

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092418\
 Data File : P0049237.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Sep 2018 11:23
 Operator : SM/SJ
 Sample : J5017-02DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 11:36:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 2018
 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...	0.000	3.523	0	533017	N.D.	2.579 #
2)	SA Decachlor...	0.000	8.453	0	505428	N.D.	2.469 #
Target Compounds							
7)	L1 AR-1016-5	6.041	5.033	2532245	2600399	470.572	375.670
13)	L3 AR-1232-3	0.000	4.864	0	1483730	N.D.	682.317 #
14)	L3 AR-1232-4	0.000	5.180	0	1149495	N.D.	484.518 #
15)	L3 AR-1232-5	7.129	5.752	3183871	4094863	9835.296	16442.227 #
17)	L4 AR-1242-2	5.835	4.823	4064695	4414411	1095.012	817.509 #
18)	L4 AR-1242-3	6.041	4.895	2532245	275476	1422.242	153.595 #
19)	L4 AR-1242-4	0.000	5.252	0	328297	N.D.	206.850 #
20)	L4 AR-1242-5	0.000	5.617	0	3930598	N.D.	942.145 #
21)	L5 AR-1248-1	5.835	4.823	4064695	4414411	672.402	632.819
22)	L5 AR-1248-2	6.417	5.382	8801242	10736776	1370.273	826.172 #
23)	L5 AR-1248-3	6.444	5.422	4718178	1513922	560.481	163.639 #
24)	L5 AR-1248-4	6.485	5.578	3266074	5896277	413.569	726.487 #
25)	L5 AR-1248-5	6.686	5.927	6026643	17738262	1159.868	2893.165 #
26)	L6 AR-1254-1	6.635	5.527	15287448	10660552	1033.082	868.880
27)	L6 AR-1254-2	6.917	5.837	9839846	8940957	1072.706	835.494
28)	L6 AR-1254-3	7.002	6.152	16990254	13646890	1039.874	992.067
29)	L6 AR-1254-4	7.288	6.464	15971235	9810454	1244.714	958.025
30)	L6 AR-1254-5	7.562	6.567	11273099	20561725	1219.457	1060.432
31)	L7 AR-1260-1	7.165	6.055	7682183	9093916	686.794	632.452
32)	L7 AR-1260-2	7.422	6.242	10108988	8880725	753.410	500.916 #
33)	L7 AR-1260-3	7.707	6.392	18461860	8071610	1199.880	490.366 #
34)	L7 AR-1260-4	7.997	6.862	6911231	1289253	631.570	96.761 #
35)	L7 AR-1260-5	8.324	7.101	4095233	3485230	170.832	111.261 #
36)	L8 AR-1262-1	7.060	5.927	3062936	17738262	468.982	2485.137 #
37)	L8 AR-1262-2	0.000	6.657	0	913468	N.D.	124.503 #
38)	L8 AR-1262-3	0.000	6.958	0	846643	N.D.	108.980 #
39)	L8 AR-1262-4	0.000	7.383	0	314706	N.D.	25.832 #
40)	L8 AR-1262-5	0.000	7.936	0	411692	N.D.	40.468 #
41)	L9 AR-1268-1	0.000	6.634	0	1561769	N.D.	213.307 #
42)	L9 AR-1268-2	7.997	7.445	6911231	3337728	905.732	100.530 #
43)	L9 AR-1268-3	8.647	0.000	2509121	0	74.062	N.D. #
44)	L9 AR-1268-4	0.000	7.810	0	241224	N.D.	31.035 #
45)	L9 AR-1268-5	0.000	8.214	0	160924	N.D.	2.171 #

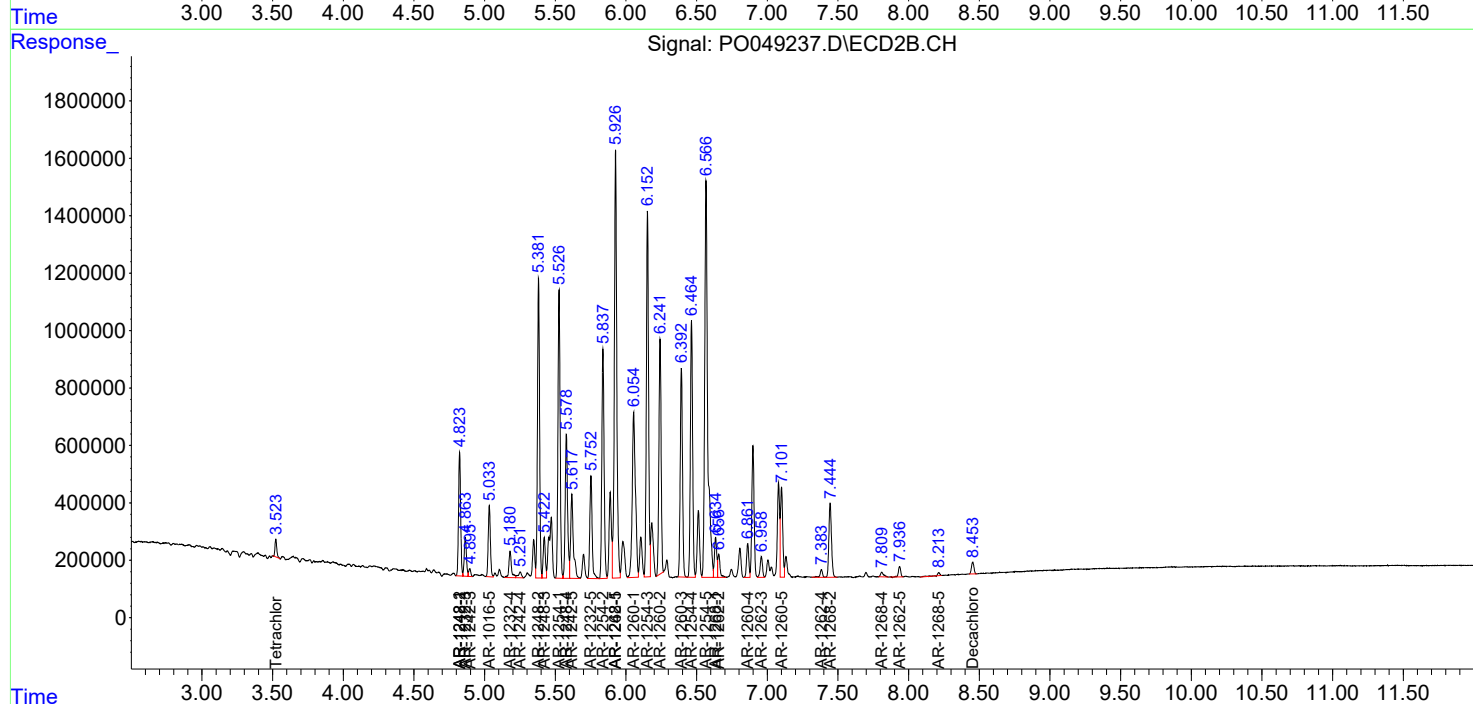
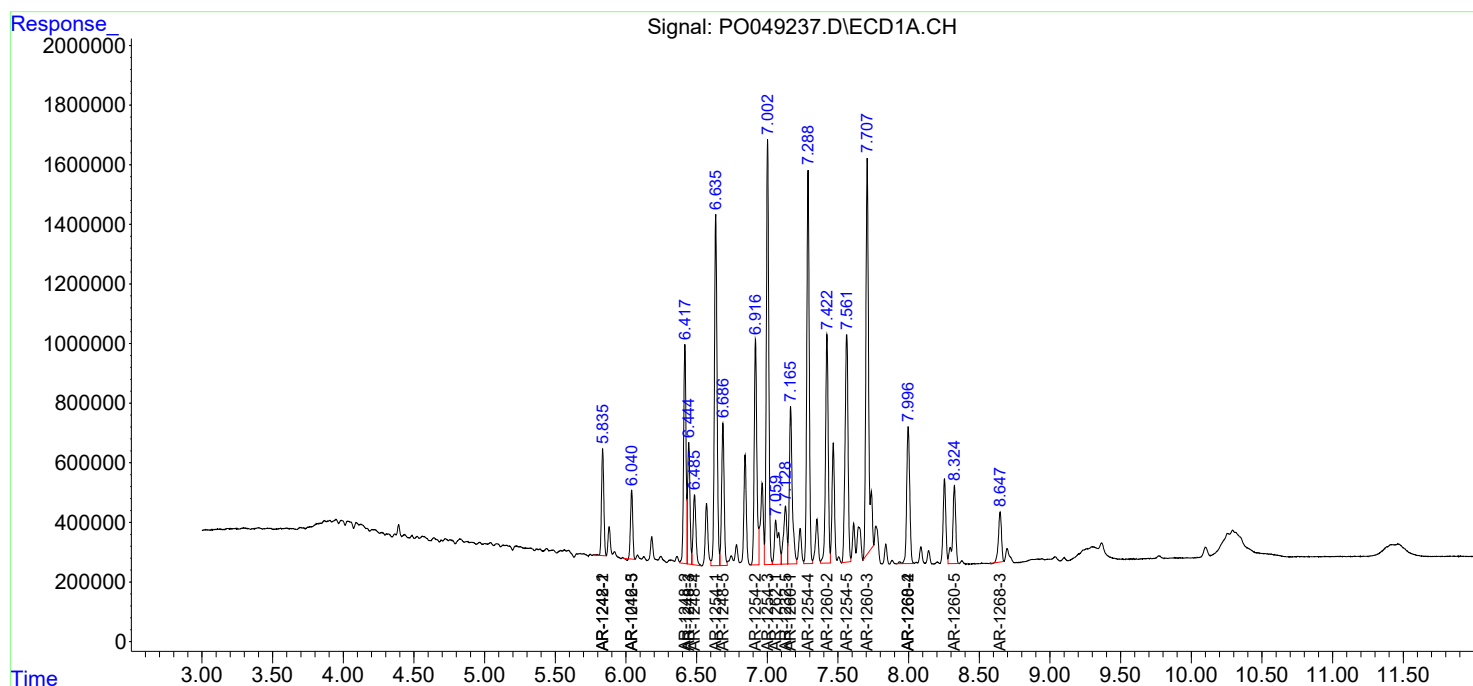
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

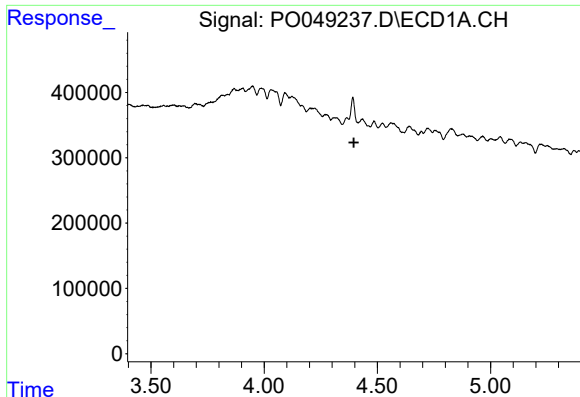
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092418\
Data File : PO049237.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2018 11:23
Operator : SM/SJ
Sample : J5017-02DL 10X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 11:36:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 2018
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

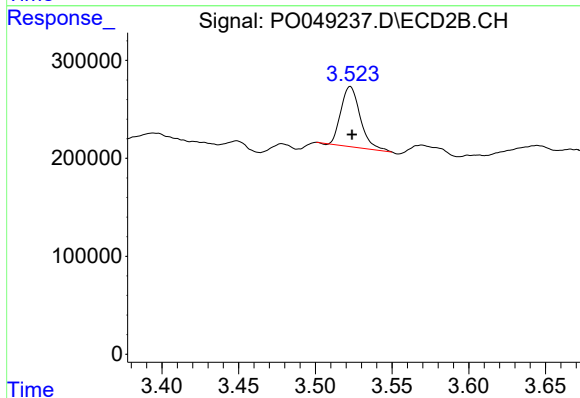




#1 Tetrachloro-m-xylene

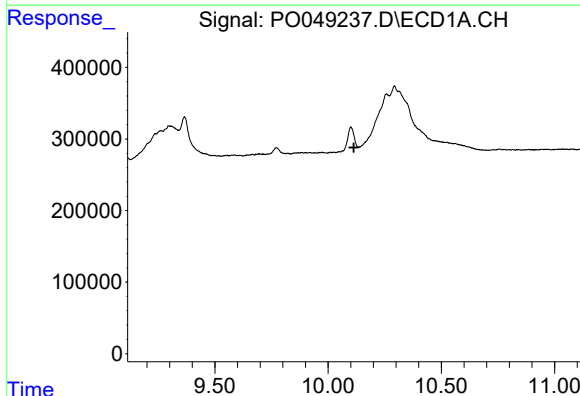
R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



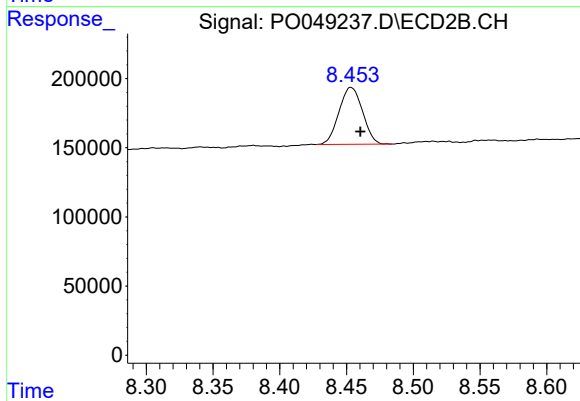
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 533017
Conc: 2.58 ng/ml



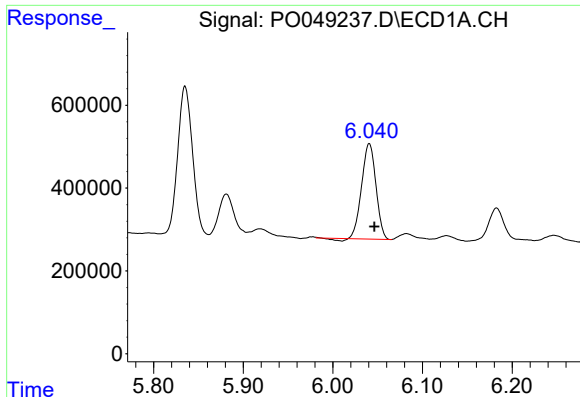
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.114 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

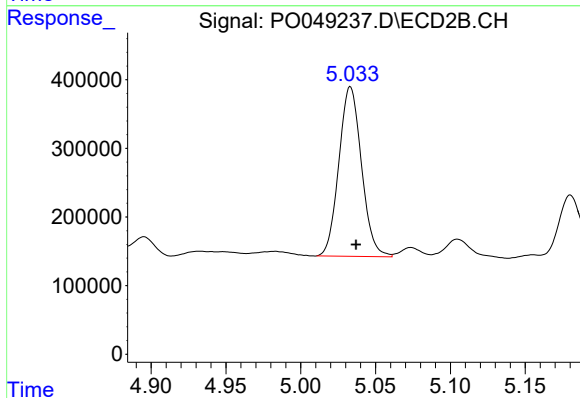
R.T.: 8.453 min
Delta R.T.: -0.007 min
Response: 505428
Conc: 2.47 ng/ml



#7 AR-1016-5

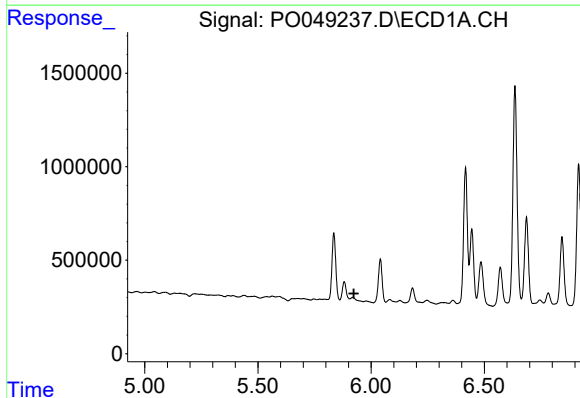
R.T.: 6.041 min
Delta R.T.: -0.006 min
Response: 2532245
Conc: 470.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



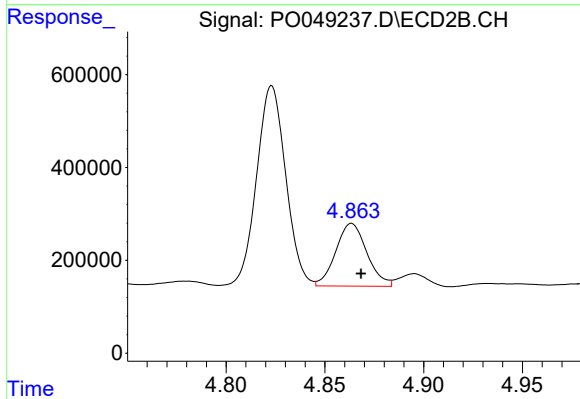
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 2600399
Conc: 375.67 ng/ml



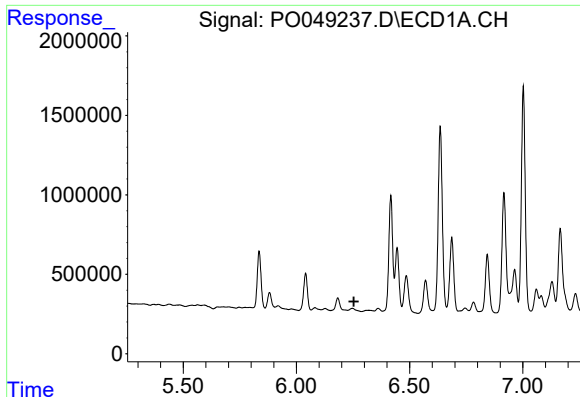
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

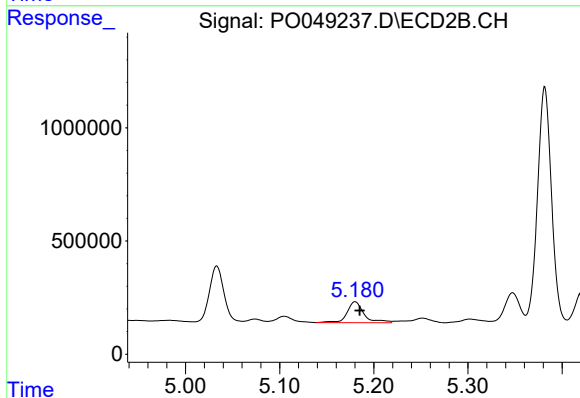
R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 1483730
Conc: 682.32 ng/ml



#14 AR-1232-4

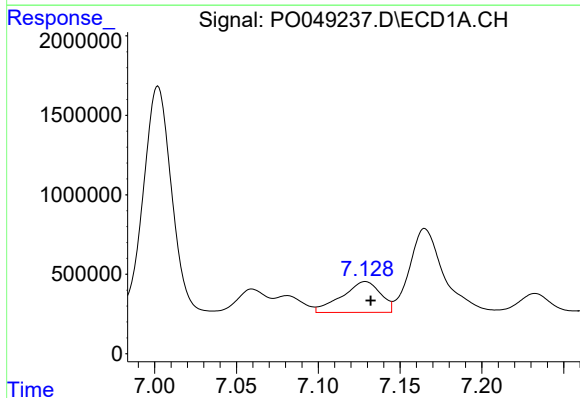
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



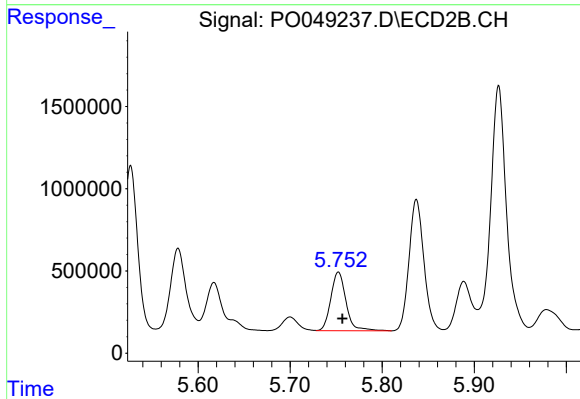
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 1149495
Conc: 484.52 ng/ml



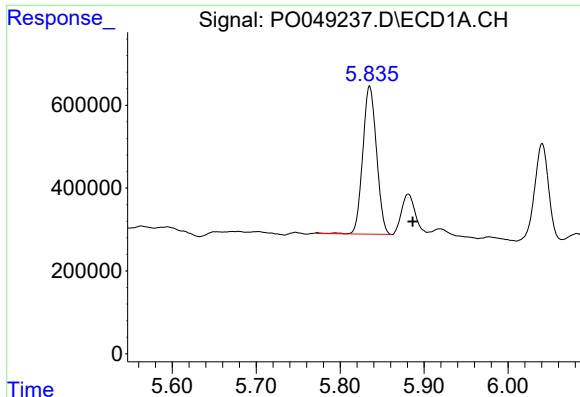
#15 AR-1232-5

R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 3183871
Conc: 9835.30 ng/ml



#15 AR-1232-5

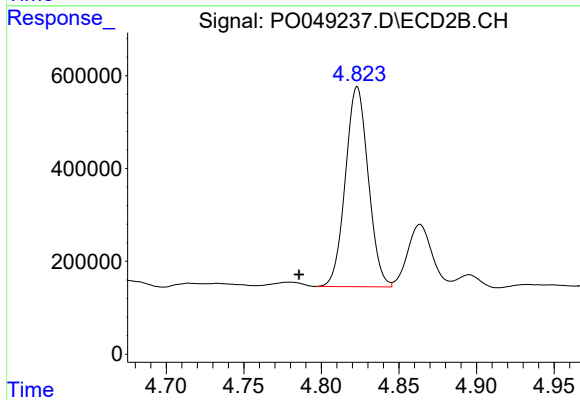
R.T.: 5.752 min
Delta R.T.: -0.004 min
Response: 4094863
Conc: 16442.23 ng/ml



#17 AR-1242-2

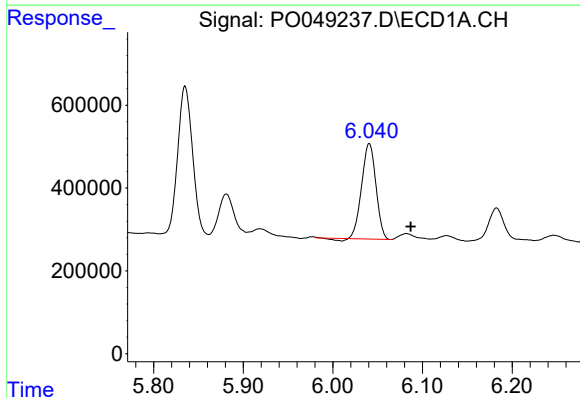
R.T.: 5.835 min
Delta R.T.: -0.051 min
Response: 4064695
Conc: 1095.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



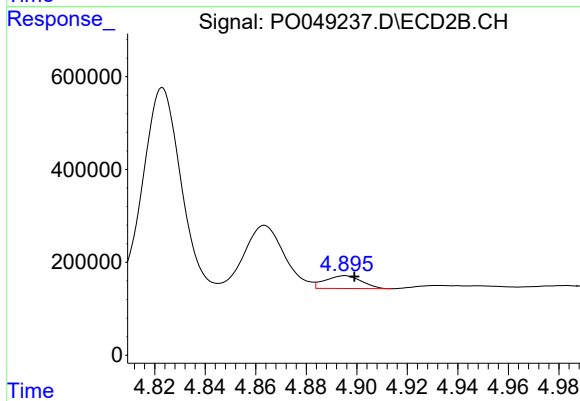
#17 AR-1242-2

R.T.: 4.823 min
Delta R.T.: 0.037 min
Response: 4414411
Conc: 817.51 ng/ml



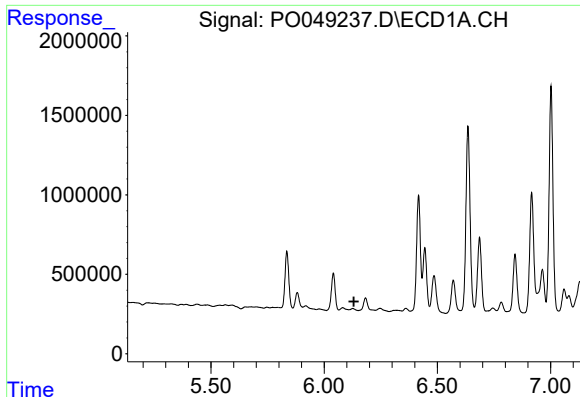
#18 AR-1242-3

R.T.: 6.041 min
Delta R.T.: -0.046 min
Response: 2532245
Conc: 1422.24 ng/ml



#18 AR-1242-3

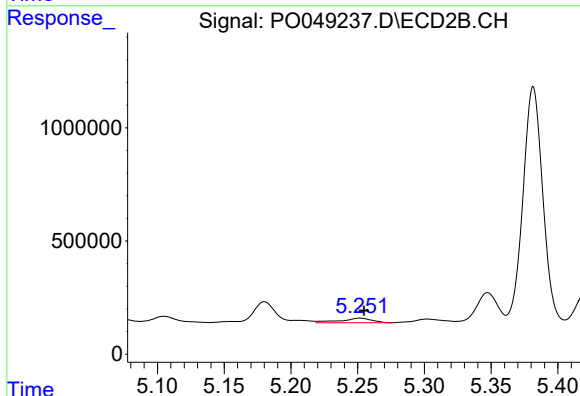
R.T.: 4.895 min
Delta R.T.: -0.004 min
Response: 275476
Conc: 153.60 ng/ml



#19 AR-1242-4

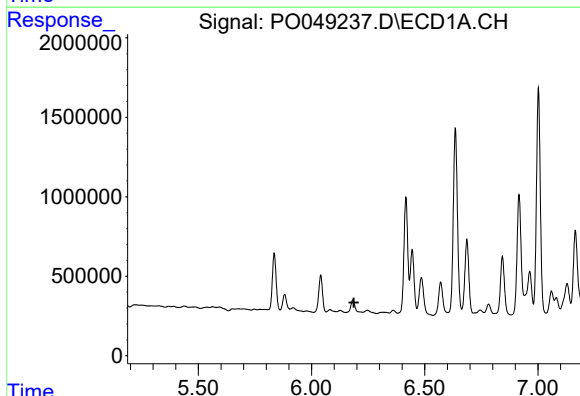
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



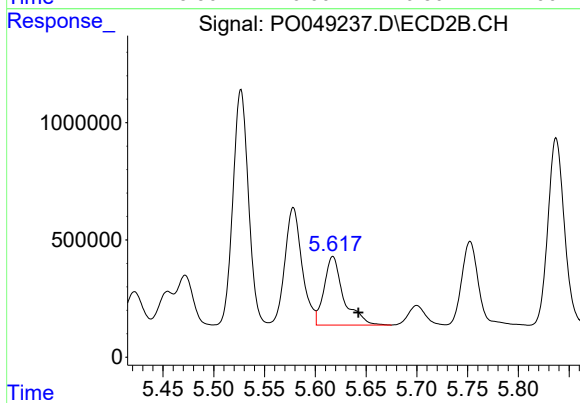
#19 AR-1242-4

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 328297
Conc: 206.85 ng/ml



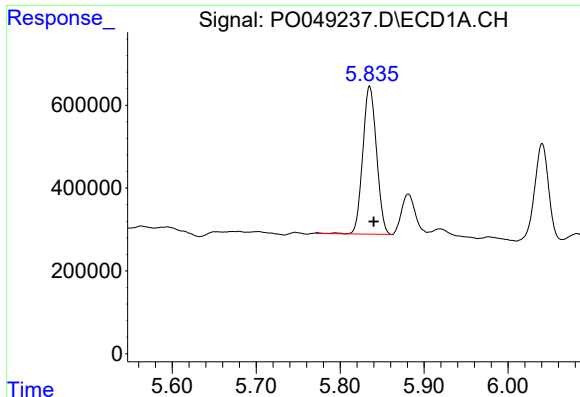
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#20 AR-1242-5

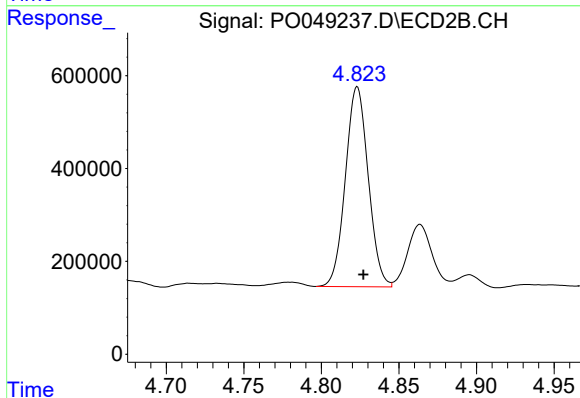
R.T.: 5.617 min
Delta R.T.: -0.025 min
Response: 3930598
Conc: 942.14 ng/ml



#21 AR-1248-1

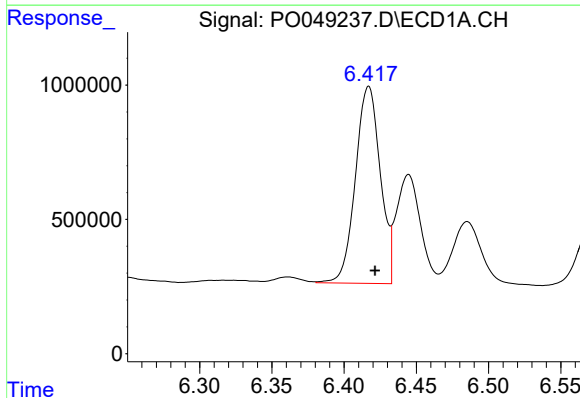
R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 4064695
Conc: 672.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



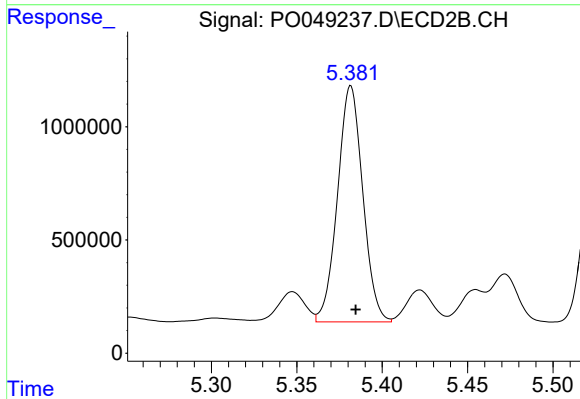
#21 AR-1248-1

R.T.: 4.823 min
Delta R.T.: -0.004 min
Response: 4414411
Conc: 632.82 ng/ml



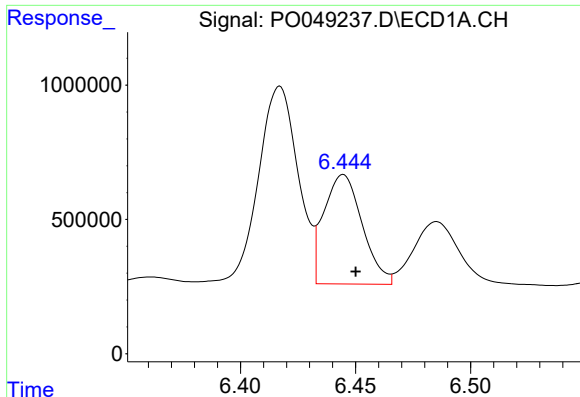
#22 AR-1248-2

R.T.: 6.417 min
Delta R.T.: -0.004 min
Response: 8801242
Conc: 1370.27 ng/ml



#22 AR-1248-2

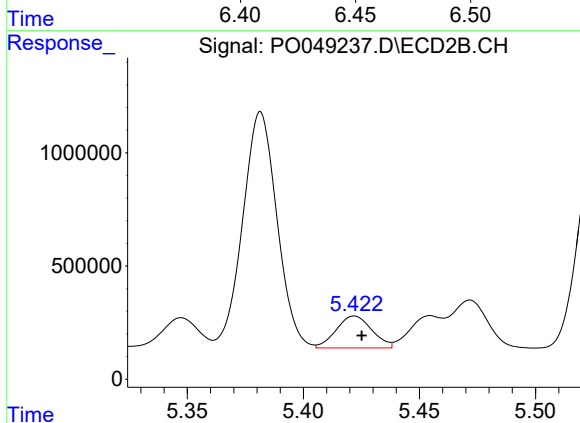
R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 10736776
Conc: 826.17 ng/ml



#23 AR-1248-3

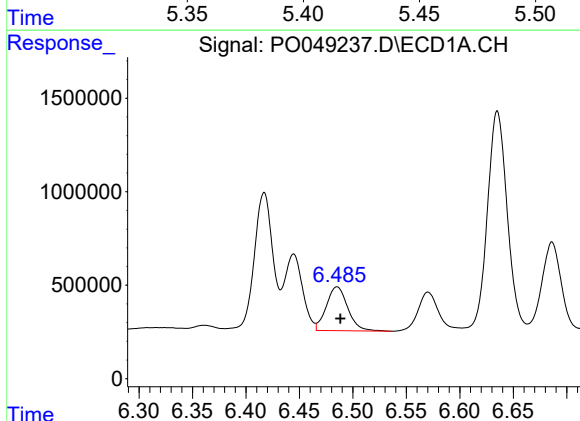
R.T.: 6.444 min
Delta R.T.: -0.006 min
Response: 4718178
Conc: 560.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



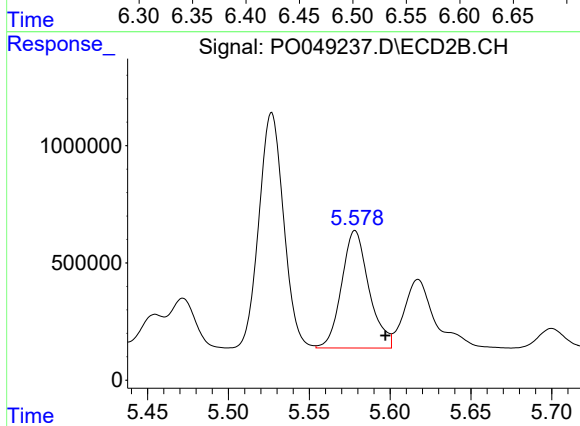
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 1513922
Conc: 163.64 ng/ml



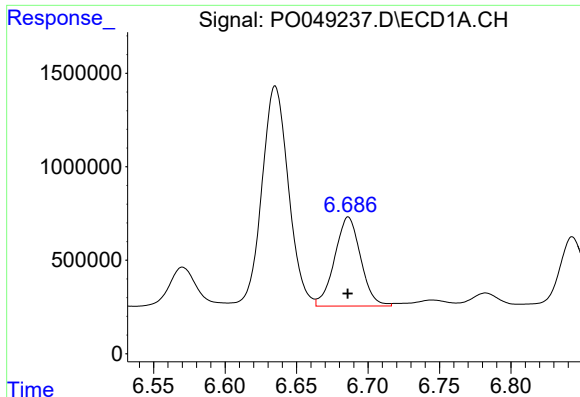
#24 AR-1248-4

R.T.: 6.485 min
Delta R.T.: -0.003 min
Response: 3266074
Conc: 413.57 ng/ml



#24 AR-1248-4

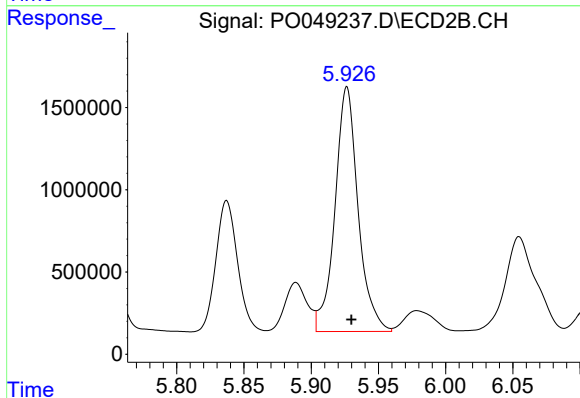
R.T.: 5.578 min
Delta R.T.: -0.019 min
Response: 5896277
Conc: 726.49 ng/ml



#25 AR-1248-5

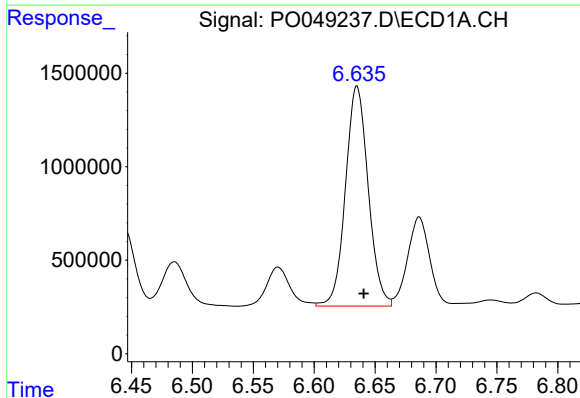
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 6026643
Conc: 1159.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



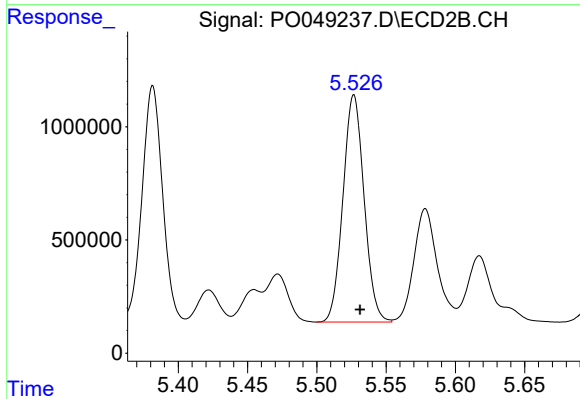
#25 AR-1248-5

R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 17738262
Conc: 2893.17 ng/ml



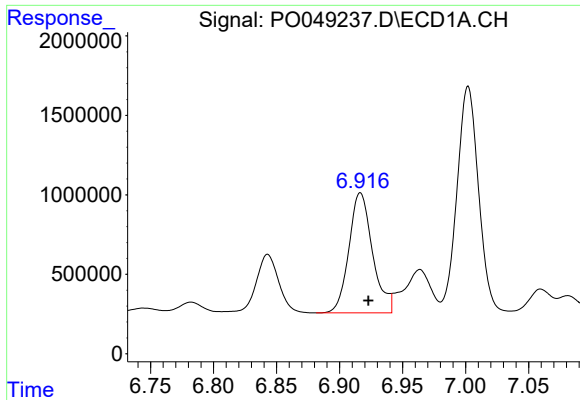
#26 AR-1254-1

R.T.: 6.635 min
Delta R.T.: -0.005 min
Response: 15287448
Conc: 1033.08 ng/ml



#26 AR-1254-1

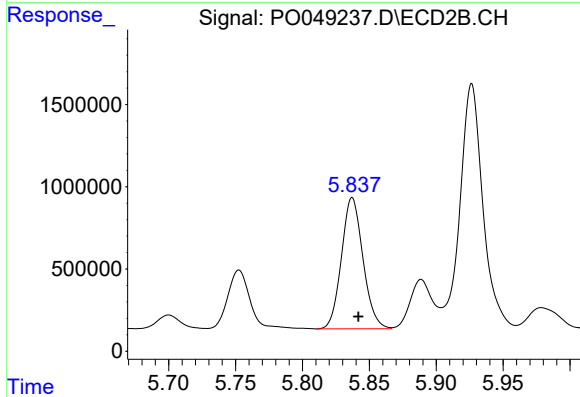
R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 10660552
Conc: 868.88 ng/ml



#27 AR-1254-2

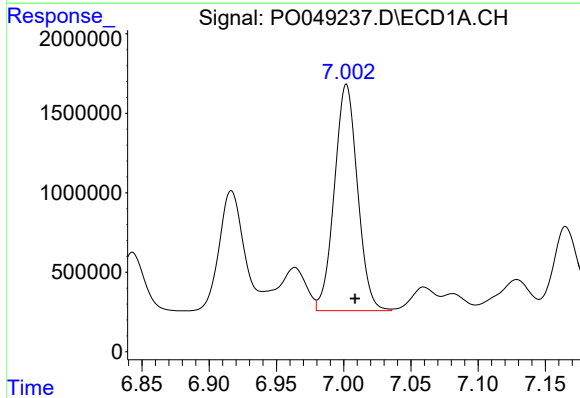
R.T.: 6.917 min
Delta R.T.: -0.006 min
Response: 9839846
Conc: 1072.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



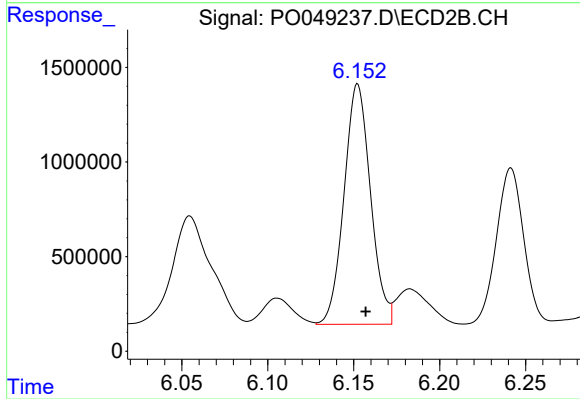
#27 AR-1254-2

R.T.: 5.837 min
Delta R.T.: -0.005 min
Response: 8940957
Conc: 835.49 ng/ml



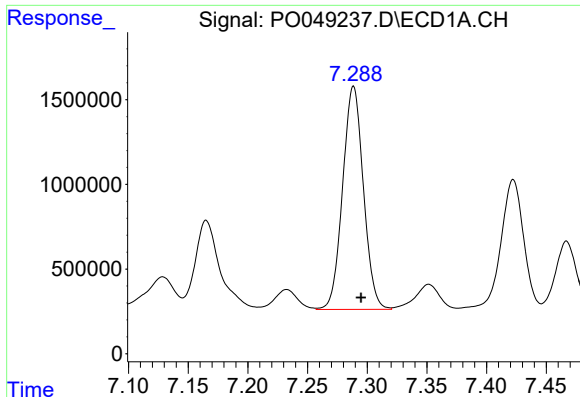
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: -0.007 min
Response: 16990254
Conc: 1039.87 ng/ml



#28 AR-1254-3

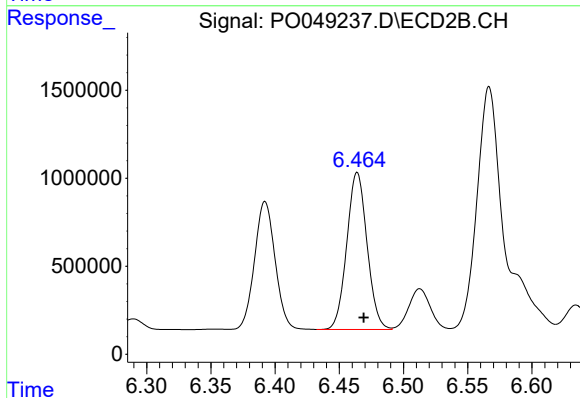
R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 13646890
Conc: 992.07 ng/ml



#29 AR-1254-4

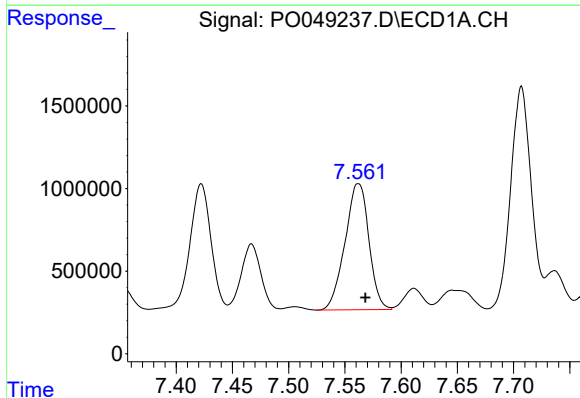
R.T.: 7.288 min
Delta R.T.: -0.006 min
Response: 15971235
Conc: 1244.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



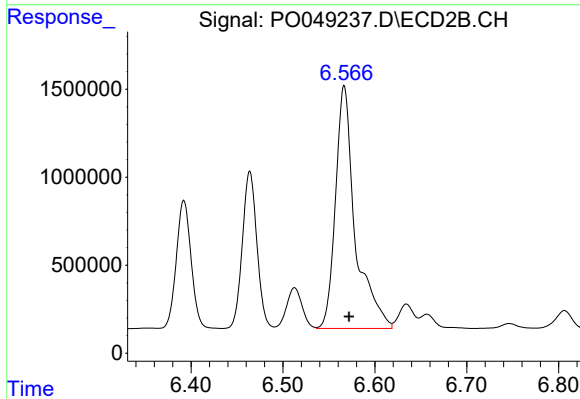
#29 AR-1254-4

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 9810454
Conc: 958.03 ng/ml



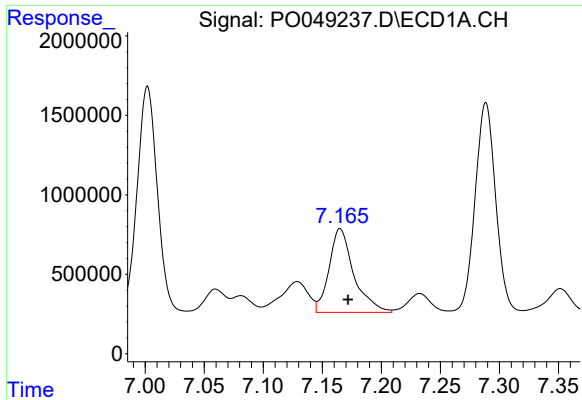
#30 AR-1254-5

R.T.: 7.562 min
Delta R.T.: -0.006 min
Response: 11273099
Conc: 1219.46 ng/ml



#30 AR-1254-5

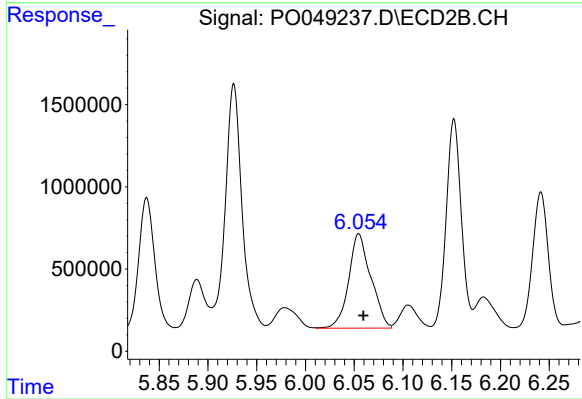
R.T.: 6.567 min
Delta R.T.: -0.005 min
Response: 20561725
Conc: 1060.43 ng/ml



#31 AR-1260-1

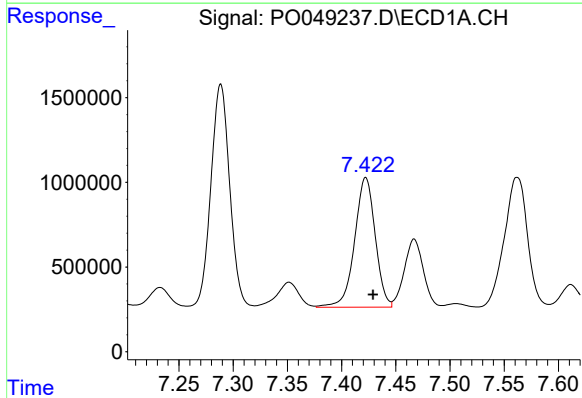
R.T.: 7.165 min
Delta R.T.: -0.006 min
Response: 7682183
Conc: 686.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



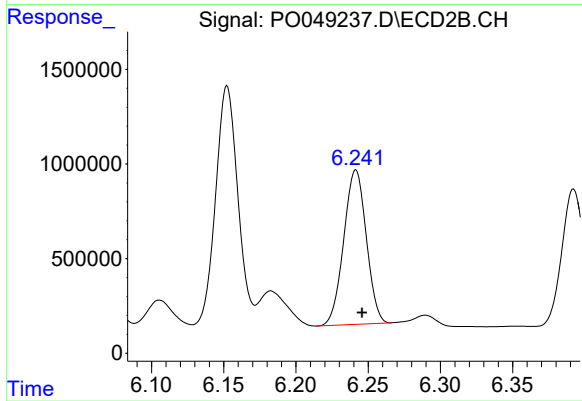
#31 AR-1260-1

R.T.: 6.055 min
Delta R.T.: -0.005 min
Response: 9093916
Conc: 632.45 ng/ml



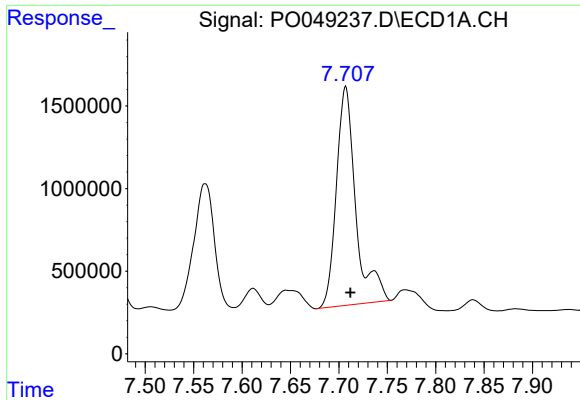
#32 AR-1260-2

R.T.: 7.422 min
Delta R.T.: -0.007 min
Response: 10108988
Conc: 753.41 ng/ml



#32 AR-1260-2

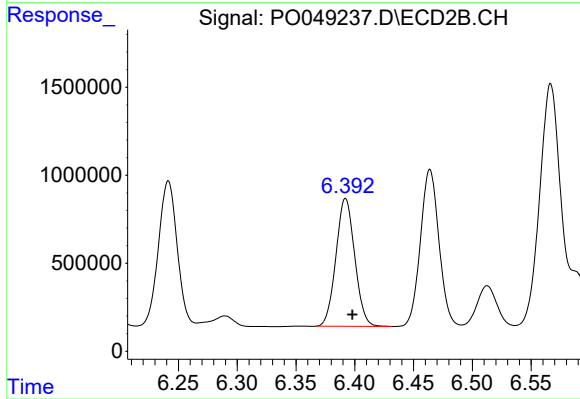
R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 8880725
Conc: 500.92 ng/ml



#33 AR-1260-3

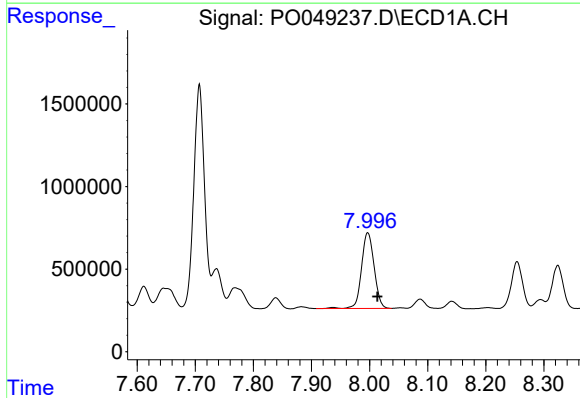
R.T.: 7.707 min
Delta R.T.: -0.005 min
Response: 18461860
Conc: 1199.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



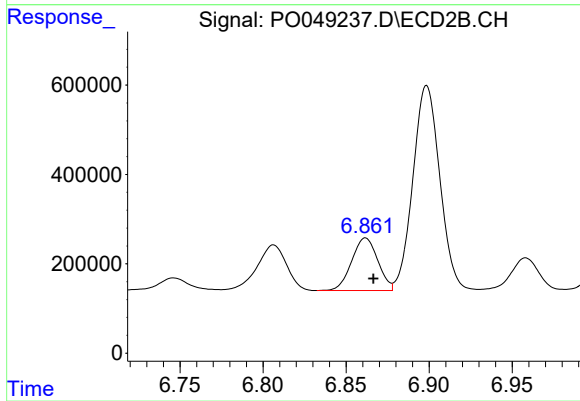
#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: -0.006 min
Response: 8071610
Conc: 490.37 ng/ml



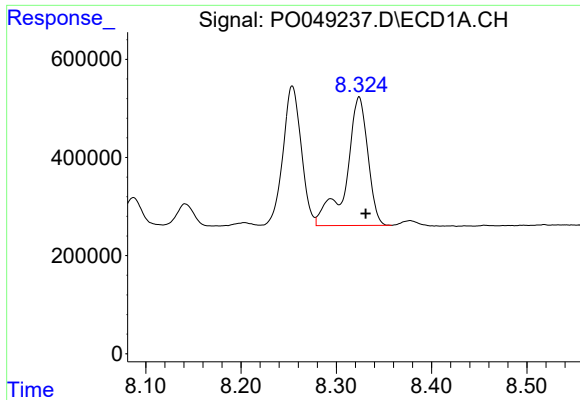
#34 AR-1260-4

R.T.: 7.997 min
Delta R.T.: -0.016 min
Response: 6911231
Conc: 631.57 ng/ml



#34 AR-1260-4

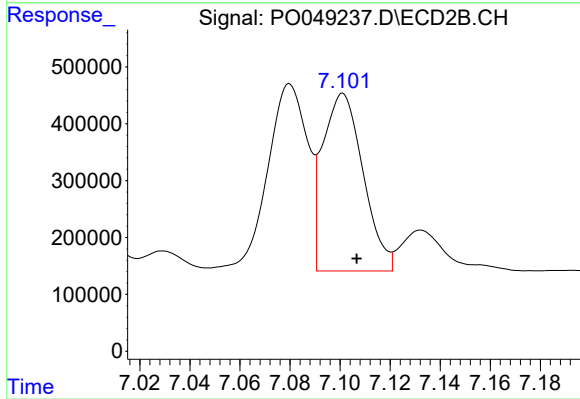
R.T.: 6.862 min
Delta R.T.: -0.005 min
Response: 1289253
Conc: 96.76 ng/ml



#35 AR-1260-5

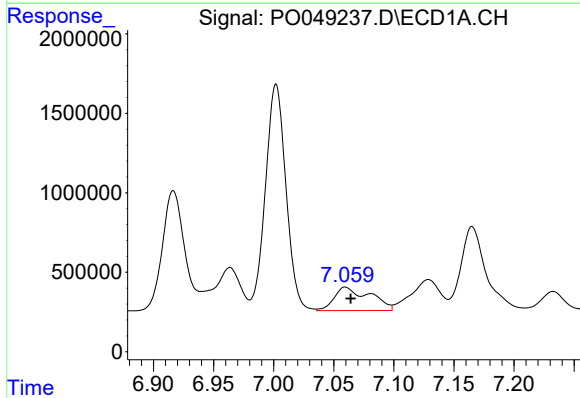
R.T.: 8.324 min
Delta R.T.: -0.007 min
Response: 4095233
Conc: 170.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



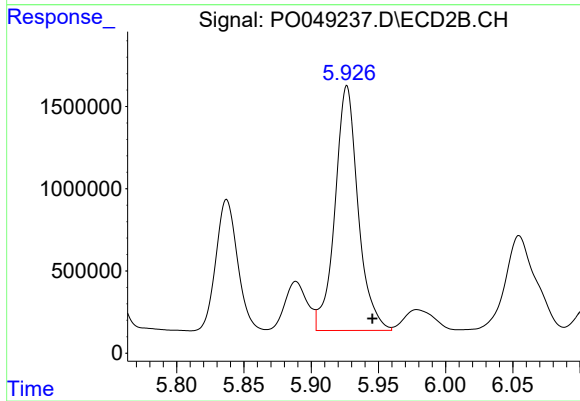
#35 AR-1260-5

R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 3485230
Conc: 111.26 ng/ml



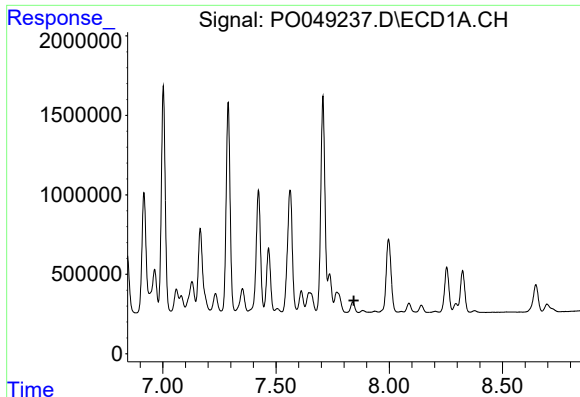
#36 AR-1262-1

R.T.: 7.060 min
Delta R.T.: -0.004 min
Response: 3062936
Conc: 468.98 ng/ml



#36 AR-1262-1

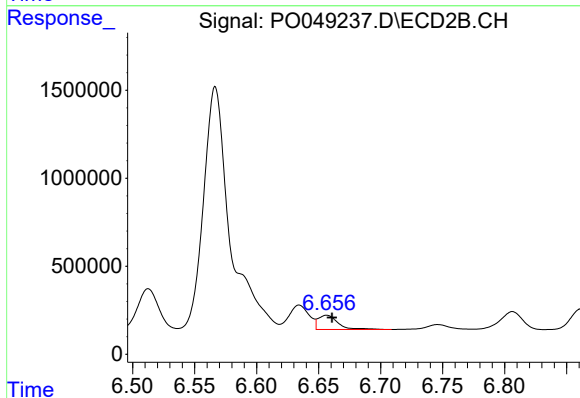
R.T.: 5.927 min
Delta R.T.: -0.019 min
Response: 17738262
Conc: 2485.14 ng/ml



#37 AR-1262-2

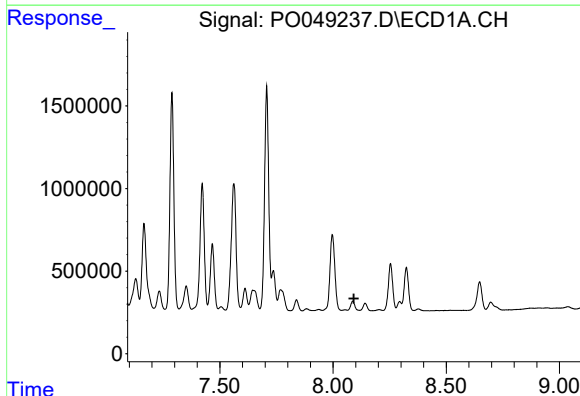
R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



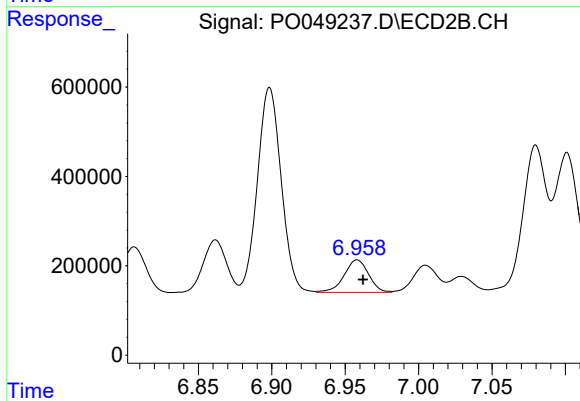
#37 AR-1262-2

R.T.: 6.657 min
Delta R.T.: -0.004 min
Response: 913468
Conc: 124.50 ng/ml



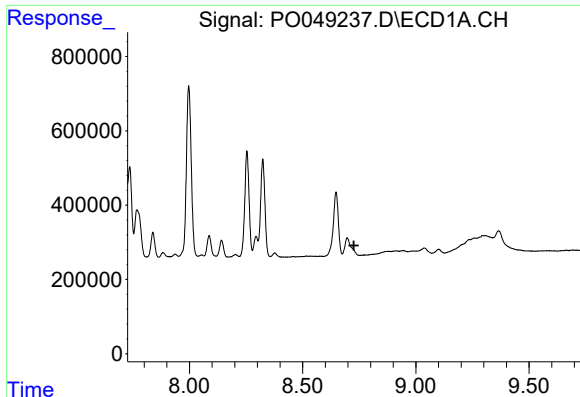
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.



#38 AR-1262-3

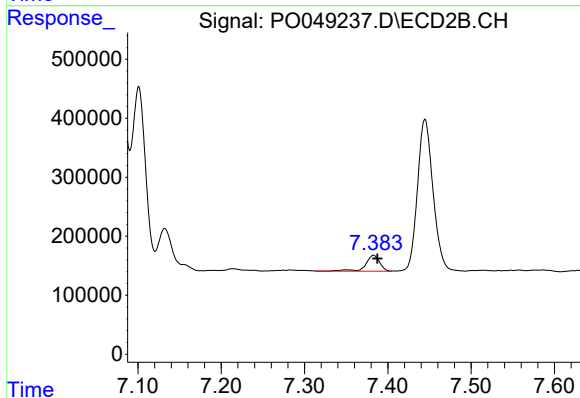
R.T.: 6.958 min
Delta R.T.: -0.004 min
Response: 846643
Conc: 108.98 ng/ml



#39 AR-1262-4

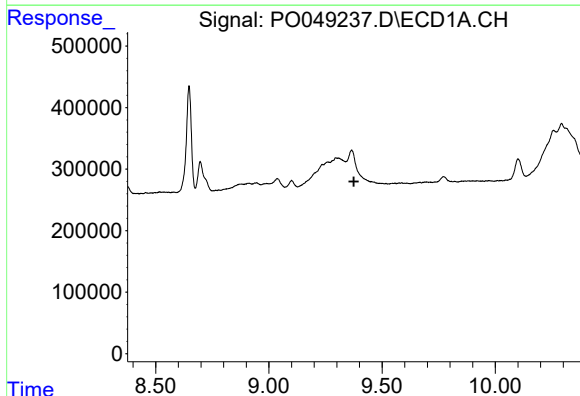
R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



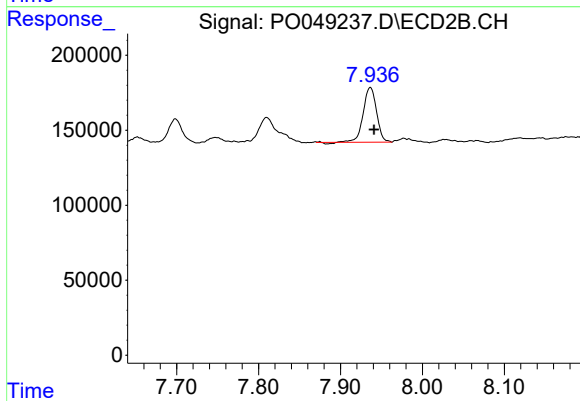
#39 AR-1262-4

R.T.: 7.383 min
Delta R.T.: -0.005 min
Response: 314706
Conc: 25.83 ng/ml



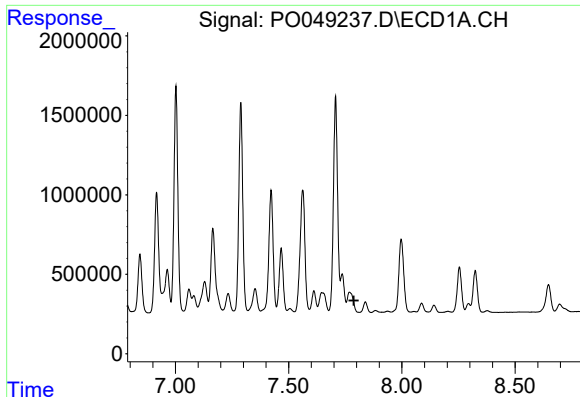
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.376 min
Response: 0
Conc: N.D.



#40 AR-1262-5

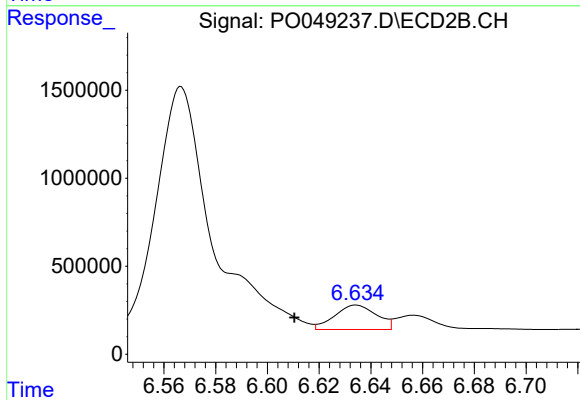
R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 411692
Conc: 40.47 ng/ml



#41 AR-1268-1

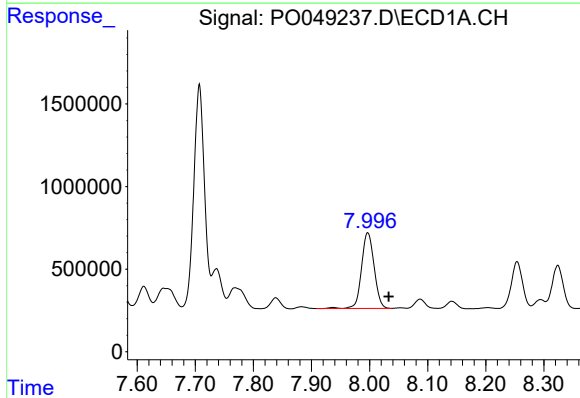
R.T.: 0.000 min
Exp R.T.: 7.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



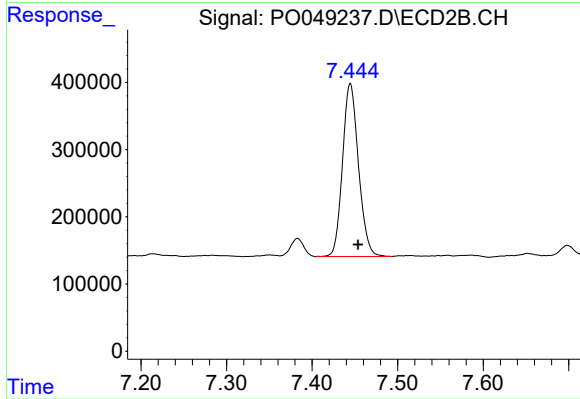
#41 AR-1268-1

R.T.: 6.634 min
Delta R.T.: 0.024 min
Response: 1561769
Conc: 213.31 ng/ml



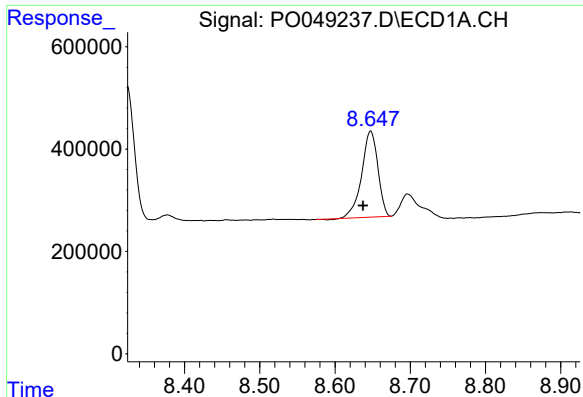
#42 AR-1268-2

R.T.: 7.997 min
Delta R.T.: -0.036 min
Response: 6911231
Conc: 905.73 ng/ml



#42 AR-1268-2

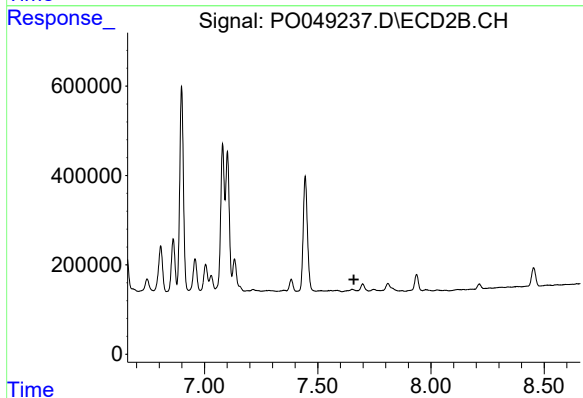
R.T.: 7.445 min
Delta R.T.: -0.009 min
Response: 3337728
Conc: 100.53 ng/ml



#43 AR-1268-3

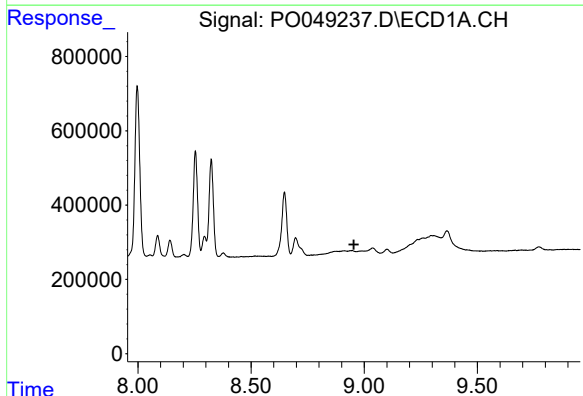
R.T.: 8.647 min
Delta R.T.: 0.010 min
Response: 2509121
Conc: 74.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



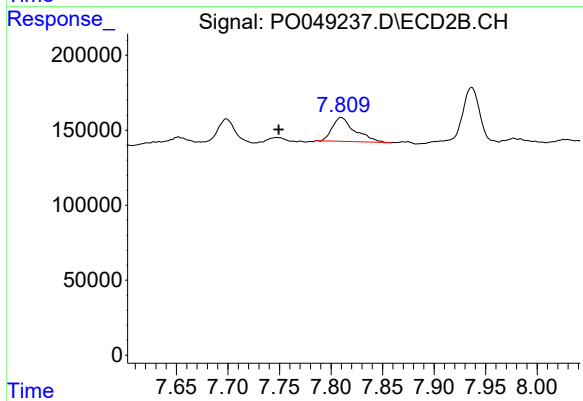
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.660 min
Response: 0
Conc: N.D.



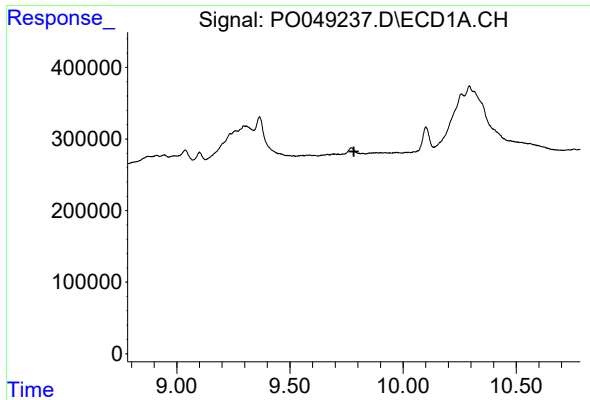
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.954 min
Response: 0
Conc: N.D.



#44 AR-1268-4

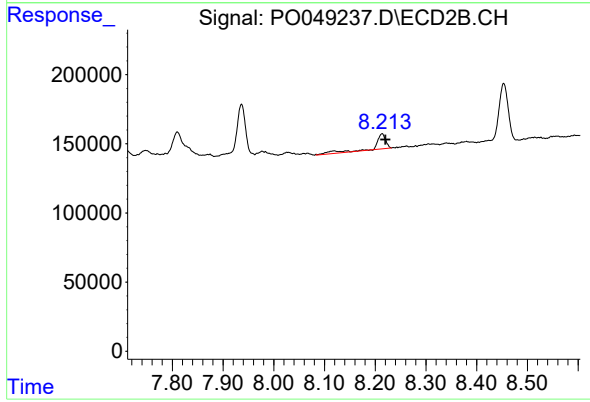
R.T.: 7.810 min
Delta R.T.: 0.061 min
Response: 241224
Conc: 31.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.214 min
Delta R.T.: -0.007 min
Response: 160924
Conc: 2.17 ng/ml