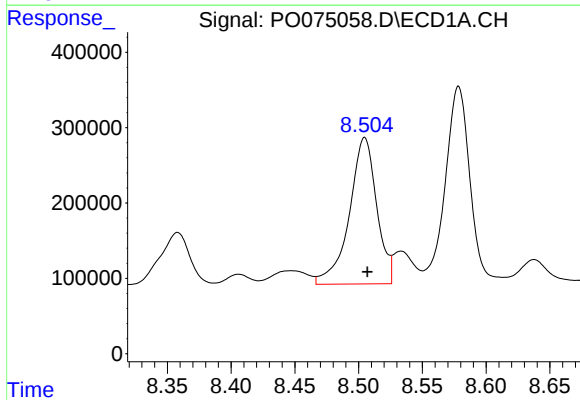
R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 1172219
Conc: 193.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



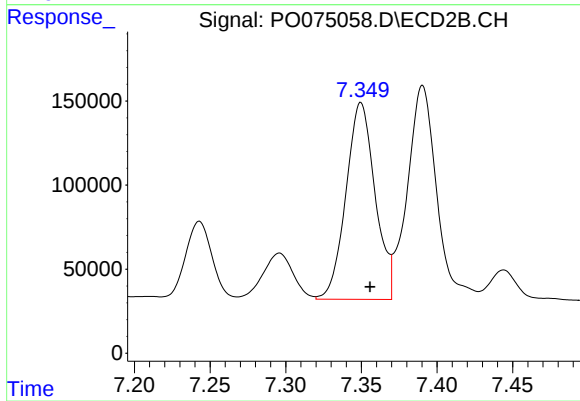
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 627730
Conc: 181.02 ng/ml



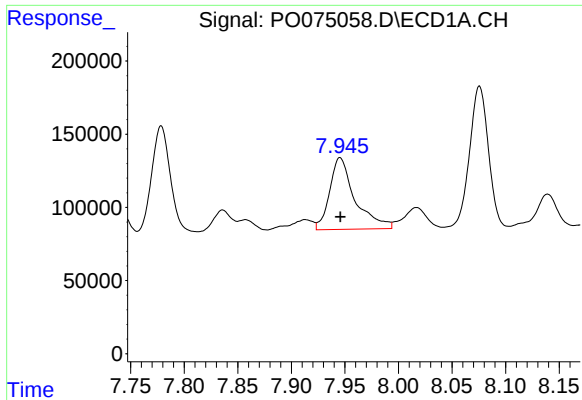
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 2903174
Conc: 499.78 ng/ml



#30 AR-1254-5

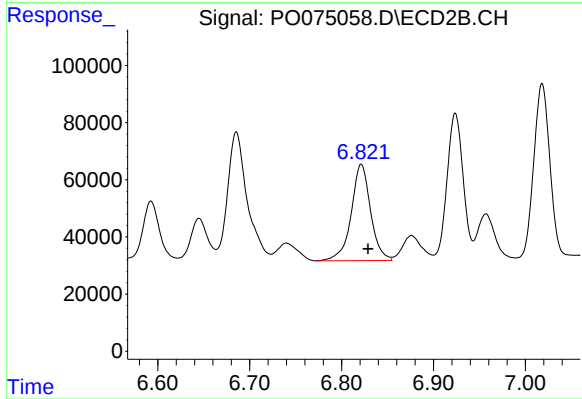
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 1570735
Conc: 347.05 ng/ml



#31 AR-1260-1

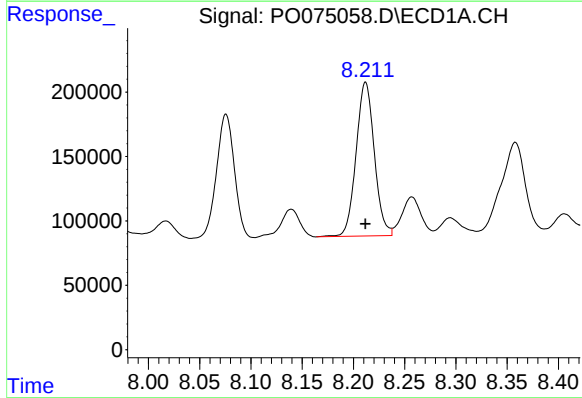
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 808144
Conc: 161.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



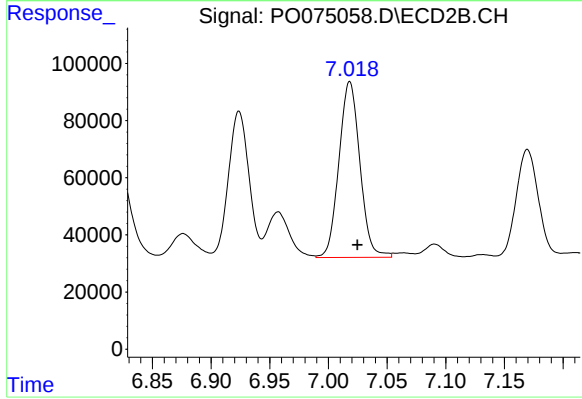
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.007 min
Response: 494231
Conc: 154.92 ng/ml



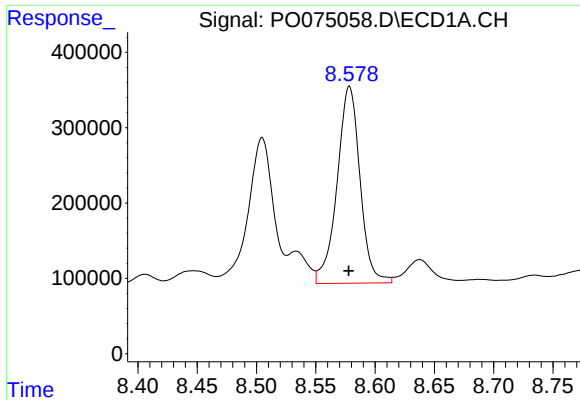
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 1479171
Conc: 217.46 ng/ml



#32 AR-1260-2

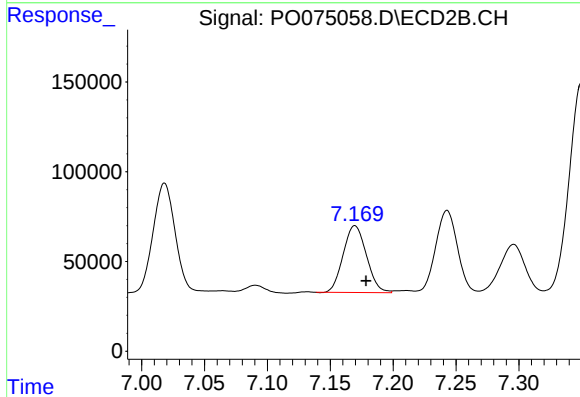
R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 765771
Conc: 180.14 ng/ml



#33 AR-1260-3

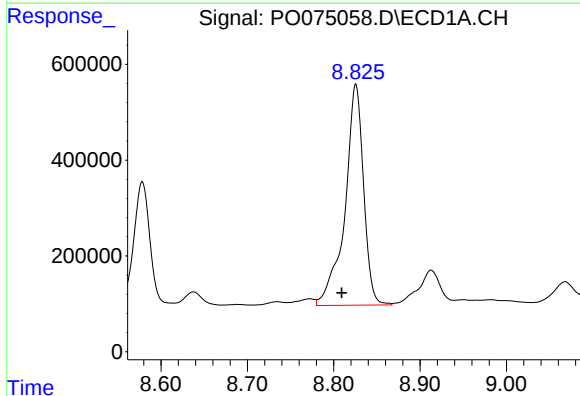
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 3520371
Conc: 614.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



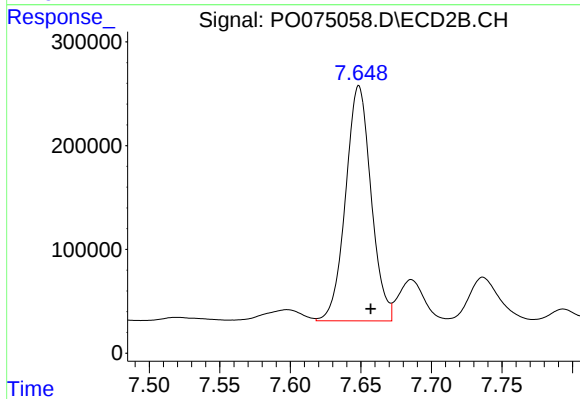
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 478934
Conc: 132.91 ng/ml



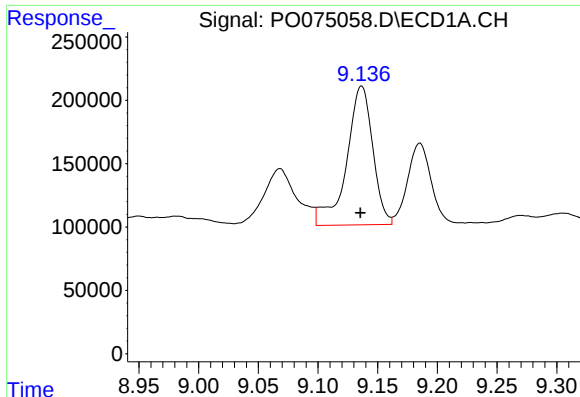
#34 AR-1260-4

R.T.: 8.826 min
Delta R.T.: 0.016 min
Response: 6918469
Conc: 1264.50 ng/ml



#34 AR-1260-4

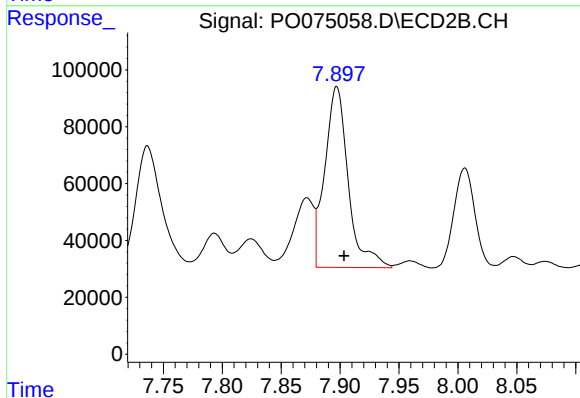
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 2849033
Conc: 909.85 ng/ml



#35 AR-1260-5

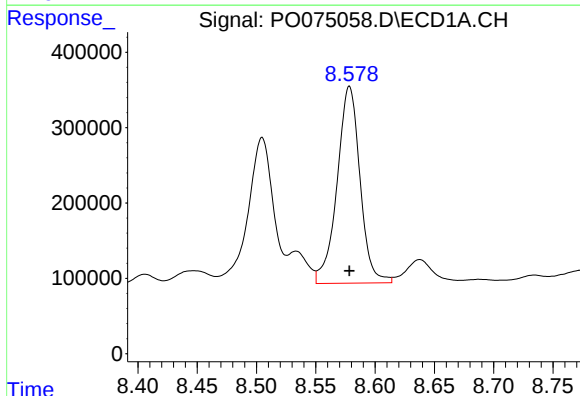
R.T.: 9.136 min
Delta R.T.: 0.001 min
Response: 1678706
Conc: 134.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



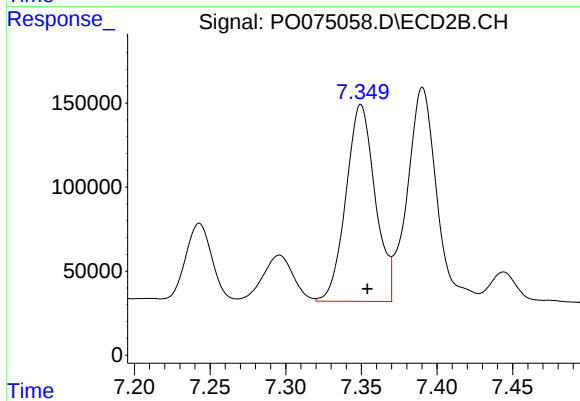
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 879276
Conc: 110.62 ng/ml



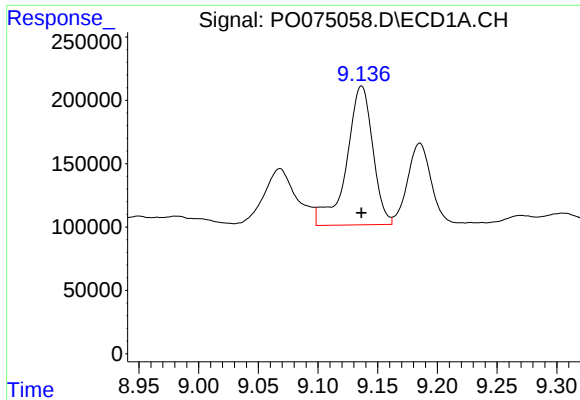
#36 AR-1262-1

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 3520371
Conc: 395.36 ng/ml



#36 AR-1262-1

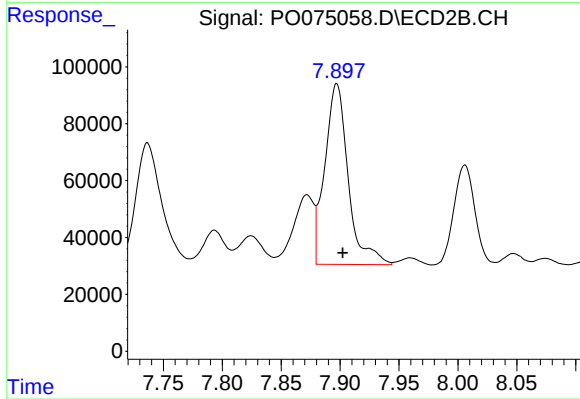
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 1570735
Conc: 617.29 ng/ml



#37 AR-1262-2

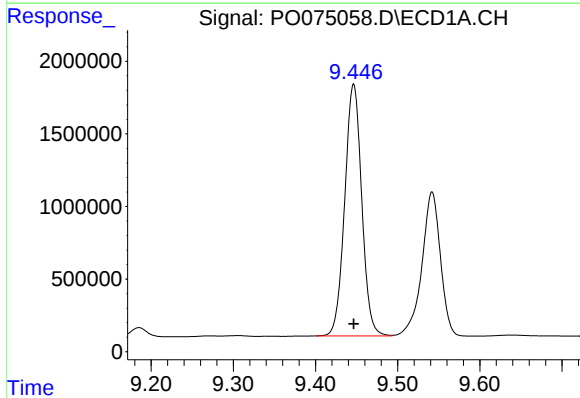
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1678706
Conc: 109.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



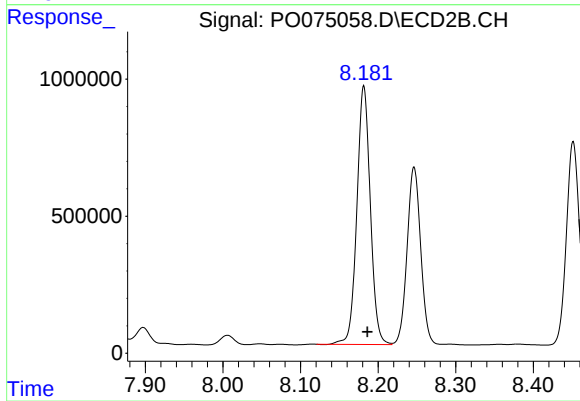
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 879276
Conc: 95.63 ng/ml



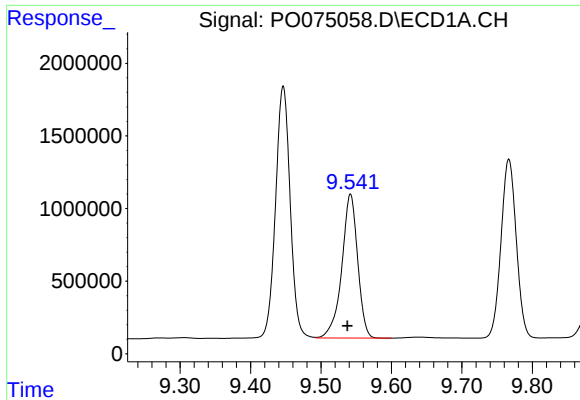
#38 AR-1262-3

R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 24952685
Conc: 2491.33 ng/ml



#38 AR-1262-3

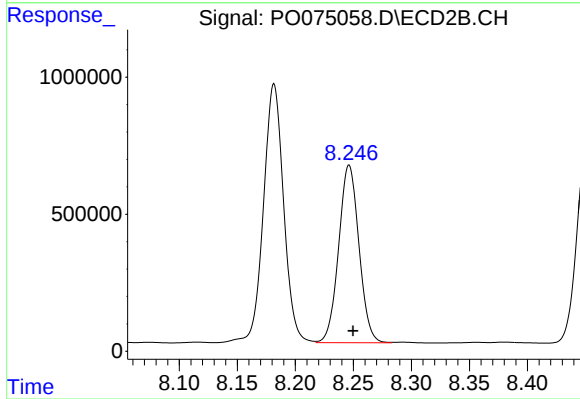
R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 11373771
Conc: 2876.29 ng/ml



#39 AR-1262-4

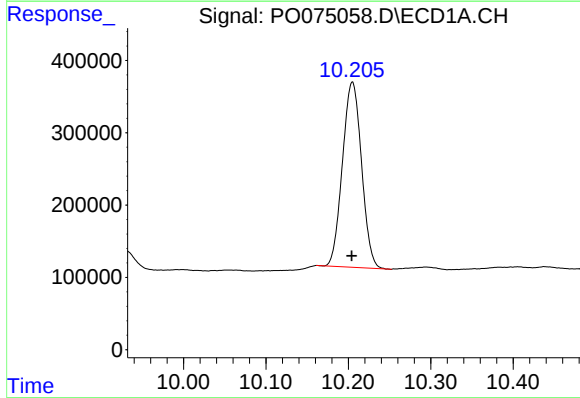
R.T.: 9.542 min
Delta R.T.: 0.004 min
Response: 15547699
Conc: 2087.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



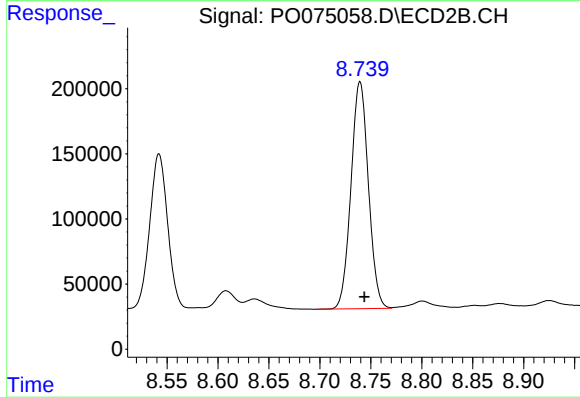
#39 AR-1262-4

R.T.: 8.246 min
Delta R.T.: -0.003 min
Response: 7886873
Conc: 1190.43 ng/ml



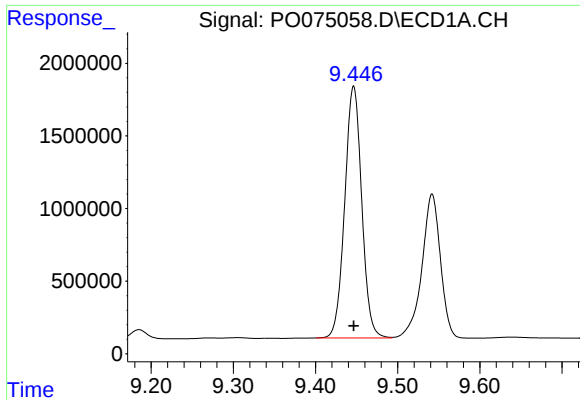
#40 AR-1262-5

R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 4127944
Conc: 789.04 ng/ml



#40 AR-1262-5

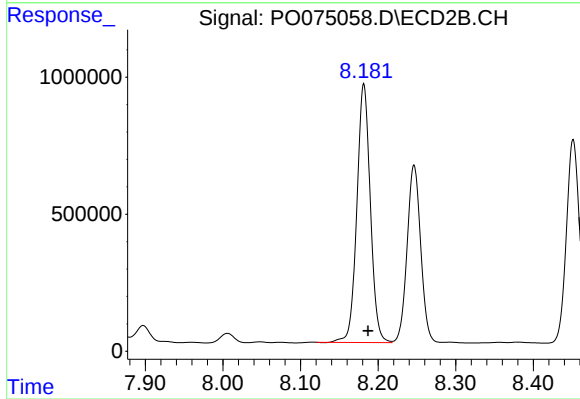
R.T.: 8.739 min
Delta R.T.: -0.004 min
Response: 2073295
Conc: 671.53 ng/ml



#41 AR-1268-1

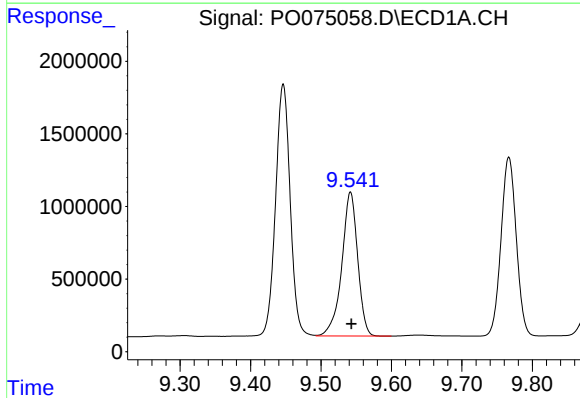
R.T.: 9.446 min
Delta R.T.: 0.000 min
Response: 24952685
Conc: 1335.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



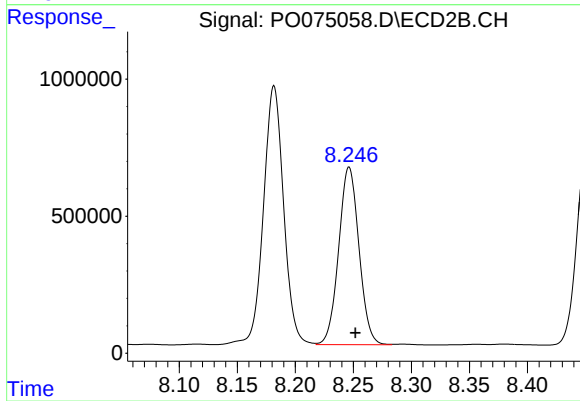
#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 11373771
Conc: 1015.99 ng/ml



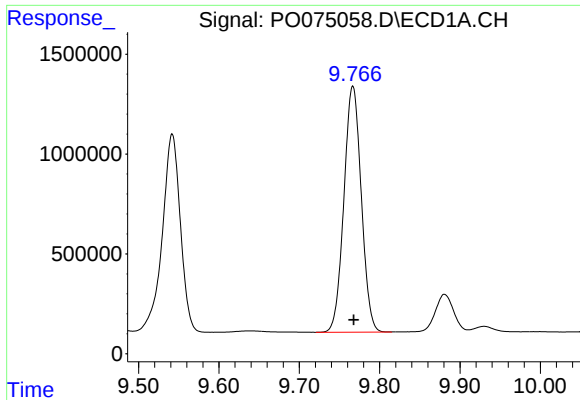
#42 AR-1268-2

R.T.: 9.542 min
Delta R.T.: -0.001 min
Response: 15547699
Conc: 974.48 ng/ml



#42 AR-1268-2

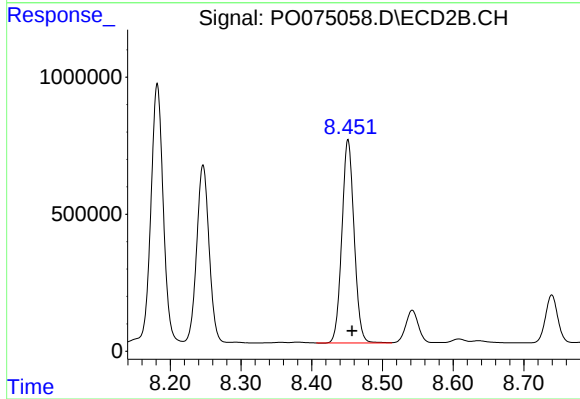
R.T.: 8.246 min
Delta R.T.: -0.005 min
Response: 7886873
Conc: 824.36 ng/ml



#43 AR-1268-3

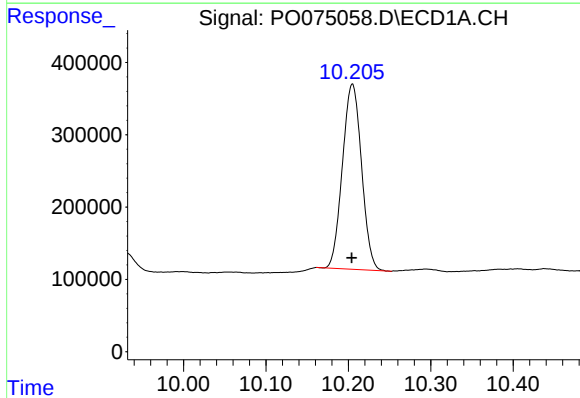
R.T.: 9.767 min
Delta R.T.: -0.001 min
Response: 18521702
Conc: 1304.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



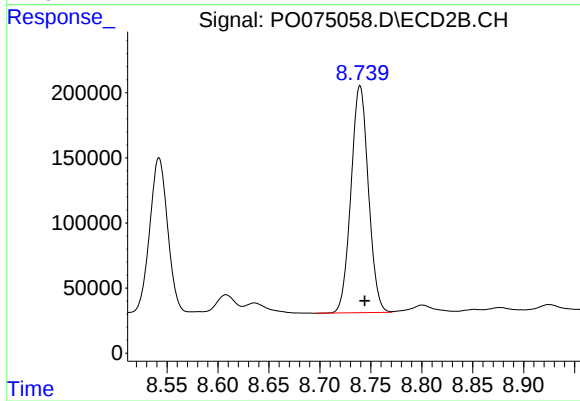
#43 AR-1268-3

R.T.: 8.451 min
Delta R.T.: -0.006 min
Response: 8917760
Conc: 1073.28 ng/ml



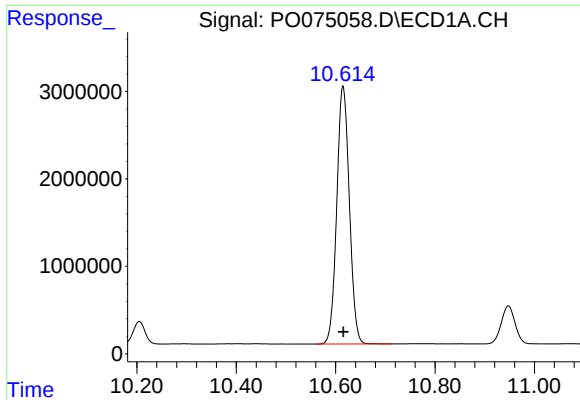
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 4127944
Conc: 704.60 ng/ml



#44 AR-1268-4

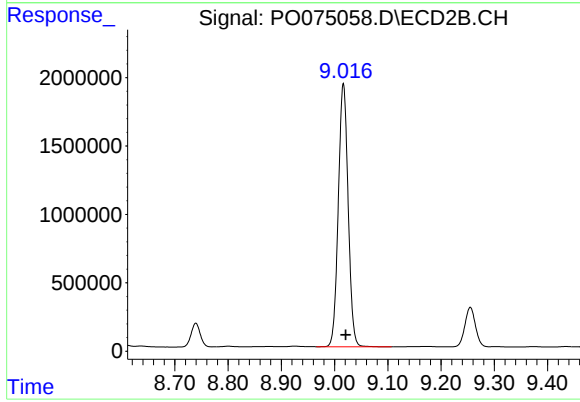
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 2073295
Conc: 597.64 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 51825186
Conc: 1240.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.017 min
Delta R.T.: -0.005 min
Response: 24637780
Conc: 1040.50 ng/ml