

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
 Data File : P0057056.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jun 2019 20:52
 Operator : SM/SJ
 Sample : K3265-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 B-04-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:58:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.244	3.564	840990	691326	21.968	20.963
2)	SA Decachlor...	9.812	8.493	733011	512969	14.934	14.386
Target Compounds							
3)	L1 AR-1016-1	0.000	4.617	0	35279	N.D.	28.033 #
4)	L1 AR-1016-2	0.000	4.682	0	62673	N.D.	34.787 #
5)	L1 AR-1016-3	0.000	4.852	0	43609	N.D.	44.230 #
6)	L1 AR-1016-4	0.000	4.880	0	106485	N.D.	128.630 #
7)	L1 AR-1016-5	0.000	5.089	0	92807	N.D.	86.516 #
12)	L3 AR-1232-2	0.000	4.682	0	62673	N.D.	64.487 #
13)	L3 AR-1232-3	0.000	4.852	0	43609	N.D.	83.335 #
14)	L3 AR-1232-4	0.000	4.951	0	115385	N.D.	234.195 #
15)	L3 AR-1232-5	0.000	5.089	0	92807	N.D.	164.769 #
16)	L4 AR-1242-1	0.000	4.617	0	35279	N.D.	28.483 #
17)	L4 AR-1242-2	0.000	4.682	0	62673	N.D.	34.849 #
18)	L4 AR-1242-3	0.000	4.852	0	43609	N.D.	44.358 #
19)	L4 AR-1242-4	0.000	4.951	0	115385	N.D.	118.575 #
20)	L4 AR-1242-5	0.000	5.415	0	19378	N.D.	16.391 #
21)	L5 AR-1248-1	0.000	4.617	0	35279	N.D.	37.670 #
22)	L5 AR-1248-2	0.000	4.880	0	106485	N.D.	83.817 #
23)	L5 AR-1248-3	0.000	4.951	0	115385	N.D.	88.356 #
24)	L5 AR-1248-4	0.000	5.089	0	92807	N.D.	58.604 #
25)	L5 AR-1248-5	0.000	5.490	0	60493	N.D.	36.550 #
26)	L6 AR-1254-1	0.000	5.415	0	19378	N.D.	7.327 #
27)	L6 AR-1254-2	6.468	5.592	4637774	3186348	1194.042	1478.036
28)	L6 AR-1254-3	6.845	5.986	32187890	25294084	7806.174	6908.940
29)	L6 AR-1254-4	7.155	6.238	118.6E6	86557646	39411.272	39399.327
30)	L6 AR-1254-5	7.557	6.608	285.4E6	229.5E6	75800.526	72400.654
31)	L7 AR-1260-1	7.012	6.127	1035259	907159	403.424	453.493
32)	L7 AR-1260-2	7.247	6.315	48626642	4142597	16079.374	1680.594 #
33)	L7 AR-1260-3	7.557	6.456	285.4E6	930817	118485.454	414.945 #
34)	L7 AR-1260-4	7.806	6.873	301122	1918018	114.967	1030.628 #
35)	L7 AR-1260-5	8.157	7.156	540716	174683	113.071	40.508 #
36)	L8 AR-1262-1	7.557	6.699	285.4E6	593148	61030.762	142.103 #
37)	L8 AR-1262-2	8.157	7.156	540716	174683	70.925	25.425 #
38)	L8 AR-1262-3	8.387	7.369	586996	714537	112.160	241.934 #
39)	L8 AR-1262-4	0.000	7.511	0	69643	N.D.	13.366 #
40)	L8 AR-1262-5	0.000	7.957	0	283127	N.D.	121.925 #
41)	L9 AR-1268-1	8.387	7.369	586996	714537	72.135	95.717 #
42)	L9 AR-1268-2	0.000	7.511	0	69643	N.D.	9.973 #
43)	L9 AR-1268-3	0.000	7.702	0	84160	N.D.	14.180 #
44)	L9 AR-1268-4	0.000	7.957	0	283127	N.D.	121.293 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
Data File : P0057056.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jun 2019 20:52
Operator : SM/SJ
Sample : K3265-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
B-04-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:58:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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
----------	------	------	--------	--------	-------	-------

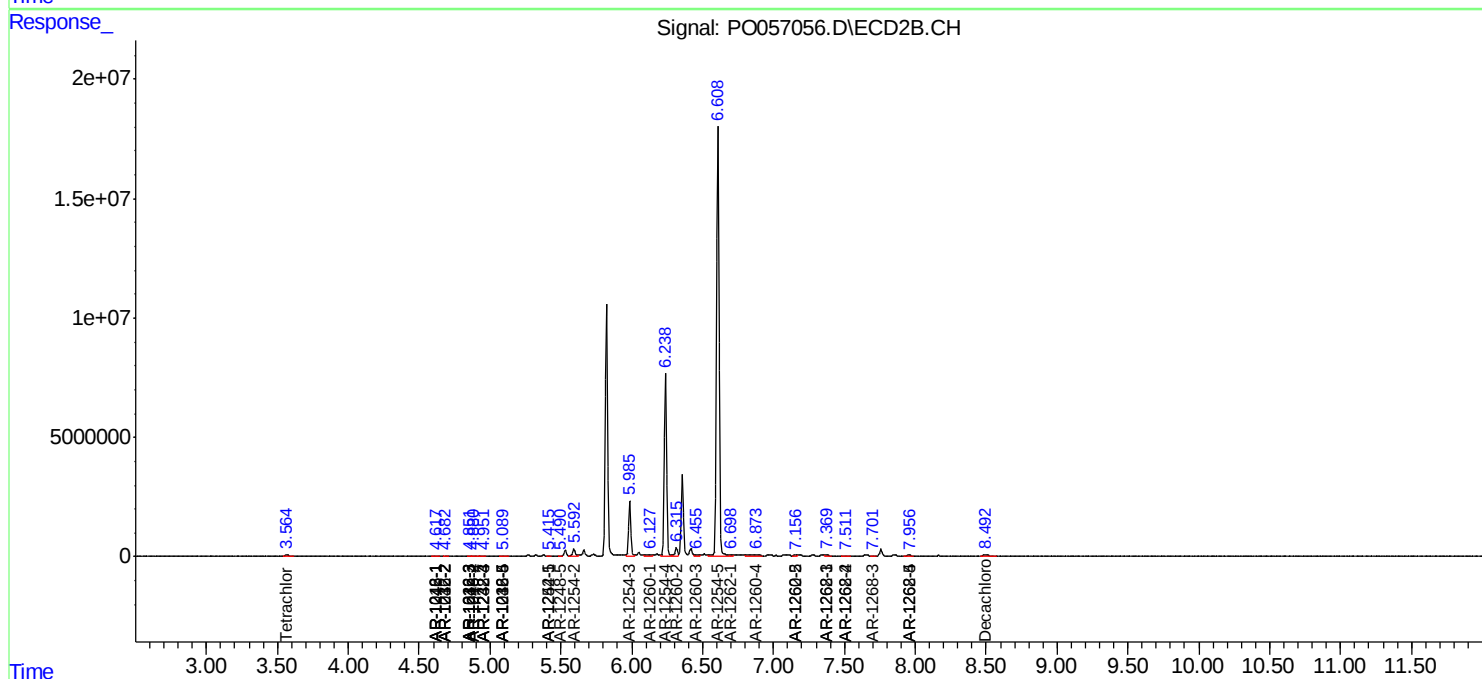
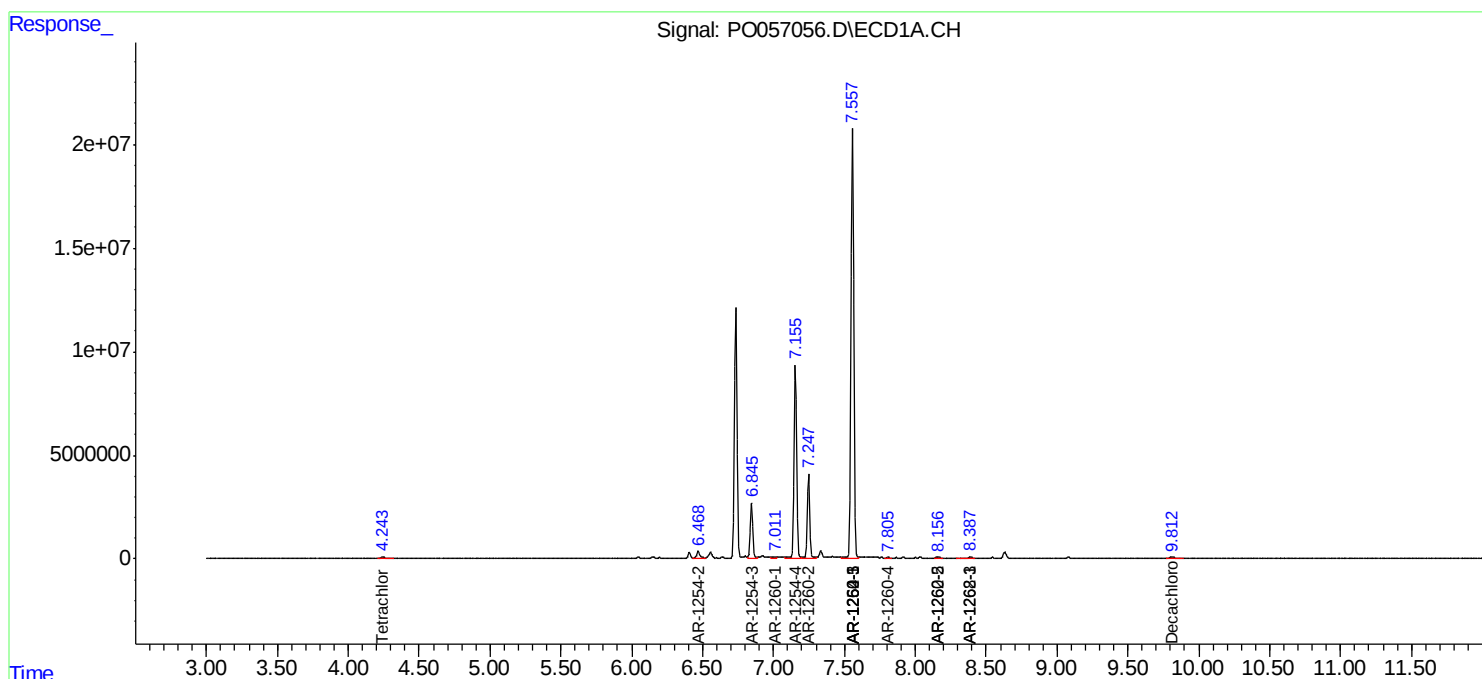
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

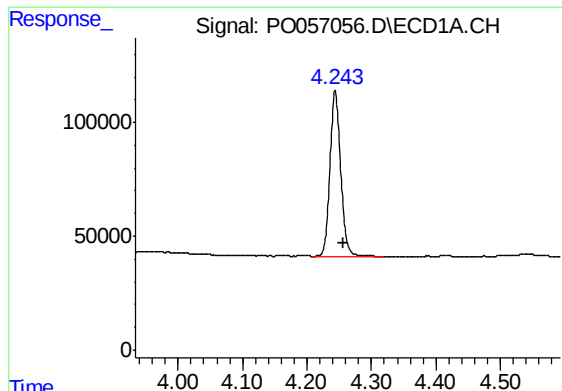
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061019\
Data File : PO057056.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jun 2019 20:52
Operator : SM/SJ
Sample : K3265-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
B-04-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:58:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 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

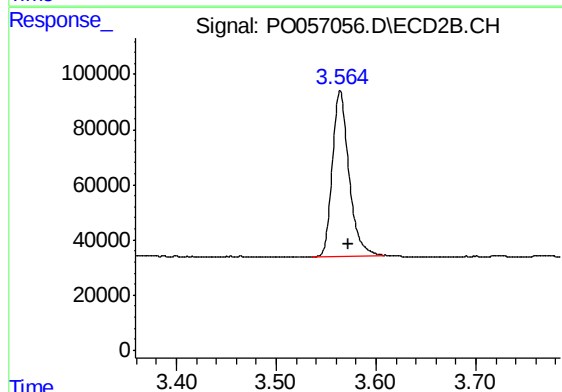




#1 Tetrachloro-m-xylene

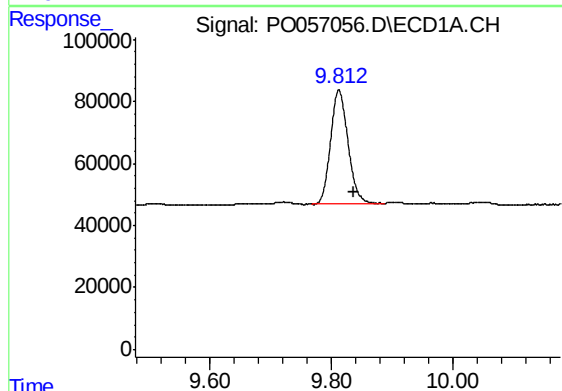
R.T.: 4.244 min
Delta R.T.: -0.012 min
Response: 840990
Conc: 21.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



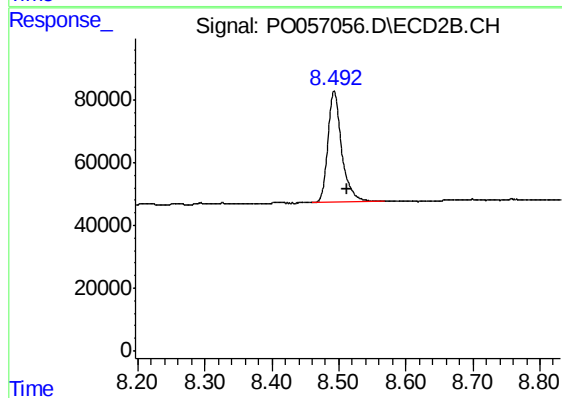
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.009 min
Response: 691326
Conc: 20.96 ng/ml



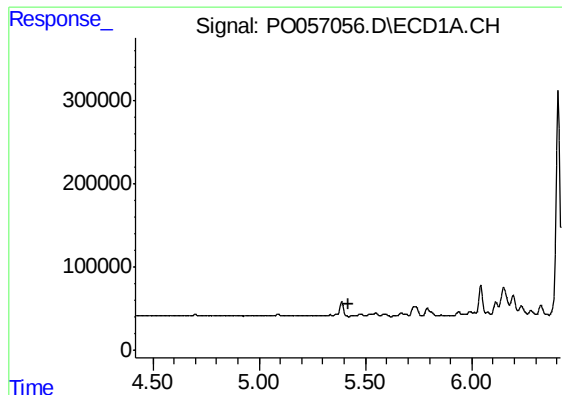
#2 Decachlorobiphenyl

R.T.: 9.812 min
Delta R.T.: -0.024 min
Response: 733011
Conc: 14.93 ng/ml



#2 Decachlorobiphenyl

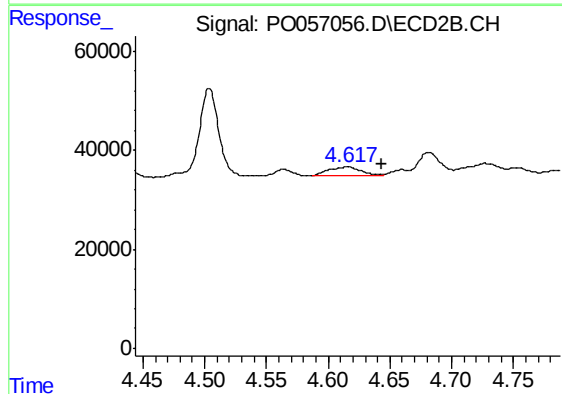
R.T.: 8.493 min
Delta R.T.: -0.020 min
Response: 512969
Conc: 14.39 ng/ml



#3 AR-1016-1

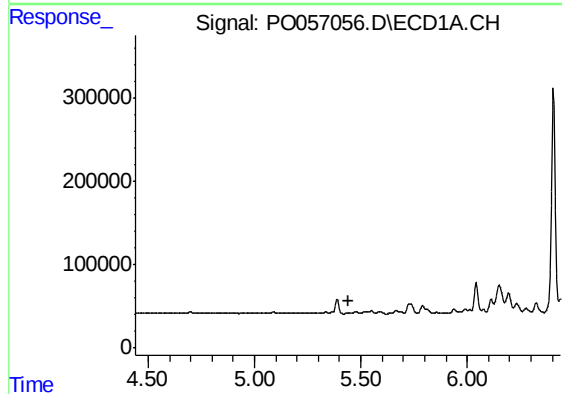
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



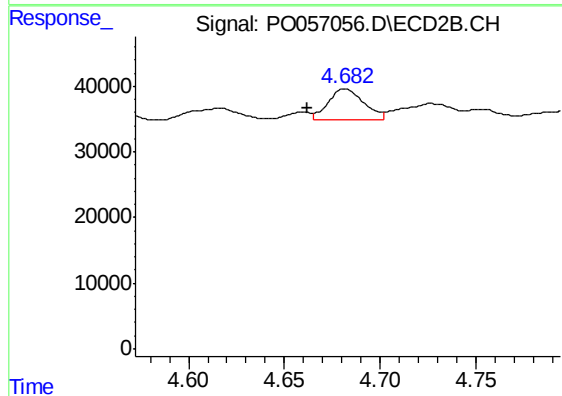
#3 AR-1016-1

R.T.: 4.617 min
Delta R.T.: -0.026 min
Response: 35279
Conc: 28.03 ng/ml



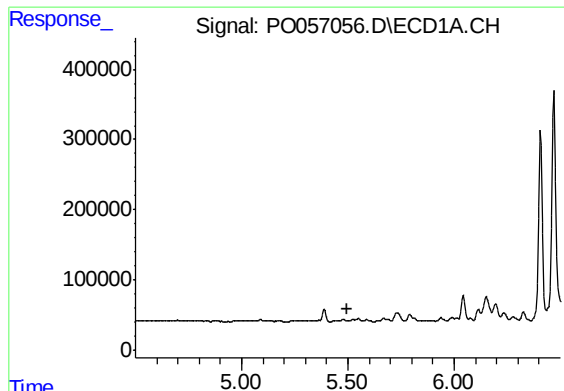
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

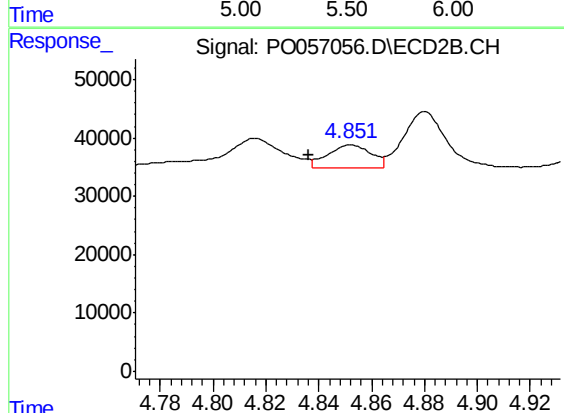
R.T.: 4.682 min
Delta R.T.: 0.020 min
Response: 62673
Conc: 34.79 ng/ml



#5 AR-1016-3

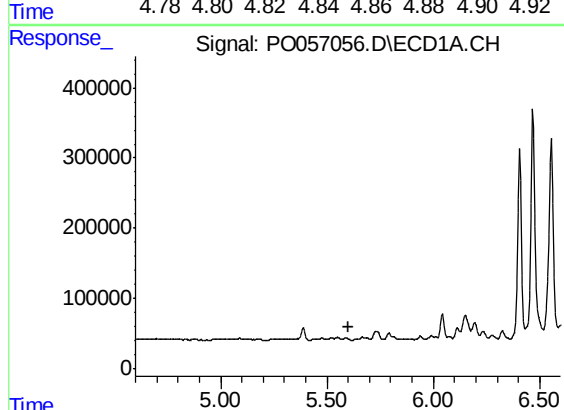
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



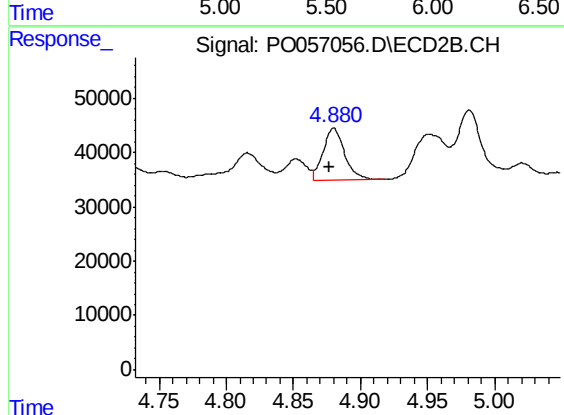
#5 AR-1016-3

R.T.: 4.852 min
Delta R.T.: 0.016 min
Response: 43609
Conc: 44.23 ng/ml



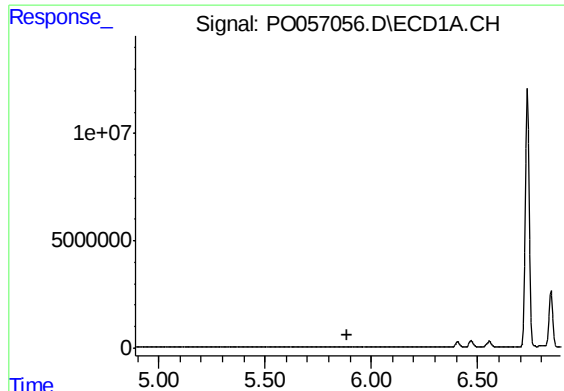
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

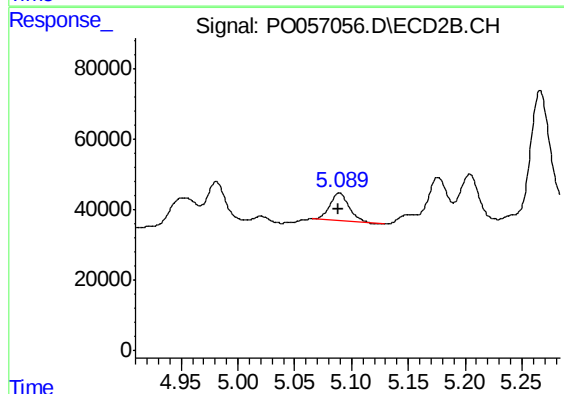
R.T.: 4.880 min
Delta R.T.: 0.004 min
Response: 106485
Conc: 128.63 ng/ml



#7 AR-1016-5

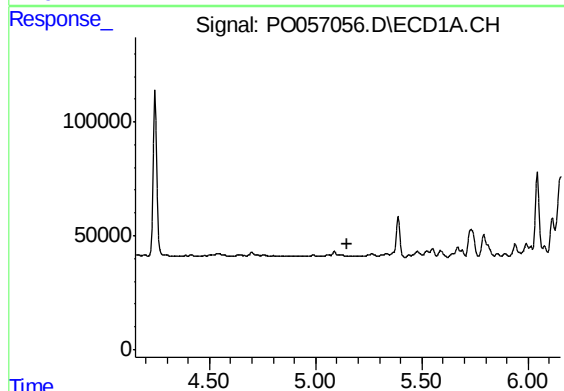
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



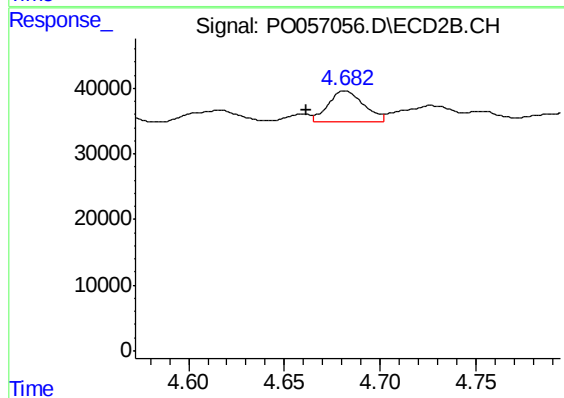
#7 AR-1016-5

R.T.: 5.089 min
Delta R.T.: 0.002 min
Response: 92807
Conc: 86.52 ng/ml



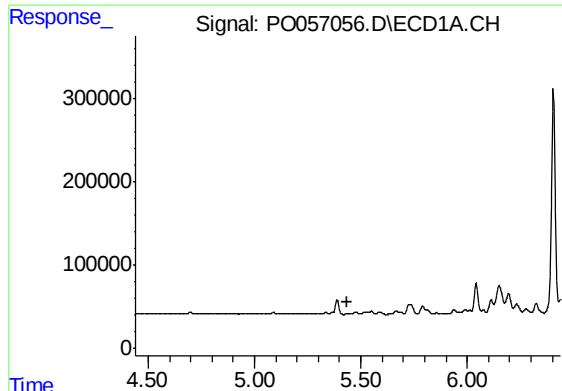
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.



#12 AR-1232-2

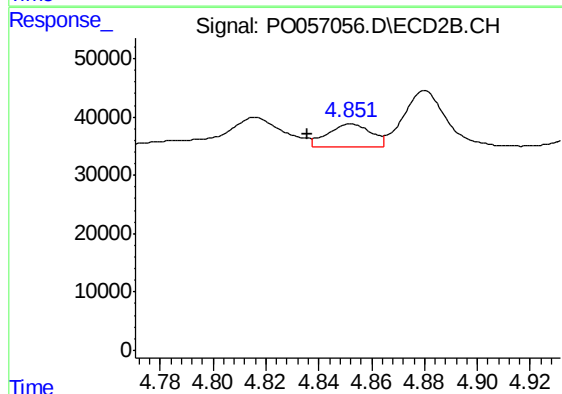
R.T.: 4.682 min
Delta R.T.: 0.020 min
Response: 62673
Conc: 64.49 ng/ml



#13 AR-1232-3

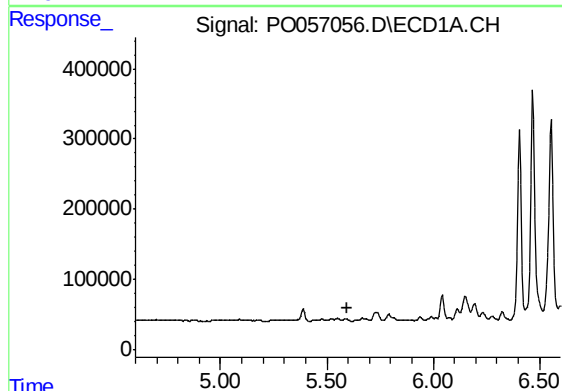
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



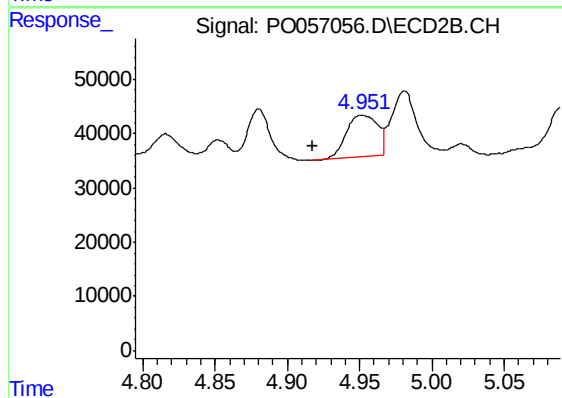
#13 AR-1232-3

R.T.: 4.852 min
Delta R.T.: 0.016 min
Response: 43609
Conc: 83.34 ng/ml



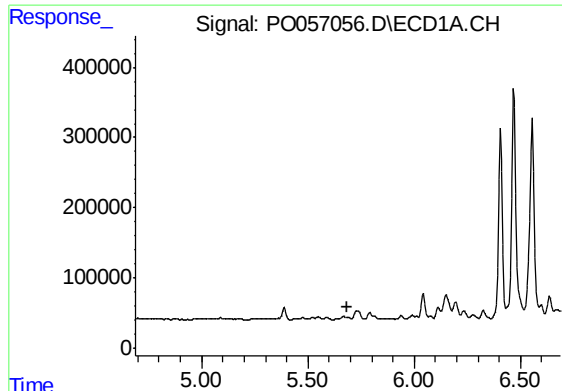
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#14 AR-1232-4

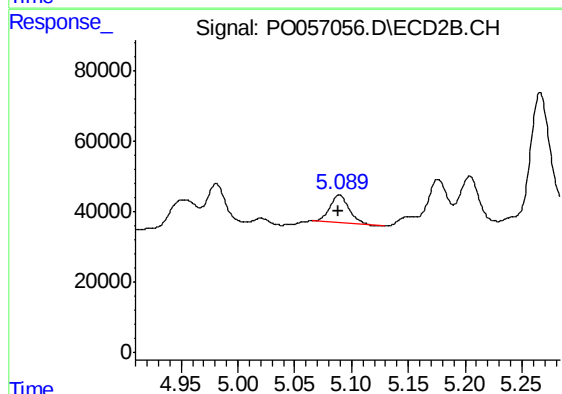
R.T.: 4.951 min
Delta R.T.: 0.033 min
Response: 115385
Conc: 234.19 ng/ml



#15 AR-1232-5

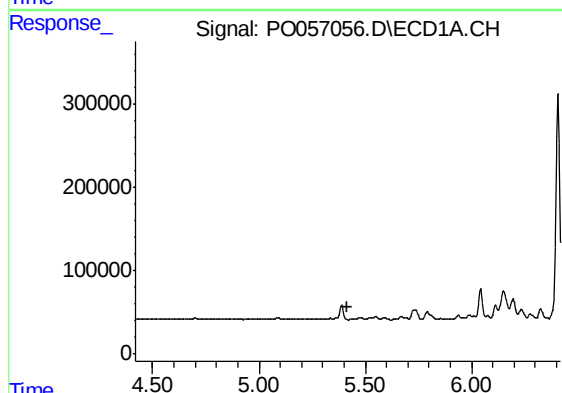
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



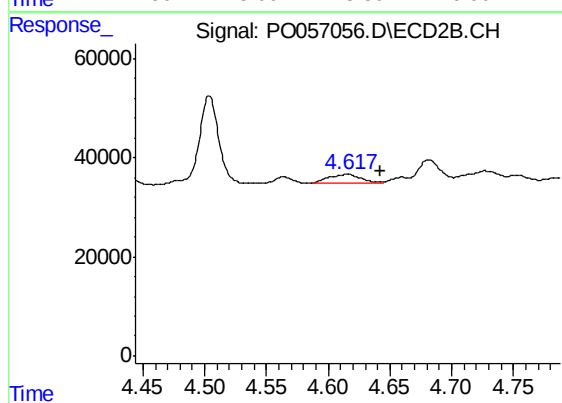
#15 AR-1232-5

R.T.: 5.089 min
Delta R.T.: 0.001 min
Response: 92807
Conc: 164.77 ng/ml



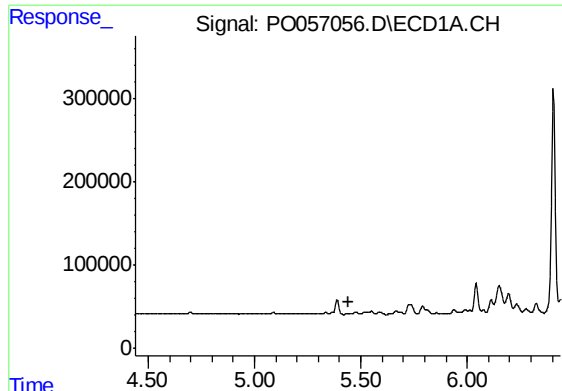
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#16 AR-1242-1

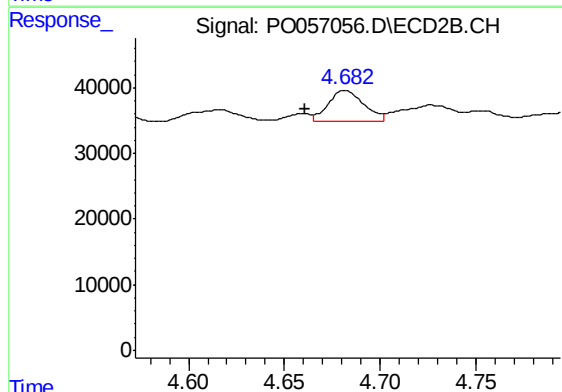
R.T.: 4.617 min
Delta R.T.: -0.025 min
Response: 35279
Conc: 28.48 ng/ml



#17 AR-1242-2

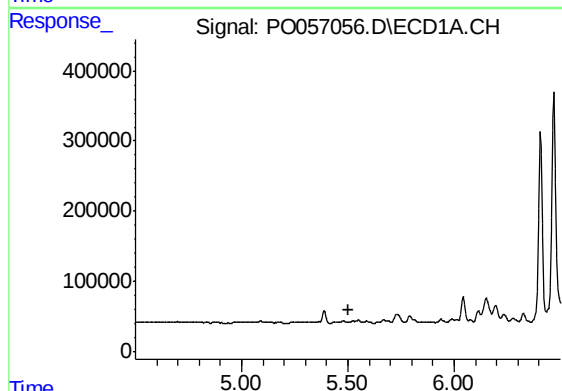
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



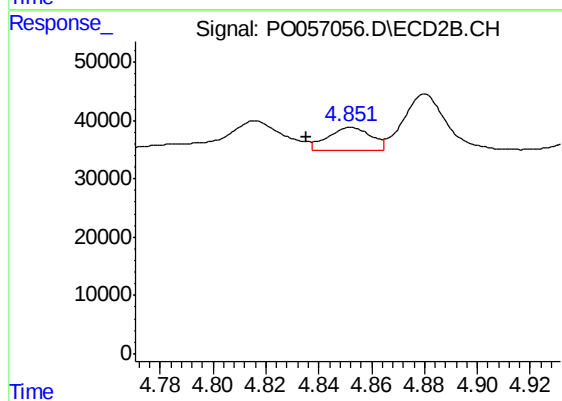
#17 AR-1242-2

R.T.: 4.682 min
Delta R.T.: 0.021 min
Response: 62673
Conc: 34.85 ng/ml



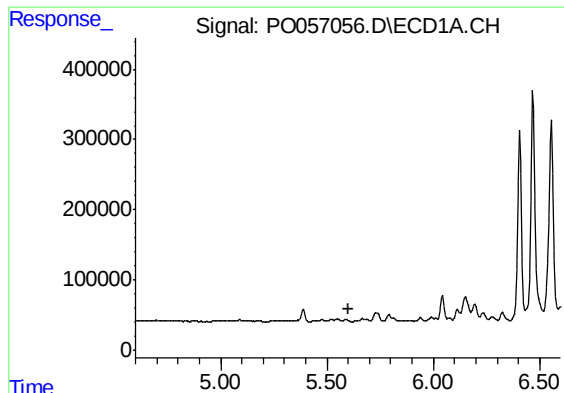
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#18 AR-1242-3

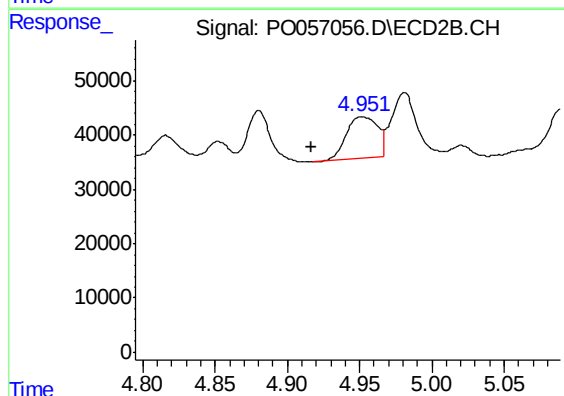
R.T.: 4.852 min
Delta R.T.: 0.017 min
Response: 43609
Conc: 44.36 ng/ml



#19 AR-1242-4

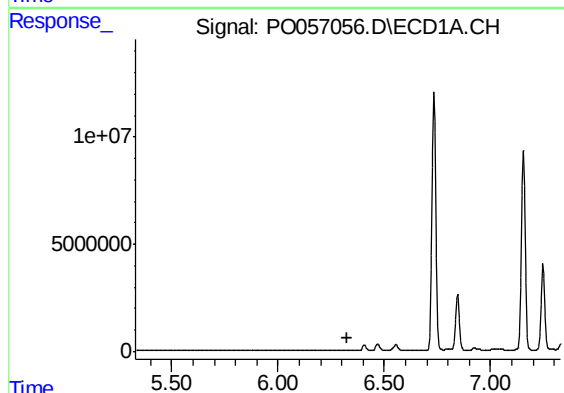
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



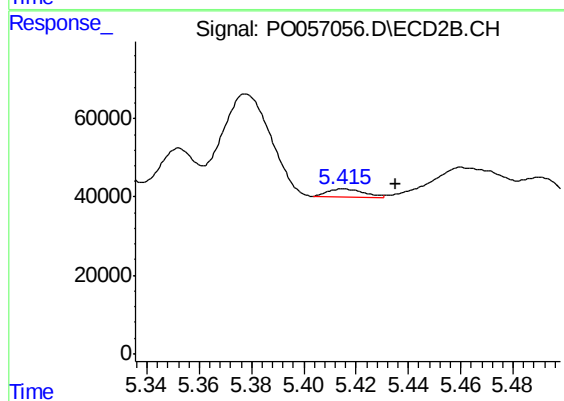
#19 AR-1242-4

R.T.: 4.951 min
Delta R.T.: 0.034 min
Response: 115385
Conc: 118.57 ng/ml



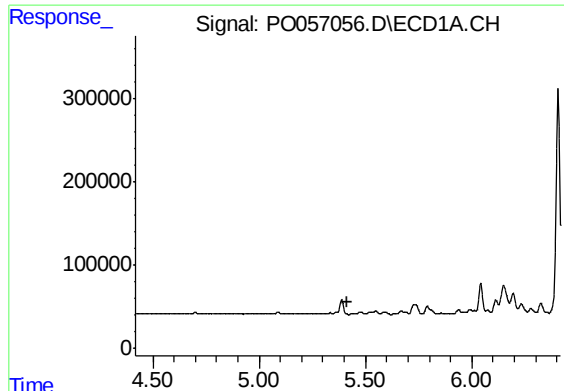
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.



#20 AR-1242-5

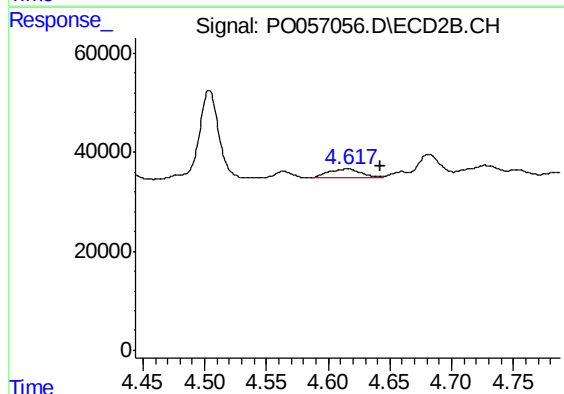
R.T.: 5.415 min
Delta R.T.: -0.020 min
Response: 19378
Conc: 16.39 ng/ml



#21 AR-1248-1

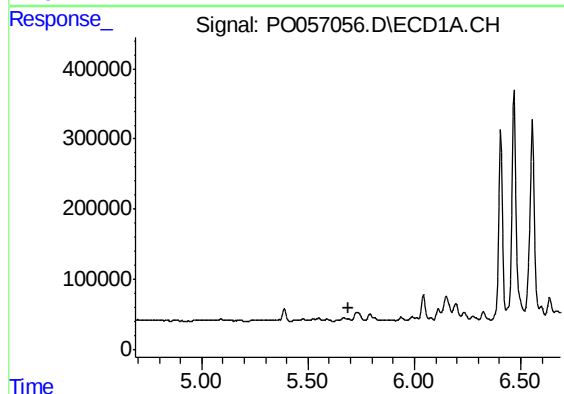
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



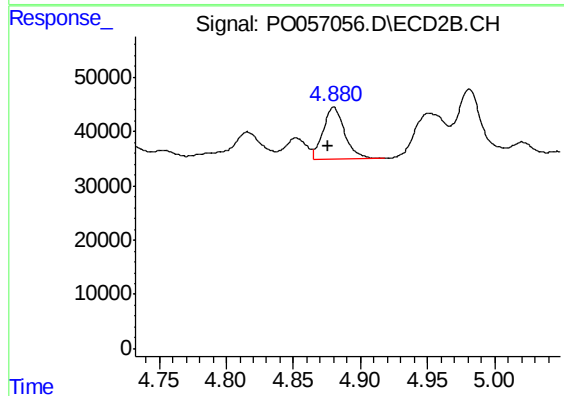
#21 AR-1248-1

R.T.: 4.617 min
Delta R.T.: -0.025 min
Response: 35279
Conc: 37.67 ng/ml



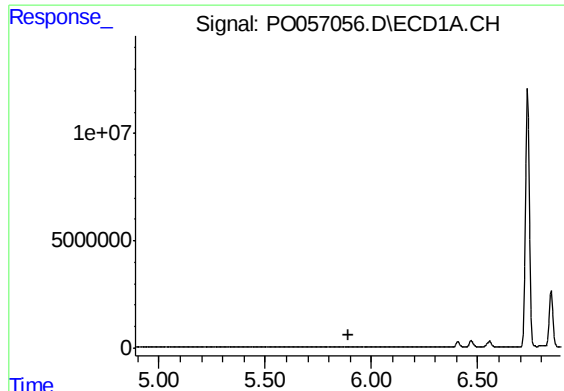
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#22 AR-1248-2

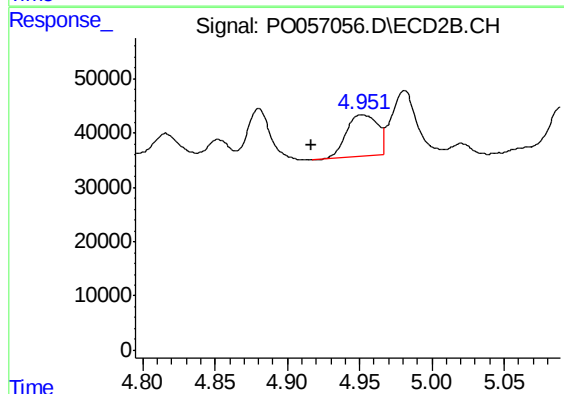
R.T.: 4.880 min
Delta R.T.: 0.005 min
Response: 106485
Conc: 83.82 ng/ml



#23 AR-1248-3

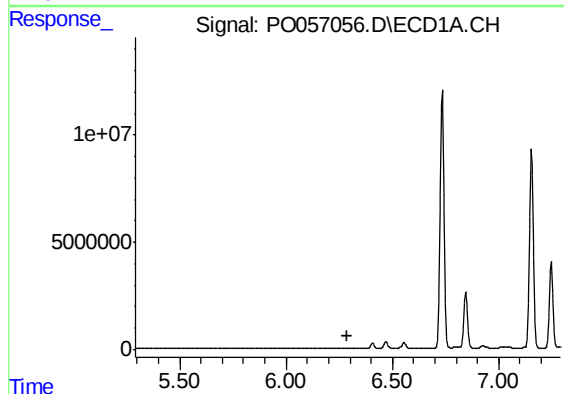
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



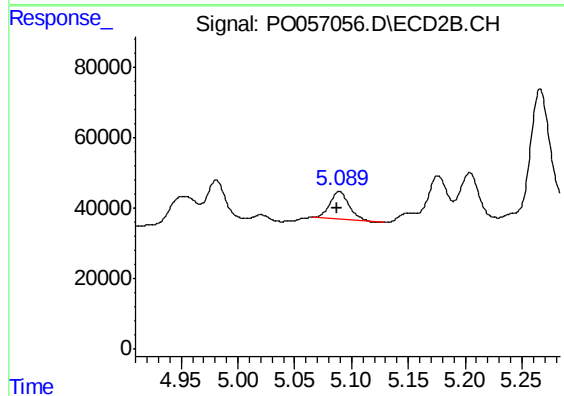
#23 AR-1248-3

R.T.: 4.951 min
Delta R.T.: 0.035 min
Response: 115385
Conc: 88.36 ng/ml



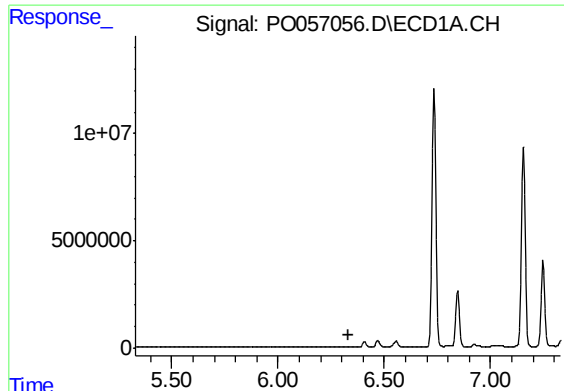
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.



#24 AR-1248-4

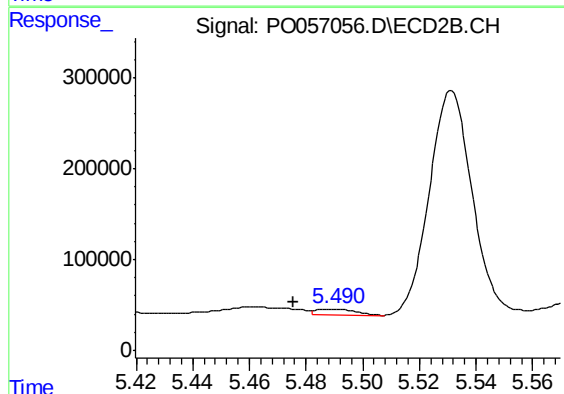
R.T.: 5.089 min
Delta R.T.: 0.002 min
Response: 92807
Conc: 58.60 ng/ml



#25 AR-1248-5

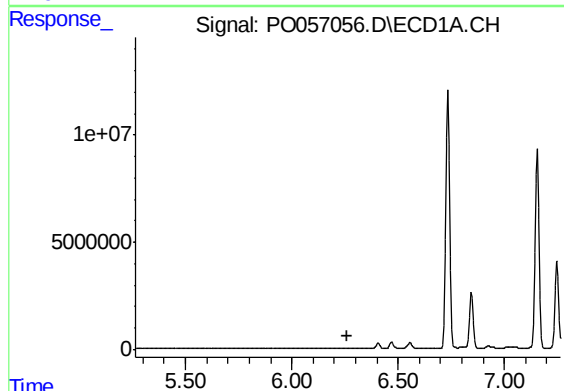
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



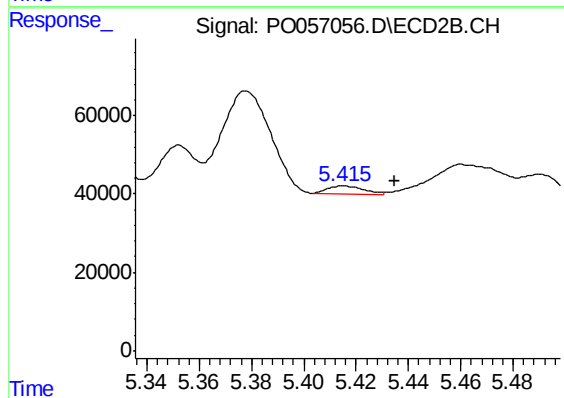
#25 AR-1248-5

R.T.: 5.490 min
Delta R.T.: 0.015 min
Response: 60493
Conc: 36.55 ng/ml



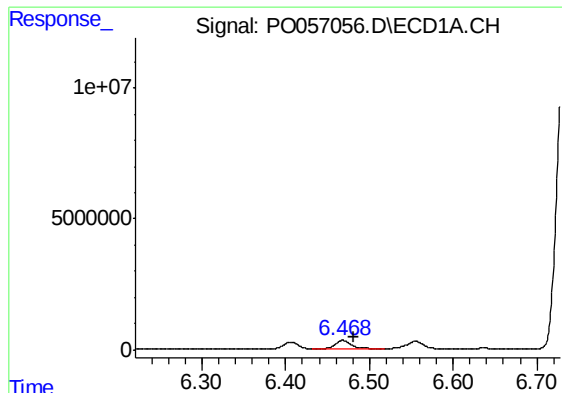
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#26 AR-1254-1

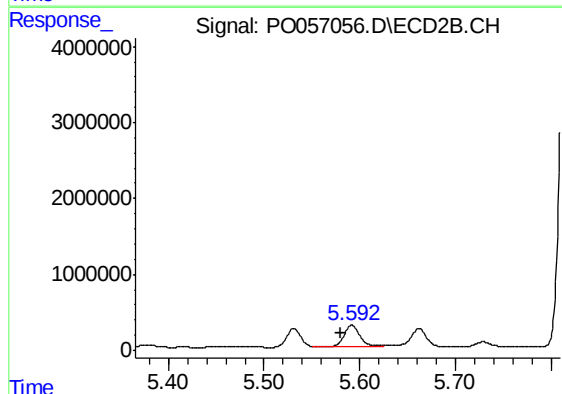
R.T.: 5.415 min
Delta R.T.: -0.020 min
Response: 19378
Conc: 7.33 ng/ml



#27 AR-1254-2

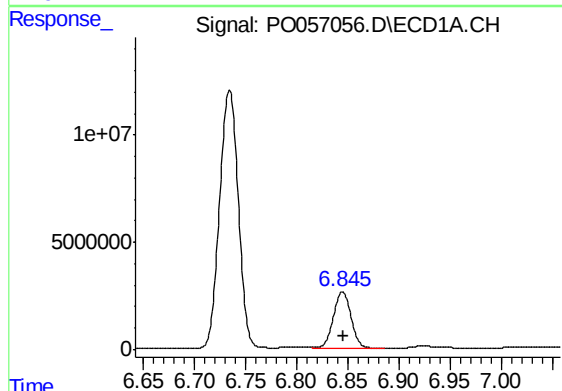
R.T.: 6.468 min
Delta R.T.: -0.013 min
Response: 4637774
Conc: 1194.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



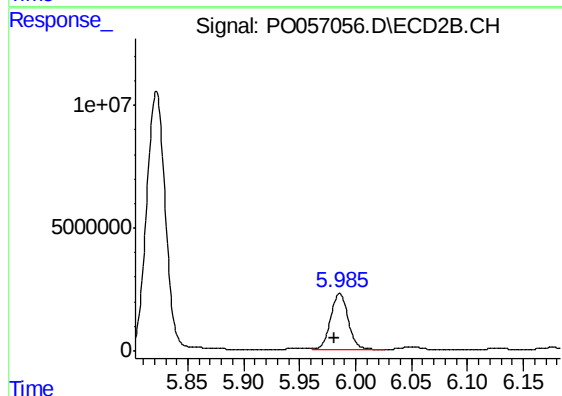
#27 AR-1254-2

R.T.: 5.592 min
Delta R.T.: 0.012 min
Response: 3186348
Conc: 1478.04 ng/ml



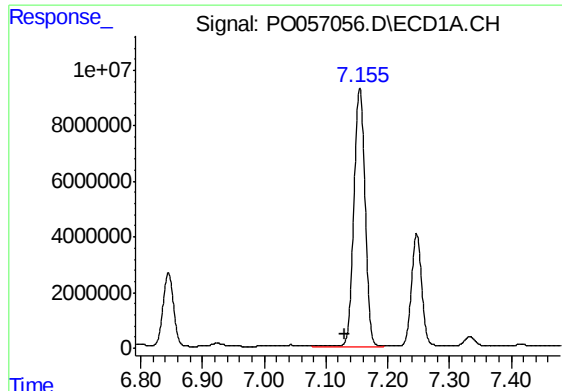
#28 AR-1254-3

R.T.: 6.845 min
Delta R.T.: -0.001 min
Response: 32187890
Conc: 7806.17 ng/ml



#28 AR-1254-3

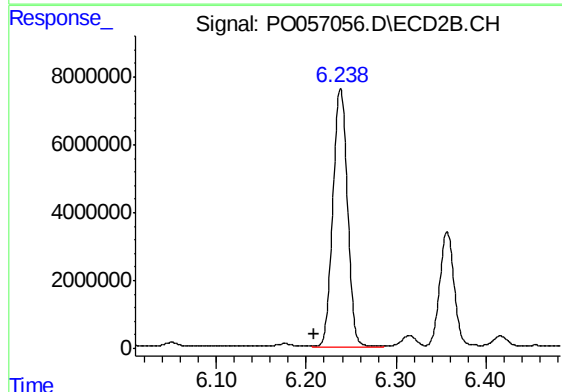
R.T.: 5.986 min
Delta R.T.: 0.004 min
Response: 25294084
Conc: 6908.94 ng/ml



#29 AR-1254-4

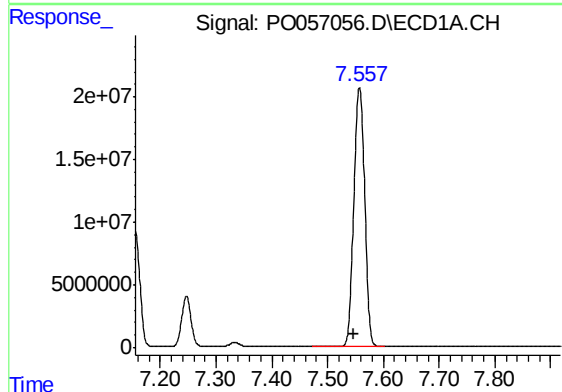
R.T.: 7.155 min
Delta R.T.: 0.024 min
Response: 118621331
Conc: 39411.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



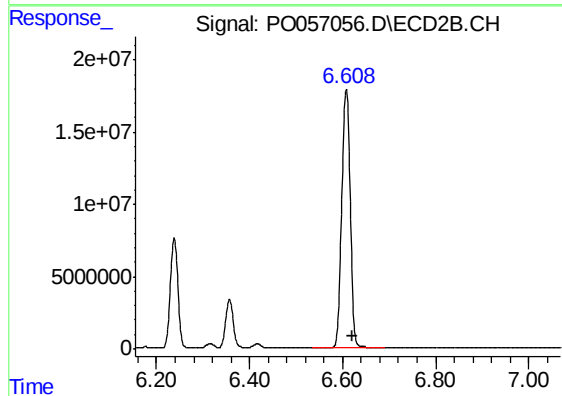
#29 AR-1254-4

R.T.: 6.238 min
Delta R.T.: 0.030 min
Response: 86557646
Conc: 39399.33 ng/ml



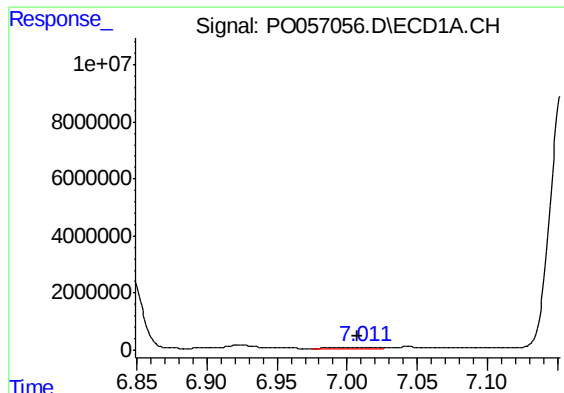
#30 AR-1254-5

R.T.: 7.557 min
Delta R.T.: 0.010 min
Response: 285437545
Conc: 75800.53 ng/ml



#30 AR-1254-5

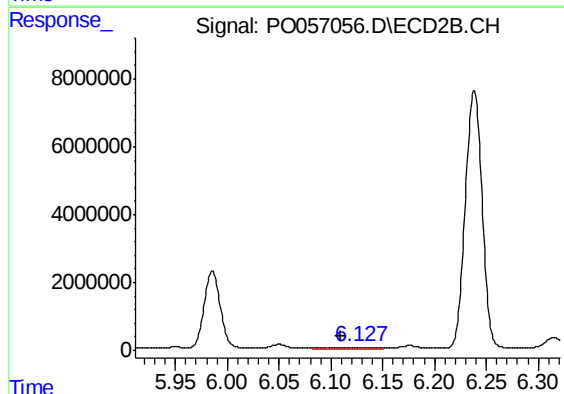
R.T.: 6.608 min
Delta R.T.: -0.014 min
Response: 229527300
Conc: 72400.65 ng/ml



#31 AR-1260-1

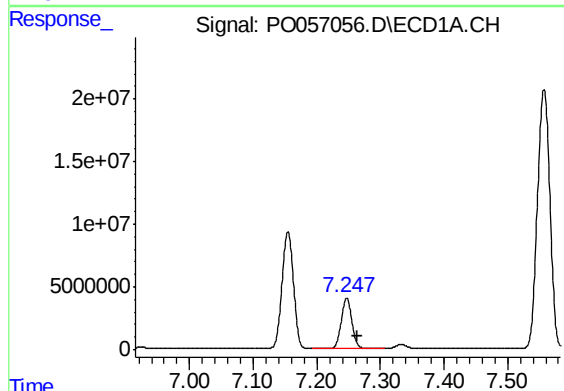
R.T.: 7.012 min
Delta R.T.: 0.004 min
Response: 1035259
Conc: 403.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



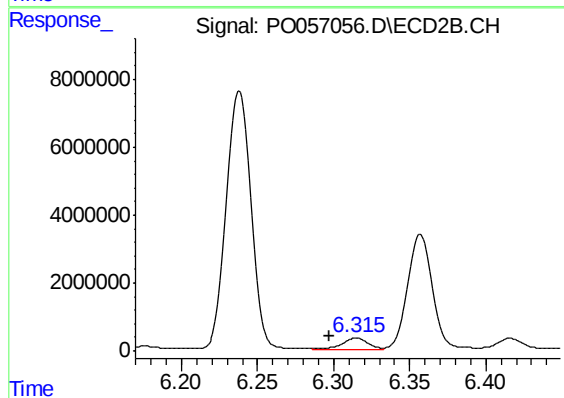
#31 AR-1260-1

R.T.: 6.127 min
Delta R.T.: 0.016 min
Response: 907159
Conc: 453.49 ng/ml



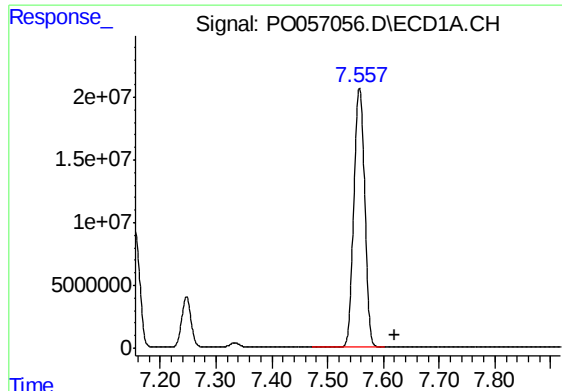
#32 AR-1260-2

R.T.: 7.247 min
Delta R.T.: -0.017 min
Response: 48626642
Conc: 16079.37 ng/ml



#32 AR-1260-2

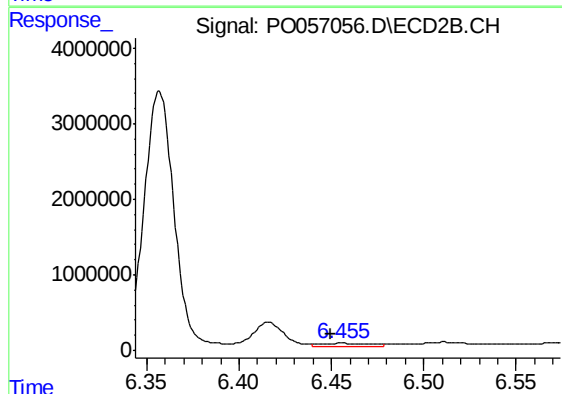
R.T.: 6.315 min
Delta R.T.: 0.018 min
Response: 4142597
Conc: 1680.59 ng/ml



#33 AR-1260-3

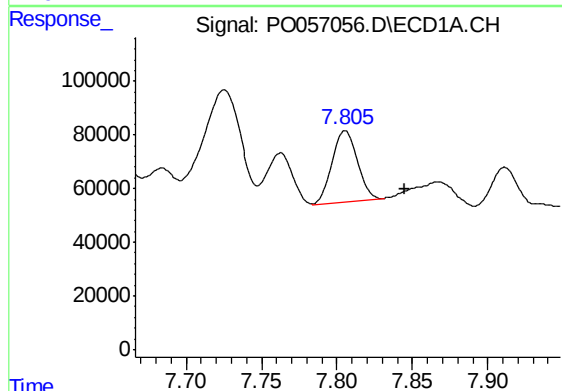
R.T.: 7.557 min
Delta R.T.: -0.063 min
Response: 285437545
Conc: 118485.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



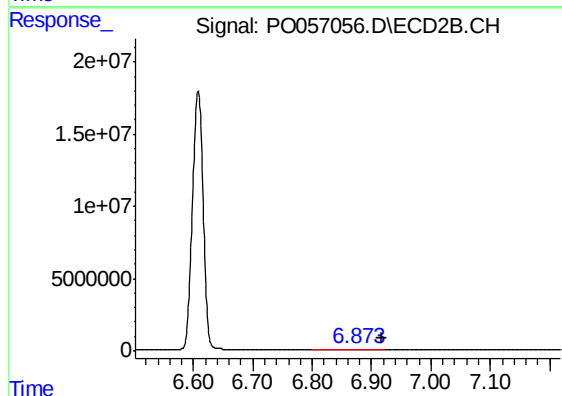
#33 AR-1260-3

R.T.: 6.456 min
Delta R.T.: 0.006 min
Response: 930817
Conc: 414.95 ng/ml



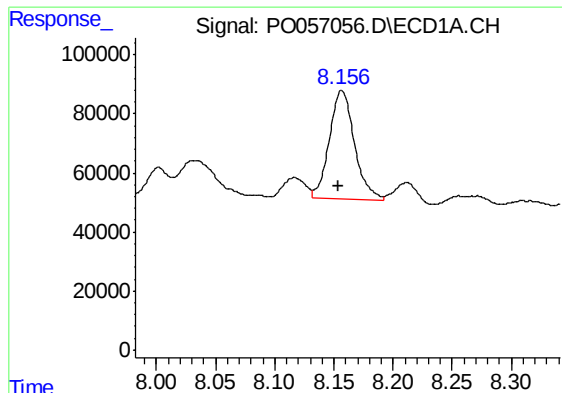
#34 AR-1260-4

R.T.: 7.806 min
Delta R.T.: -0.040 min
Response: 301122
Conc: 114.97 ng/ml



#34 AR-1260-4

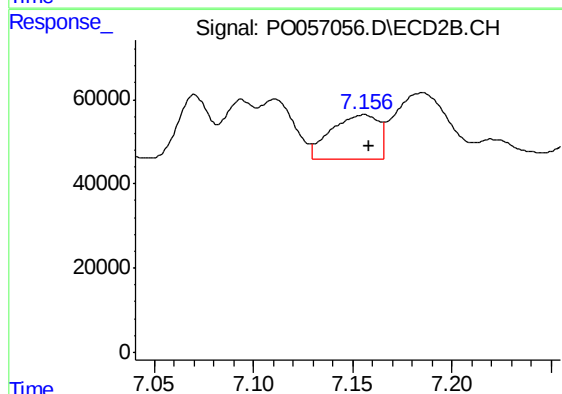
R.T.: 6.873 min
Delta R.T.: -0.044 min
Response: 1918018
Conc: 1030.63 ng/ml



#35 AR-1260-5

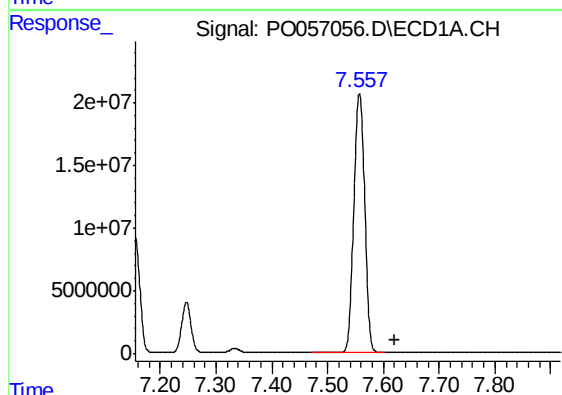
R.T.: 8.157 min
Delta R.T.: 0.003 min
Response: 540716
Conc: 113.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



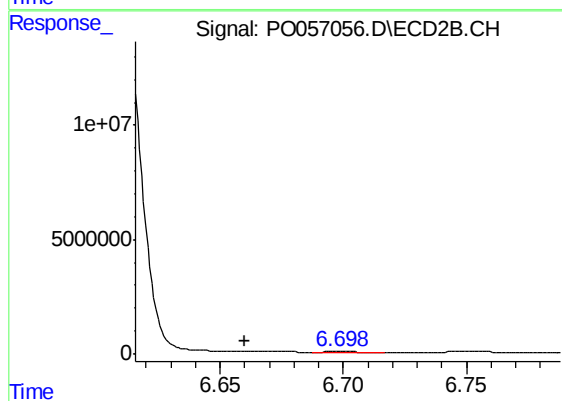
#35 AR-1260-5

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 174683
Conc: 40.51 ng/ml



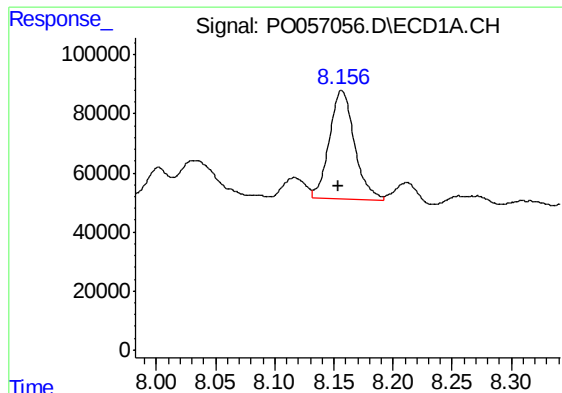
#36 AR-1262-1

R.T.: 7.557 min
Delta R.T.: -0.063 min
Response: 285437545
Conc: 61030.76 ng/ml



#36 AR-1262-1

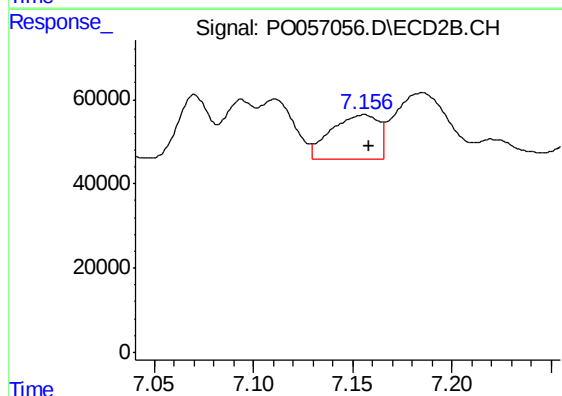
R.T.: 6.699 min
Delta R.T.: 0.039 min
Response: 593148
Conc: 142.10 ng/ml



#37 AR-1262-2

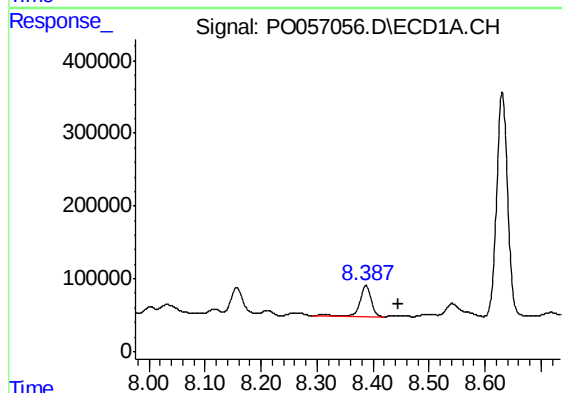
R.T.: 8.157 min
Delta R.T.: 0.003 min
Response: 540716
Conc: 70.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



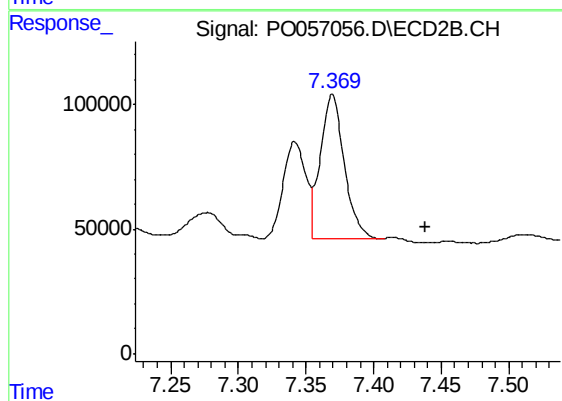
#37 AR-1262-2

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 174683
Conc: 25.42 ng/ml



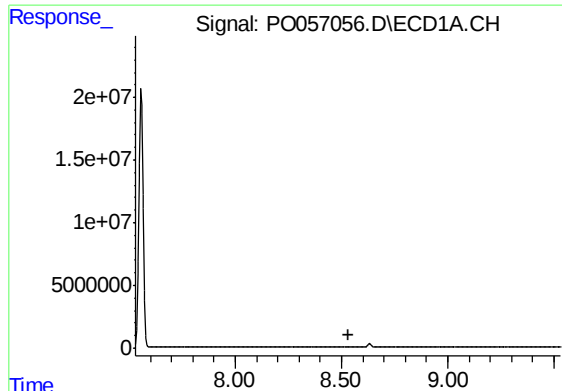
#38 AR-1262-3

R.T.: 8.387 min
Delta R.T.: -0.057 min
Response: 586996
Conc: 112.16 ng/ml



#38 AR-1262-3

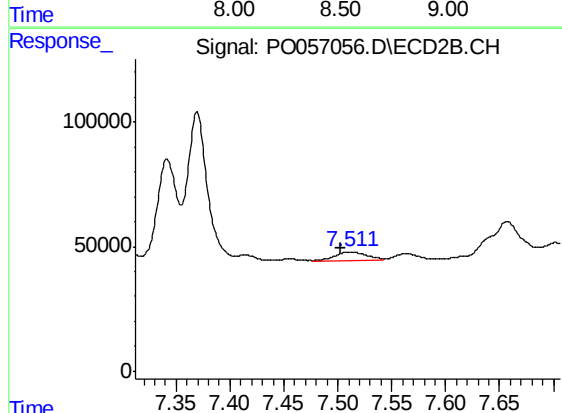
R.T.: 7.369 min
Delta R.T.: -0.069 min
Response: 714537
Conc: 241.93 ng/ml



#39 AR-1262-4

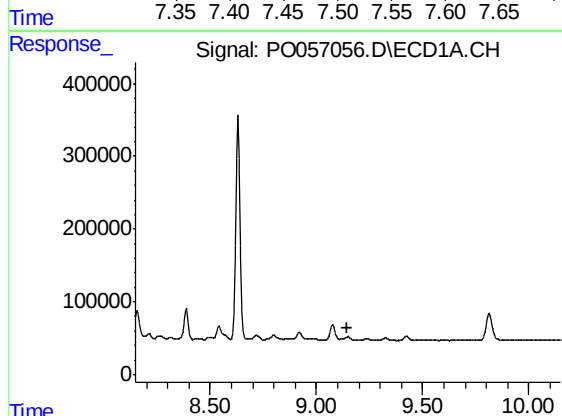
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



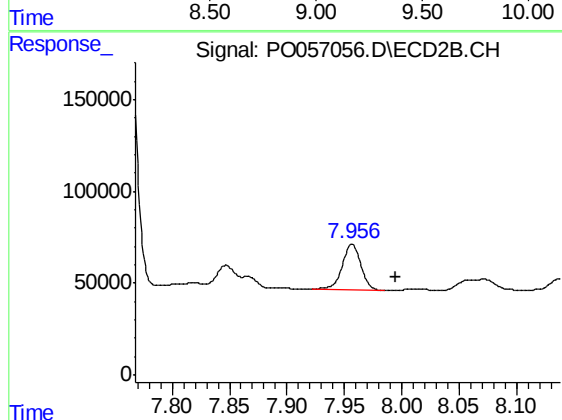
#39 AR-1262-4

R.T.: 7.511 min
Delta R.T.: 0.008 min
Response: 69643
Conc: 13.37 ng/ml



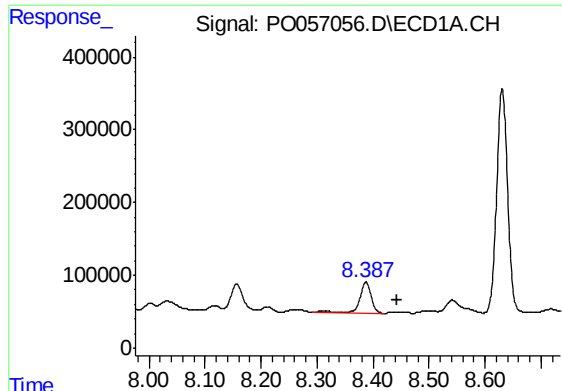
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#40 AR-1262-5

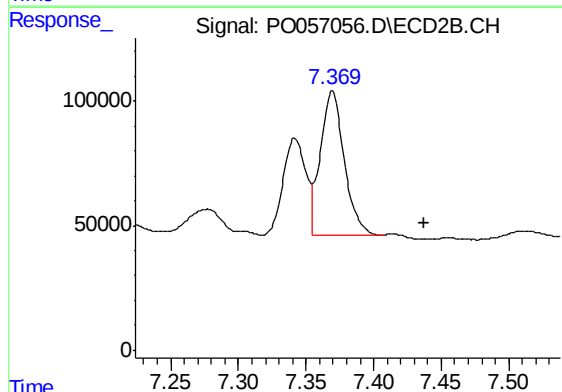
R.T.: 7.957 min
Delta R.T.: -0.038 min
Response: 283127
Conc: 121.92 ng/ml



#41 AR-1268-1

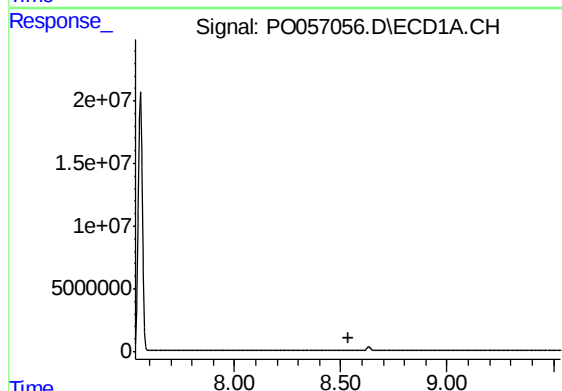
R.T.: 8.387 min
Delta R.T.: -0.057 min
Response: 586996
Conc: 72.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



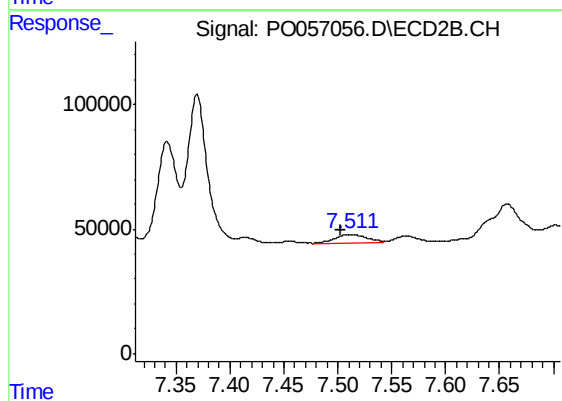
#41 AR-1268-1

R.T.: 7.369 min
Delta R.T.: -0.068 min
Response: 714537
Conc: 95.72 ng/ml



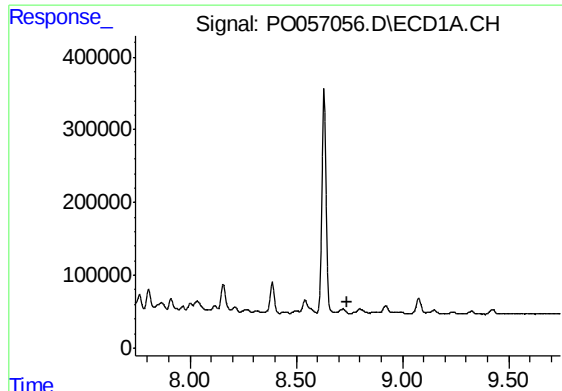
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.



#42 AR-1268-2

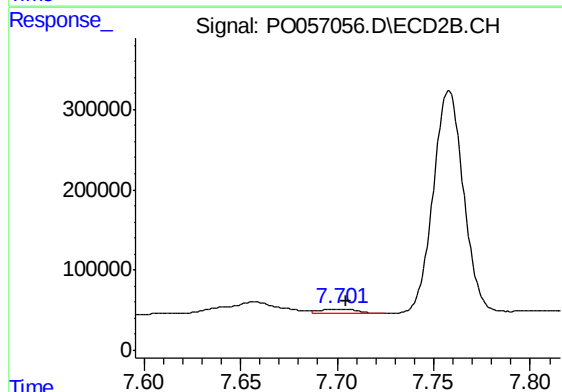
R.T.: 7.511 min
Delta R.T.: 0.009 min
Response: 69643
Conc: 9.97 ng/ml



#43 AR-1268-3

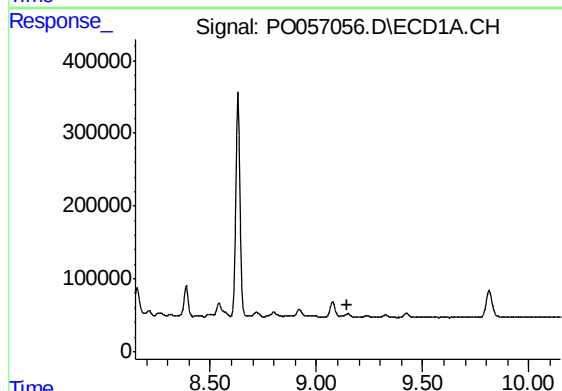
R.T.: 0.000 min
Exp R.T. : 8.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
B-04-COMP



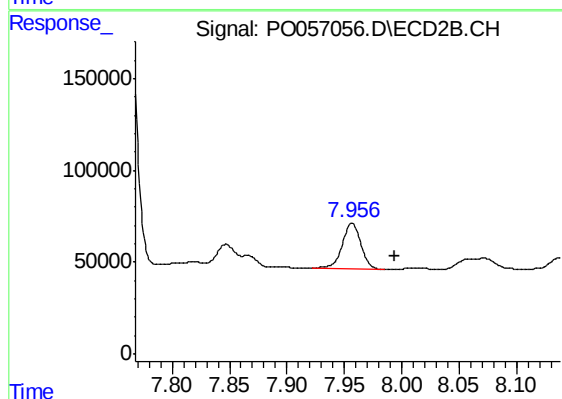
#43 AR-1268-3

R.T.: 7.702 min
Delta R.T.: -0.003 min
Response: 84160
Conc: 14.18 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.148 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.957 min
Delta R.T.: -0.037 min
Response: 283127
Conc: 121.29 ng/ml