

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
 Data File : P0055565.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 00:37
 Operator : SM/SJ
 Sample : K2528-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S042219

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 01:53:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.290	3.601	786822	838513	22.672	26.275
2)	SA Decachlor...	9.904	8.564	791967	561987	16.065	17.646
Target Compounds							
8)	L2 AR-1221-1	0.000	3.900	0	13095	N.D.	33.682 #
9)	L2 AR-1221-2	4.594	3.900	11716	13095	34.549	43.681 #
10)	L2 AR-1221-3	0.000	4.017	0	25646	N.D.	27.823 #
11)	L3 AR-1232-1	0.000	4.017	0	25646	N.D.	34.200 #
20)	L4 AR-1242-5	6.349	5.499	74725	6281	61.901	5.107 #
24)	L5 AR-1248-4	6.349	0.000	74725	0	39.778	N.D. #
25)	L5 AR-1248-5	6.349	5.499	74725	6281	41.681	4.213 #
26)	L6 AR-1254-1	6.349	5.499	74725	6281	41.212	2.874 #
27)	L6 AR-1254-2	6.472	5.676	29179	12739	10.221	6.570 #
28)	L6 AR-1254-3	6.889	6.040	23655	18822	7.522	5.871
29)	L6 AR-1254-4	7.173	6.268	14688	10929	6.004	5.582
30)	L6 AR-1254-5	7.584	6.658	4234	10085	1.580	3.508 #
32)	L7 AR-1260-2	7.296	6.325	28810	17216	9.283	6.254 #
34)	L7 AR-1260-4	7.874	6.975	16720	18424	6.045	8.657 #
35)	L7 AR-1260-5	8.191	7.227	7270	161990	1.310	33.823 #
36)	L8 AR-1262-1	0.000	6.778	0	164223	N.D.	55.202 #
37)	L8 AR-1262-2	8.191	7.227	7270	161990	1.227	33.051 #
38)	L8 AR-1262-3	8.510	0.000	447648	0	108.054	N.D. #
40)	L8 AR-1262-5	0.000	8.082	0	36844	N.D.	22.830 #
41)	L9 AR-1268-1	8.510	0.000	447648	0	62.894	N.D. #
44)	L9 AR-1268-4	0.000	8.082	0	36844	N.D.	19.875 #
45)	L9 AR-1268-5	0.000	8.401	0	7200	N.D.	0.633 #

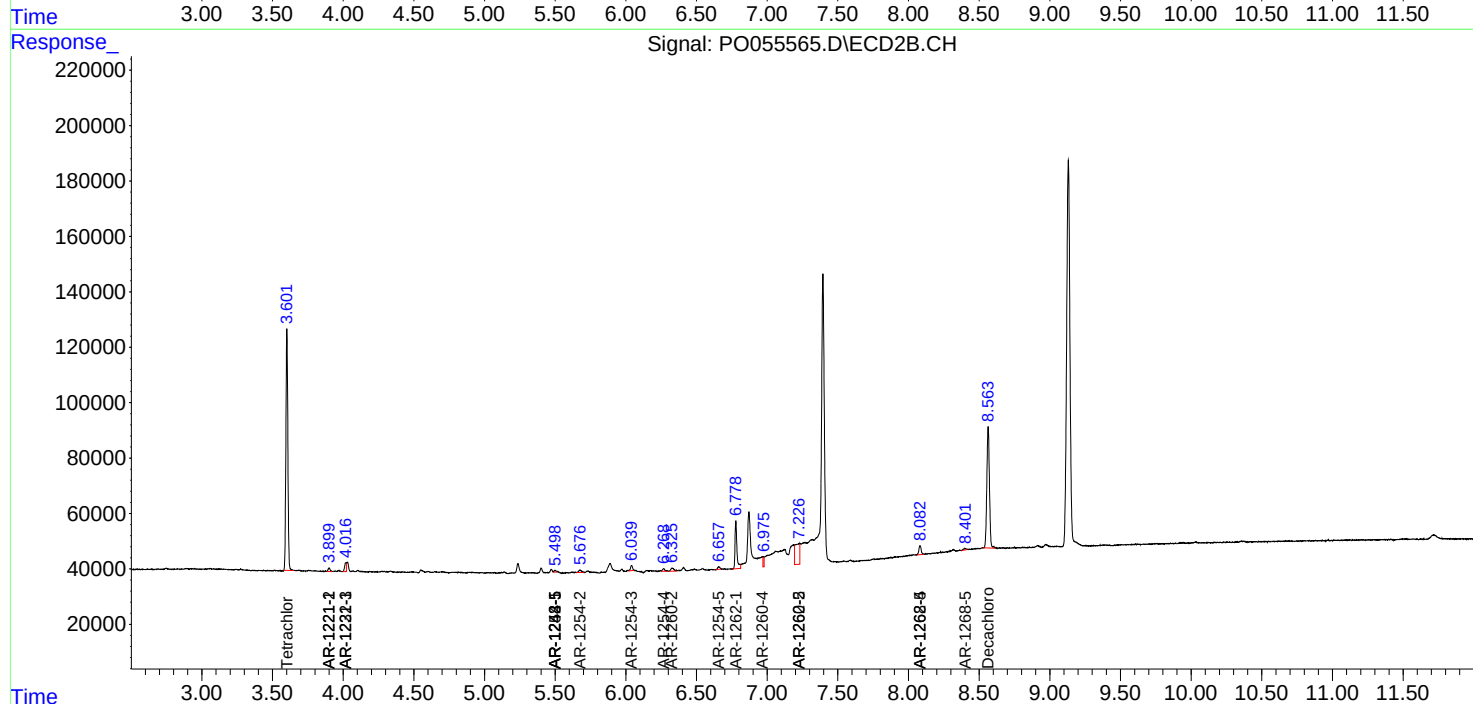
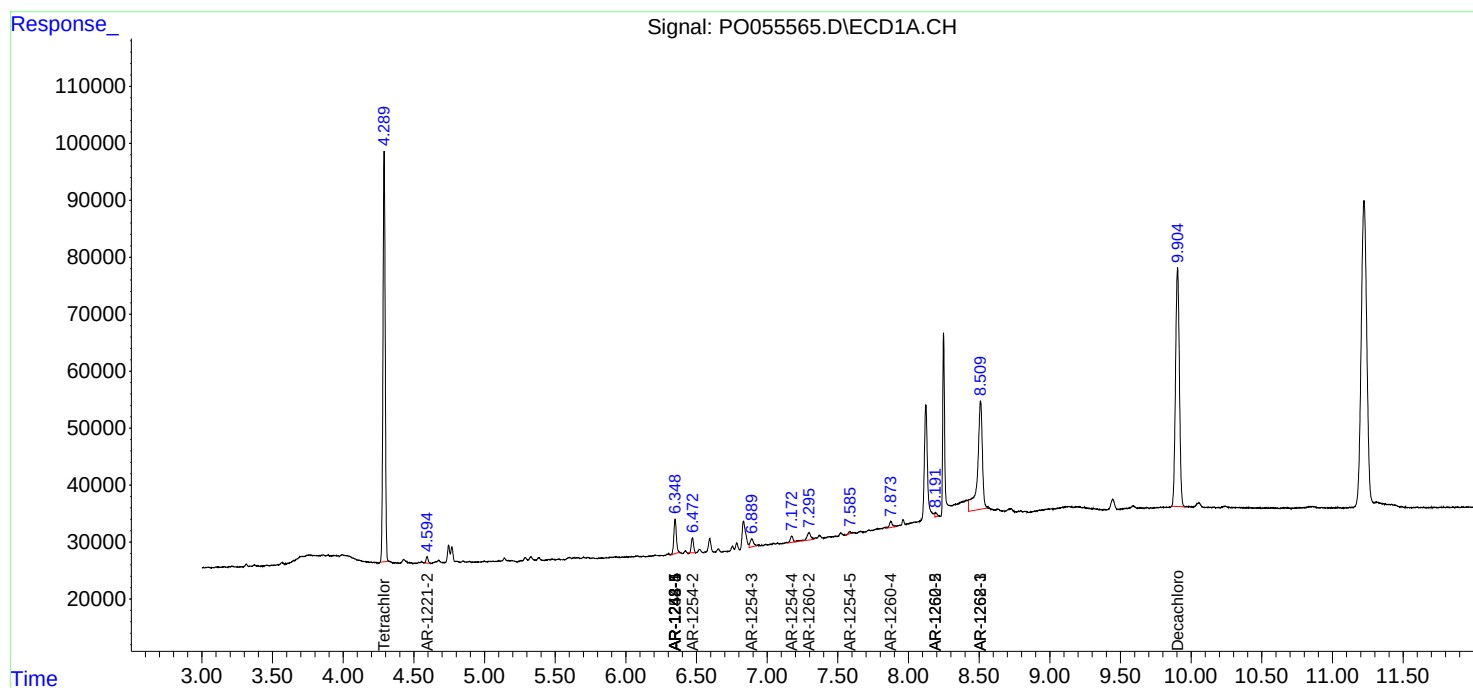
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

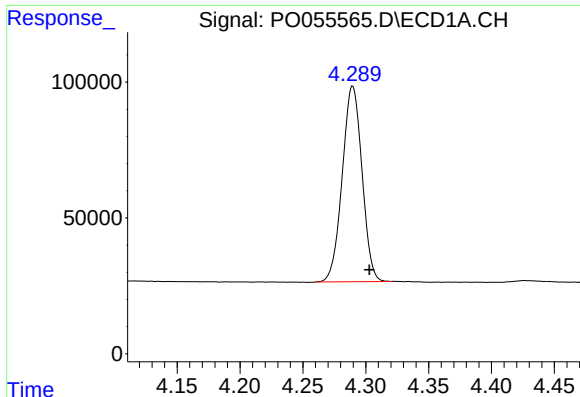
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
Data File : P0055565.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2019 00:37
Operator : SM/SJ
Sample : K2528-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S042219

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 01:53:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

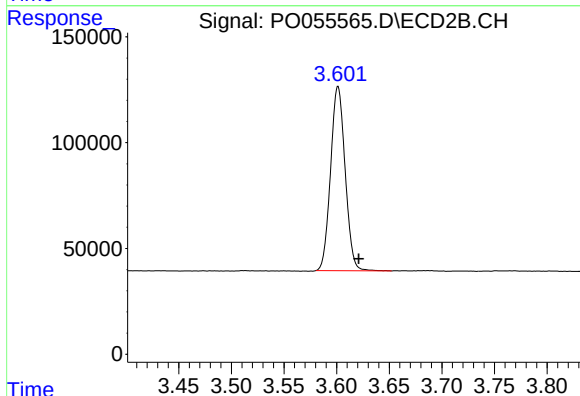




#1 Tetrachloro-m-xylene

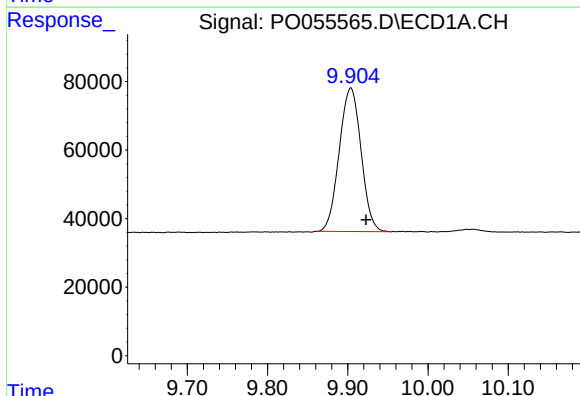
R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 786822
Conc: 22.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S042219



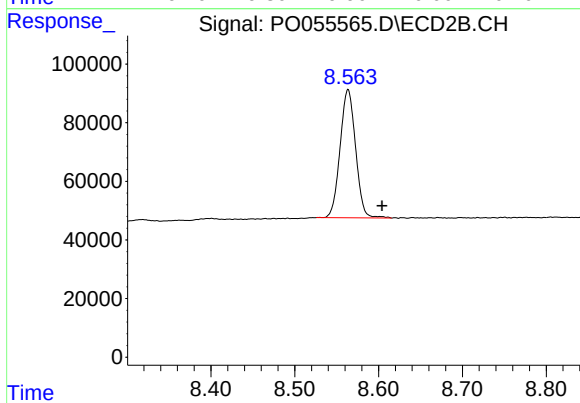
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.019 min
Response: 838513
Conc: 26.28 ng/ml



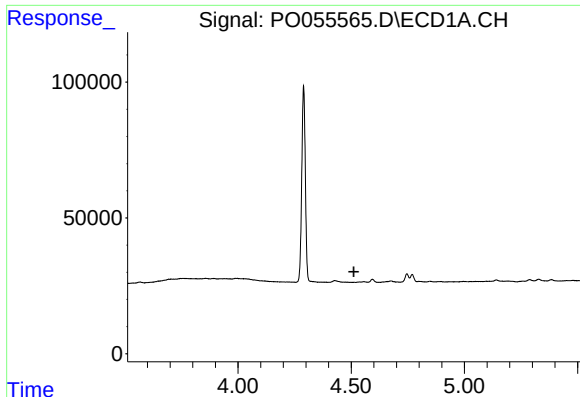
#2 Decachlorobiphenyl

R.T.: 9.904 min
Delta R.T.: -0.019 min
Response: 791967
Conc: 16.07 ng/ml



#2 Decachlorobiphenyl

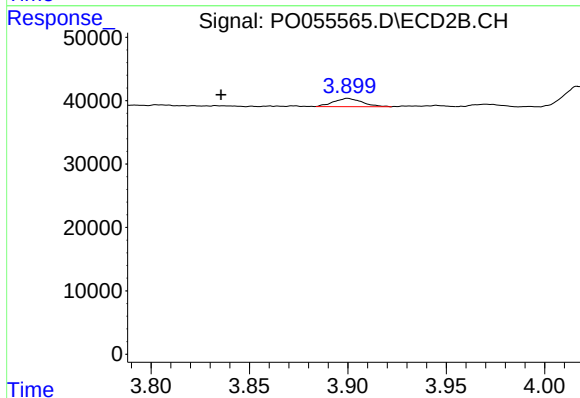
R.T.: 8.564 min
Delta R.T.: -0.040 min
Response: 561987
Conc: 17.65 ng/ml



#8 AR-1221-1

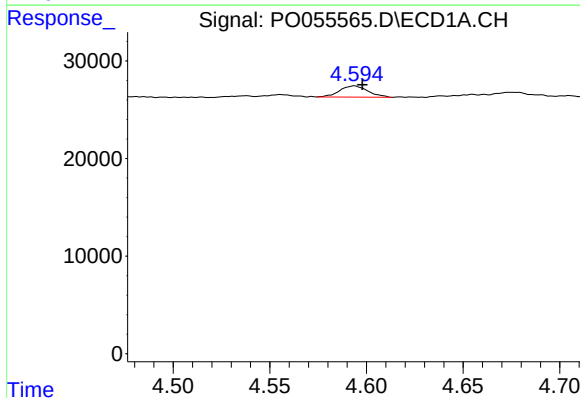
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S042219



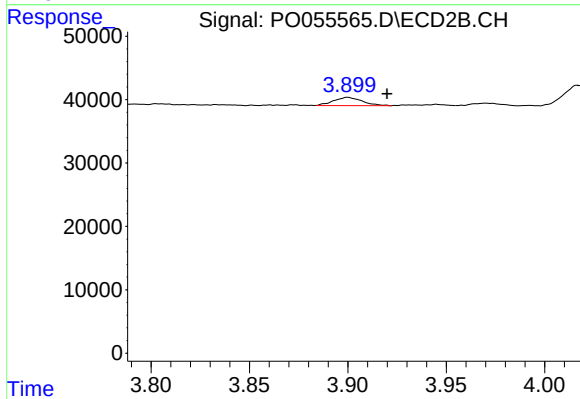
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: 0.064 min
Response: 13095
Conc: 33.68 ng/ml



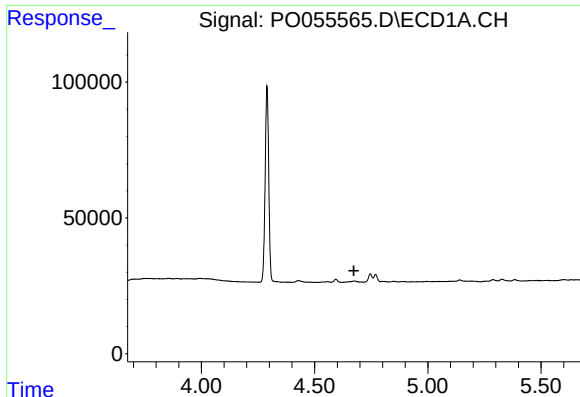
#9 AR-1221-2

R.T.: 4.594 min
Delta R.T.: -0.004 min
Response: 11716
Conc: 34.55 ng/ml



#9 AR-1221-2

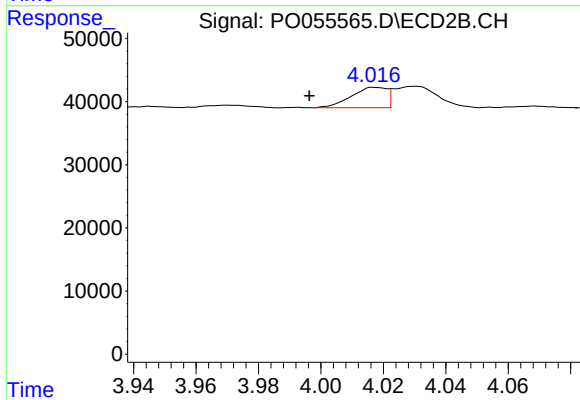
R.T.: 3.900 min
Delta R.T.: -0.020 min
Response: 13095
Conc: 43.68 ng/ml



#10 AR-1221-3

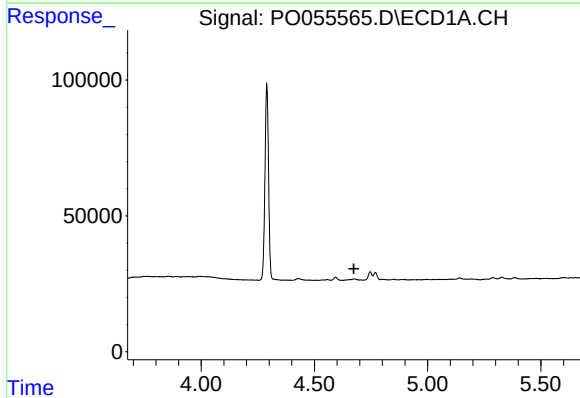
R.T.: 0.000 min
Exp R.T. : 4.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S042219



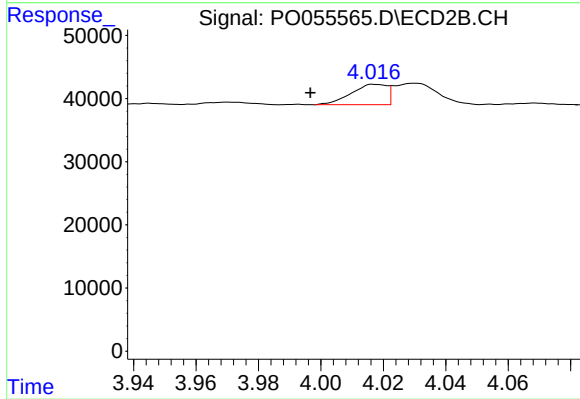
#10 AR-1221-3

R.T.: 4.017 min
Delta R.T.: 0.020 min
Response: 25646
Conc: 27.82 ng/ml



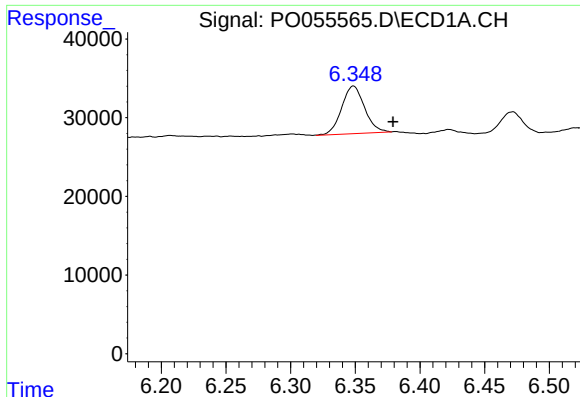
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



#11 AR-1232-1

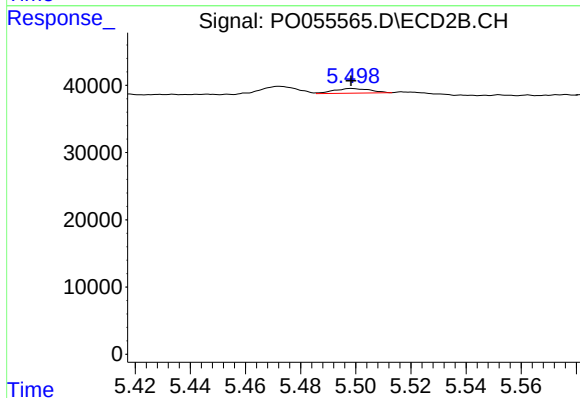
R.T.: 4.017 min
Delta R.T.: 0.020 min
Response: 25646
Conc: 34.20 ng/ml



#20 AR-1242-5

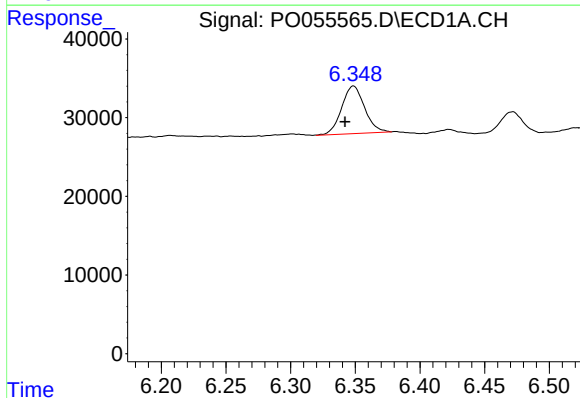
R.T.: 6.349 min
Delta R.T.: -0.031 min
Response: 74725
Conc: 61.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
S042219



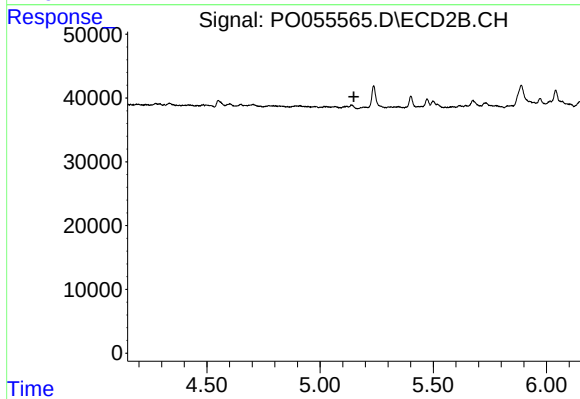
#20 AR-1242-5

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 6281
Conc: 5.11 ng/ml



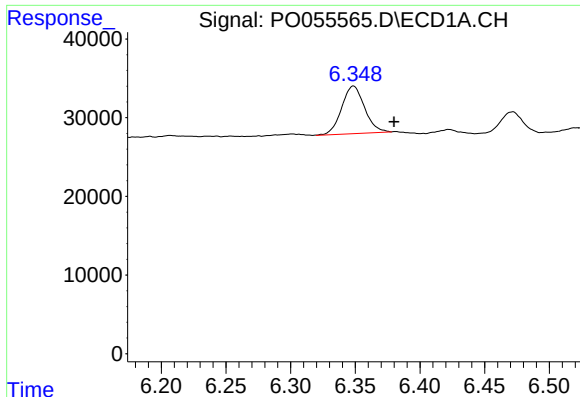
#24 AR-1248-4

R.T.: 6.349 min
Delta R.T.: 0.006 min
Response: 74725
Conc: 39.78 ng/ml



#24 AR-1248-4

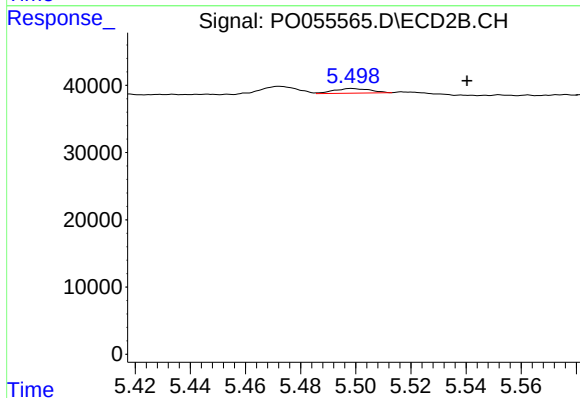
R.T.: 0.000 min
Exp R.T.: 5.149 min
Response: 0
Conc: N.D.



#25 AR-1248-5

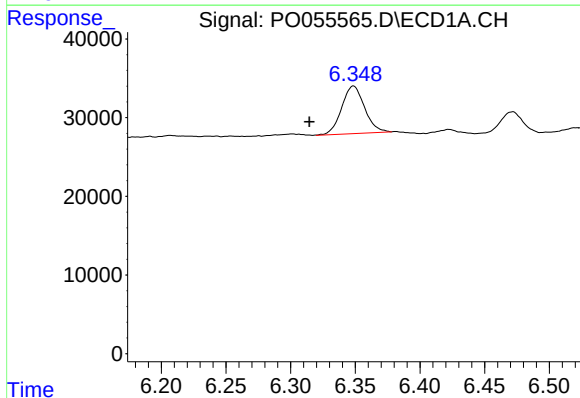
R.T.: 6.349 min
Delta R.T.: -0.032 min
Response: 74725
Conc: 41.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S042219



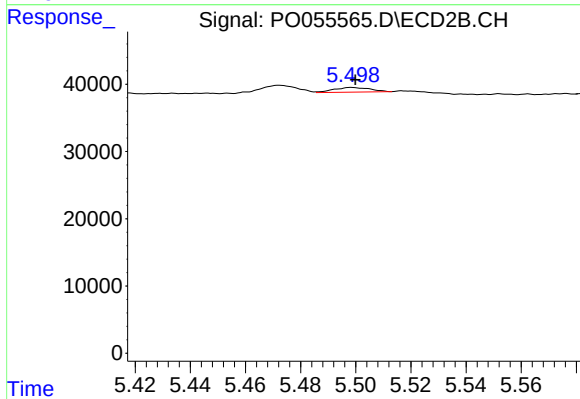
#25 AR-1248-5

R.T.: 5.499 min
Delta R.T.: -0.042 min
Response: 6281
Conc: 4.21 ng/ml



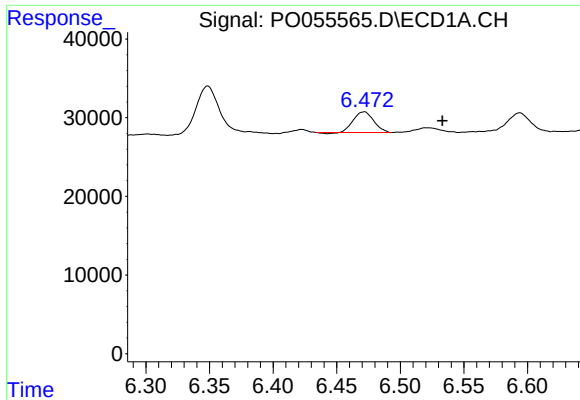
#26 AR-1254-1

R.T.: 6.349 min
Delta R.T.: 0.034 min
Response: 74725
Conc: 41.21 ng/ml



#26 AR-1254-1

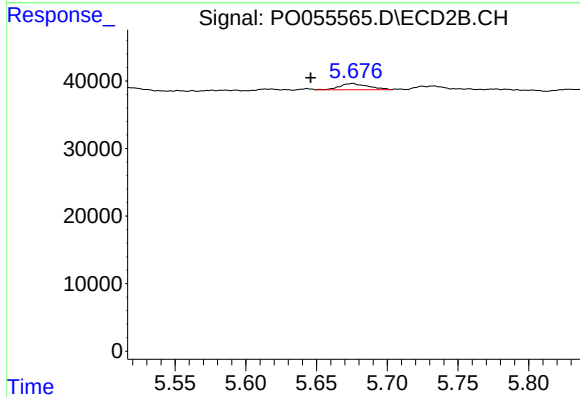
R.T.: 5.499 min
Delta R.T.: -0.001 min
Response: 6281
Conc: 2.87 ng/ml



#27 AR-1254-2

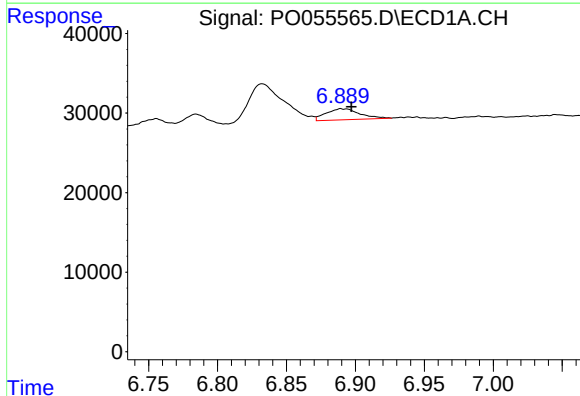
R.T.: 6.472 min
Delta R.T.: -0.061 min
Response: 29179
Conc: 10.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S042219



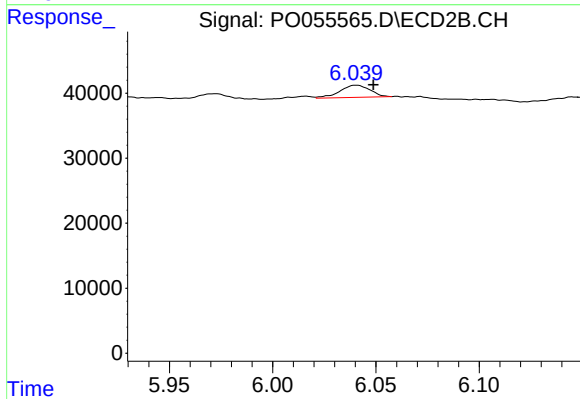
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: 0.030 min
Response: 12739
Conc: 6.57 ng/ml



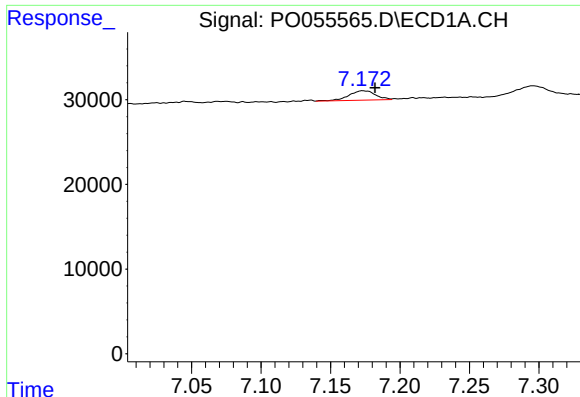
#28 AR-1254-3

R.T.: 6.889 min
Delta R.T.: -0.008 min
Response: 23655
Conc: 7.52 ng/ml



#28 AR-1254-3

R.T.: 6.040 min
Delta R.T.: -0.009 min
Response: 18822
Conc: 5.87 ng/ml



#29 AR-1254-4

R.T.: 7.173 min
Delta R.T.: -0.009 min
Response: 14688
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S042219

#29 AR-1254-4

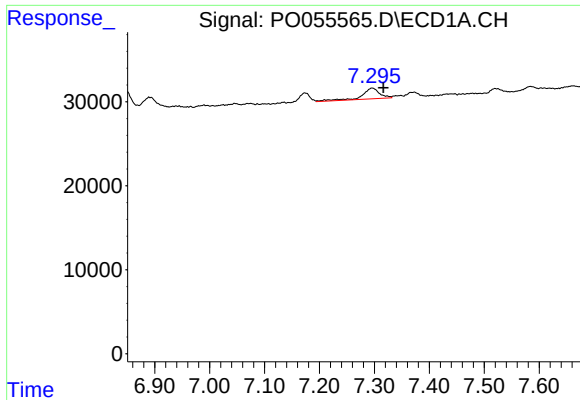
R.T.: 6.268 min
Delta R.T.: -0.007 min
Response: 10929
Conc: 5.58 ng/ml

#30 AR-1254-5

R.T.: 7.584 min
Delta R.T.: -0.015 min
Response: 4234
Conc: 1.58 ng/ml

#30 AR-1254-5

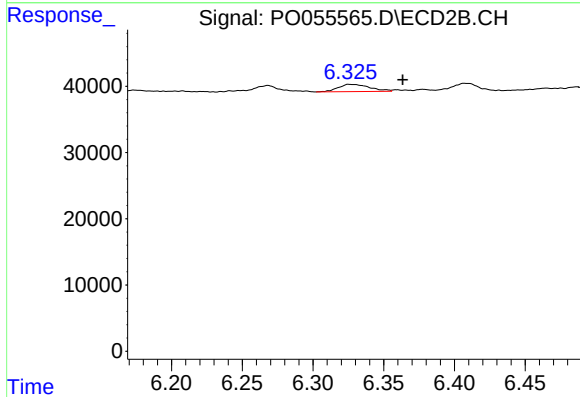
R.T.: 6.658 min
Delta R.T.: -0.034 min
Response: 10085
Conc: 3.51 ng/ml



#32 AR-1260-2

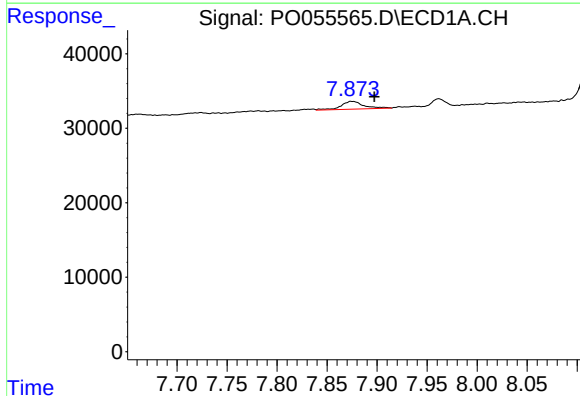
R.T.: 7.296 min
Delta R.T.: -0.021 min
Response: 28810
Conc: 9.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S042219



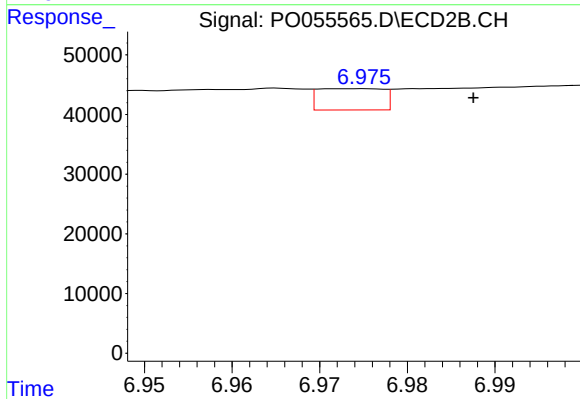
#32 AR-1260-2

R.T.: 6.325 min
Delta R.T.: -0.039 min
Response: 17216
Conc: 6.25 ng/ml



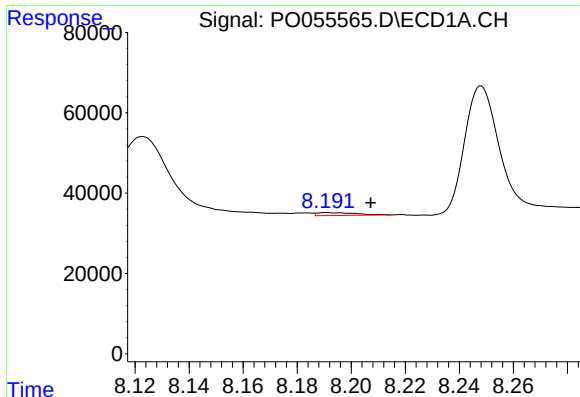
#34 AR-1260-4

R.T.: 7.874 min
Delta R.T.: -0.024 min
Response: 16720
Conc: 6.04 ng/ml



#34 AR-1260-4

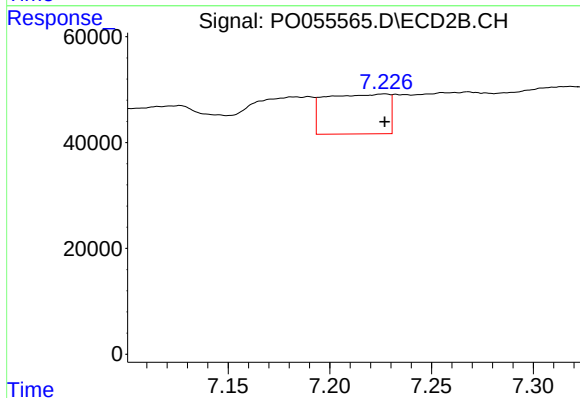
R.T.: 6.975 min
Delta R.T.: -0.012 min
Response: 18424
Conc: 8.66 ng/ml



#35 AR-1260-5

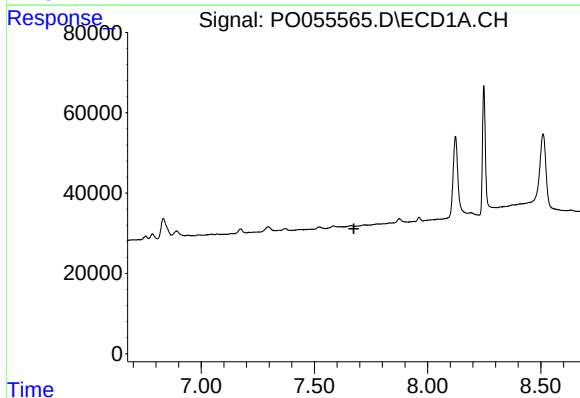
R.T.: 8.191 min
Delta R.T.: -0.016 min
Response: 7270
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S042219



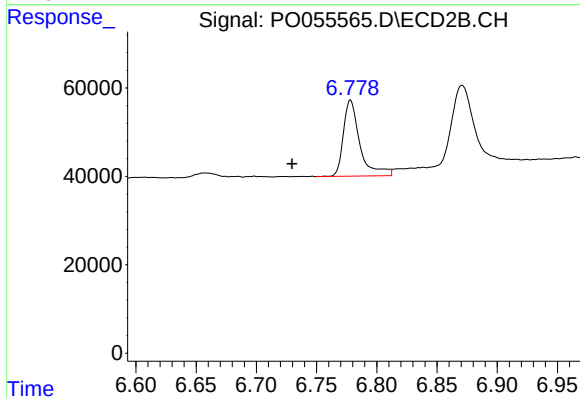
#35 AR-1260-5

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 161990
Conc: 33.82 ng/ml



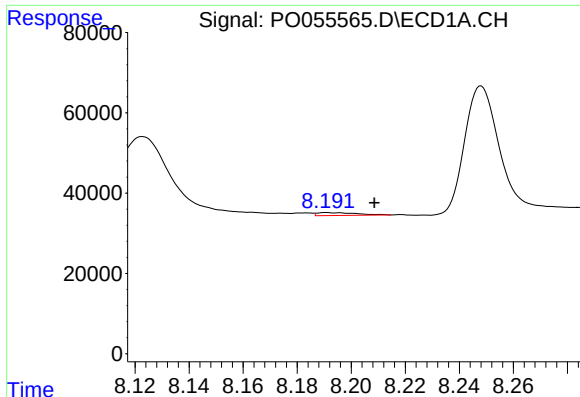
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



#36 AR-1262-1

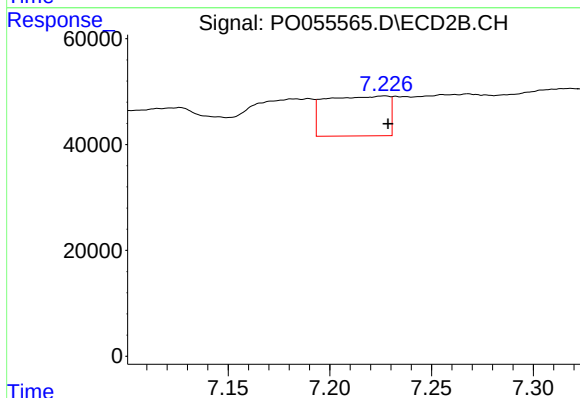
R.T.: 6.778 min
Delta R.T.: 0.048 min
Response: 164223
Conc: 55.20 ng/ml



#37 AR-1262-2

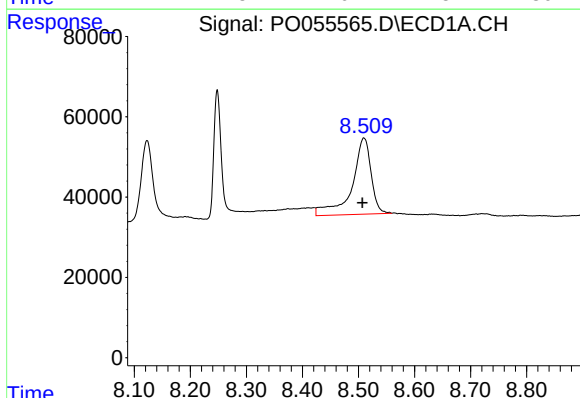
R.T.: 8.191 min
Delta R.T.: -0.018 min
Response: 7270
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S042219



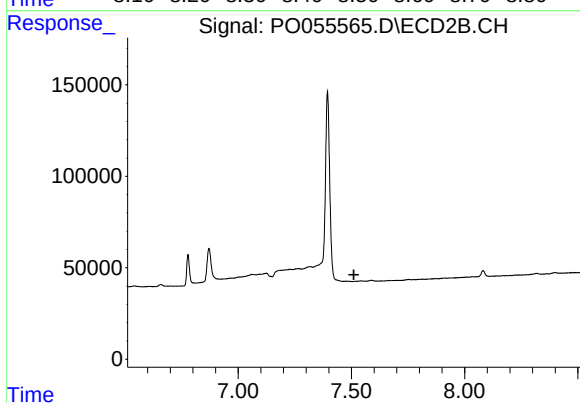
#37 AR-1262-2

R.T.: 7.227 min
Delta R.T.: -0.002 min
Response: 161990
Conc: 33.05 ng/ml



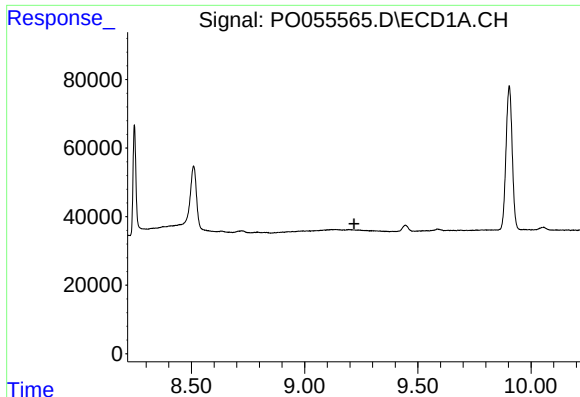
#38 AR-1262-3

R.T.: 8.510 min
Delta R.T.: 0.003 min
Response: 447648
Conc: 108.05 ng/ml



#38 AR-1262-3

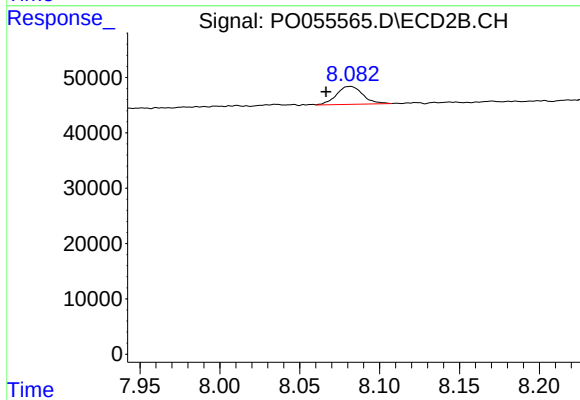
R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.



#40 AR-1262-5

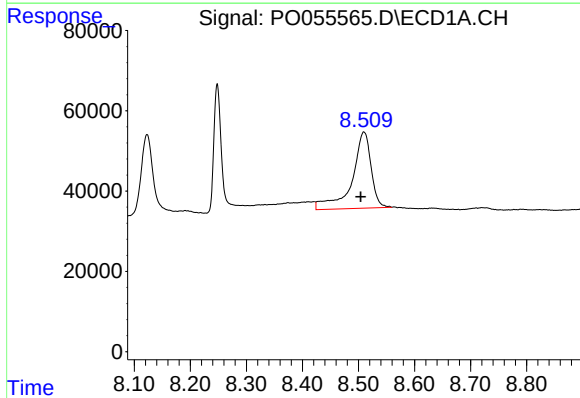
R.T.: 0.000 min
Exp R.T.: 9.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S042219



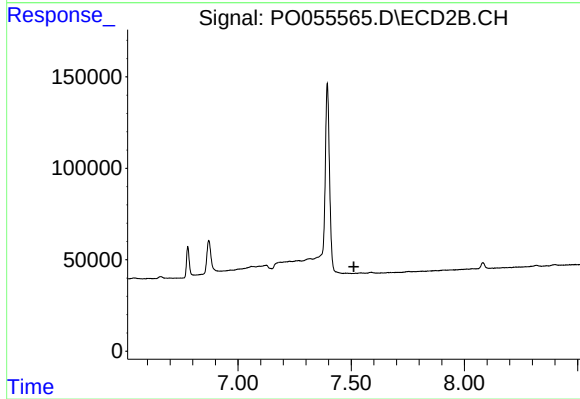
#40 AR-1262-5

R.T.: 8.082 min
Delta R.T.: 0.015 min
Response: 36844
Conc: 22.83 ng/ml



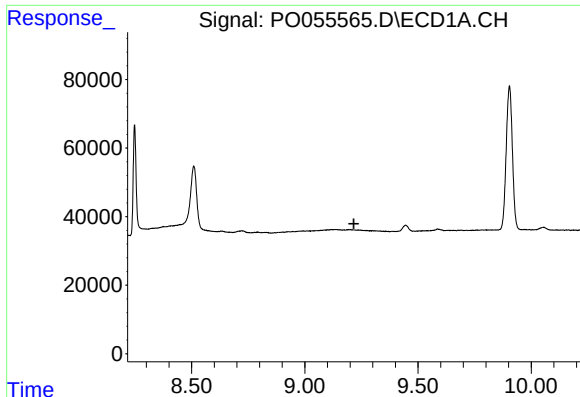
#41 AR-1268-1

R.T.: 8.510 min
Delta R.T.: 0.005 min
Response: 447648
Conc: 62.89 ng/ml



#41 AR-1268-1

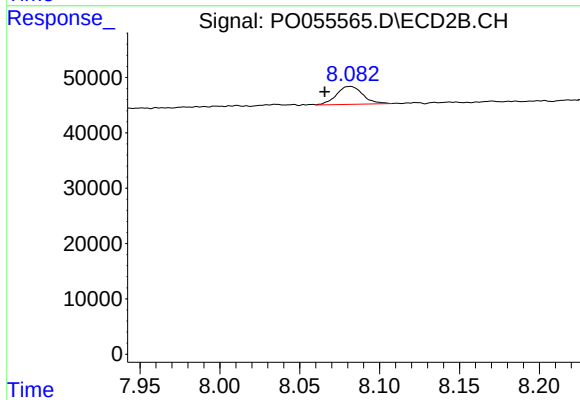
R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.



#44 AR-1268-4

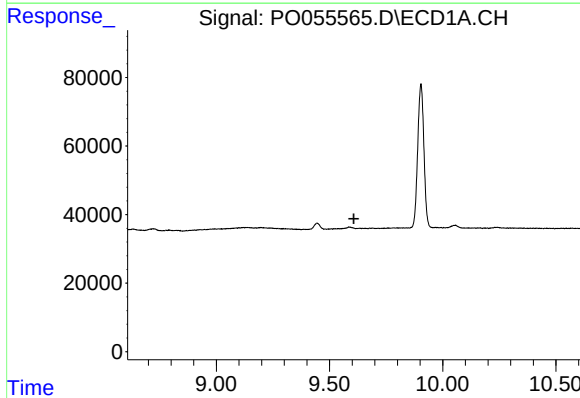
R.T.: 0.000 min
Exp R.T. : 9.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S042219



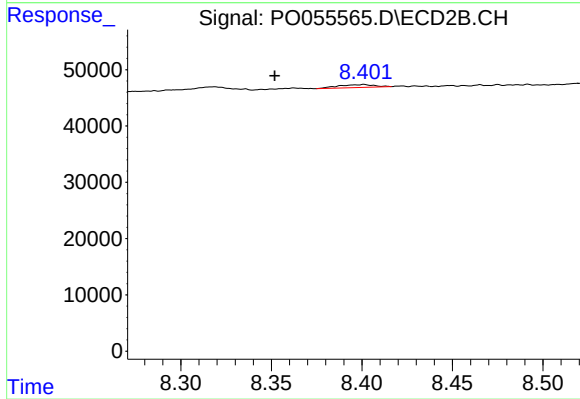
#44 AR-1268-4

R.T.: 8.082 min
Delta R.T.: 0.016 min
Response: 36844
Conc: 19.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.608 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.401 min
Delta R.T.: 0.049 min
Response: 7200
Conc: 0.63 ng/ml