

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101518\
 Data File : PO050059.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2018 4:26
 Operator : SM/SJ
 Sample : J5198-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-101218-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 10:09:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 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...	4.327	3.363	4935041	3812264	20.033	19.458
2)	SA Decachlor...	0.000	8.124	0	1845607	N.D.	10.733 #
Target Compounds							
3)	L1 AR-1016-1	5.442	4.402	3633229	1672094	346.149	232.704 #
4)	L1 AR-1016-2	0.000	4.402	0	1672094	N.D.	137.565 #
5)	L1 AR-1016-3	5.651	4.559	3627519	775786	381.297	126.451 #
6)	L1 AR-1016-4	5.651	4.559	3627519	775786	459.060	157.971 #
7)	L1 AR-1016-5	5.943	4.819	4707413	682852	613.423	103.429 #
9)	L2 AR-1221-2	0.000	3.695	0	160849	N.D.	107.704 #
10)	L2 AR-1221-3	4.779	3.695	358689	160849	56.406	32.534 #
11)	L3 AR-1232-1	4.779	3.695	358689	160849	76.146	45.068 #
12)	L3 AR-1232-2	0.000	4.402	0	1672094	N.D.	392.896 #
13)	L3 AR-1232-3	0.000	4.559	0	775786	N.D.	388.897 #
14)	L3 AR-1232-4	5.651	4.658	3627519	601448	1409.204	332.361 #
15)	L3 AR-1232-5	0.000	4.819	0	682852	N.D.	331.226 #
16)	L4 AR-1242-1	0.000	4.402	0	1672094	N.D.	351.622 #
17)	L4 AR-1242-2	0.000	4.402	0	1672094	N.D.	210.348 #
18)	L4 AR-1242-3	5.651	4.559	3627519	775786	577.025	192.917 #
19)	L4 AR-1242-4	5.651	4.658	3627519	601448	704.731	144.717 #
20)	L4 AR-1242-5	6.451	5.145	1247943	4235807	224.693	897.192 #
21)	L5 AR-1248-1	0.000	4.402	0	1672094	N.D.	425.828 #
22)	L5 AR-1248-2	0.000	4.658	0	601448	N.D.	99.220 #
23)	L5 AR-1248-3	5.943	4.658	4707413	601448	524.153	98.802 #
24)	L5 AR-1248-4	6.397	4.819	2141638	682852	224.708	91.125 #
25)	L5 AR-1248-5	6.451	5.183	1247943	906179	136.039	130.019
26)	L6 AR-1254-1	6.373	5.145	3213636	4235807	270.697	316.332
27)	L6 AR-1254-2	6.593	5.275	2972173	786680	160.553	64.788 #
28)	L6 AR-1254-3	6.963	5.666	1672236	280160	86.266	14.014 #
29)	L6 AR-1254-4	7.215	5.893	405508	246870	30.237	22.757
30)	L6 AR-1254-5	0.000	6.294	0	305189	N.D.	17.886 #
32)	L7 AR-1260-2	7.425	6.003	578249	1630623	31.138	95.675 #
33)	L7 AR-1260-3	0.000	6.121	0	233934	N.D.	14.463 #
36)	L8 AR-1262-1	0.000	6.294	0	305189	N.D.	20.344 #

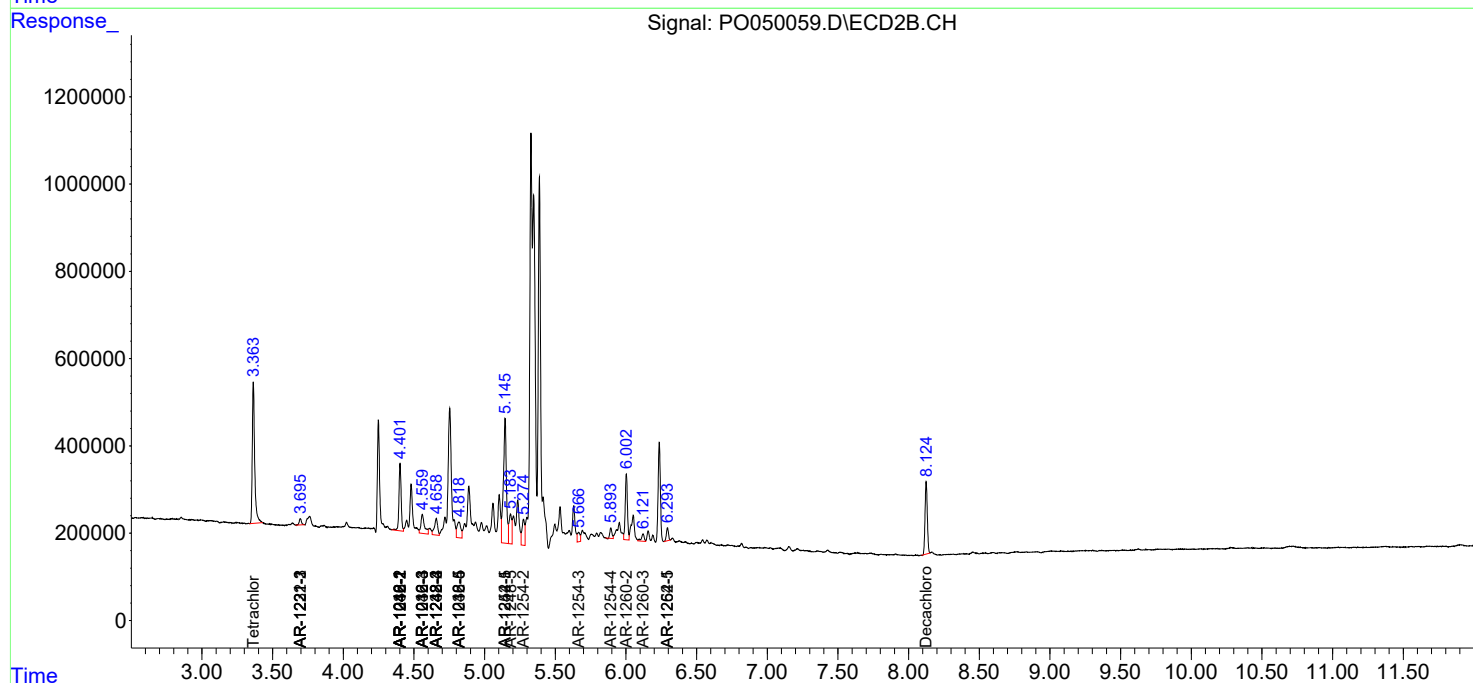
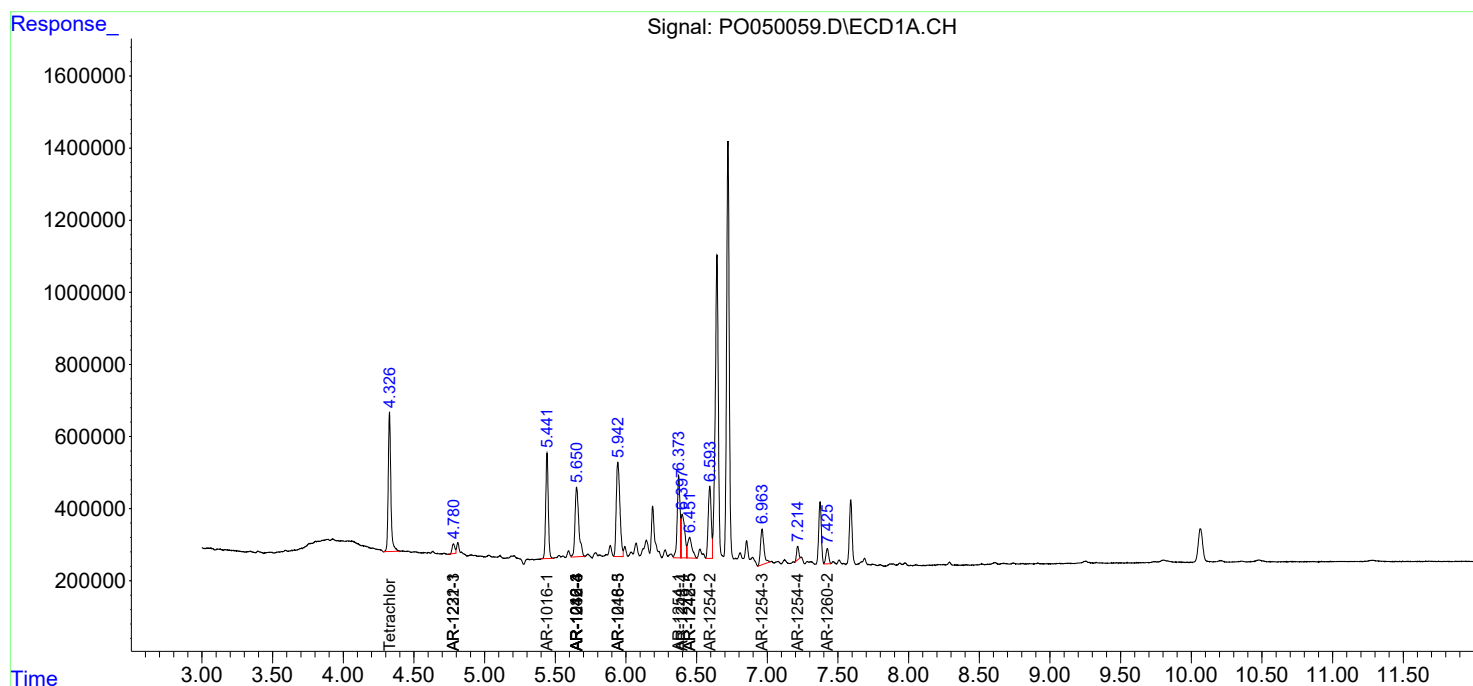
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

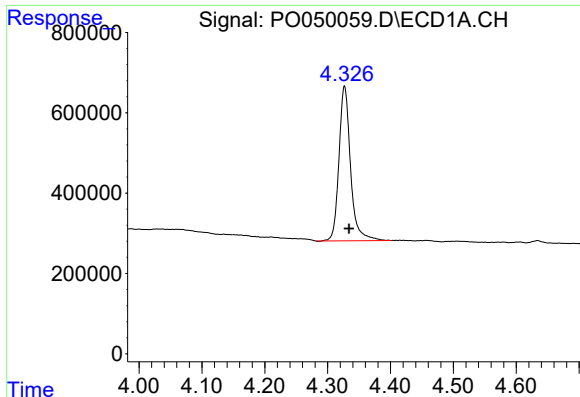
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
Data File : PO050059.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2018 4:26
Operator : SM/SJ
Sample : J5198-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 10:09:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 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

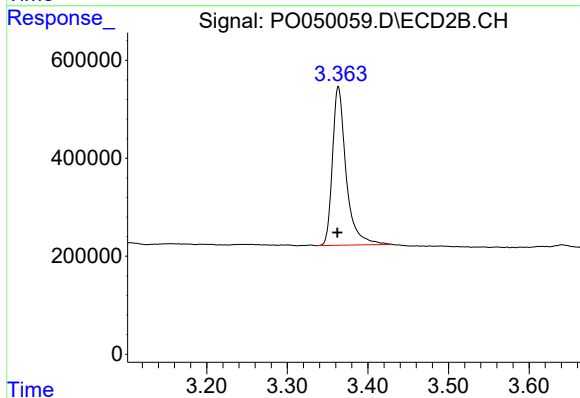




#1 Tetrachloro-m-xylene

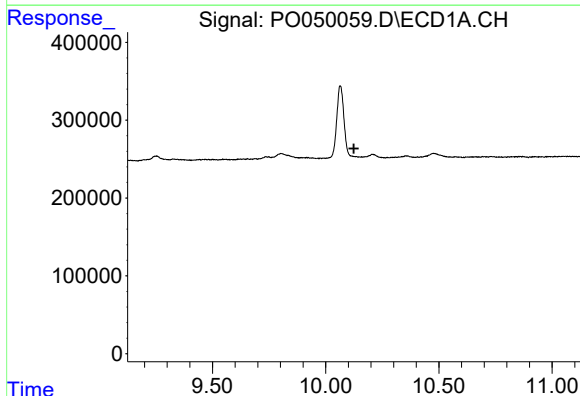
R.T.: 4.327 min
Delta R.T.: -0.007 min
Response: 4935041
Conc: 20.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



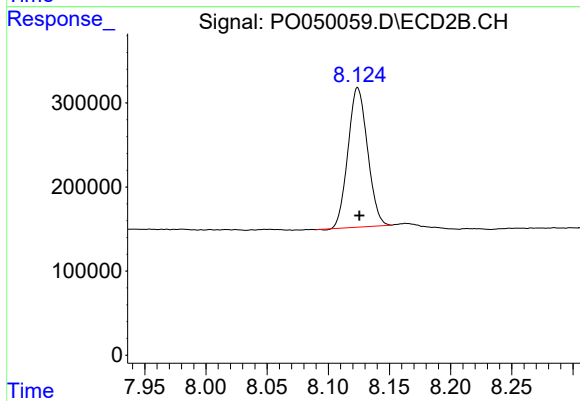
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: 0.001 min
Response: 3812264
Conc: 19.46 ng/ml



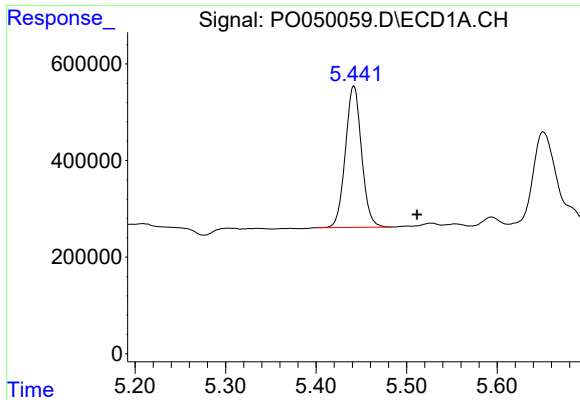
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.125 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

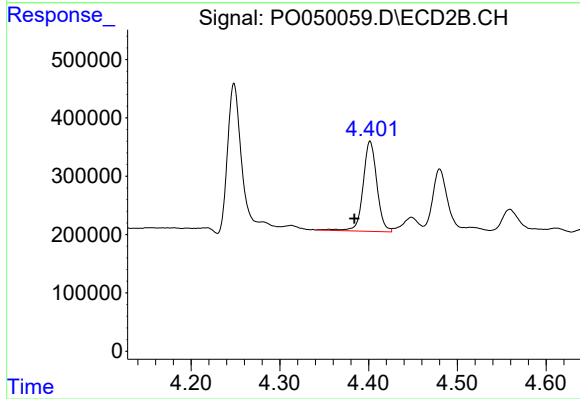
R.T.: 8.124 min
Delta R.T.: -0.001 min
Response: 1845607
Conc: 10.73 ng/ml



#3 AR-1016-1

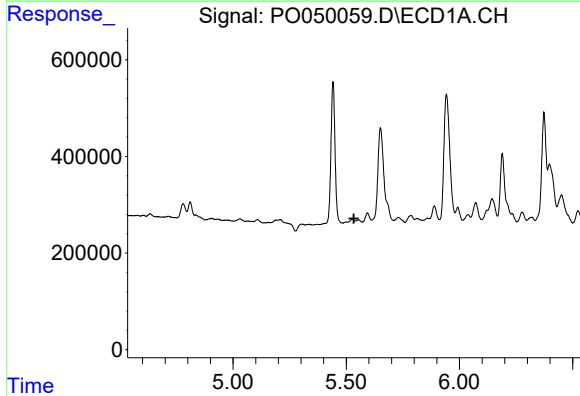
R.T.: 5.442 min
Delta R.T.: -0.070 min
Response: 3633229
Conc: 346.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



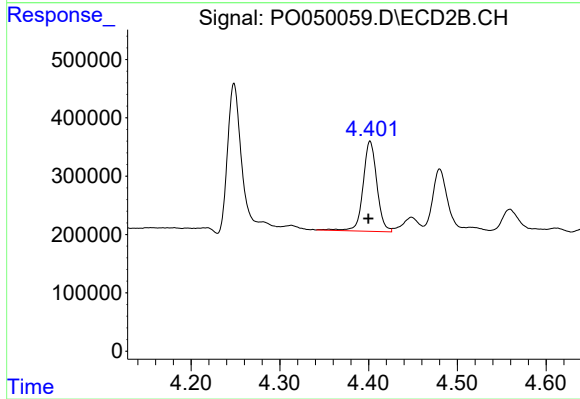
#3 AR-1016-1

R.T.: 4.402 min
Delta R.T.: 0.018 min
Response: 1672094
Conc: 232.70 ng/ml



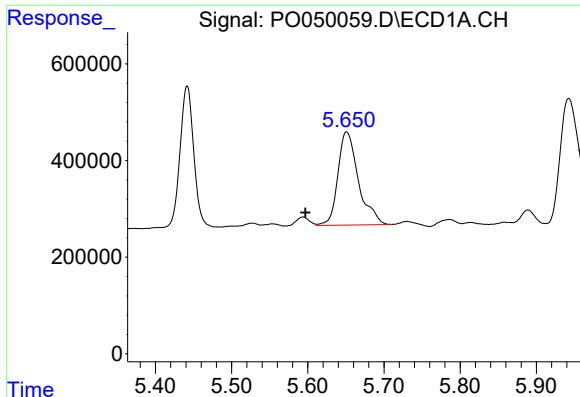
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.534 min
Response: 0
Conc: N.D.



#4 AR-1016-2

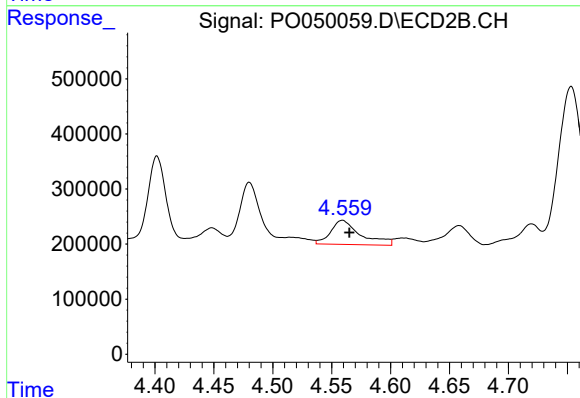
R.T.: 4.402 min
Delta R.T.: 0.002 min
Response: 1672094
Conc: 137.57 ng/ml



#5 AR-1016-3

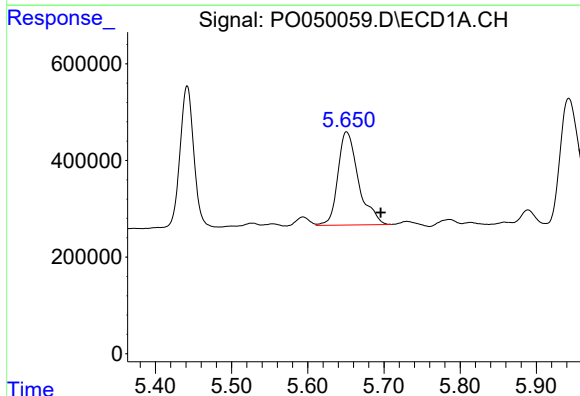
R.T.: 5.651 min
Delta R.T.: 0.054 min
Response: 3627519
Conc: 381.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



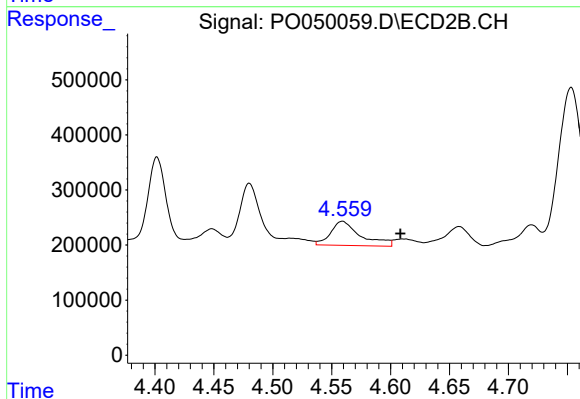
#5 AR-1016-3

R.T.: 4.559 min
Delta R.T.: -0.006 min
Response: 775786
Conc: 126.45 ng/ml



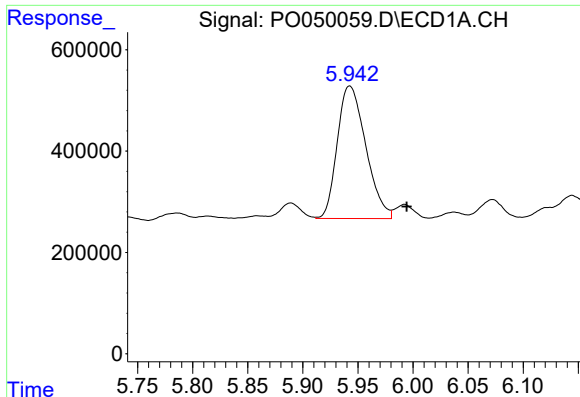
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: -0.045 min
Response: 3627519
Conc: 459.06 ng/ml



#6 AR-1016-4

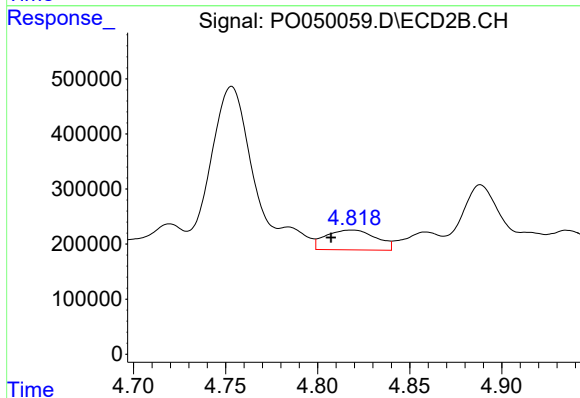
R.T.: 4.559 min
Delta R.T.: -0.049 min
Response: 775786
Conc: 157.97 ng/ml



#7 AR-1016-5

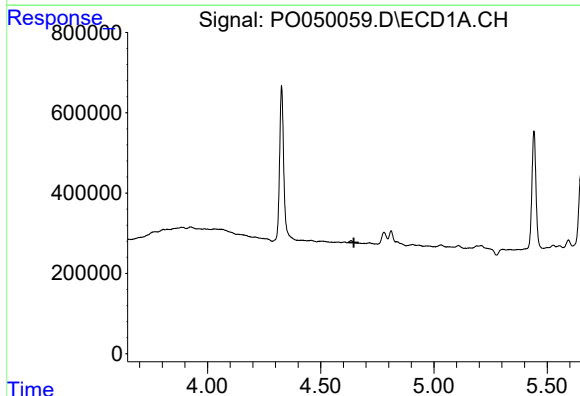
R.T.: 5.943 min
Delta R.T.: -0.052 min
Response: 4707413
Conc: 613.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



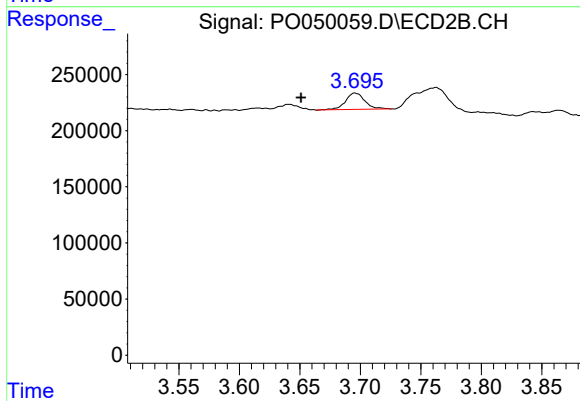
#7 AR-1016-5

R.T.: 4.819 min
Delta R.T.: 0.012 min
Response: 682852
Conc: 103.43 ng/ml



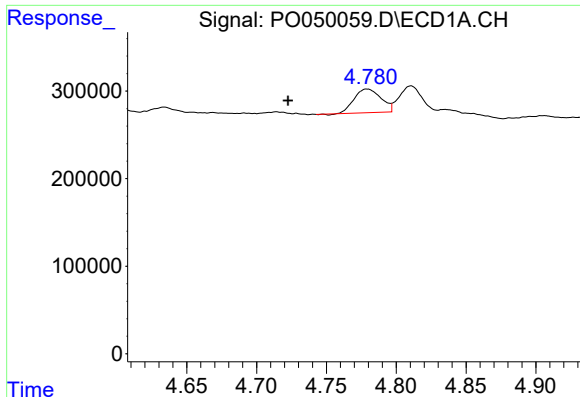
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



#9 AR-1221-2

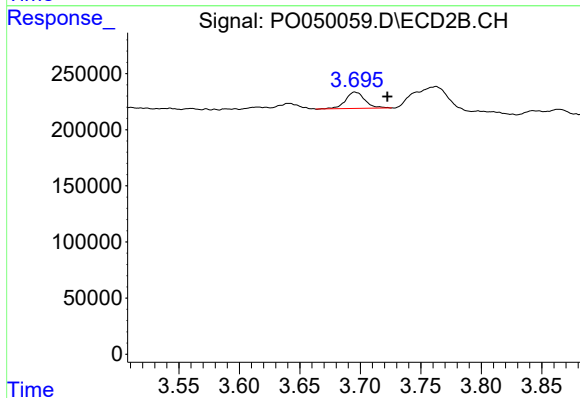
R.T.: 3.695 min
Delta R.T.: 0.044 min
Response: 160849
Conc: 107.70 ng/ml



#10 AR-1221-3

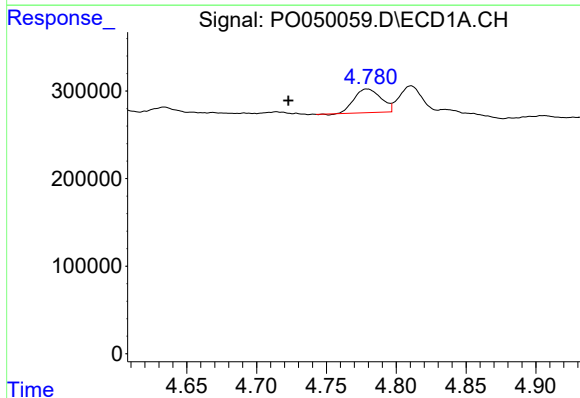
R.T.: 4.779 min
Delta R.T.: 0.056 min
Response: 358689
Conc: 56.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



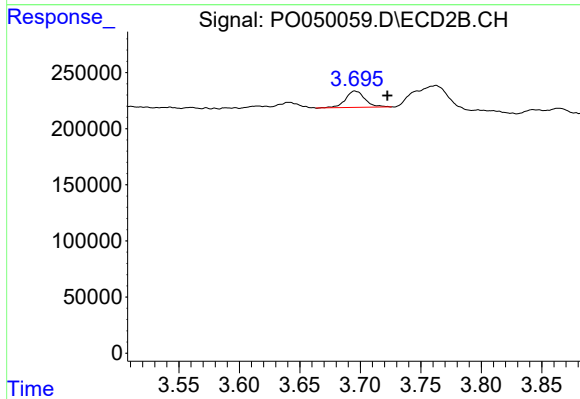
#10 AR-1221-3

R.T.: 3.695 min
Delta R.T.: -0.027 min
Response: 160849
Conc: 32.53 ng/ml



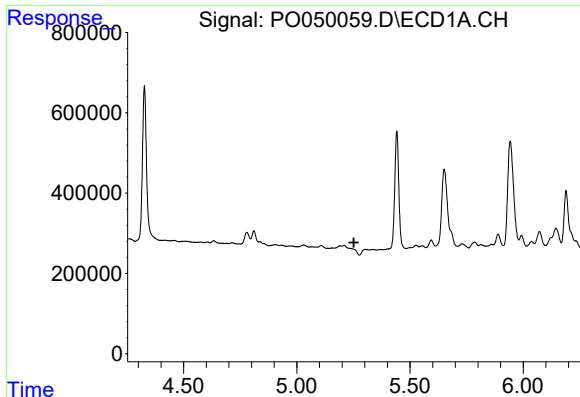
#11 AR-1232-1

R.T.: 4.779 min
Delta R.T.: 0.056 min
Response: 358689
Conc: 76.15 ng/ml



#11 AR-1232-1

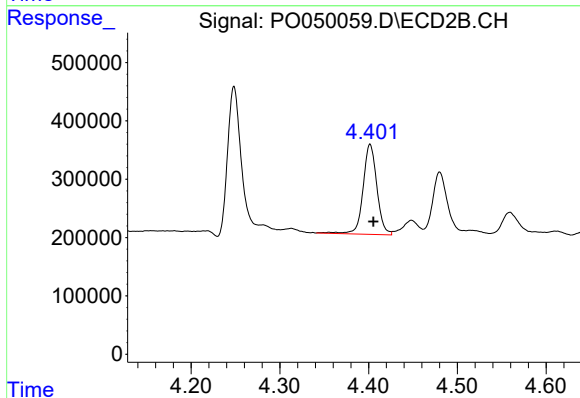
R.T.: 3.695 min
Delta R.T.: -0.027 min
Response: 160849
Conc: 45.07 ng/ml



#12 AR-1232-2

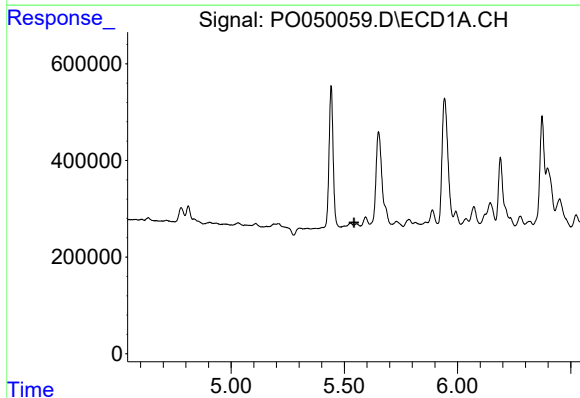
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



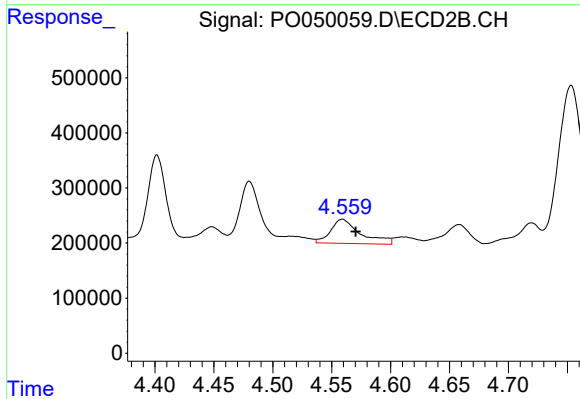
#12 AR-1232-2

R.T.: 4.402 min
Delta R.T.: -0.003 min
Response: 1672094
Conc: 392.90 ng/ml



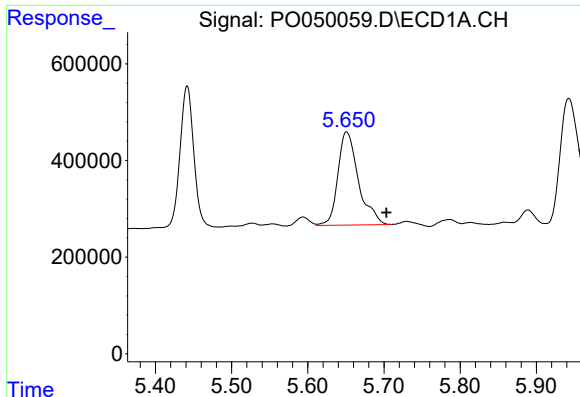
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#13 AR-1232-3

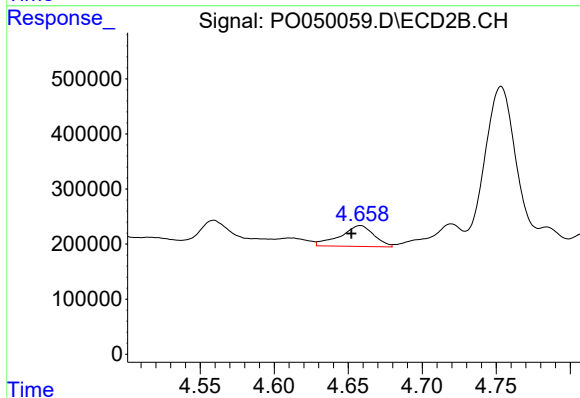
R.T.: 4.559 min
Delta R.T.: -0.011 min
Response: 775786
Conc: 388.90 ng/ml



#14 AR-1232-4

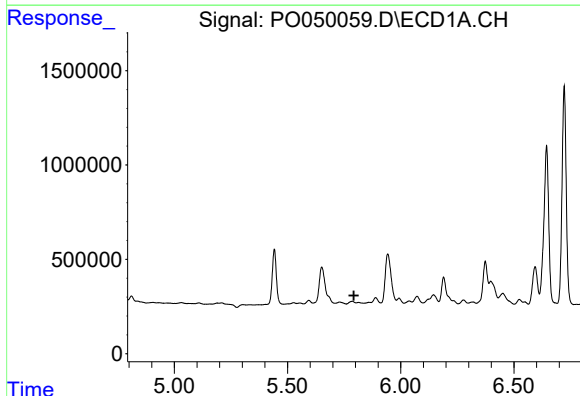
R.T.: 5.651 min
Delta R.T.: -0.053 min
Response: 3627519
Conc: 1409.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



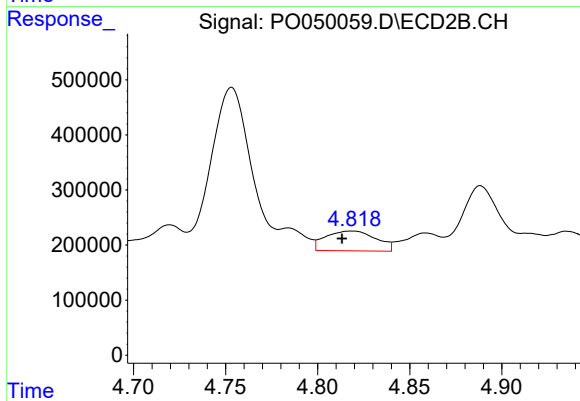
#14 AR-1232-4

R.T.: 4.658 min
Delta R.T.: 0.006 min
Response: 601448
Conc: 332.36 ng/ml



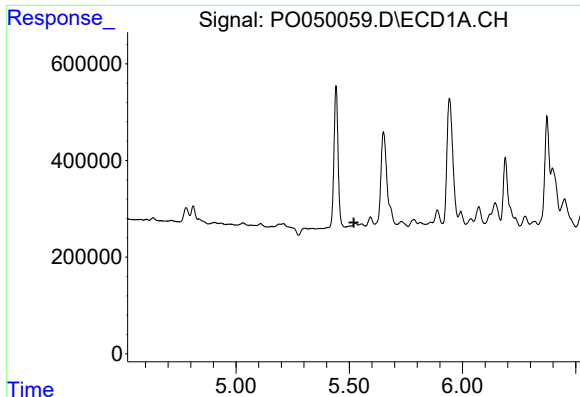
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.



#15 AR-1232-5

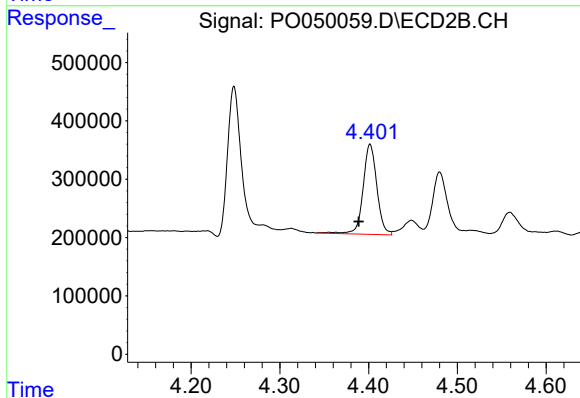
R.T.: 4.819 min
Delta R.T.: 0.006 min
Response: 682852
Conc: 331.23 ng/ml



#16 AR-1242-1

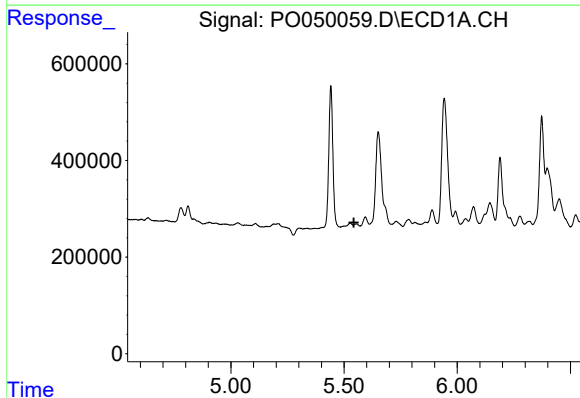
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



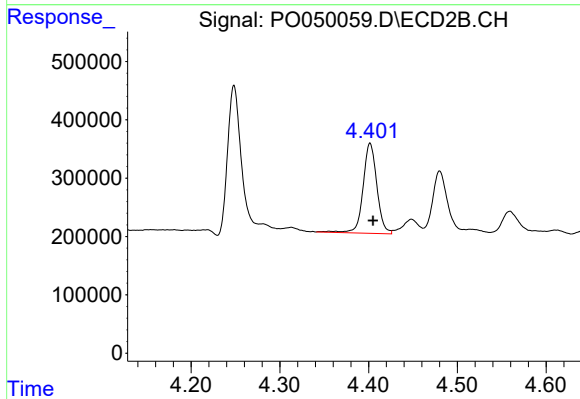
#16 AR-1242-1

R.T.: 4.402 min
Delta R.T.: 0.013 min
Response: 1672094
Conc: 351.62 ng/ml



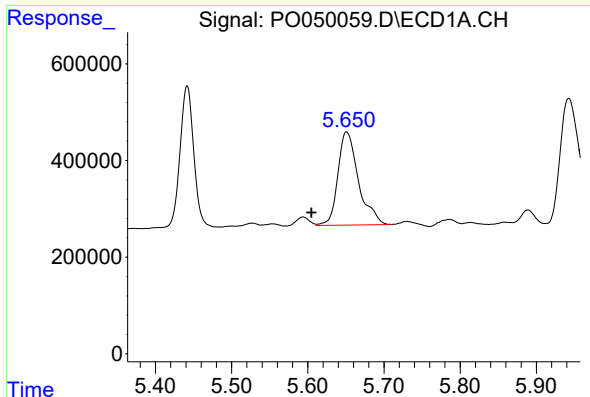
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#17 AR-1242-2

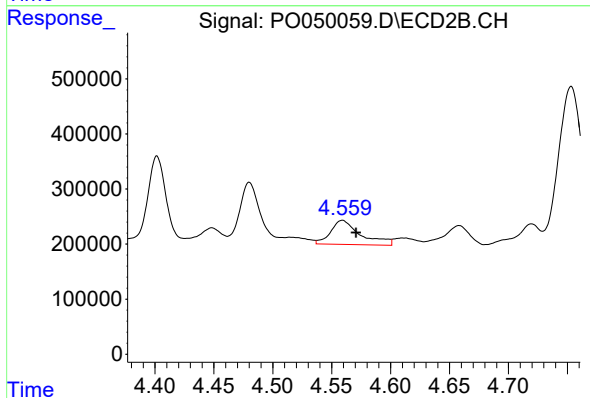
R.T.: 4.402 min
Delta R.T.: -0.003 min
Response: 1672094
Conc: 210.35 ng/ml



#18 AR-1242-3

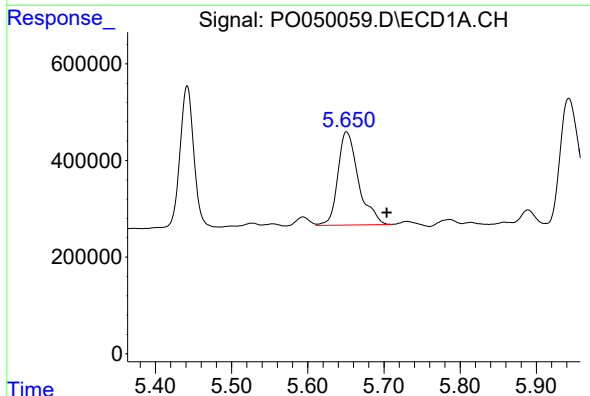
R.T.: 5.651 min
Delta R.T.: 0.046 min
Response: 3627519
Conc: 577.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



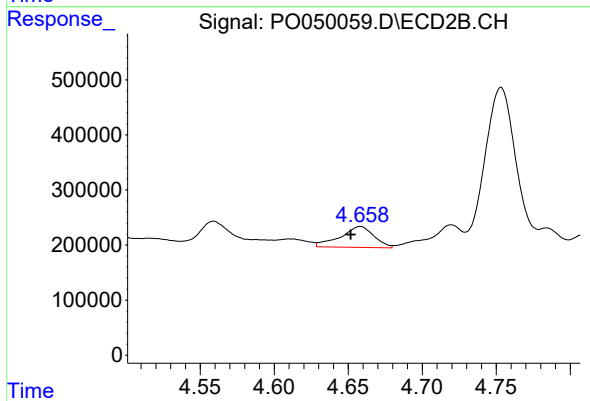
#18 AR-1242-3

R.T.: 4.559 min
Delta R.T.: -0.011 min
Response: 775786
Conc: 192.92 ng/ml



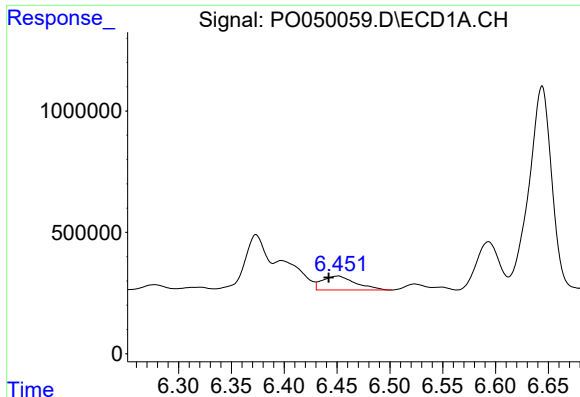
#19 AR-1242-4

R.T.: 5.651 min
Delta R.T.: -0.053 min
Response: 3627519
Conc: 704.73 ng/ml



#19 AR-1242-4

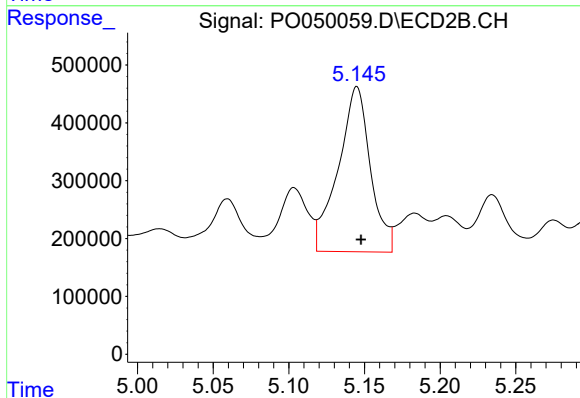
R.T.: 4.658 min
Delta R.T.: 0.007 min
Response: 601448
Conc: 144.72 ng/ml



#20 AR-1242-5

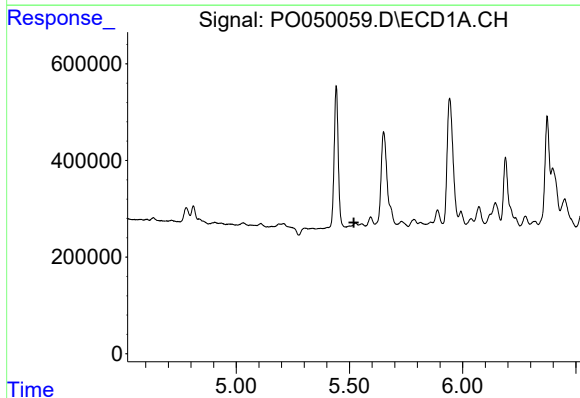
R.T.: 6.451 min
Delta R.T.: 0.009 min
Response: 1247943
Conc: 224.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



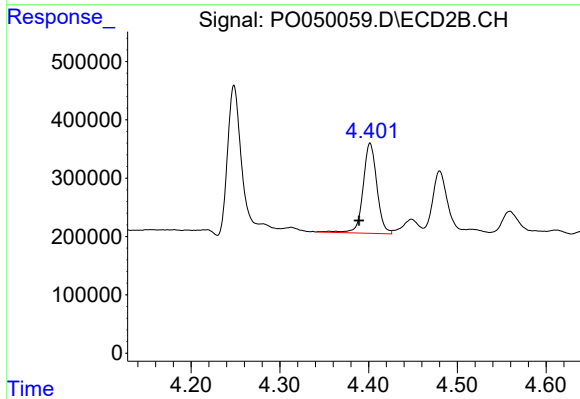
#20 AR-1242-5

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 4235807
Conc: 897.19 ng/ml



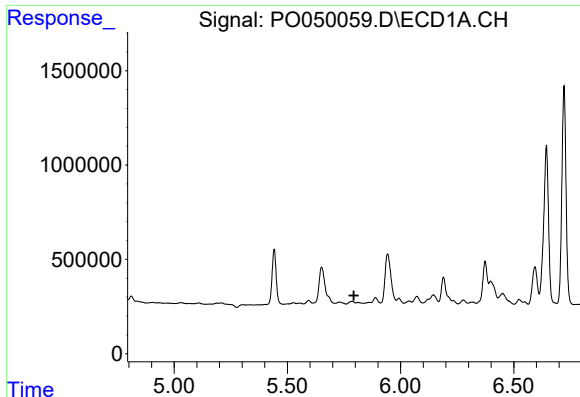
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.520 min
Response: 0
Conc: N.D.



#21 AR-1248-1

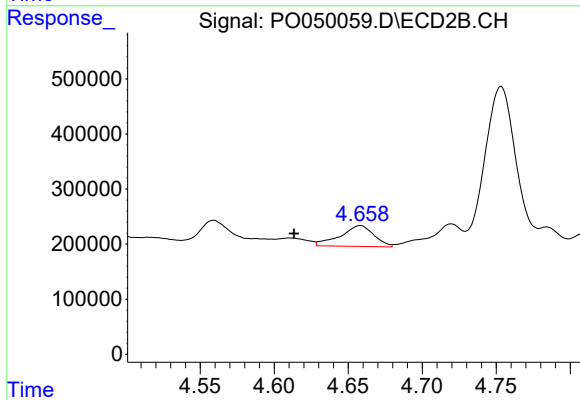
R.T.: 4.402 min
Delta R.T.: 0.012 min
Response: 1672094
Conc: 425.83 ng/ml



#22 AR-1248-2

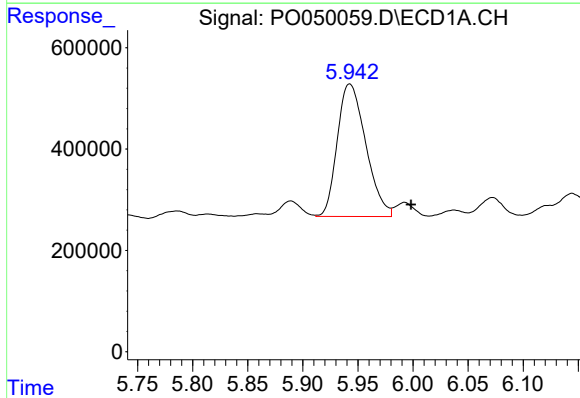
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



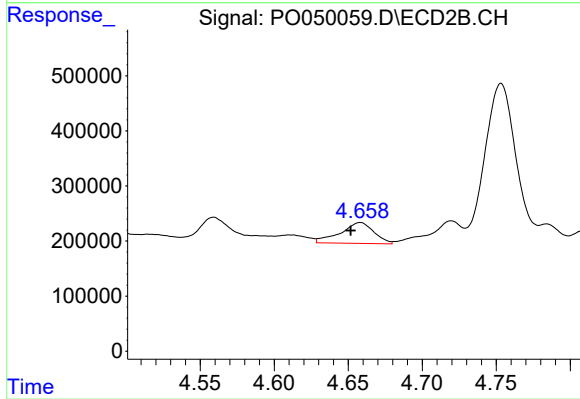
#22 AR-1248-2

R.T.: 4.658 min
Delta R.T.: 0.045 min
Response: 601448
Conc: 99.22 ng/ml



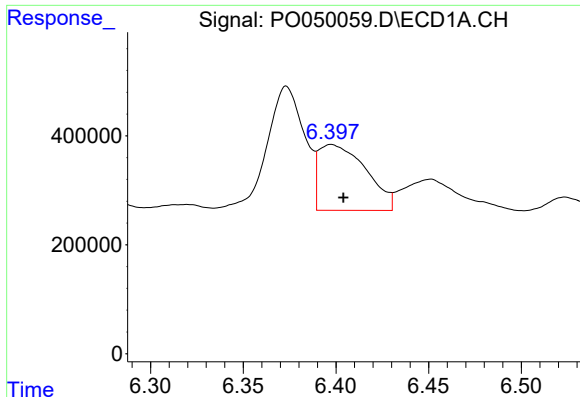
#23 AR-1248-3

R.T.: 5.943 min
Delta R.T.: -0.056 min
Response: 4707413
Conc: 524.15 ng/ml



#23 AR-1248-3

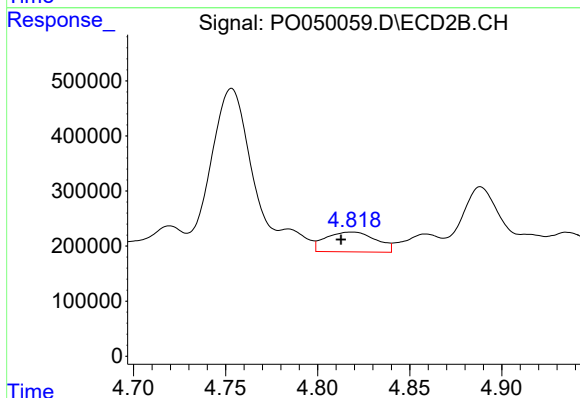
R.T.: 4.658 min
Delta R.T.: 0.007 min
Response: 601448
Conc: 98.80 ng/ml



#24 AR-1248-4

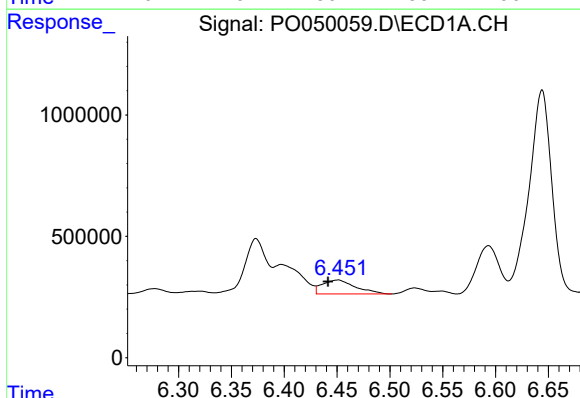
R.T.: 6.397 min
Delta R.T.: -0.007 min
Response: 2141638
Conc: 224.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



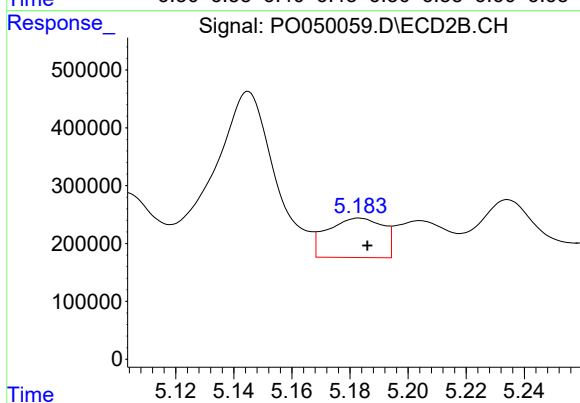
#24 AR-1248-4

R.T.: 4.819 min
Delta R.T.: 0.006 min
Response: 682852
Conc: 91.12 ng/ml



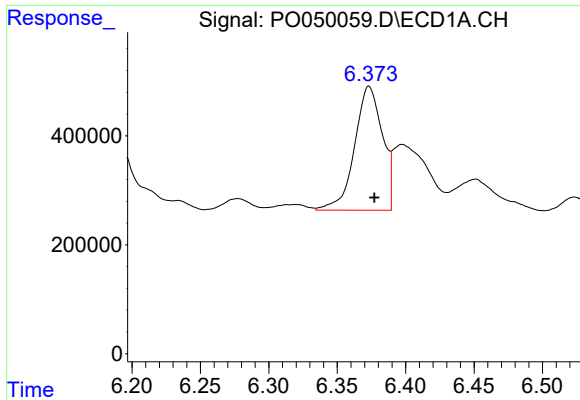
#25 AR-1248-5

R.T.: 6.451 min
Delta R.T.: 0.010 min
Response: 1247943
Conc: 136.04 ng/ml



#25 AR-1248-5

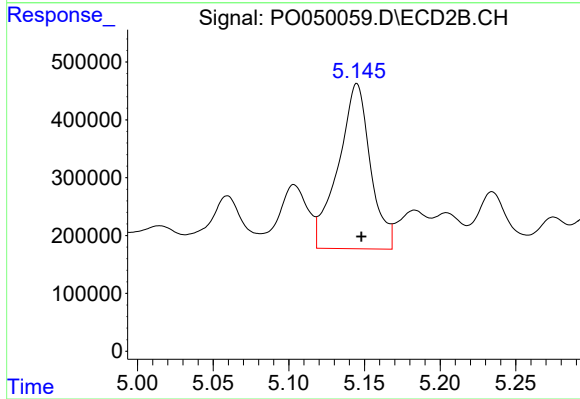
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 906179
Conc: 130.02 ng/ml



#26 AR-1254-1

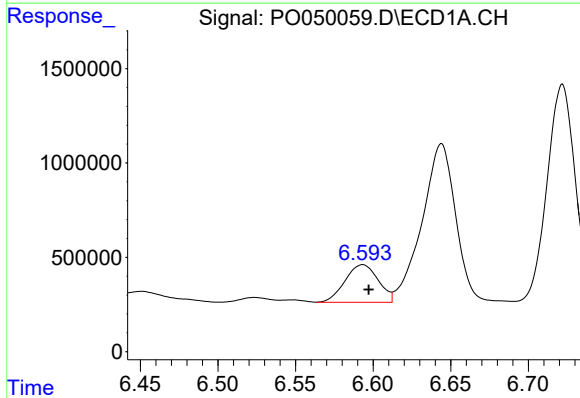
R.T.: 6.373 min
Delta R.T.: -0.004 min
Response: 3213636
Conc: 270.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



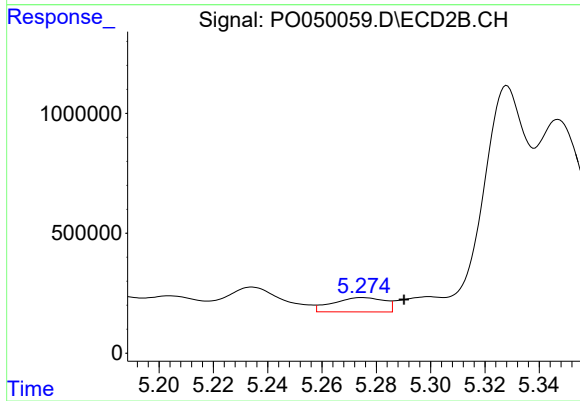
#26 AR-1254-1

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 4235807
Conc: 316.33 ng/ml



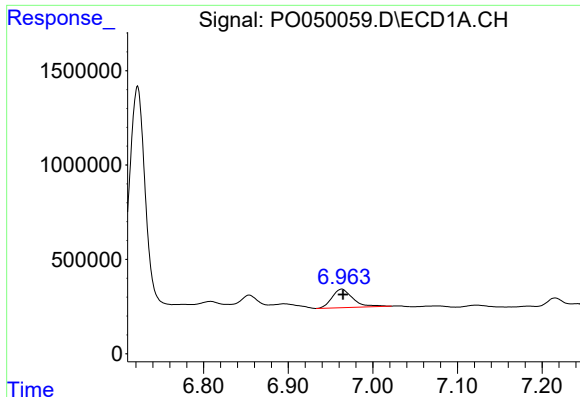
#27 AR-1254-2

R.T.: 6.593 min
Delta R.T.: -0.004 min
Response: 2972173
Conc: 160.55 ng/ml



#27 AR-1254-2

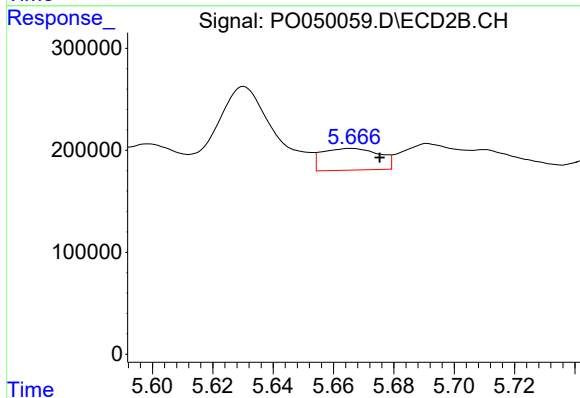
R.T.: 5.275 min
Delta R.T.: -0.015 min
Response: 786680
Conc: 64.79 ng/ml



#28 AR-1254-3

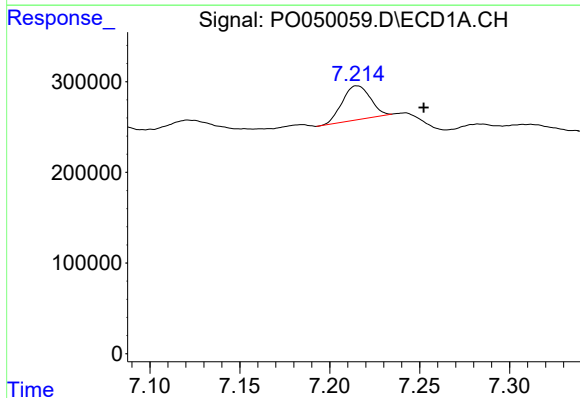
R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 1672236
Conc: 86.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



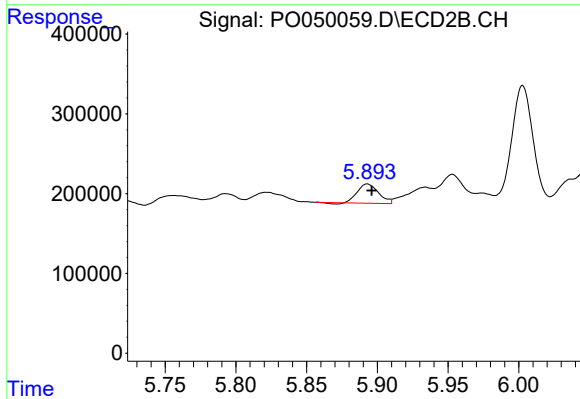
#28 AR-1254-3

R.T.: 5.666 min
Delta R.T.: -0.009 min
Response: 280160
Conc: 14.01 ng/ml



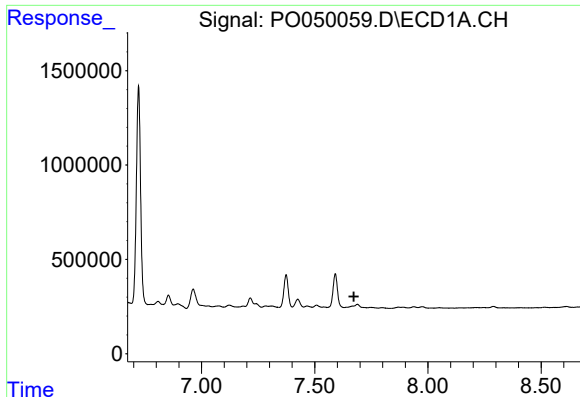
#29 AR-1254-4

R.T.: 7.215 min
Delta R.T.: -0.037 min
Response: 405508
Conc: 30.24 ng/ml



#29 AR-1254-4

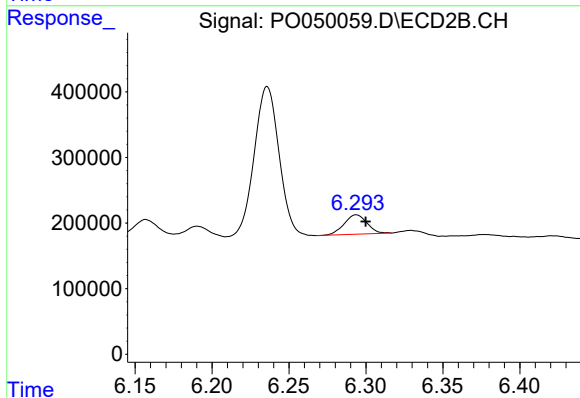
R.T.: 5.893 min
Delta R.T.: -0.003 min
Response: 246870
Conc: 22.76 ng/ml



#30 AR-1254-5

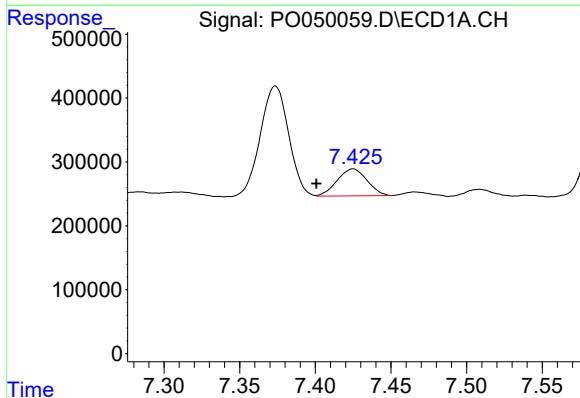
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



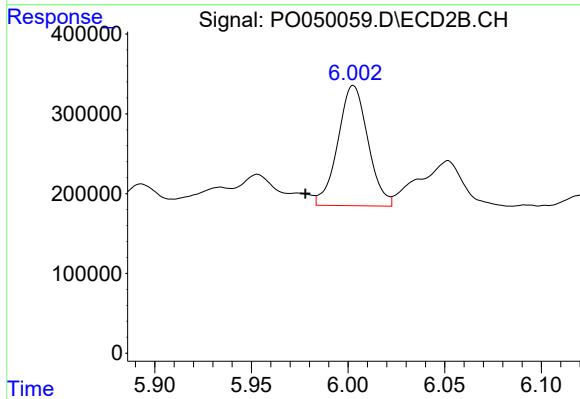
#30 AR-1254-5

R.T.: 6.294 min
Delta R.T.: -0.006 min
Response: 305189
Conc: 17.89 ng/ml



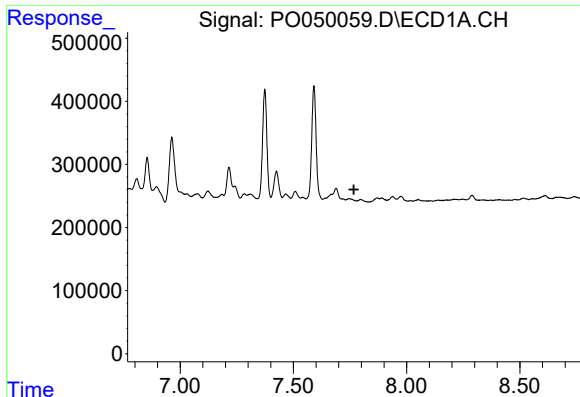
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: 0.024 min
Response: 578249
Conc: 31.14 ng/ml



#32 AR-1260-2

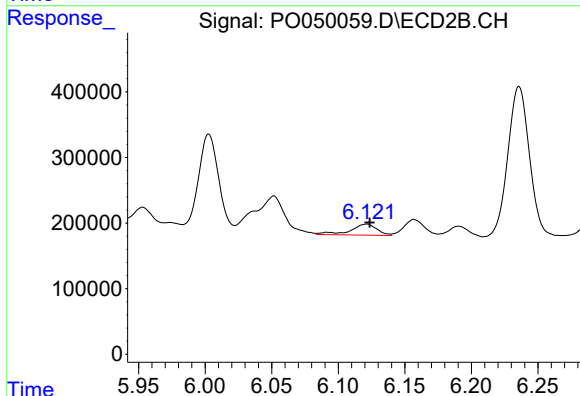
R.T.: 6.003 min
Delta R.T.: 0.025 min
Response: 1630623
Conc: 95.68 ng/ml



#33 AR-1260-3

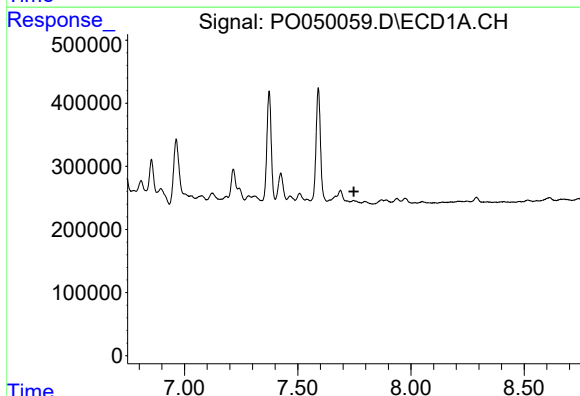
R.T.: 0.000 min
Exp R.T.: 7.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-101218-A



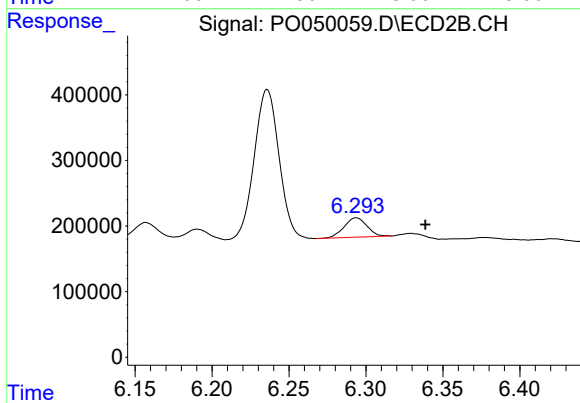
#33 AR-1260-3

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 233934
Conc: 14.46 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.294 min
Delta R.T.: -0.045 min
Response: 305189
Conc: 20.34 ng/ml