

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071119\
 Data File : P0057808.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2019 22:49
 Operator : SM/SJ
 Sample : K3741-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-03-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 02:26:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 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...	4.207	3.544	857312	753312	21.825	21.423
2)	SA Decachlor...	9.730	8.452	3871034	2509666	68.839	67.091
Target Compounds							
5)	L1 AR-1016-3	0.000	4.838	0	80044	N.D.	75.603 #
6)	L1 AR-1016-4	5.633	4.838	110006	80044	84.829	89.967
7)	L1 AR-1016-5	0.000	5.048	0	33047	N.D.	28.927 #
13)	L3 AR-1232-3	0.000	4.838	0	80044	N.D.	185.315 #
14)	L3 AR-1232-4	5.633	4.838	110006	80044	206.965	210.530
15)	L3 AR-1232-5	5.676	5.048	37664	33047	91.211	77.622
18)	L4 AR-1242-3	0.000	4.838	0	80044	N.D.	94.403 #
19)	L4 AR-1242-4	5.633	4.838	110006	80044	101.396	95.920
20)	L4 AR-1242-5	6.274	5.433	221619	104844	170.796	104.691 #
22)	L5 AR-1248-2	5.676	4.838	37664	80044	21.697	62.274 #
23)	L5 AR-1248-3	0.000	4.838	0	80044	N.D.	60.658 #
24)	L5 AR-1248-4	6.274	5.048	221619	33047	94.553	20.419 #
25)	L5 AR-1248-5	6.274	5.433	221619	104844	98.691	67.791 #
26)	L6 AR-1254-1	6.235	5.395	411003	666308	211.014	313.304 #
27)	L6 AR-1254-2	6.475	5.540	1601259	1039631	513.756	558.563
28)	L6 AR-1254-3	6.841	5.938	324068	2181988	98.022	724.620 #
29)	L6 AR-1254-4	7.111	6.194	215616	601698	79.449	334.266 #
30)	L6 AR-1254-5	7.511	6.608	1176298	1029566	420.724	380.039
31)	L7 AR-1260-1	6.946	6.065	1352634	1194051	488.074	557.891
32)	L7 AR-1260-2	7.247	6.253	1071127	1448468	290.546	527.940 #
33)	L7 AR-1260-3	7.614	6.440	311414	107008	102.501	43.829 #
34)	L7 AR-1260-4	7.794	6.908	1365550	1006892	450.270	483.608
35)	L7 AR-1260-5	8.131	7.143	347380	156590	55.549	30.872 #
36)	L8 AR-1262-1	7.614	6.645	311414	234978	68.520	62.774
37)	L8 AR-1262-2	8.131	7.143	347380	156590	48.485	26.354 #
38)	L8 AR-1262-3	8.371	7.388	5899008	4307784	1201.402	1684.161 #
39)	L8 AR-1262-4	8.460	7.454	3552601	3046024	873.236	691.124
40)	L8 AR-1262-5	9.063	7.946	749227	545134	297.114	298.499
41)	L9 AR-1268-1	8.371	7.388	5899008	4307784	699.592	629.149
42)	L9 AR-1268-2	8.460	7.454	3552601	3046024	444.941	479.910
43)	L9 AR-1268-3	8.663	7.652	6775945	5188711	1005.166	969.714
44)	L9 AR-1268-4	9.063	7.946	749227	545134	290.782	272.107
45)	L9 AR-1268-5	9.434	8.218	16272267	12426201	822.609	808.677

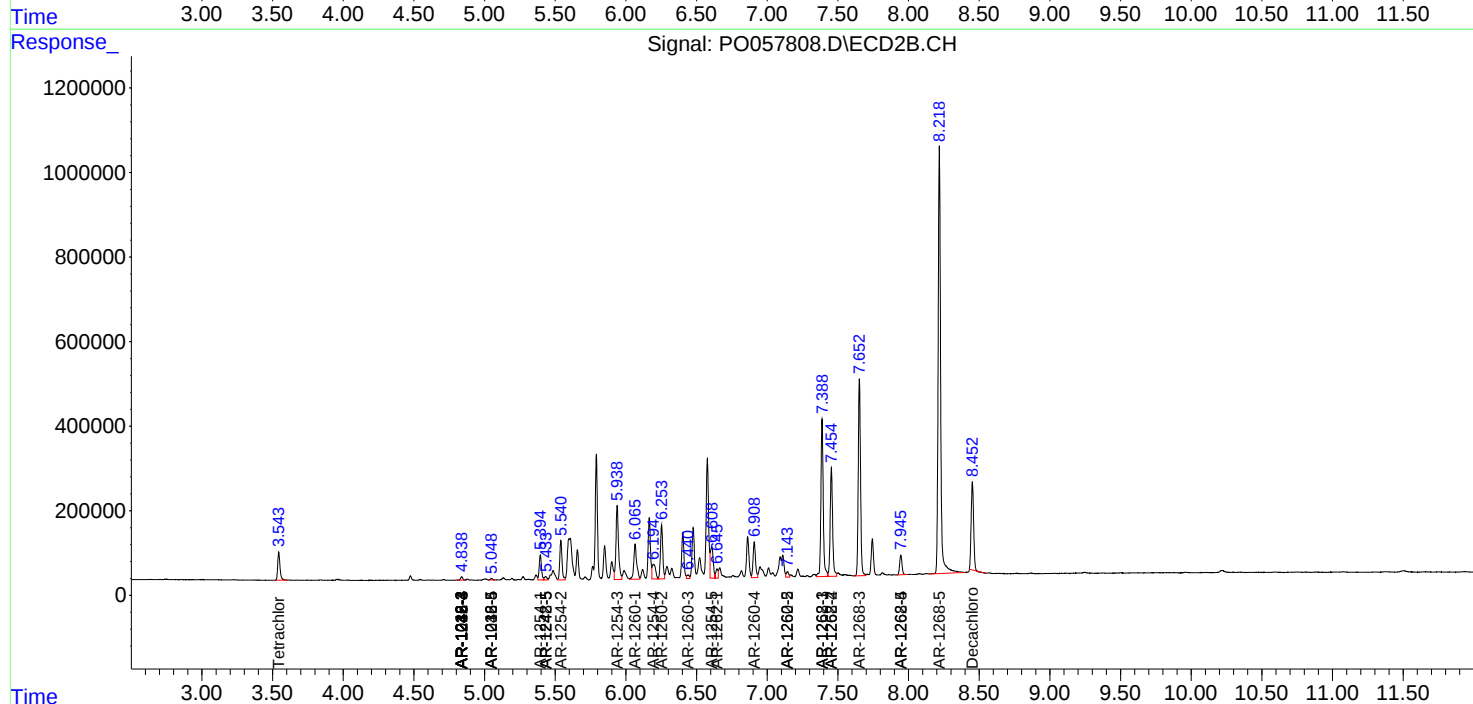
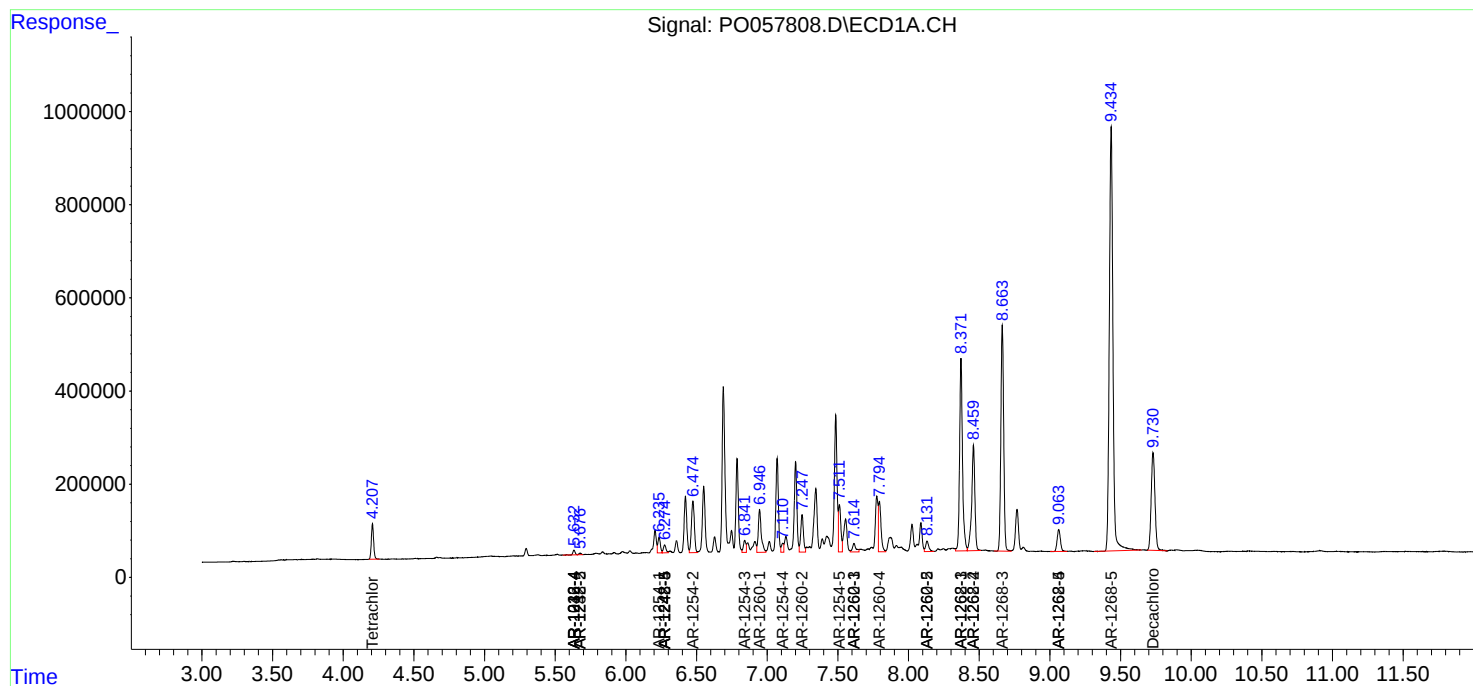
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

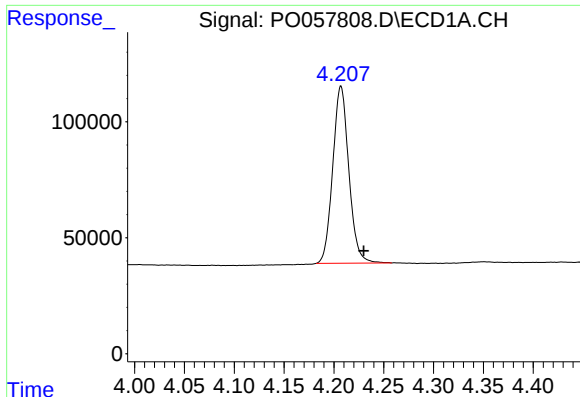
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO071119\
Data File : PO057808.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2019 22:49
Operator : SM/SJ
Sample : K3741-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-03-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 02:26:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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

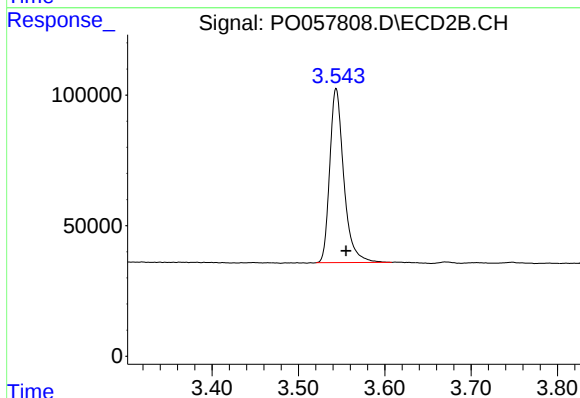




#1 Tetrachloro-m-xylene

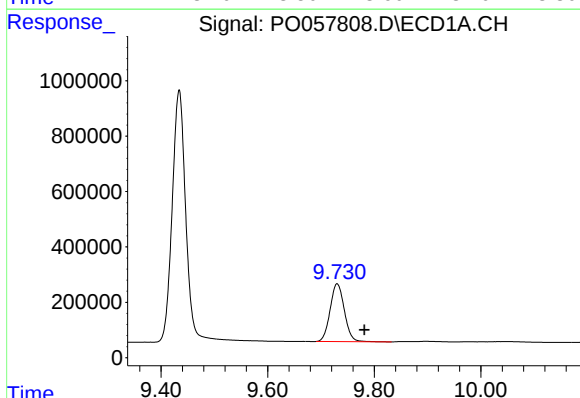
R.T.: 4.207 min
Delta R.T.: -0.023 min
Response: 857312
Conc: 21.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



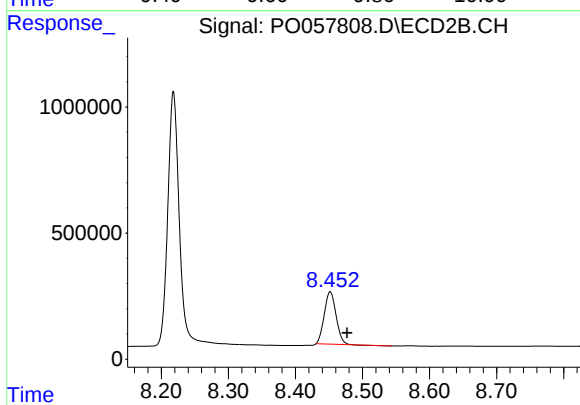
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.011 min
Response: 753312
Conc: 21.42 ng/ml



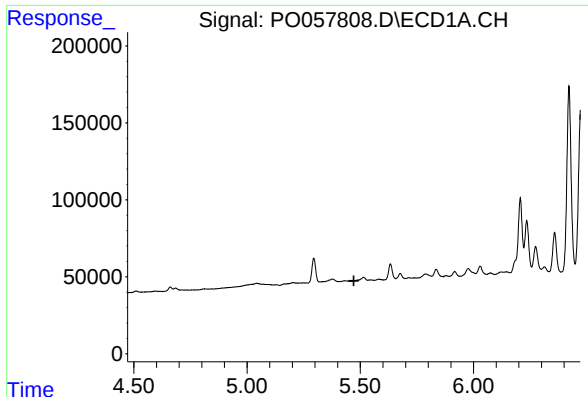
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.051 min
Response: 3871034
Conc: 68.84 ng/ml



#2 Decachlorobiphenyl

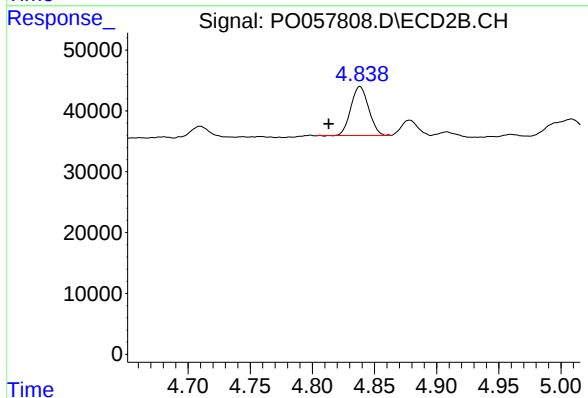
R.T.: 8.452 min
Delta R.T.: -0.025 min
Response: 2509666
Conc: 67.09 ng/ml



#5 AR-1016-3

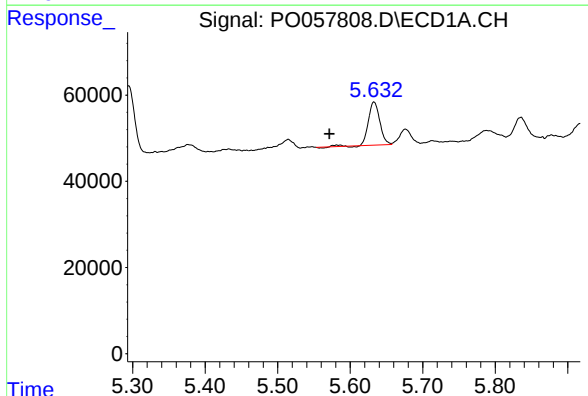
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-03-B



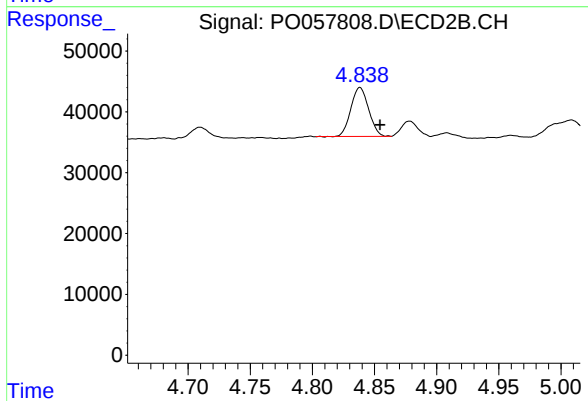
#5 AR-1016-3

R.T.: 4.838 min
Delta R.T.: 0.025 min
Response: 80044
Conc: 75.60 ng/ml



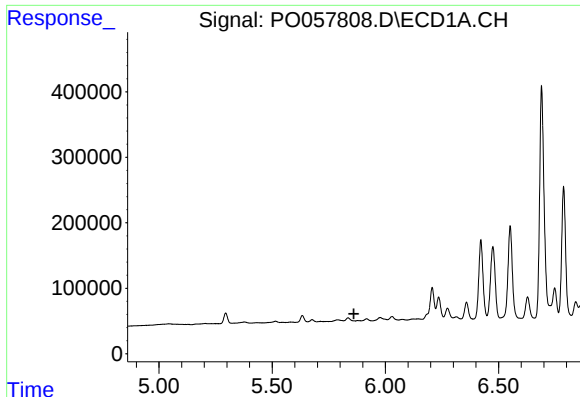
#6 AR-1016-4

R.T.: 5.633 min
Delta R.T.: 0.061 min
Response: 110006
Conc: 84.83 ng/ml



#6 AR-1016-4

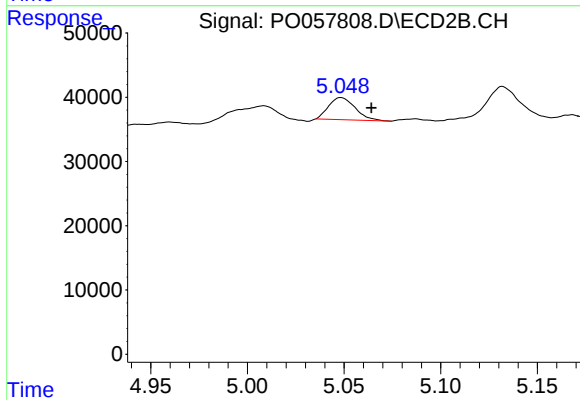
R.T.: 4.838 min
Delta R.T.: -0.016 min
Response: 80044
Conc: 89.97 ng/ml



#7 AR-1016-5

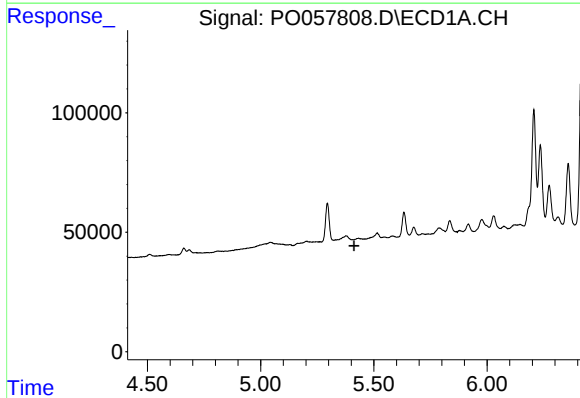
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-03-B



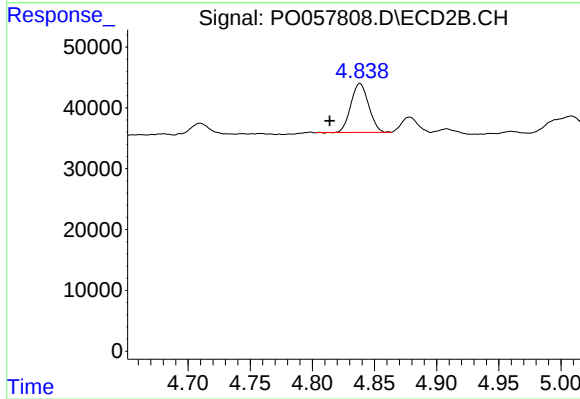
#7 AR-1016-5

R.T.: 5.048 min
Delta R.T.: -0.016 min
Response: 33047
Conc: 28.93 ng/ml



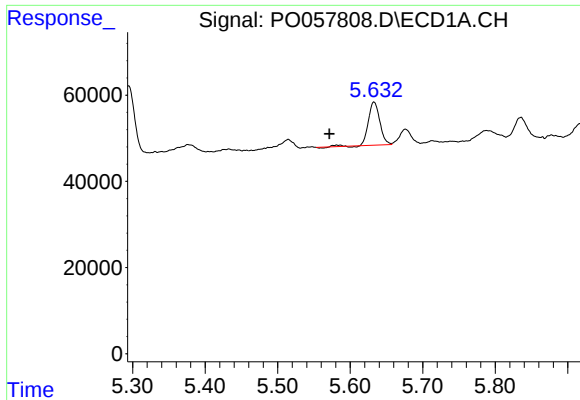
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.



#13 AR-1232-3

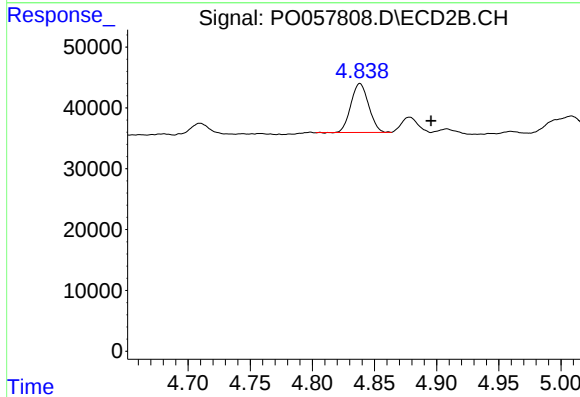
R.T.: 4.838 min
Delta R.T.: 0.024 min
Response: 80044
Conc: 185.31 ng/ml



#14 AR-1232-4

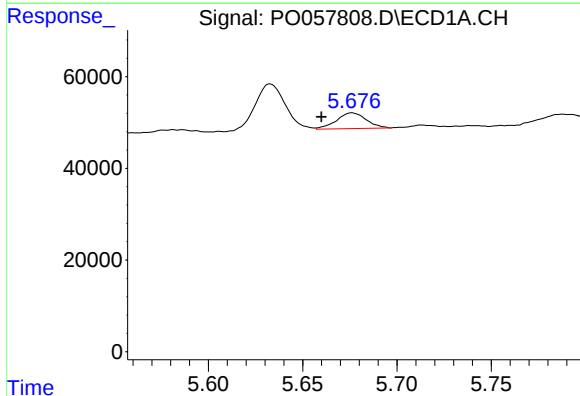
R.T.: 5.633 min
Delta R.T.: 0.061 min
Response: 110006
Conc: 206.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



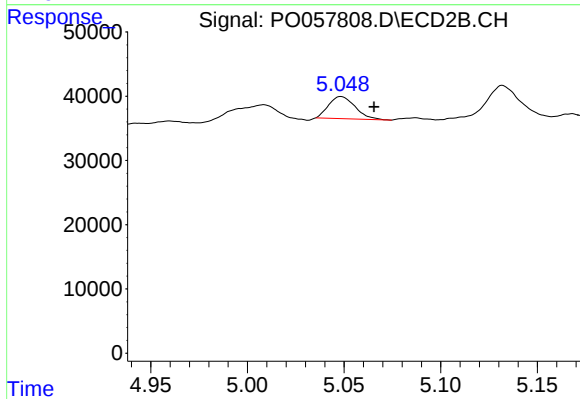
#14 AR-1232-4

R.T.: 4.838 min
Delta R.T.: -0.057 min
Response: 80044
Conc: 210.53 ng/ml



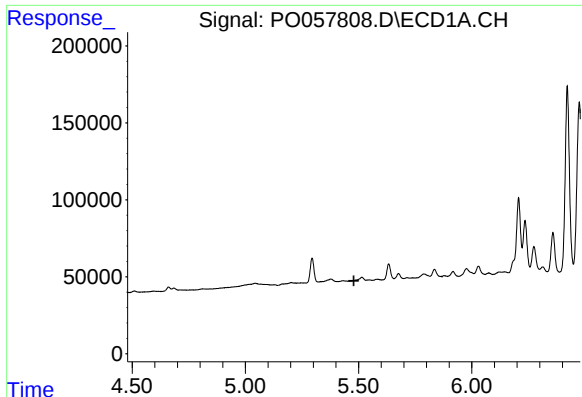
#15 AR-1232-5

R.T.: 5.676 min
Delta R.T.: 0.016 min
Response: 37664
Conc: 91.21 ng/ml



#15 AR-1232-5

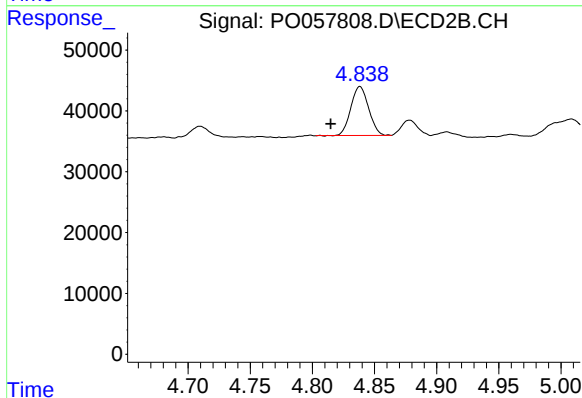
R.T.: 5.048 min
Delta R.T.: -0.017 min
Response: 33047
Conc: 77.62 ng/ml



#18 AR-1242-3

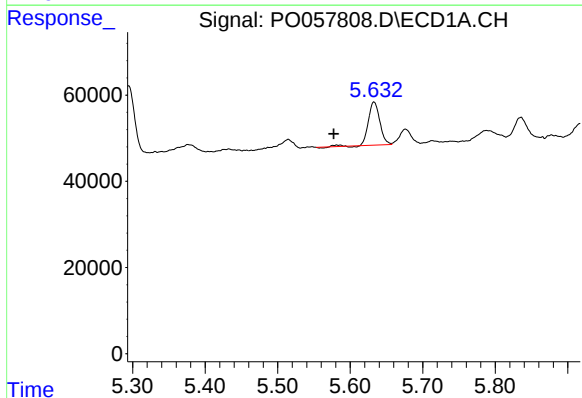
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-03-B



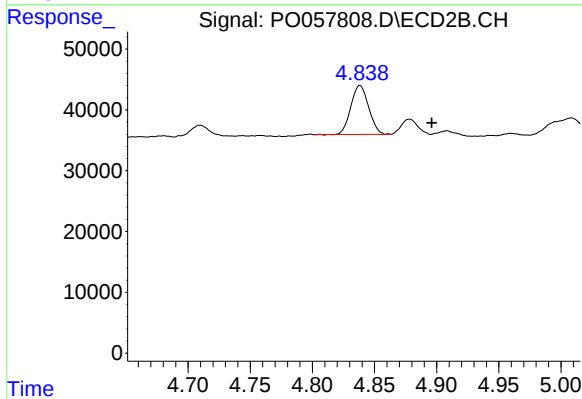
#18 AR-1242-3

R.T.: 4.838 min
Delta R.T.: 0.023 min
Response: 80044
Conc: 94.40 ng/ml



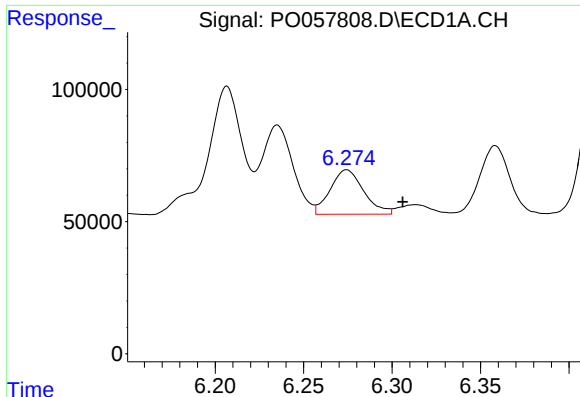
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: 0.055 min
Response: 110006
Conc: 101.40 ng/ml



#19 AR-1242-4

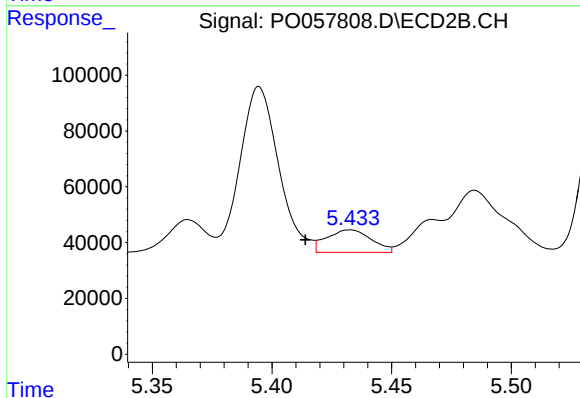
R.T.: 4.838 min
Delta R.T.: -0.058 min
Response: 80044
Conc: 95.92 ng/ml



#20 AR-1242-5

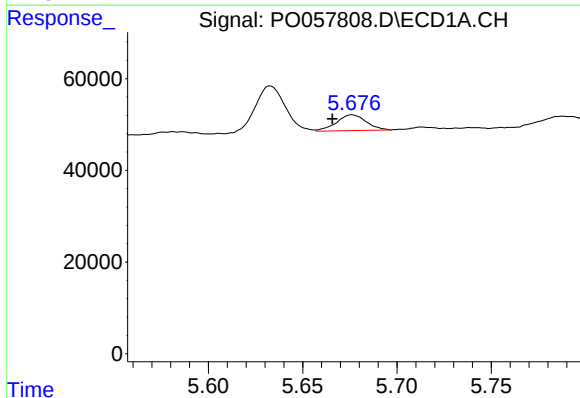
R.T.: 6.274 min
Delta R.T.: -0.032 min
Response: 221619
Conc: 170.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



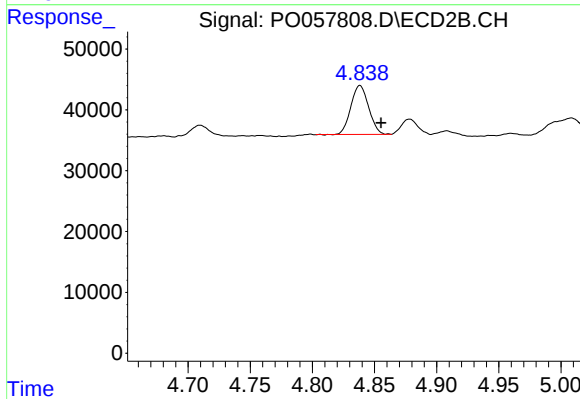
#20 AR-1242-5

R.T.: 5.433 min
Delta R.T.: 0.019 min
Response: 104844
Conc: 104.69 ng/ml



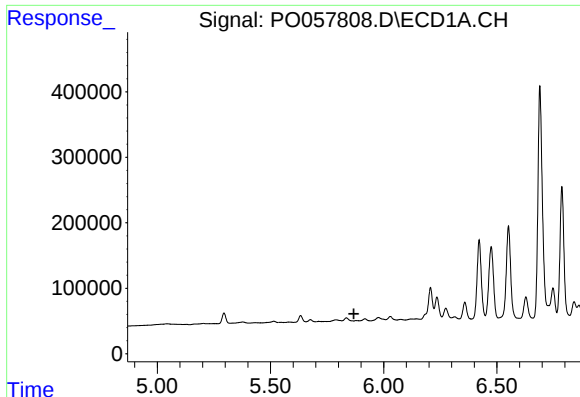
#22 AR-1248-2

R.T.: 5.676 min
Delta R.T.: 0.010 min
Response: 37664
Conc: 21.70 ng/ml



#22 AR-1248-2

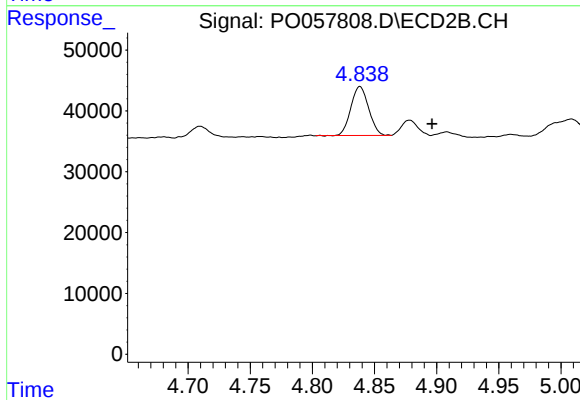
R.T.: 4.838 min
Delta R.T.: -0.017 min
Response: 80044
Conc: 62.27 ng/ml



#23 AR-1248-3

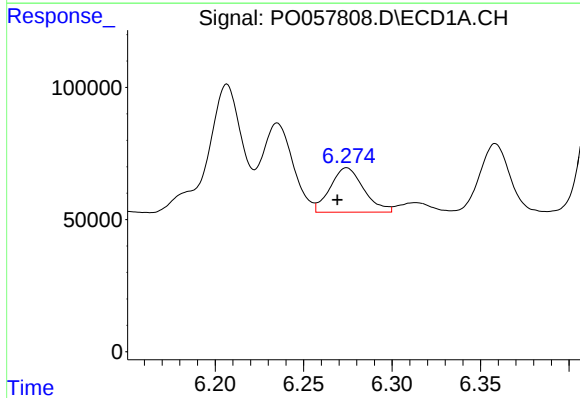
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-03-B



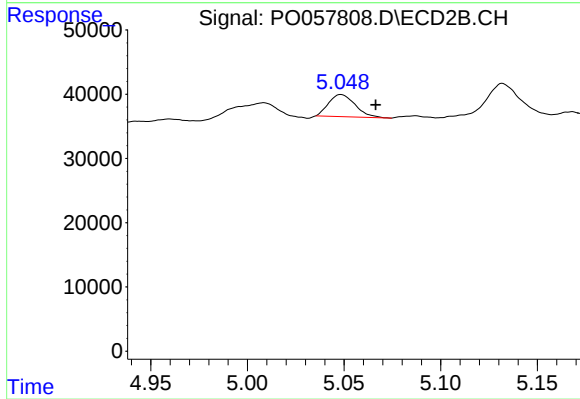
#23 AR-1248-3

R.T.: 4.838 min
Delta R.T.: -0.058 min
Response: 80044
Conc: 60.66 ng/ml



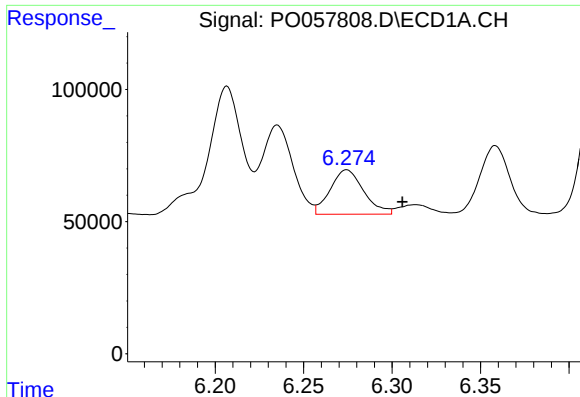
#24 AR-1248-4

R.T.: 6.274 min
Delta R.T.: 0.005 min
Response: 221619
Conc: 94.55 ng/ml



#24 AR-1248-4

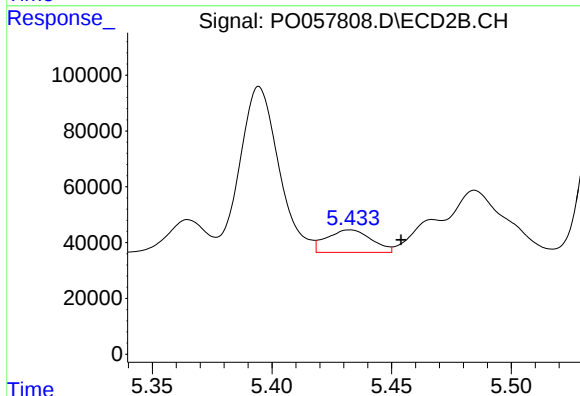
R.T.: 5.048 min
Delta R.T.: -0.018 min
Response: 33047
Conc: 20.42 ng/ml



#25 AR-1248-5

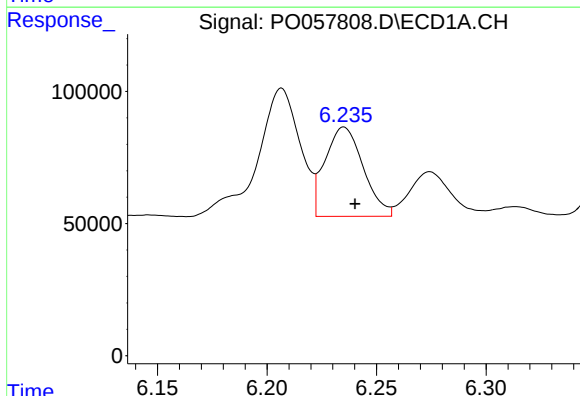
R.T.: 6.274 min
Delta R.T.: -0.031 min
Response: 221619
Conc: 98.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



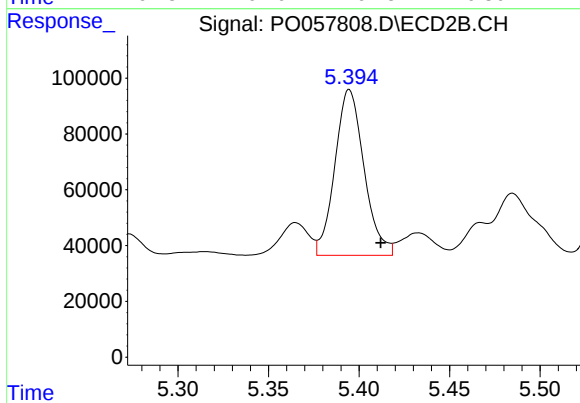
#25 AR-1248-5

R.T.: 5.433 min
Delta R.T.: -0.021 min
Response: 104844
Conc: 67.79 ng/ml



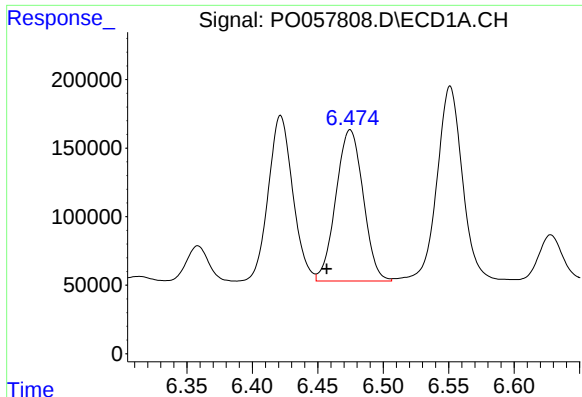
#26 AR-1254-1

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 411003
Conc: 211.01 ng/ml



#26 AR-1254-1

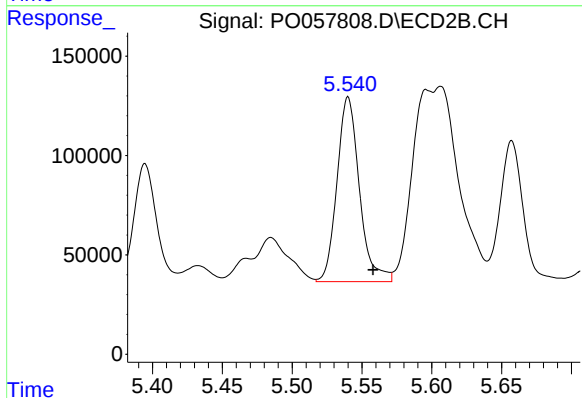
R.T.: 5.395 min
Delta R.T.: -0.017 min
Response: 666308
Conc: 313.30 ng/ml



#27 AR-1254-2

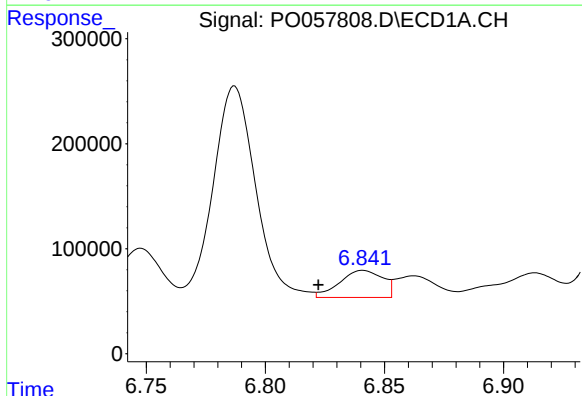
R.T.: 6.475 min
Delta R.T.: 0.018 min
Response: 1601259
Conc: 513.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



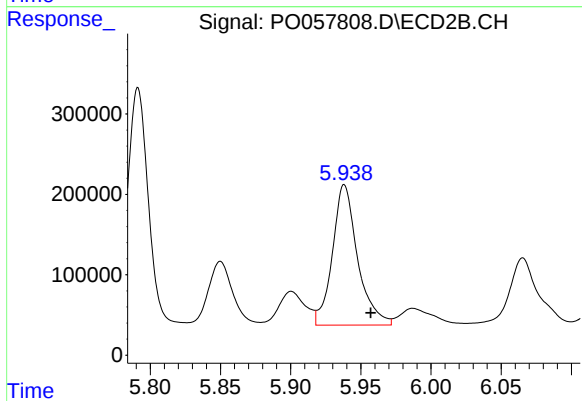
#27 AR-1254-2

R.T.: 5.540 min
Delta R.T.: -0.018 min
Response: 1039631
Conc: 558.56 ng/ml



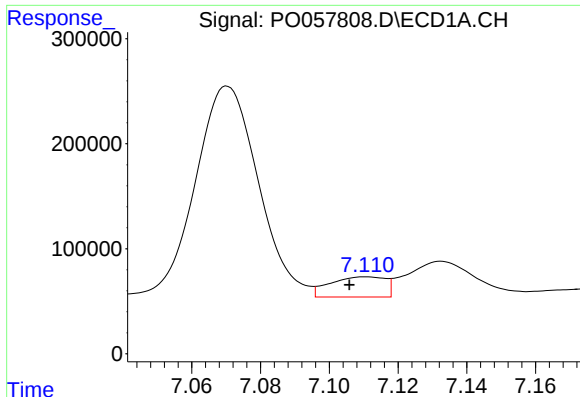
#28 AR-1254-3

R.T.: 6.841 min
Delta R.T.: 0.019 min
Response: 324068
Conc: 98.02 ng/ml



#28 AR-1254-3

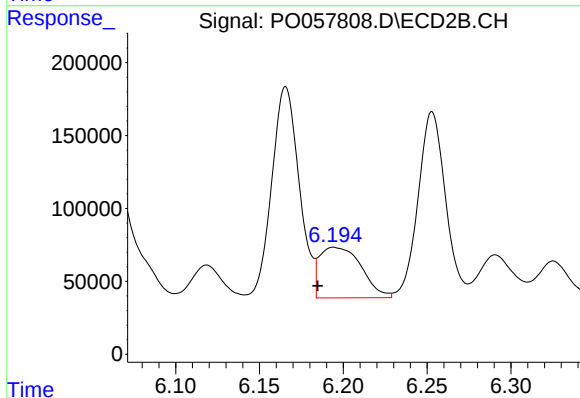
R.T.: 5.938 min
Delta R.T.: -0.019 min
Response: 2181988
Conc: 724.62 ng/ml



#29 AR-1254-4

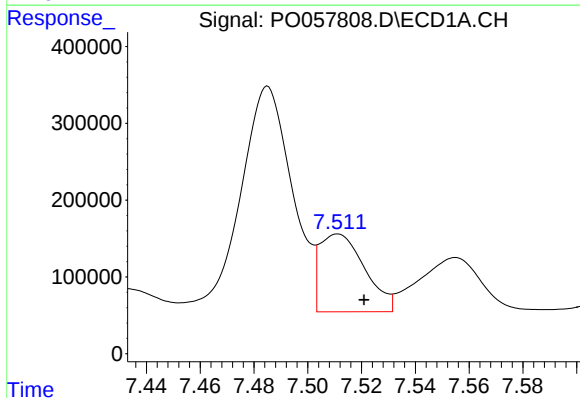
R.T.: 7.111 min
Delta R.T.: 0.005 min
Response: 215616
Conc: 79.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



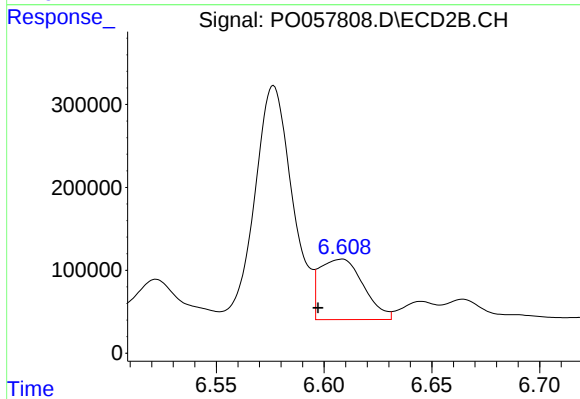
#29 AR-1254-4

R.T.: 6.194 min
Delta R.T.: 0.009 min
Response: 601698
Conc: 334.27 ng/ml



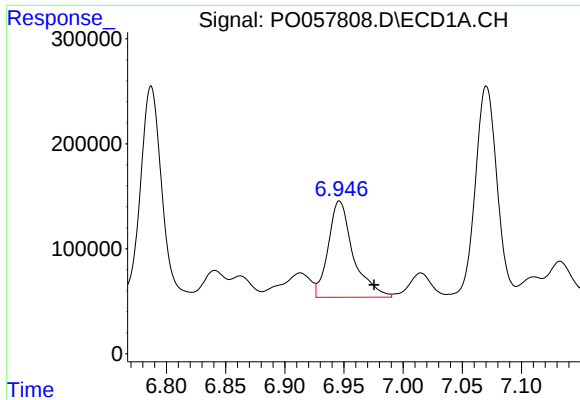
#30 AR-1254-5

R.T.: 7.511 min
Delta R.T.: -0.010 min
Response: 1176298
Conc: 420.72 ng/ml



#30 AR-1254-5

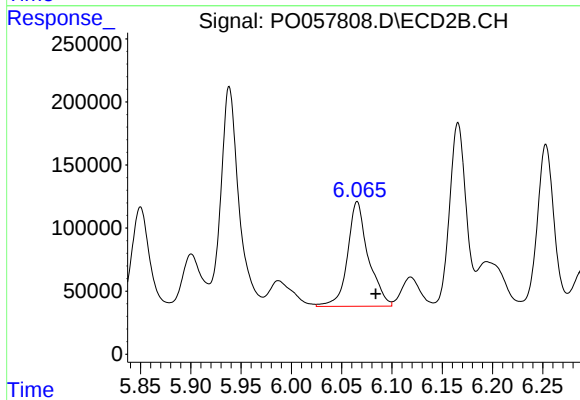
R.T.: 6.608 min
Delta R.T.: 0.011 min
Response: 1029566
Conc: 380.04 ng/ml



#31 AR-1260-1

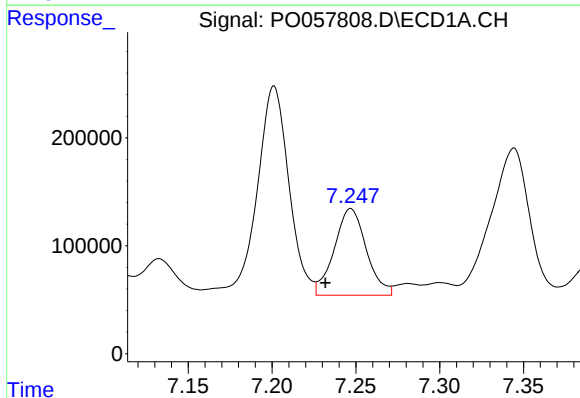
R.T.: 6.946 min
Delta R.T.: -0.029 min
Response: 1352634
Conc: 488.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



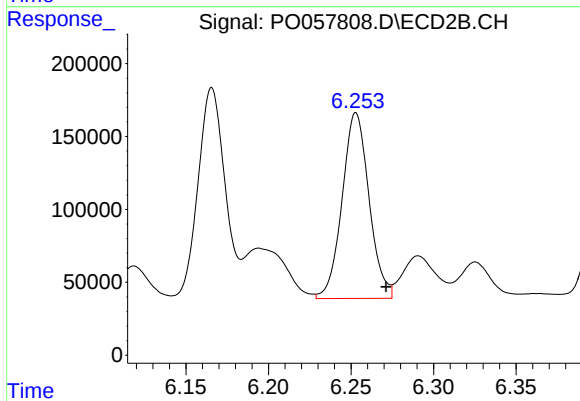
#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.018 min
Response: 1194051
Conc: 557.89 ng/ml



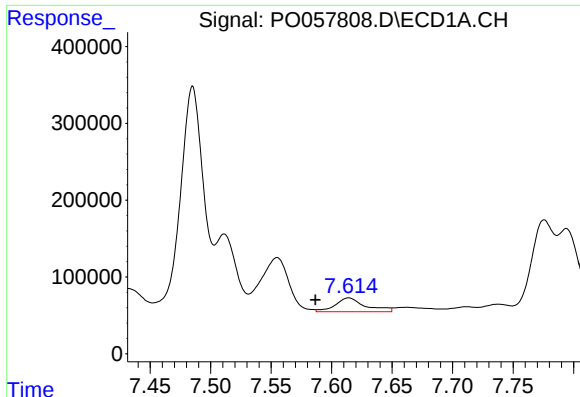
#32 AR-1260-2

R.T.: 7.247 min
Delta R.T.: 0.015 min
Response: 1071127
Conc: 290.55 ng/ml



#32 AR-1260-2

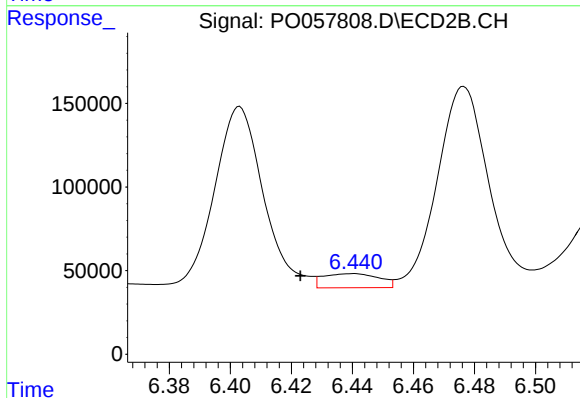
R.T.: 6.253 min
Delta R.T.: -0.018 min
Response: 1448468
Conc: 527.94 ng/ml



#33 AR-1260-3

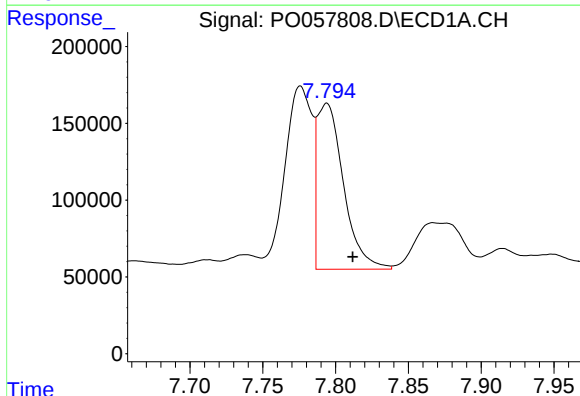
R.T.: 7.614 min
Delta R.T.: 0.028 min
Response: 311414
Conc: 102.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



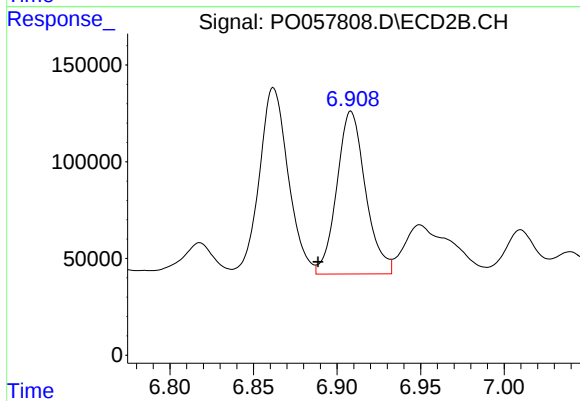
#33 AR-1260-3

R.T.: 6.440 min
Delta R.T.: 0.017 min
Response: 107008
Conc: 43.83 ng/ml



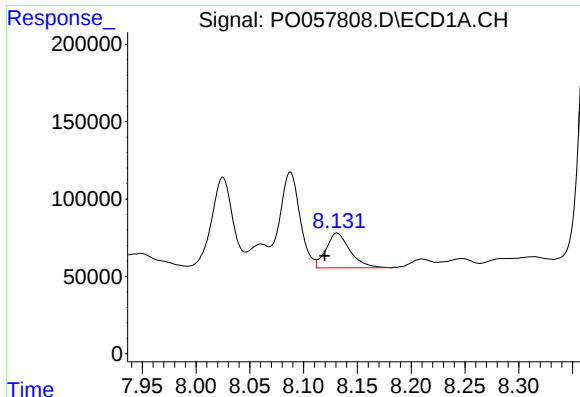
#34 AR-1260-4

R.T.: 7.794 min
Delta R.T.: -0.018 min
Response: 1365550
Conc: 450.27 ng/ml



#34 AR-1260-4

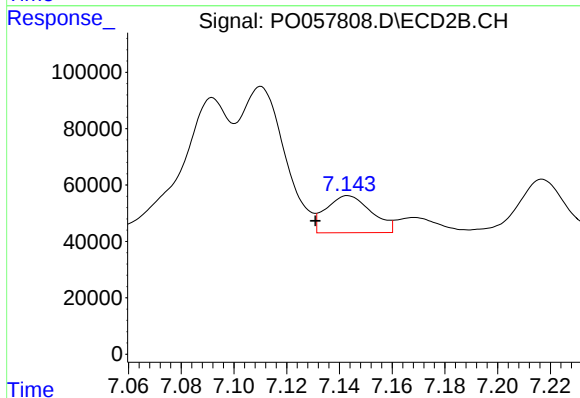
R.T.: 6.908 min
Delta R.T.: 0.020 min
Response: 1006892
Conc: 483.61 ng/ml



#35 AR-1260-5

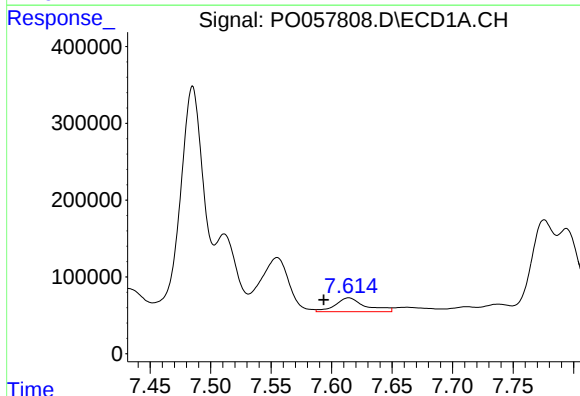
R.T.: 8.131 min
Delta R.T.: 0.012 min
Response: 347380
Conc: 55.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



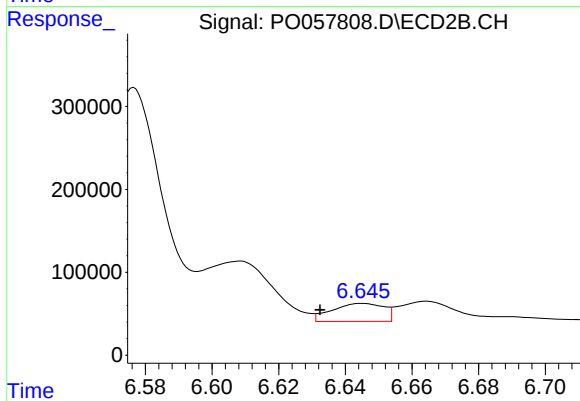
#35 AR-1260-5

R.T.: 7.143 min
Delta R.T.: 0.012 min
Response: 156590
Conc: 30.87 ng/ml



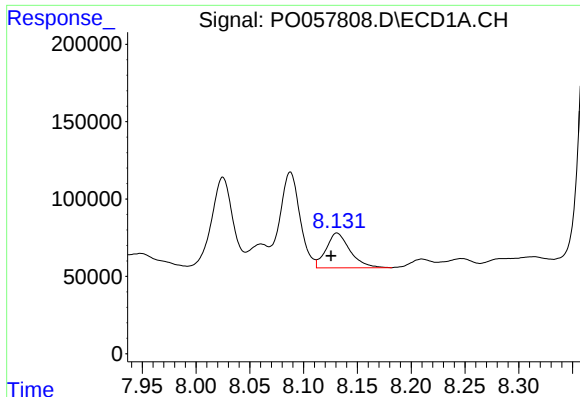
#36 AR-1262-1

R.T.: 7.614 min
Delta R.T.: 0.021 min
Response: 311414
Conc: 68.52 ng/ml



#36 AR-1262-1

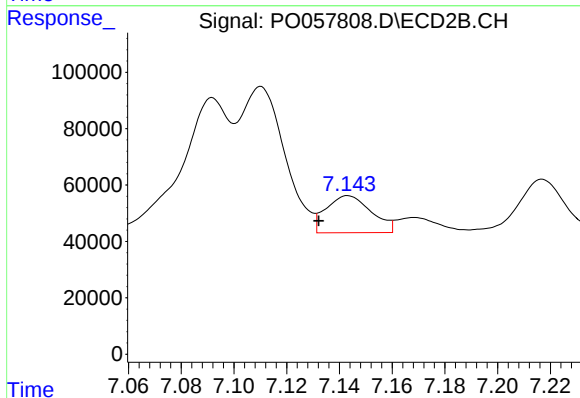
R.T.: 6.645 min
Delta R.T.: 0.013 min
Response: 234978
Conc: 62.77 ng/ml



#37 AR-1262-2

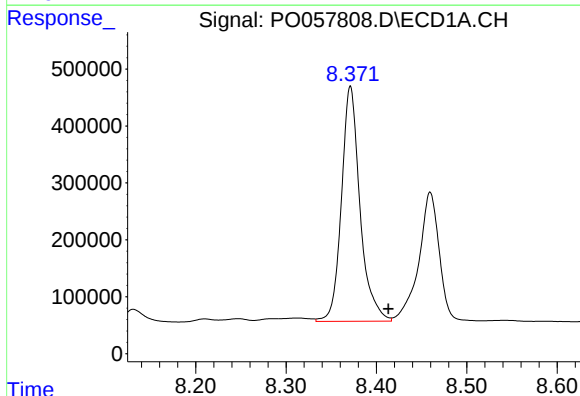
R.T.: 8.131 min
Delta R.T.: 0.006 min
Response: 347380
Conc: 48.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



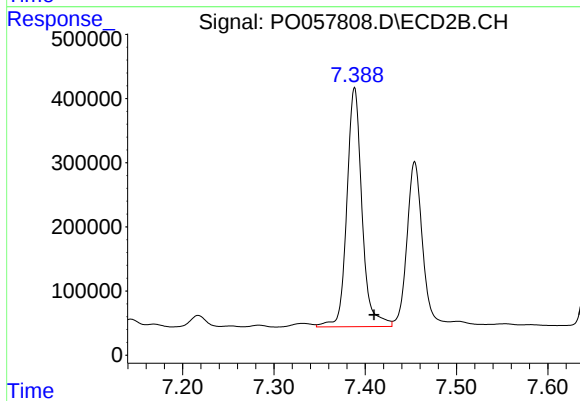
#37 AR-1262-2

R.T.: 7.143 min
Delta R.T.: 0.011 min
Response: 156590
Conc: 26.35 ng/ml



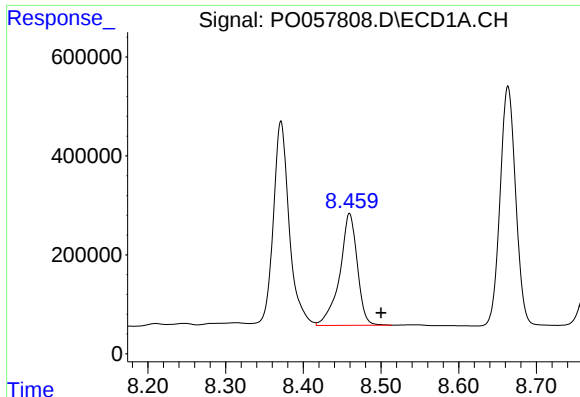
#38 AR-1262-3

R.T.: 8.371 min
Delta R.T.: -0.042 min
Response: 5899008
Conc: 1201.40 ng/ml



#38 AR-1262-3

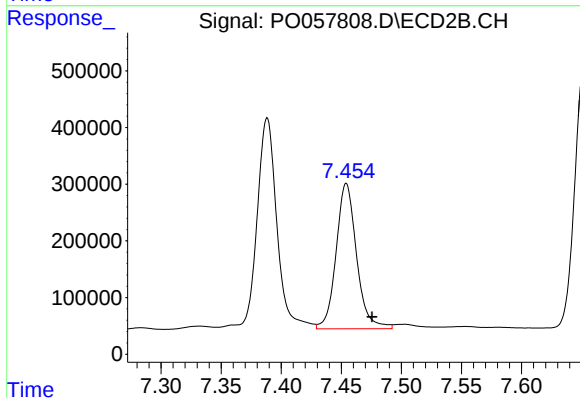
R.T.: 7.388 min
Delta R.T.: -0.021 min
Response: 4307784
Conc: 1684.16 ng/ml



#39 AR-1262-4

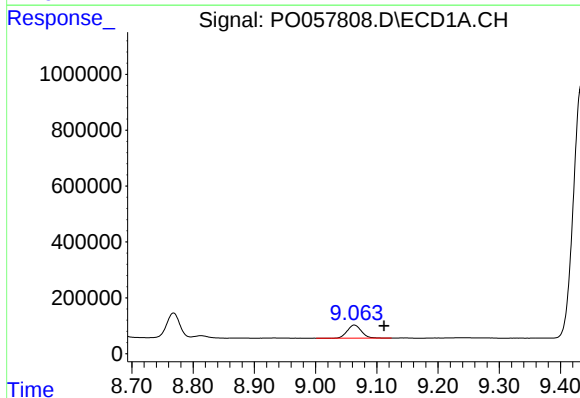
R.T.: 8.460 min
Delta R.T.: -0.040 min
Response: 3552601
Conc: 873.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



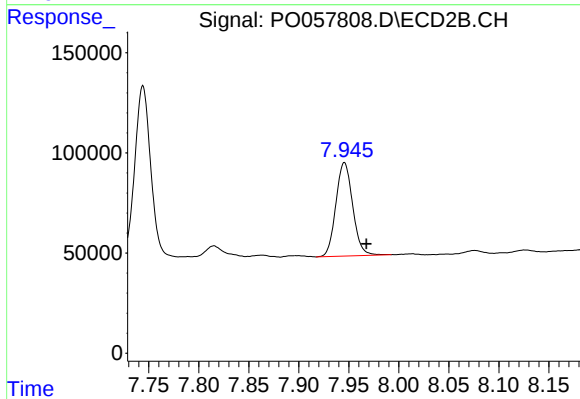
#39 AR-1262-4

R.T.: 7.454 min
Delta R.T.: -0.021 min
Response: 3046024
Conc: 691.12 ng/ml



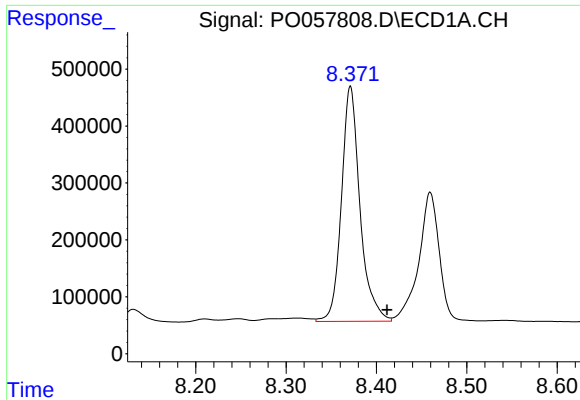
#40 AR-1262-5

R.T.: 9.063 min
Delta R.T.: -0.049 min
Response: 749227
Conc: 297.11 ng/ml



#40 AR-1262-5

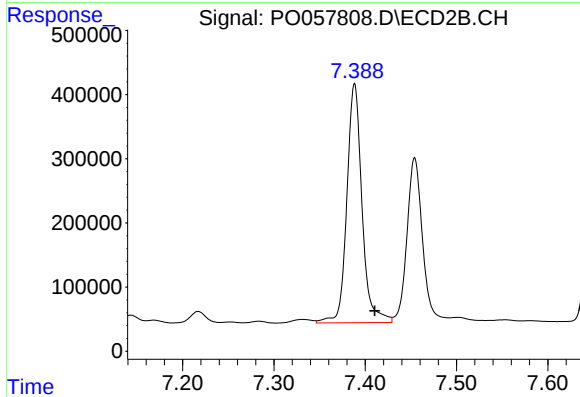
R.T.: 7.946 min
Delta R.T.: -0.022 min
Response: 545134
Conc: 298.50 ng/ml



#41 AR-1268-1

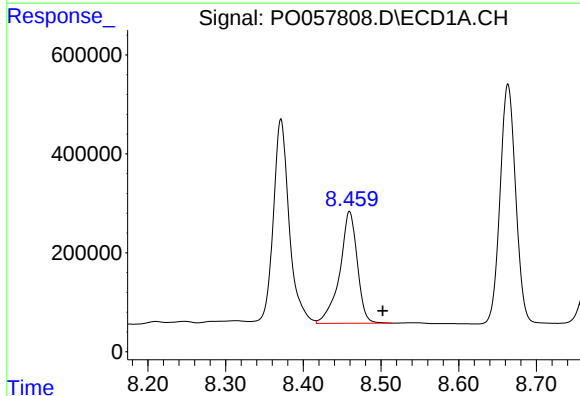
R.T.: 8.371 min
Delta R.T.: -0.041 min
Response: 5899008
Conc: 699.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



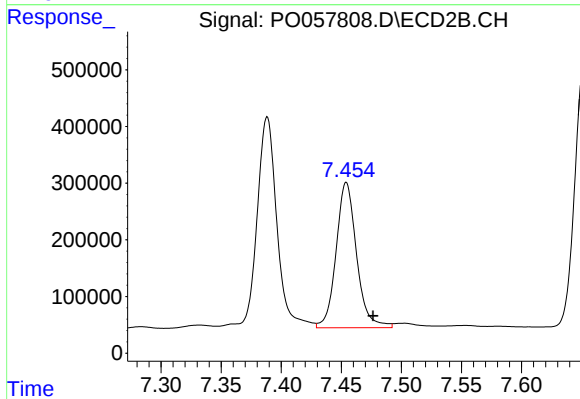
#41 AR-1268-1

R.T.: 7.388 min
Delta R.T.: -0.022 min
Response: 4307784
Conc: 629.15 ng/ml



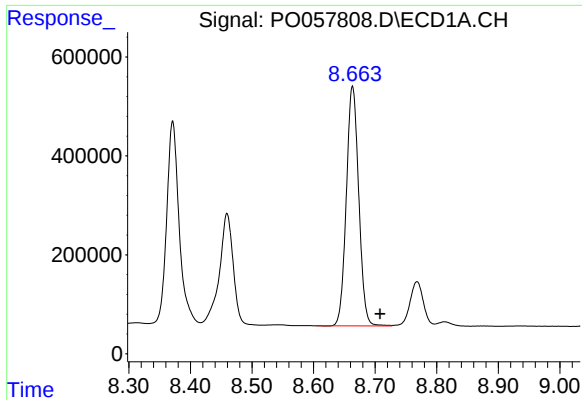
#42 AR-1268-2

R.T.: 8.460 min
Delta R.T.: -0.043 min
Response: 3552601
Conc: 444.94 ng/ml



#42 AR-1268-2

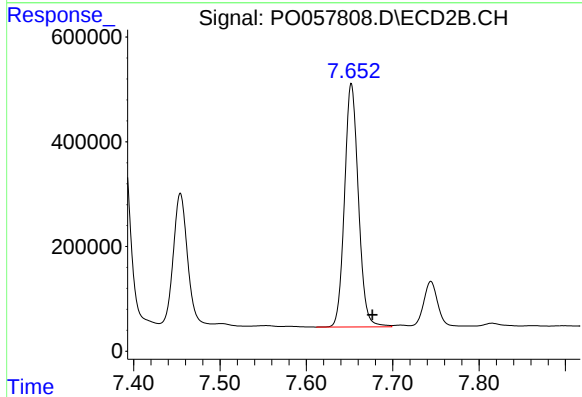
R.T.: 7.454 min
Delta R.T.: -0.022 min
Response: 3046024
Conc: 479.91 ng/ml



#43 AR-1268-3

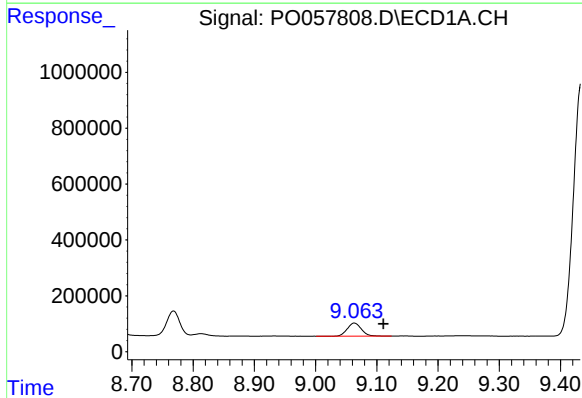
R.T.: 8.663 min
Delta R.T.: -0.045 min
Response: 6775945
Conc: 1005.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



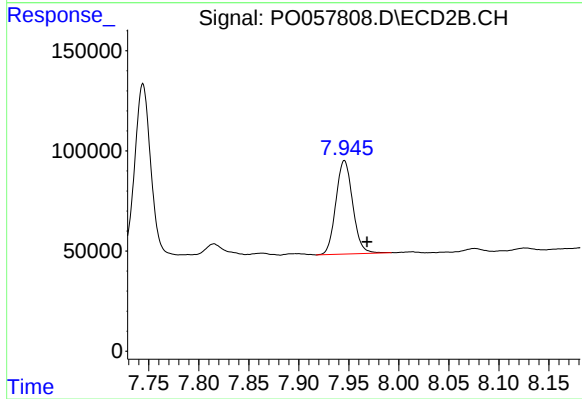
#43 AR-1268-3

R.T.: 7.652 min
Delta R.T.: -0.024 min
Response: 5188711
Conc: 969.71 ng/ml



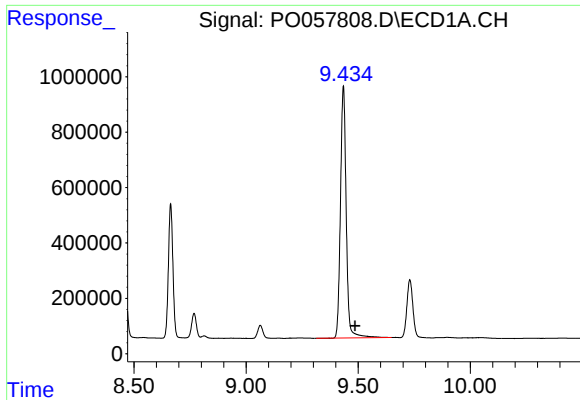
#44 AR-1268-4

R.T.: 9.063 min
Delta R.T.: -0.048 min
Response: 749227
Conc: 290.78 ng/ml



#44 AR-1268-4

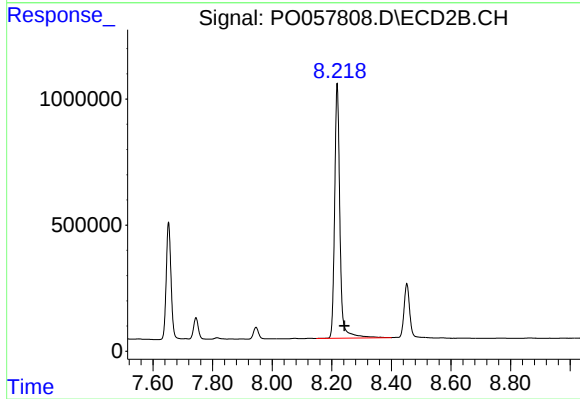
R.T.: 7.946 min
Delta R.T.: -0.023 min
Response: 545134
Conc: 272.11 ng/ml



#45 AR-1268-5

R.T.: 9.434 min
Delta R.T.: -0.053 min
Response: 16272267
Conc: 822.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-B



#45 AR-1268-5

R.T.: 8.218 min
Delta R.T.: -0.025 min
Response: 12426201
Conc: 808.68 ng/ml