

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071219\
 Data File : P0057834.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2019 13:21
 Operator : SM/SJ
 Sample : K3741-06DL 4X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleID :
 S12-03-SDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 13:40:37 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	277810	242208	7.072	6.888
2)	SA Decachlor...	9.734	8.454	1811198	1882294	32.209	50.320 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.839	0	51288	N.D.	48.443 #
6)	L1 AR-1016-4	5.634	4.839	68553	51288	52.864	57.646
13)	L3 AR-1232-3	0.000	4.839	0	51288	N.D.	118.740 #
14)	L3 AR-1232-4	5.634	4.839	68553	51288	128.976	134.897
15)	L3 AR-1232-5	5.634	0.000	68553	0	166.013	N.D. #
18)	L4 AR-1242-3	0.000	4.839	0	51288	N.D.	60.489 #
19)	L4 AR-1242-4	5.634	4.839	68553	51288	63.188	61.461
20)	L4 AR-1242-5	6.276	5.429	110493	69972	85.154	69.870
22)	L5 AR-1248-2	5.634	4.839	68553	51288	39.491	39.902
23)	L5 AR-1248-3	0.000	4.839	0	51288	N.D.	38.866 #
24)	L5 AR-1248-4	6.276	0.000	110493	0	47.142	N.D. #
25)	L5 AR-1248-5	6.276	5.429	110493	69972	49.205	45.243
26)	L6 AR-1254-1	6.236	5.395	203522	306186	104.490	143.971 #
27)	L6 AR-1254-2	6.474	5.541	706665	517955	226.730	278.282
28)	L6 AR-1254-3	6.843	5.939	156687	1021146	47.394	339.114 #
29)	L6 AR-1254-4	7.111	6.166	180509	764027	66.513	424.446 #
30)	L6 AR-1254-5	7.513	6.610	887719	639475	317.509	236.047 #
31)	L7 AR-1260-1	6.948	6.066	643608	580728	232.234	271.331
32)	L7 AR-1260-2	7.248	6.254	394212	739680	106.931	269.600 #
33)	L7 AR-1260-3	7.616	6.404	124176	560298	40.872	229.489 #
34)	L7 AR-1260-4	7.797	6.909	1118711	454444	368.879	218.269 #
35)	L7 AR-1260-5	8.134	7.112	218283	304737	34.905	60.081 #
36)	L8 AR-1262-1	7.616	6.646	124176	93772	27.323	25.051
37)	L8 AR-1262-2	8.134	7.112	218283	304737	30.466	51.287 #
38)	L8 AR-1262-3	8.373	7.390	4166225	3226028	848.501	1261.240 #
39)	L8 AR-1262-4	8.462	7.455	2557826	2240864	628.719	508.438
40)	L8 AR-1262-5	9.066	7.947	550722	420083	218.395	230.025
41)	L9 AR-1268-1	8.373	7.390	4166225	3226028	494.093	471.160
42)	L9 AR-1268-2	8.462	7.455	2557826	2240864	320.352	353.054
43)	L9 AR-1268-3	8.666	7.654	5013713	4033121	743.750	753.747
44)	L9 AR-1268-4	9.066	7.947	550722	420083	213.740	209.687
45)	L9 AR-1268-5	9.437	8.220	12614023	9870468	637.674	642.354

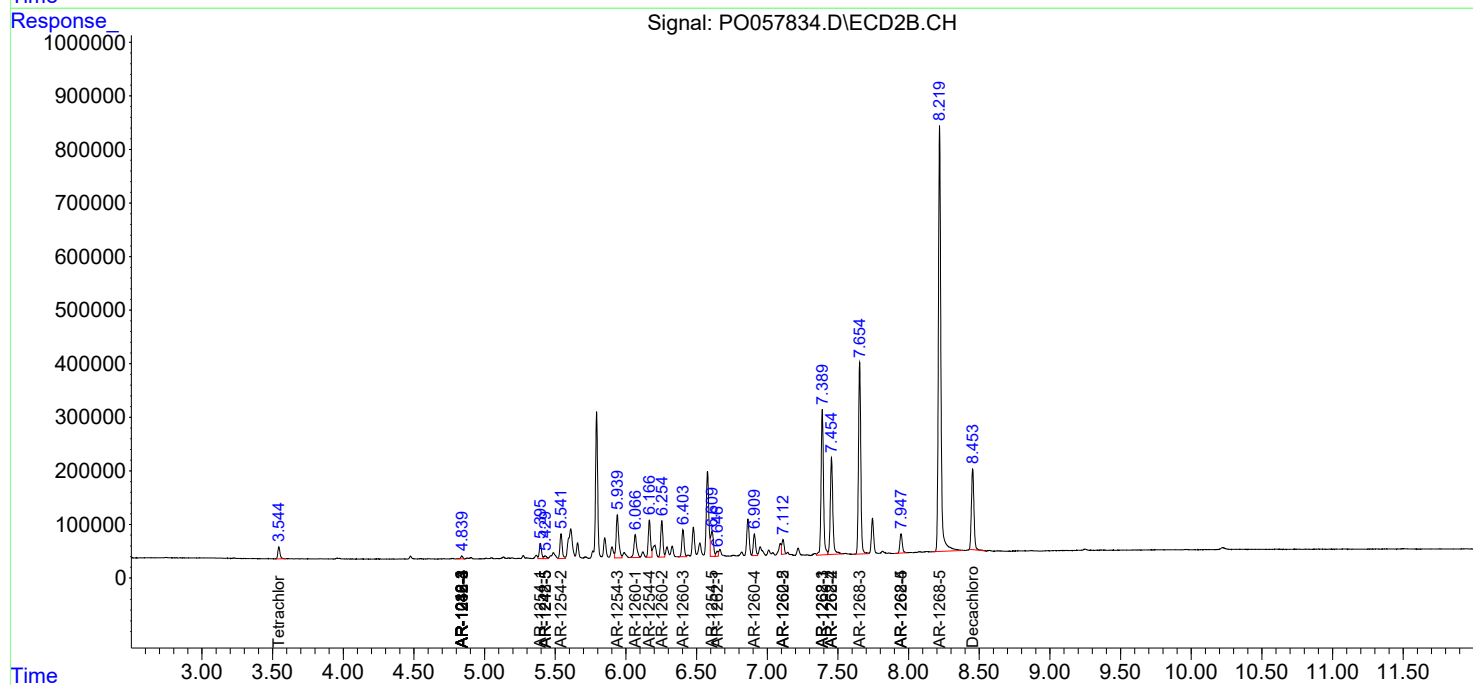
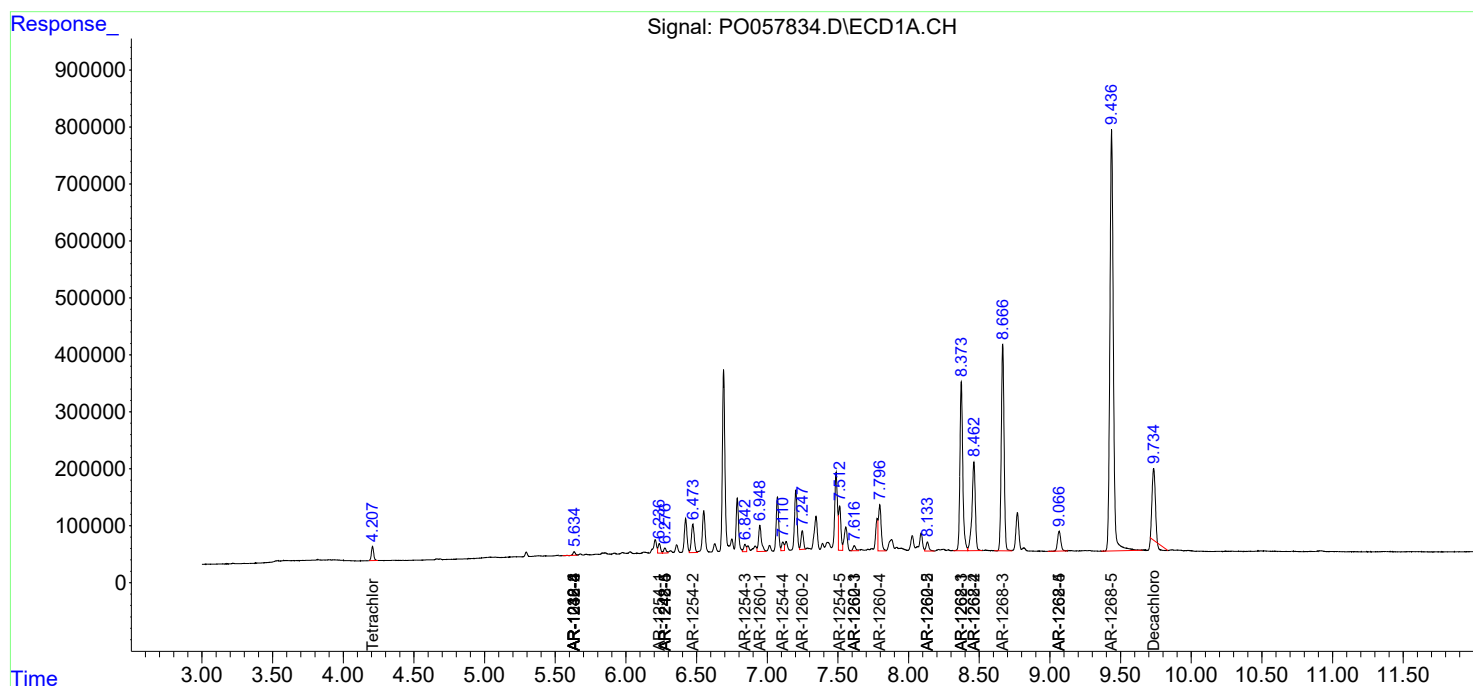
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

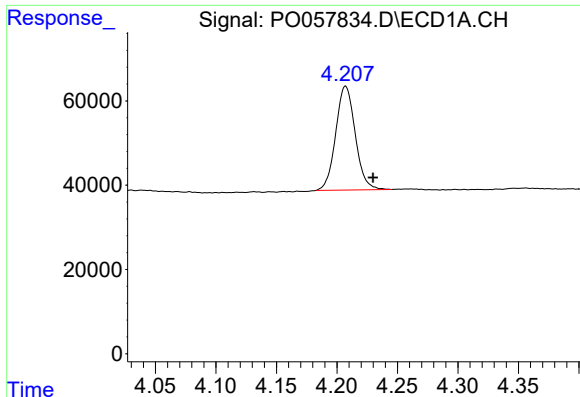
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071219\
Data File : P0057834.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2019 13:21
Operator : SM/SJ
Sample : K3741-06DL 4X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 13:40:37 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

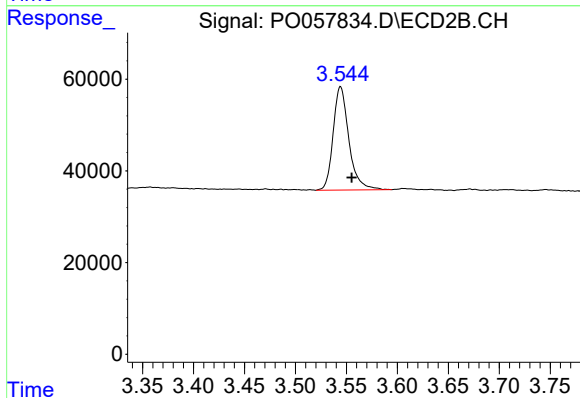




#1 Tetrachloro-m-xylene

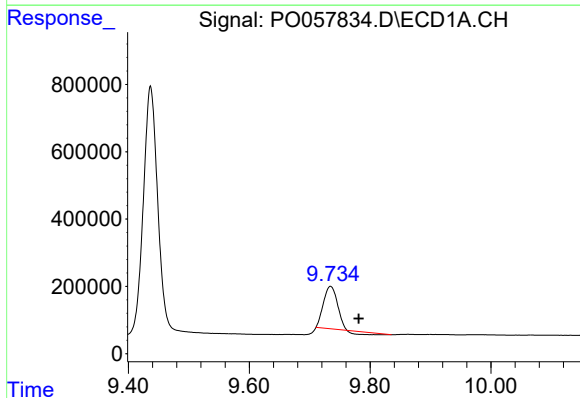
R.T.: 4.207 min
Delta R.T.: -0.023 min
Response: 277810
Conc: 7.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



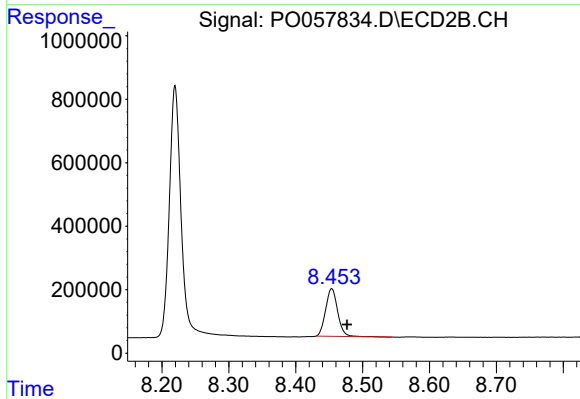
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.011 min
Response: 242208
Conc: 6.89 ng/ml



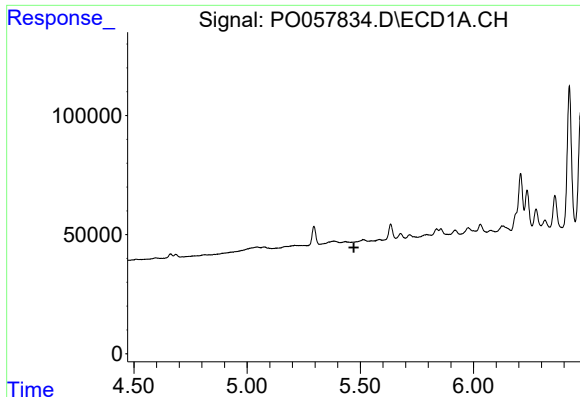
#2 Decachlorobiphenyl

R.T.: 9.734 min
Delta R.T.: -0.047 min
Response: 1811198
Conc: 32.21 ng/ml



#2 Decachlorobiphenyl

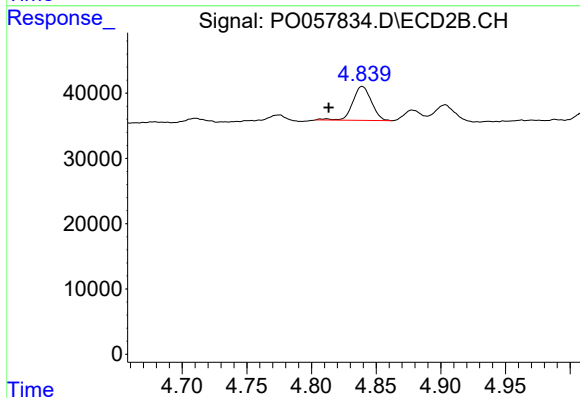
R.T.: 8.454 min
Delta R.T.: -0.023 min
Response: 1882294
Conc: 50.32 ng/ml



#5 AR-1016-3

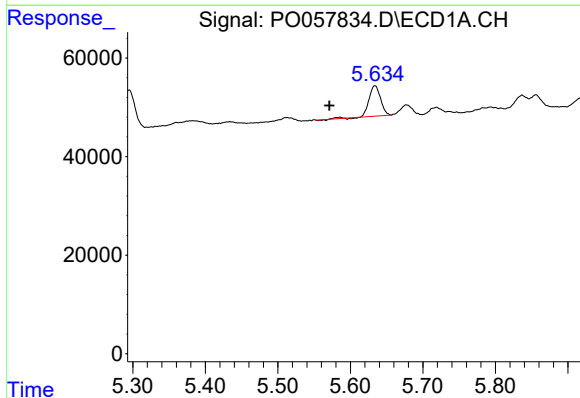
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



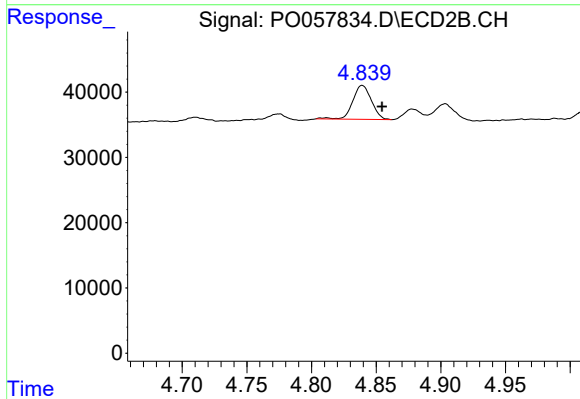
#5 AR-1016-3

R.T.: 4.839 min
Delta R.T.: 0.026 min
Response: 51288
Conc: 48.44 ng/ml



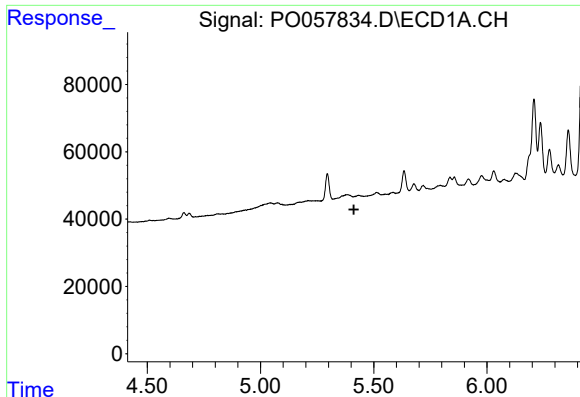
#6 AR-1016-4

R.T.: 5.634 min
Delta R.T.: 0.063 min
Response: 68553
Conc: 52.86 ng/ml



#6 AR-1016-4

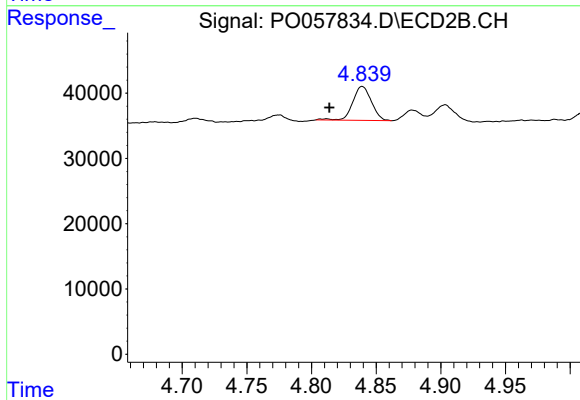
R.T.: 4.839 min
Delta R.T.: -0.015 min
Response: 51288
Conc: 57.65 ng/ml



#13 AR-1232-3

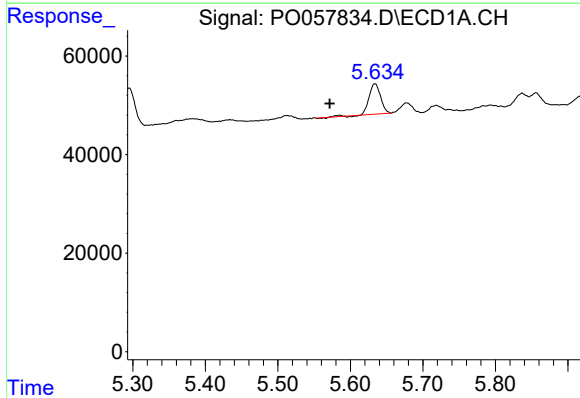
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



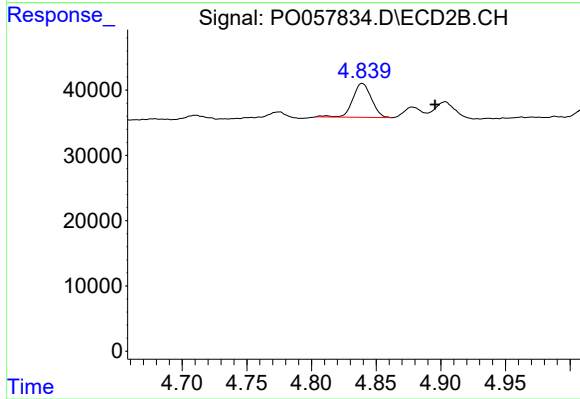
#13 AR-1232-3

R.T.: 4.839 min
Delta R.T.: 0.025 min
Response: 51288
Conc: 118.74 ng/ml



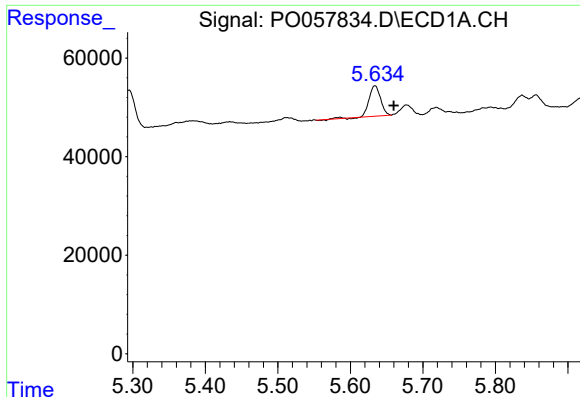
#14 AR-1232-4

R.T.: 5.634 min
Delta R.T.: 0.062 min
Response: 68553
Conc: 128.98 ng/ml



#14 AR-1232-4

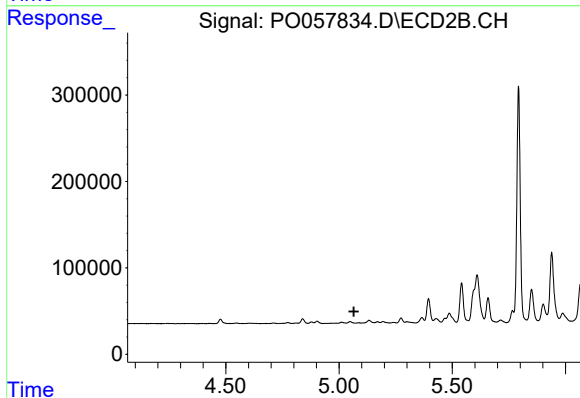
R.T.: 4.839 min
Delta R.T.: -0.056 min
Response: 51288
Conc: 134.90 ng/ml



#15 AR-1232-5

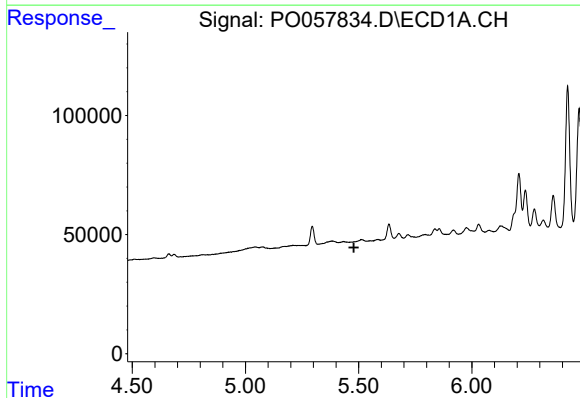
R.T.: 5.634 min
Delta R.T.: -0.026 min
Response: 68553
Conc: 166.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



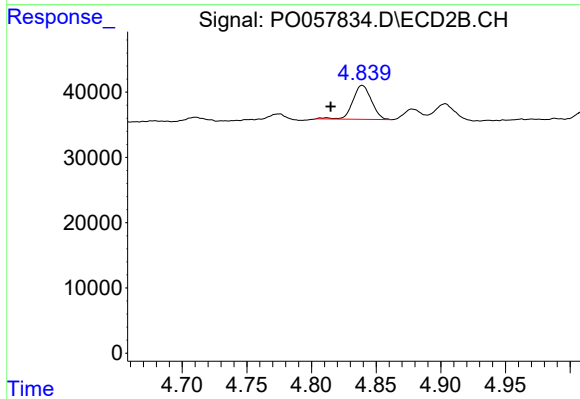
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



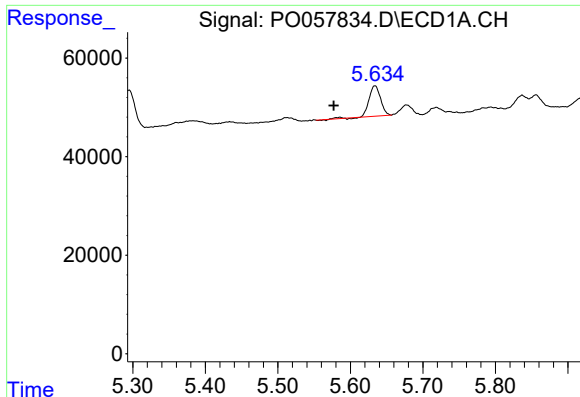
#18 AR-1242-3

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



#18 AR-1242-3

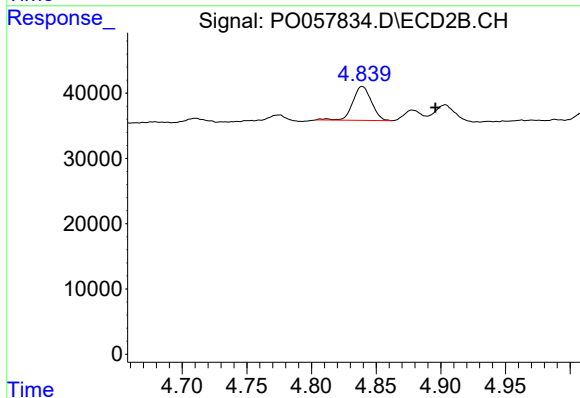
R.T.: 4.839 min
Delta R.T.: 0.024 min
Response: 51288
Conc: 60.49 ng/ml



#19 AR-1242-4

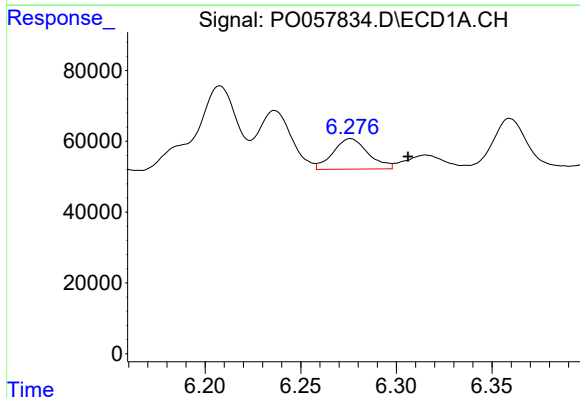
R.T.: 5.634 min
Delta R.T.: 0.057 min
Response: 68553
Conc: 63.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



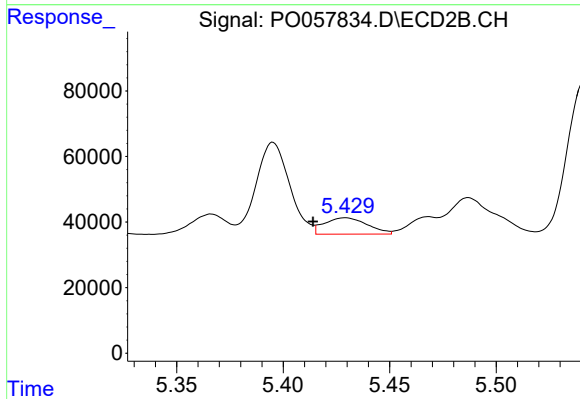
#19 AR-1242-4

R.T.: 4.839 min
Delta R.T.: -0.057 min
Response: 51288
Conc: 61.46 ng/ml



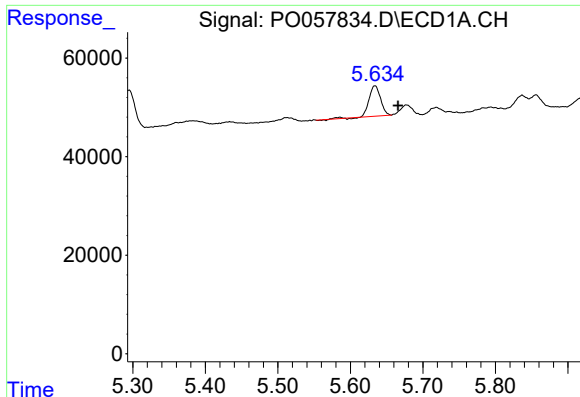
#20 AR-1242-5

R.T.: 6.276 min
Delta R.T.: -0.030 min
Response: 110493
Conc: 85.15 ng/ml



#20 AR-1242-5

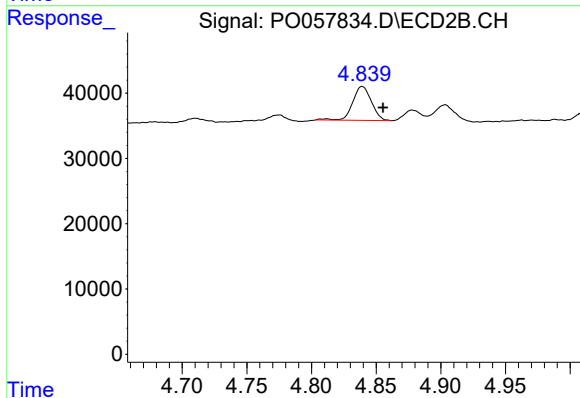
R.T.: 5.429 min
Delta R.T.: 0.015 min
Response: 69972
Conc: 69.87 ng/ml



#22 AR-1248-2

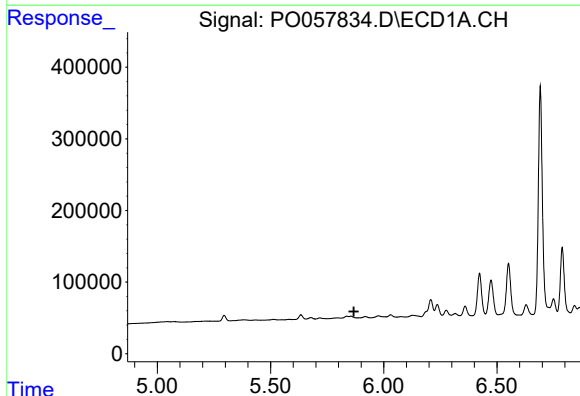
R.T.: 5.634 min
Delta R.T.: -0.032 min
Response: 68553
Conc: 39.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



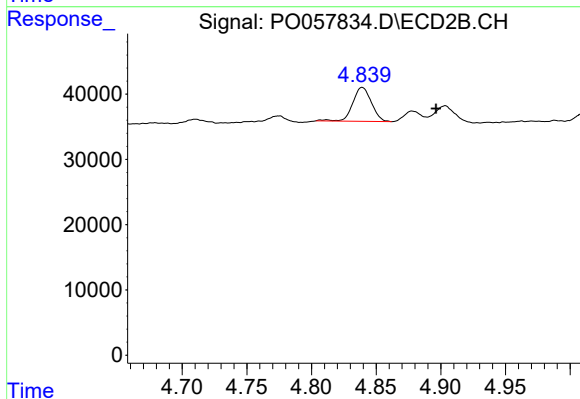
#22 AR-1248-2

R.T.: 4.839 min
Delta R.T.: -0.016 min
Response: 51288
Conc: 39.90 ng/ml



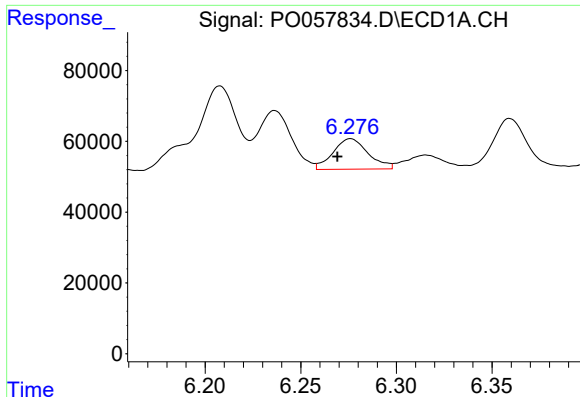
#23 AR-1248-3

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



#23 AR-1248-3

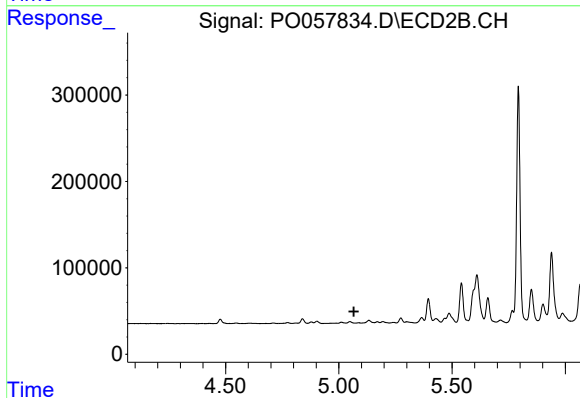
R.T.: 4.839 min
Delta R.T.: -0.057 min
Response: 51288
Conc: 38.87 ng/ml



#24 AR-1248-4

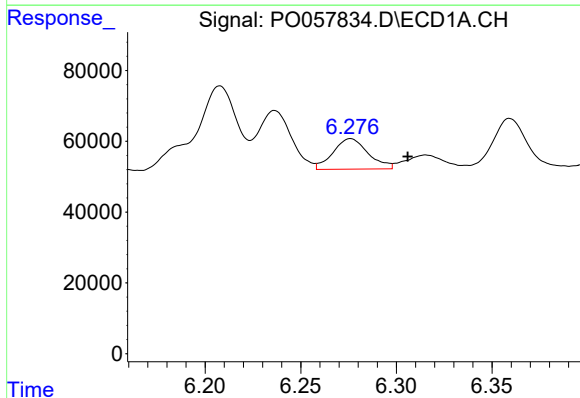
R.T.: 6.276 min
Delta R.T.: 0.007 min
Response: 110493
Conc: 47.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



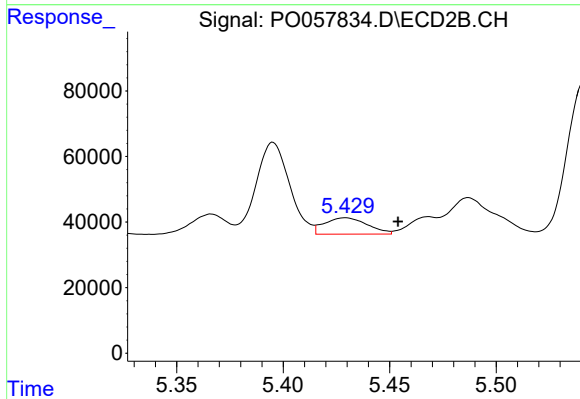
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



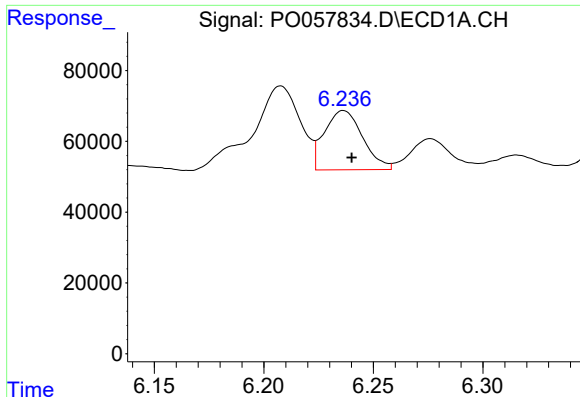
#25 AR-1248-5

R.T.: 6.276 min
Delta R.T.: -0.030 min
Response: 110493
Conc: 49.20 ng/ml



#25 AR-1248-5

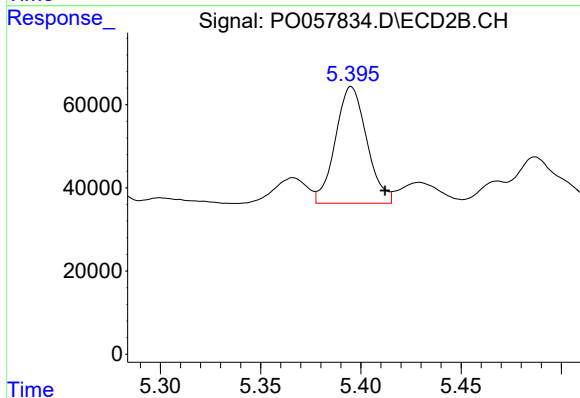
R.T.: 5.429 min
Delta R.T.: -0.025 min
Response: 69972
Conc: 45.24 ng/ml



#26 AR-1254-1

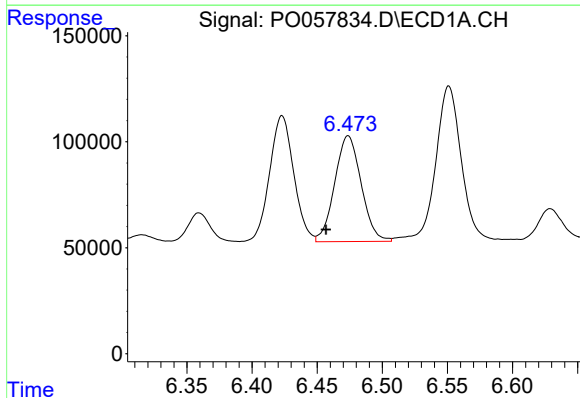
R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 203522
Conc: 104.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



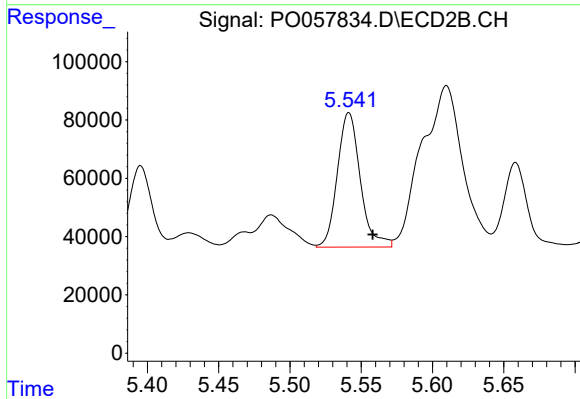
#26 AR-1254-1

R.T.: 5.395 min
Delta R.T.: -0.017 min
Response: 306186
Conc: 143.97 ng/ml



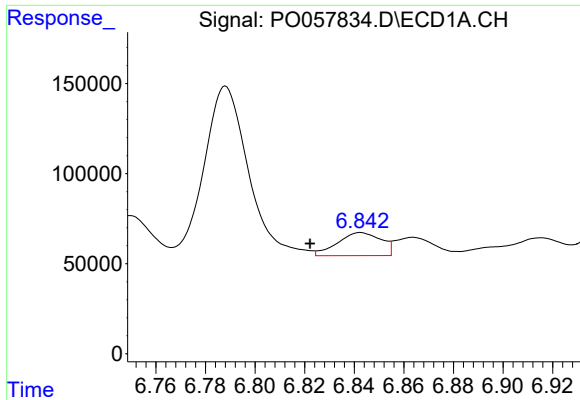
#27 AR-1254-2

R.T.: 6.474 min
Delta R.T.: 0.017 min
Response: 706665
Conc: 226.73 ng/ml



#27 AR-1254-2

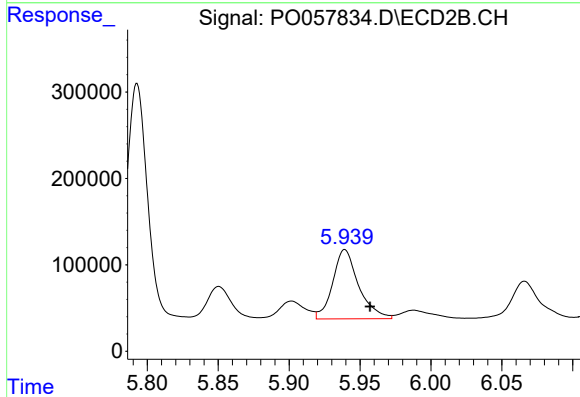
R.T.: 5.541 min
Delta R.T.: -0.017 min
Response: 517955
Conc: 278.28 ng/ml



#28 AR-1254-3

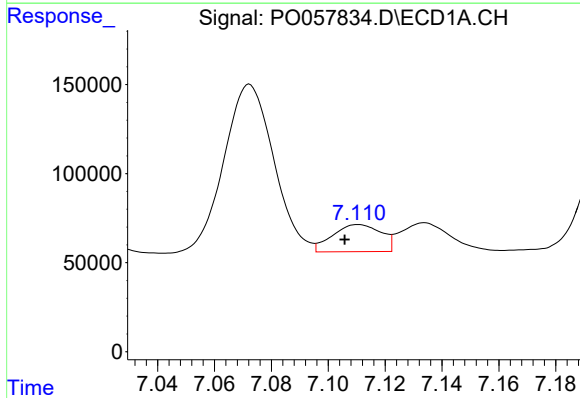
R.T.: 6.843 min
Delta R.T.: 0.020 min
Response: 156687
Conc: 47.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



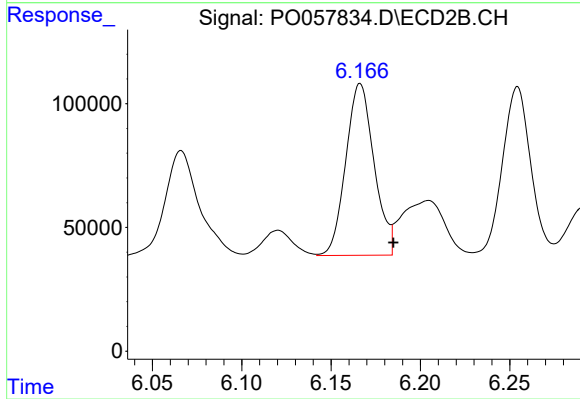
#28 AR-1254-3

R.T.: 5.939 min
Delta R.T.: -0.018 min
Response: 1021146
Conc: 339.11 ng/ml



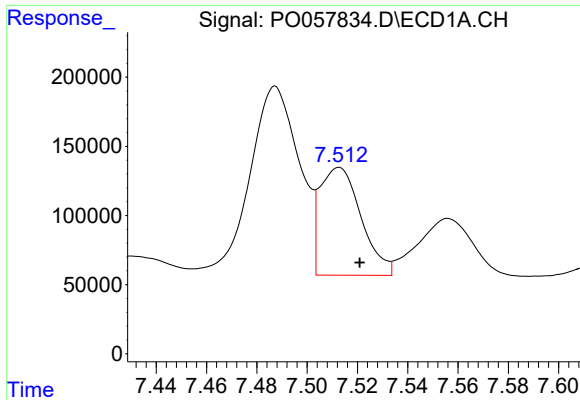
#29 AR-1254-4

R.T.: 7.111 min
Delta R.T.: 0.005 min
Response: 180509
Conc: 66.51 ng/ml



#29 AR-1254-4

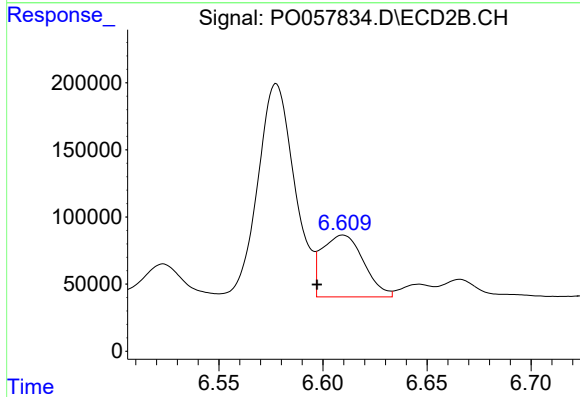
R.T.: 6.166 min
Delta R.T.: -0.019 min
Response: 764027
Conc: 424.45 ng/ml



#30 AR-1254-5

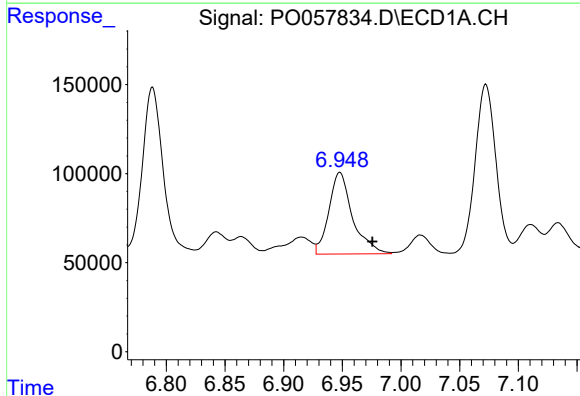
R.T.: 7.513 min
Delta R.T.: -0.008 min
Response: 887719
Conc: 317.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



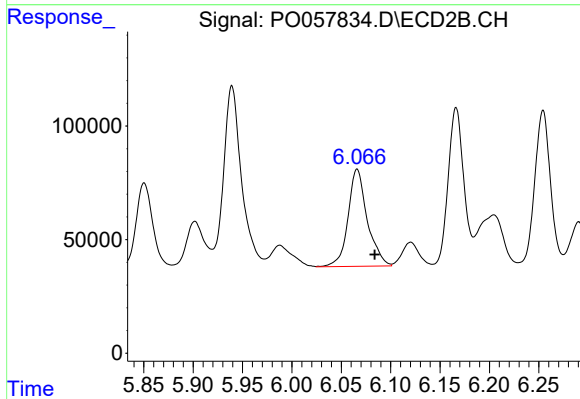
#30 AR-1254-5

R.T.: 6.610 min
Delta R.T.: 0.012 min
Response: 639475
Conc: 236.05 ng/ml



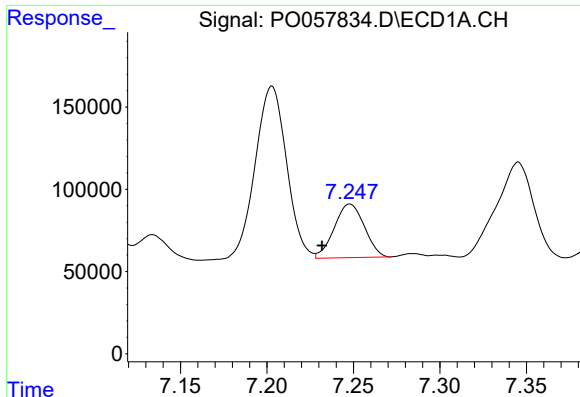
#31 AR-1260-1

R.T.: 6.948 min
Delta R.T.: -0.028 min
Response: 643608
Conc: 232.23 ng/ml



#31 AR-1260-1

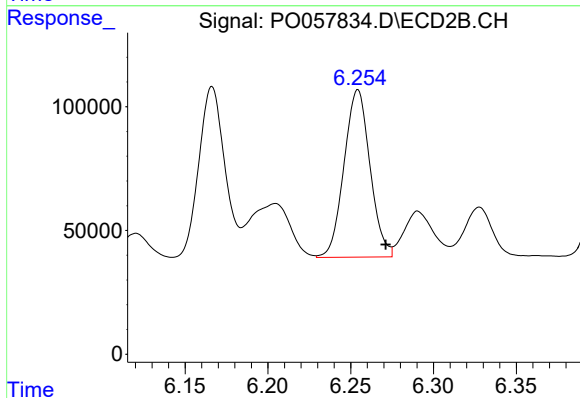
R.T.: 6.066 min
Delta R.T.: -0.018 min
Response: 580728
Conc: 271.33 ng/ml



#32 AR-1260-2

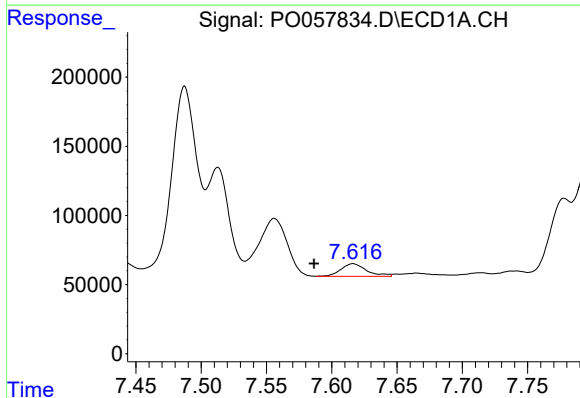
R.T.: 7.248 min
Delta R.T.: 0.016 min
Response: 394212
Conc: 106.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



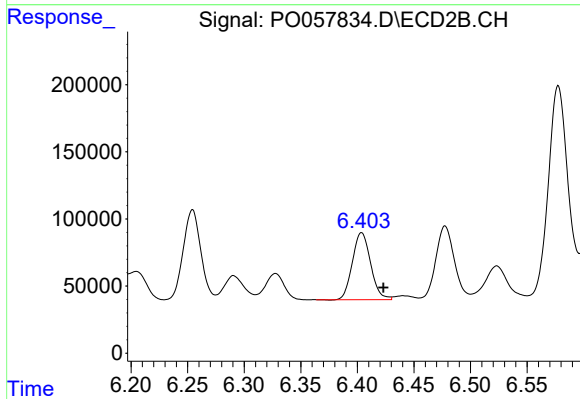
#32 AR-1260-2

R.T.: 6.254 min
Delta R.T.: -0.017 min
Response: 739680
Conc: 269.60 ng/ml



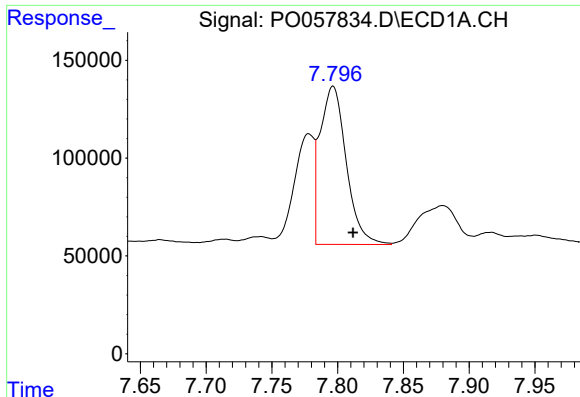
#33 AR-1260-3

R.T.: 7.616 min
Delta R.T.: 0.030 min
Response: 124176
Conc: 40.87 ng/ml



#33 AR-1260-3

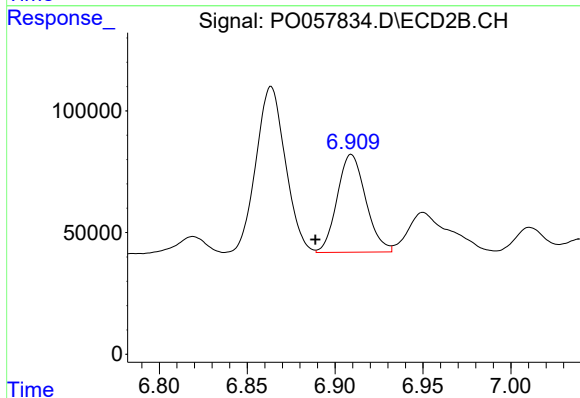
R.T.: 6.404 min
Delta R.T.: -0.019 min
Response: 560298
Conc: 229.49 ng/ml



#34 AR-1260-4

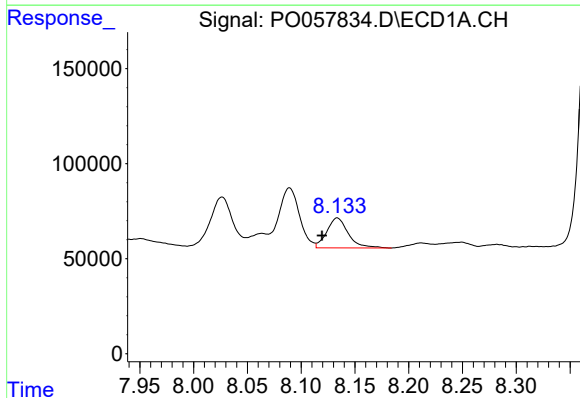
R.T.: 7.797 min
Delta R.T.: -0.015 min
Response: 1118711
Conc: 368.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



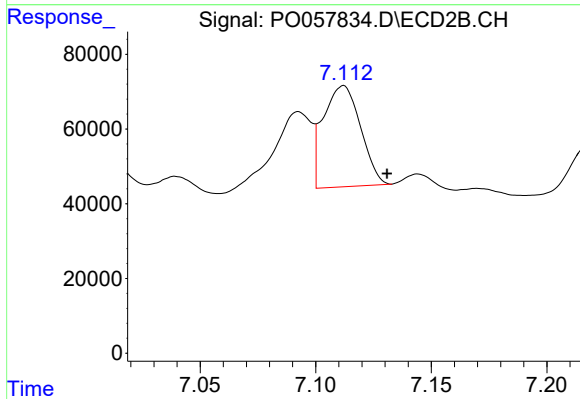
#34 AR-1260-4

R.T.: 6.909 min
Delta R.T.: 0.021 min
Response: 454444
Conc: 218.27 ng/ml



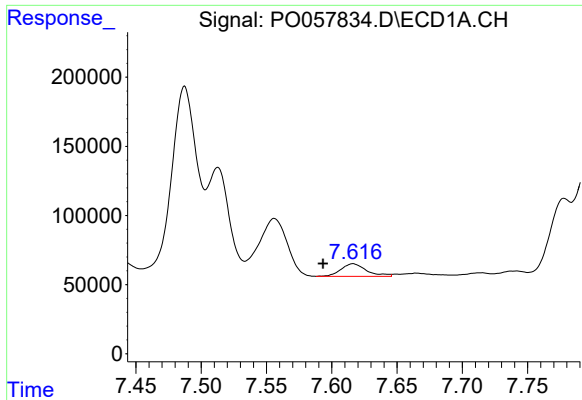
#35 AR-1260-5

R.T.: 8.134 min
Delta R.T.: 0.014 min
Response: 218283
Conc: 34.91 ng/ml



#35 AR-1260-5

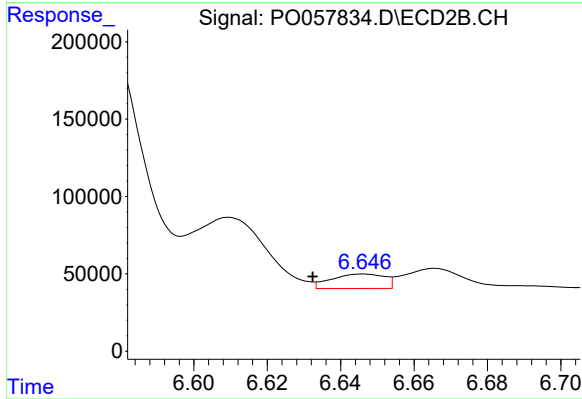
R.T.: 7.112 min
Delta R.T.: -0.019 min
Response: 304737
Conc: 60.08 ng/ml



#36 AR-1262-1

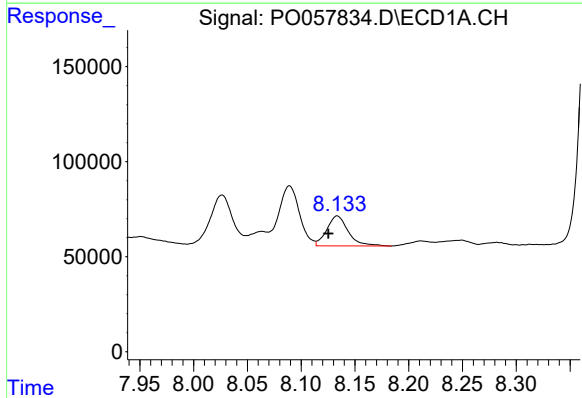
R.T.: 7.616 min
Delta R.T.: 0.023 min
Response: 124176
Conc: 27.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



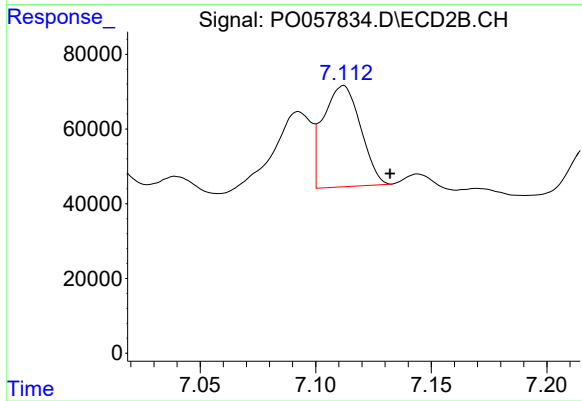
#36 AR-1262-1

R.T.: 6.646 min
Delta R.T.: 0.014 min
Response: 93772
Conc: 25.05 ng/ml



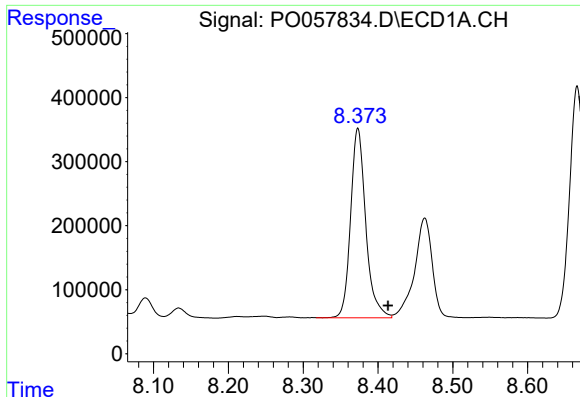
#37 AR-1262-2

R.T.: 8.134 min
Delta R.T.: 0.008 min
Response: 218283
Conc: 30.47 ng/ml



#37 AR-1262-2

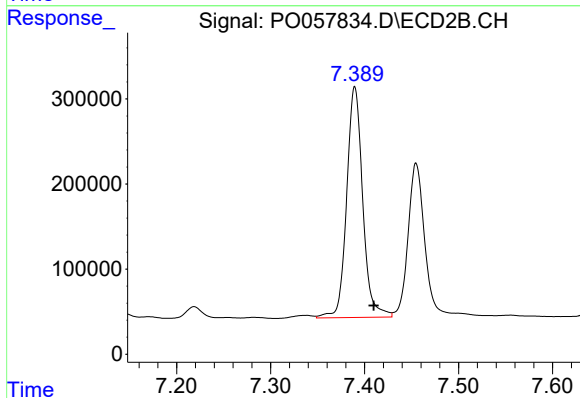
R.T.: 7.112 min
Delta R.T.: -0.020 min
Response: 304737
Conc: 51.29 ng/ml



#38 AR-1262-3

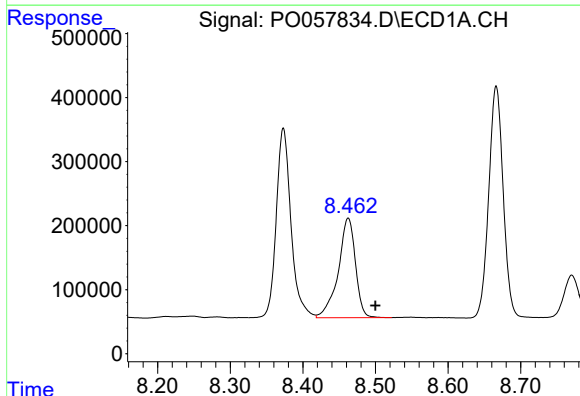
R.T.: 8.373 min
Delta R.T.: -0.040 min
Response: 4166225
Conc: 848.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



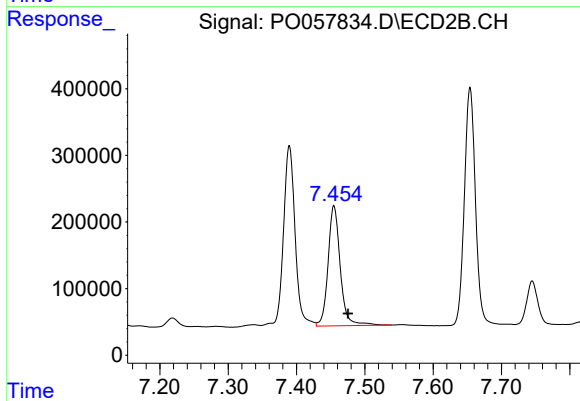
#38 AR-1262-3

R.T.: 7.390 min
Delta R.T.: -0.020 min
Response: 3226028
Conc: 1261.24 ng/ml



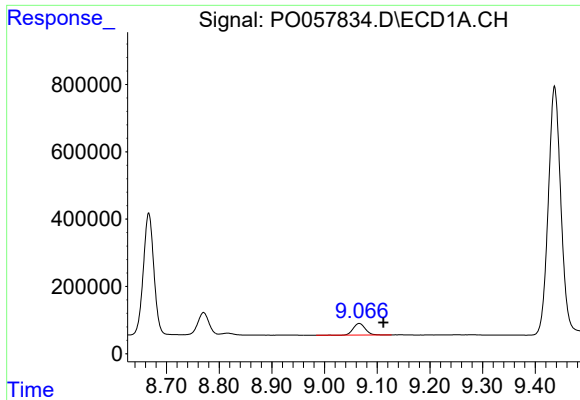
#39 AR-1262-4

R.T.: 8.462 min
Delta R.T.: -0.037 min
Response: 2557826
Conc: 628.72 ng/ml



#39 AR-1262-4

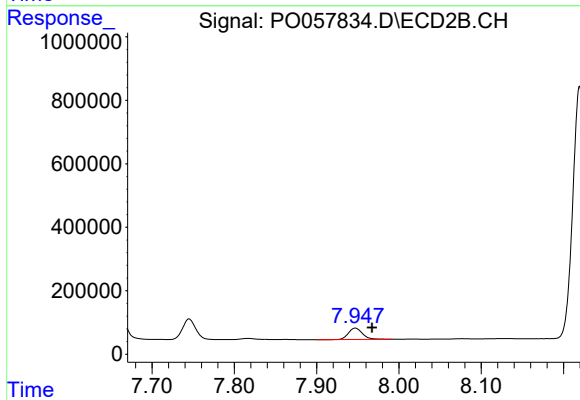
R.T.: 7.455 min
Delta R.T.: -0.021 min
Response: 2240864
Conc: 508.44 ng/ml



#40 AR-1262-5

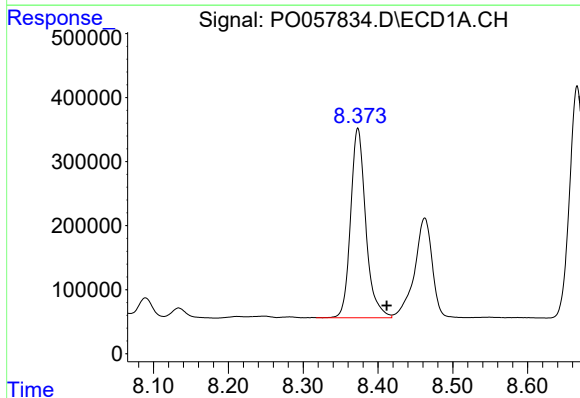
R.T.: 9.066 min
Delta R.T.: -0.046 min
Response: 550722
Conc: 218.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



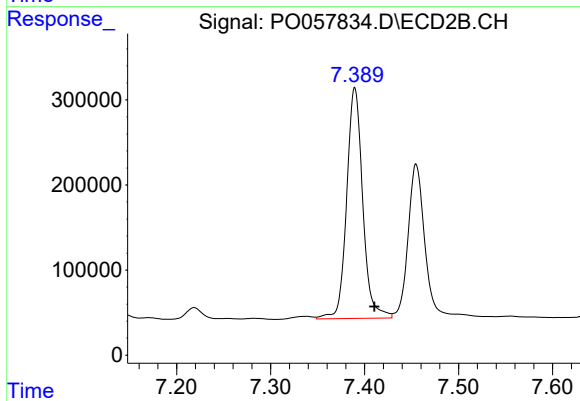
#40 AR-1262-5

R.T.: 7.947 min
Delta R.T.: -0.021 min
Response: 420083
Conc: 230.03 ng/ml



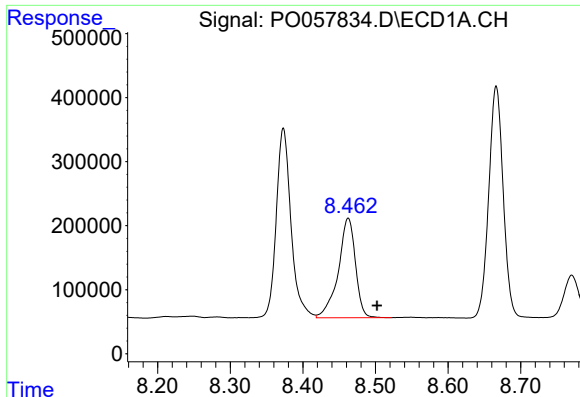
#41 AR-1268-1

R.T.: 8.373 min
Delta R.T.: -0.039 min
Response: 4166225
Conc: 494.09 ng/ml



#41 AR-1268-1

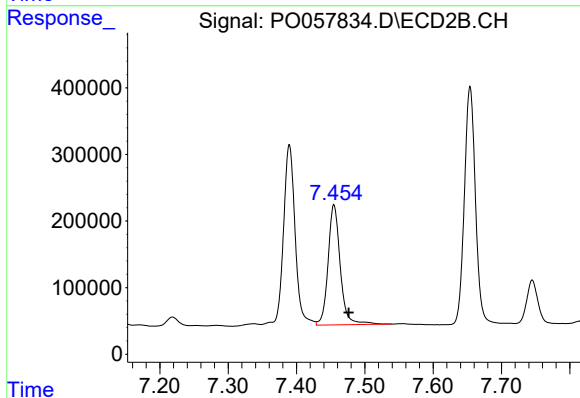
R.T.: 7.390 min
Delta R.T.: -0.021 min
Response: 3226028
Conc: 471.16 ng/ml



#42 AR-1268-2

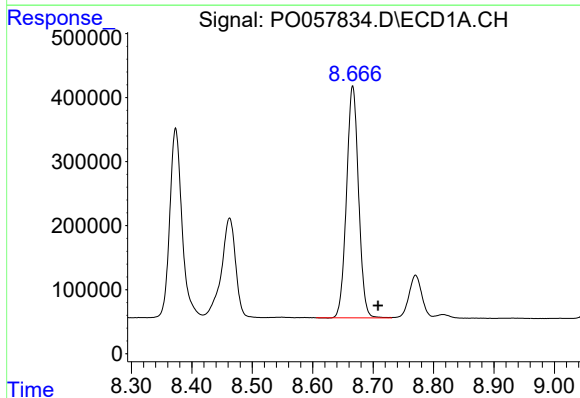
R.T.: 8.462 min
Delta R.T.: -0.040 min
Response: 2557826
Conc: 320.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



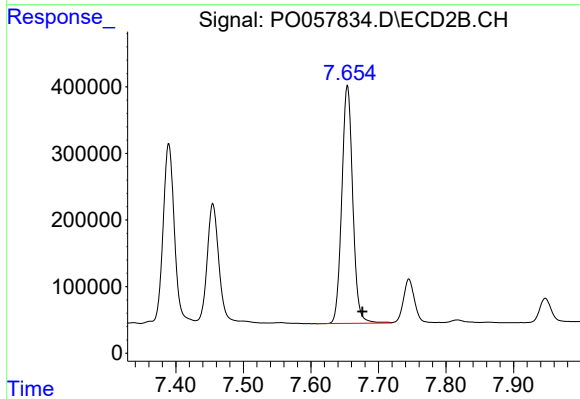
#42 AR-1268-2

R.T.: 7.455 min
Delta R.T.: -0.022 min
Response: 2240864
Conc: 353.05 ng/ml



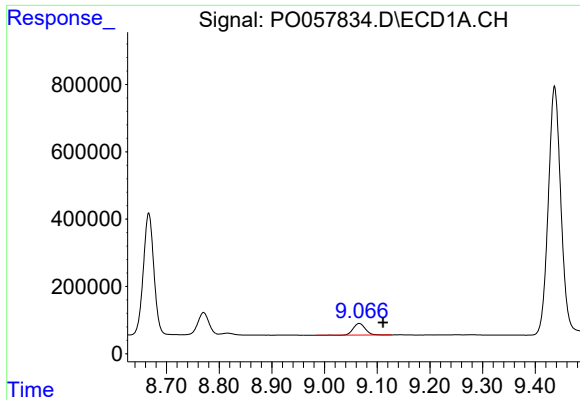
#43 AR-1268-3

R.T.: 8.666 min
Delta R.T.: -0.042 min
Response: 5013713
Conc: 743.75 ng/ml



#43 AR-1268-3

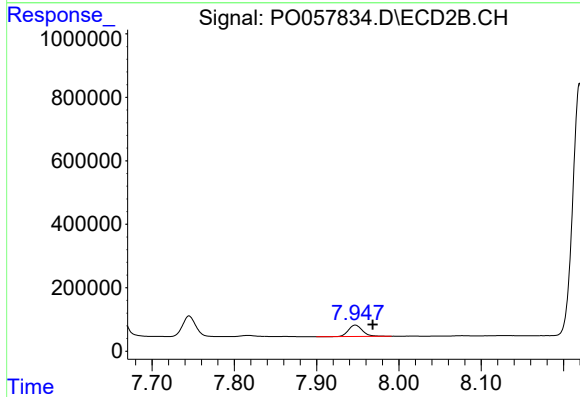
R.T.: 7.654 min
Delta R.T.: -0.022 min
Response: 4033121
Conc: 753.75 ng/ml



#44 AR-1268-4

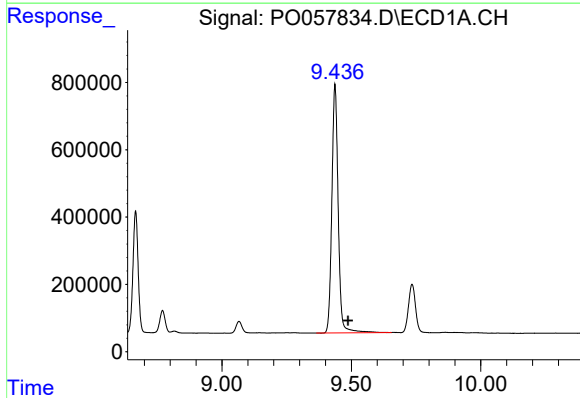
R.T.: 9.066 min
Delta R.T.: -0.045 min
Response: 550722
Conc: 213.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-03-SDL



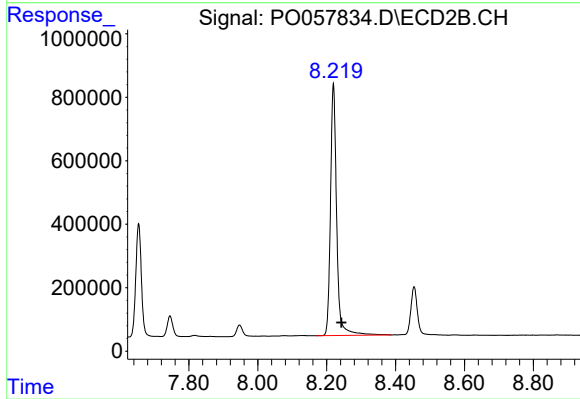
#44 AR-1268-4

R.T.: 7.947 min
Delta R.T.: -0.021 min
Response: 420083
Conc: 209.69 ng/ml



#45 AR-1268-5

R.T.: 9.437 min
Delta R.T.: -0.050 min
Response: 12614023
Conc: 637.67 ng/ml



#45 AR-1268-5

R.T.: 8.220 min
Delta R.T.: -0.023 min
Response: 9870468
Conc: 642.35 ng/ml