

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
 Data File : P0057024.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jun 2019 10:24
 Operator : SM/SJ
 Sample : K3242-11RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 Q115-12ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 12:38:05 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...	4.243	3.563	652501	532808	17.044	16.156
2)	SA Decachlor...	0.000	8.492	0	276118	N.D.	7.744 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.634	0	47845	N.D.	38.018 #
4)	L1 AR-1016-2	0.000	4.658	0	15889	N.D.	8.819 #
6)	L1 AR-1016-4	0.000	4.932	0	32808	N.D.	39.631 #
7)	L1 AR-1016-5	0.000	5.089	0	41112	N.D.	38.325 #
8)	L2 AR-1221-1	0.000	3.725	0	36529	N.D.	72.028 #
10)	L2 AR-1221-3	0.000	3.976	0	65253	N.D.	54.511 #
11)	L3 AR-1232-1	0.000	3.976	0	65253	N.D.	72.635 #
12)	L3 AR-1232-2	0.000	4.658	0	15889	N.D.	16.349 #
14)	L3 AR-1232-4	0.000	4.932	0	32808	N.D.	66.590 #
15)	L3 AR-1232-5	0.000	5.089	0	41112	N.D.	72.989 #
16)	L4 AR-1242-1	0.000	4.634	0	47845	N.D.	38.629 #
17)	L4 AR-1242-2	0.000	4.658	0	15889	N.D.	8.835 #
19)	L4 AR-1242-4	0.000	4.932	0	32808	N.D.	33.715 #
20)	L4 AR-1242-5	0.000	5.446	0	1380043	N.D.	1167.281 #
21)	L5 AR-1248-1	0.000	4.634	0	47845	N.D.	51.089 #
22)	L5 AR-1248-2	0.000	4.932	0	32808	N.D.	25.824 #
23)	L5 AR-1248-3	0.000	4.932	0	32808	N.D.	25.123 #
24)	L5 AR-1248-4	0.000	5.089	0	41112	N.D.	25.960 #
25)	L5 AR-1248-5	0.000	5.494	0	48245	N.D.	29.150 #
26)	L6 AR-1254-1	0.000	5.446	0	1380043	N.D.	521.809 #
27)	L6 AR-1254-2	6.523	5.567	1103154	35343	284.018	16.394 #
28)	L6 AR-1254-3	6.846	5.983	679607	59313	164.818	16.201 #
29)	L6 AR-1254-4	0.000	6.195	0	20344	N.D.	9.260 #
30)	L6 AR-1254-5	7.555	6.606	387206	348747	102.826	110.007
31)	L7 AR-1260-1	0.000	6.095	0	82660	N.D.	41.322 #
32)	L7 AR-1260-2	7.243	6.318	445091	215724	147.178	87.516 #
33)	L7 AR-1260-3	7.555	6.433	387206	112188	160.730	50.012 #
34)	L7 AR-1260-4	0.000	6.899	0	41567	N.D.	22.336 #
35)	L7 AR-1260-5	0.000	7.142	0	103974	N.D.	24.111 #
36)	L8 AR-1262-1	7.555	6.641	387206	70327	82.790	16.849 #
37)	L8 AR-1262-2	0.000	7.142	0	103974	N.D.	15.133 #
38)	L8 AR-1262-3	0.000	7.461	0	377221	N.D.	127.723 #
39)	L8 AR-1262-4	0.000	7.482	0	261263	N.D.	50.141 #
40)	L8 AR-1262-5	0.000	7.977	0	19614	N.D.	8.446 #
41)	L9 AR-1268-1	0.000	7.461	0	377221	N.D.	50.531 #
42)	L9 AR-1268-2	0.000	7.482	0	261263	N.D.	37.414 #
44)	L9 AR-1268-4	0.000	7.977	0	19614	N.D.	8.403 #
45)	L9 AR-1268-5	0.000	8.253	0	36995	N.D.	2.137 #

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Acq On : 10 Jun 2019 10:24
Operator : SM/SJ
Sample : K3242-11RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 12:38:05 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
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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
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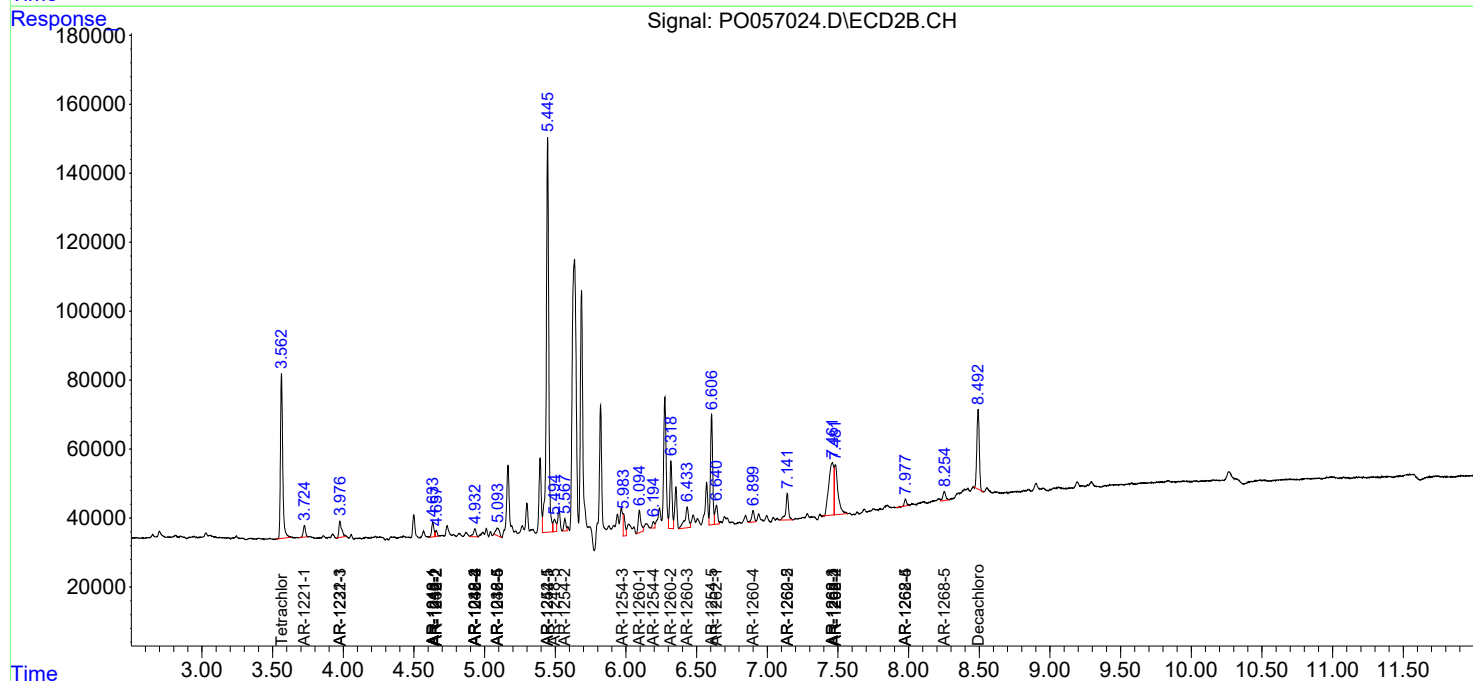
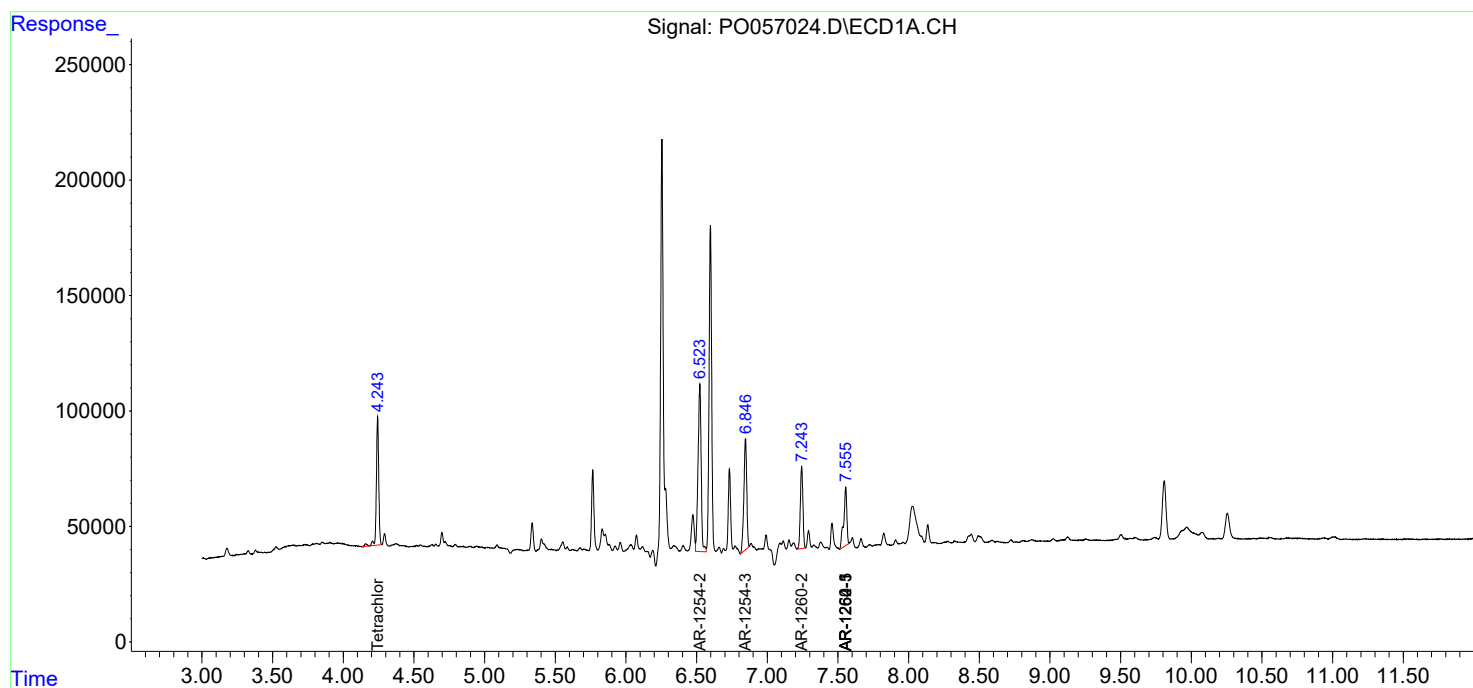
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

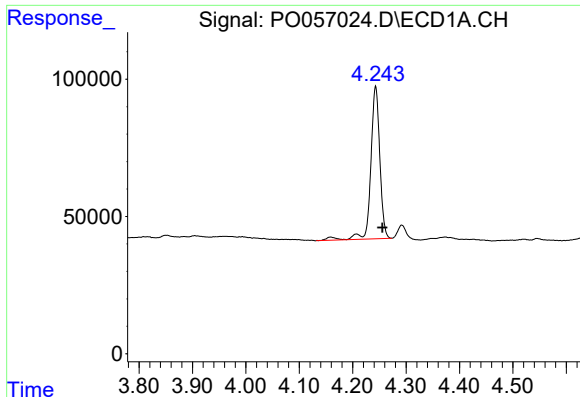
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
Data File : P0057024.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
Q115-12ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 12:38:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

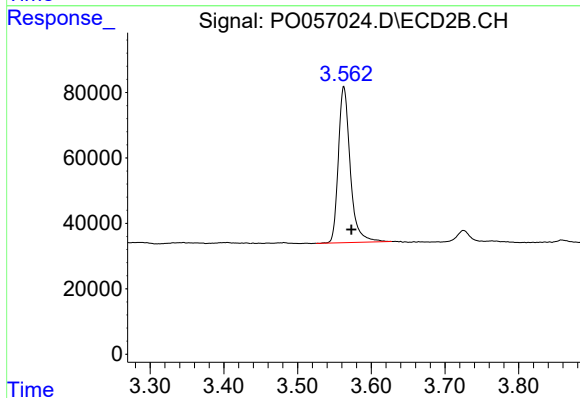




#1 Tetrachloro-m-xylene

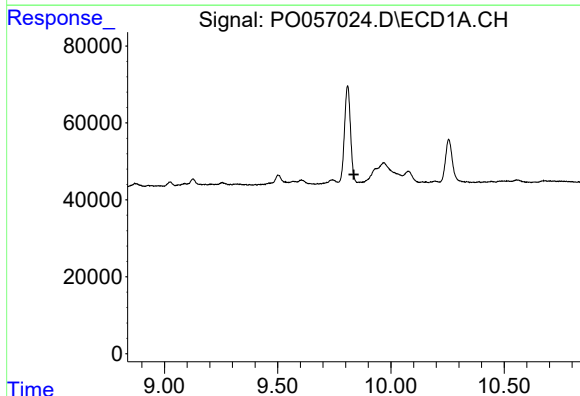
R.T.: 4.243 min
Delta R.T.: -0.013 min
Response: 652501
Conc: 17.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



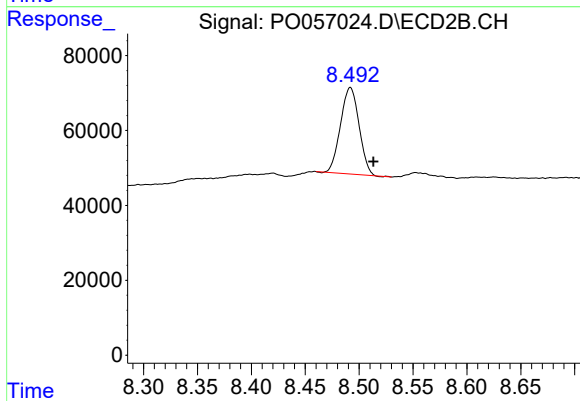
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.010 min
Response: 532808
Conc: 16.16 ng/ml



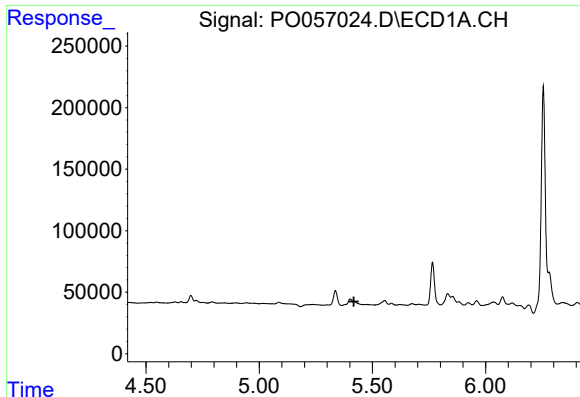
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

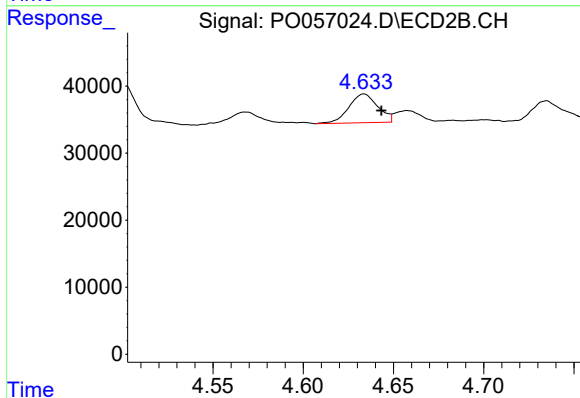
R.T.: 8.492 min
Delta R.T.: -0.021 min
Response: 276118
Conc: 7.74 ng/ml



#3 AR-1016-1

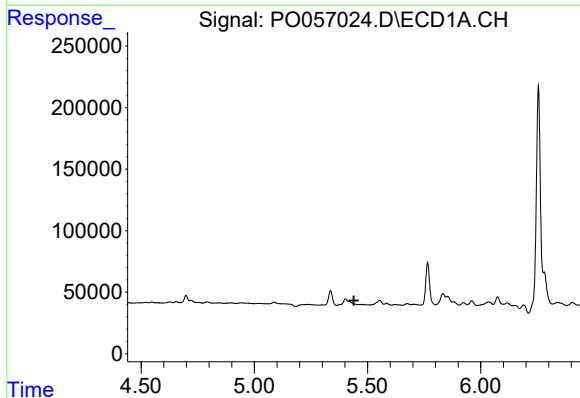
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



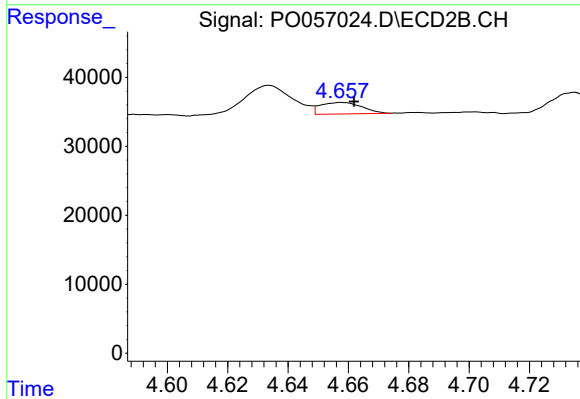
#3 AR-1016-1

R.T.: 4.634 min
Delta R.T.: -0.010 min
Response: 47845
Conc: 38.02 ng/ml



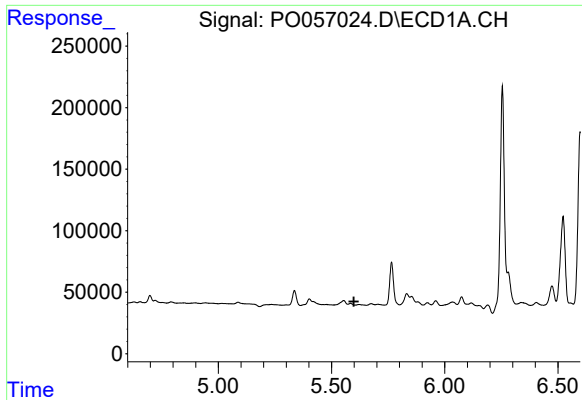
#4 AR-1016-2

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



#4 AR-1016-2

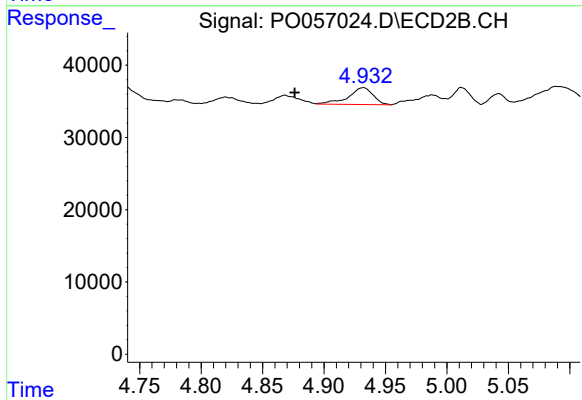
R.T.: 4.658 min
Delta R.T.: -0.004 min
Response: 15889
Conc: 8.82 ng/ml



#6 AR-1016-4

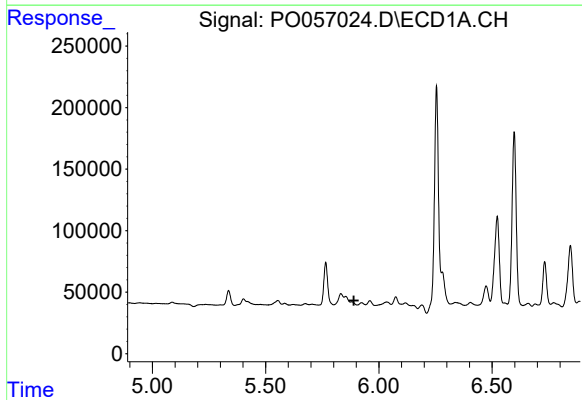
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



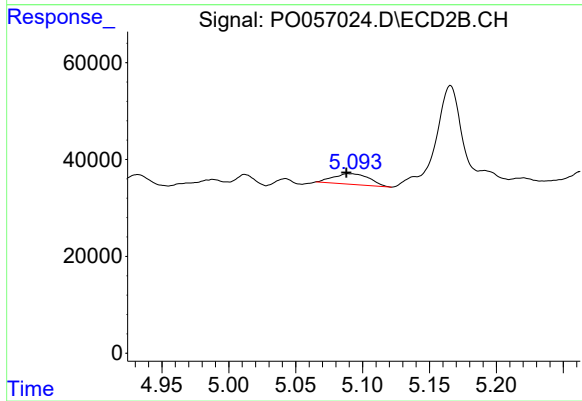
#6 AR-1016-4

R.T.: 4.932 min
Delta R.T.: 0.056 min
Response: 32808
Conc: 39.63 ng/ml



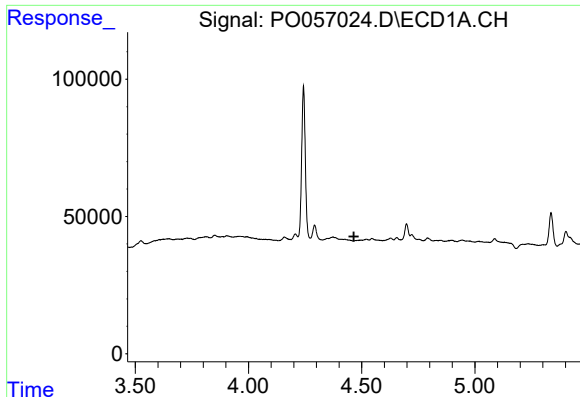
#7 AR-1016-5

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



#7 AR-1016-5

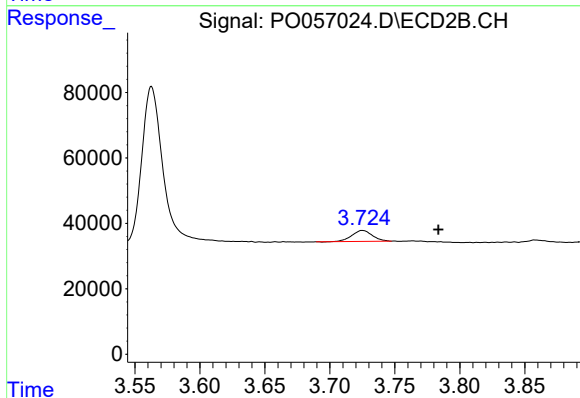
R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 41112
Conc: 38.32 ng/ml



#8 AR-1221-1

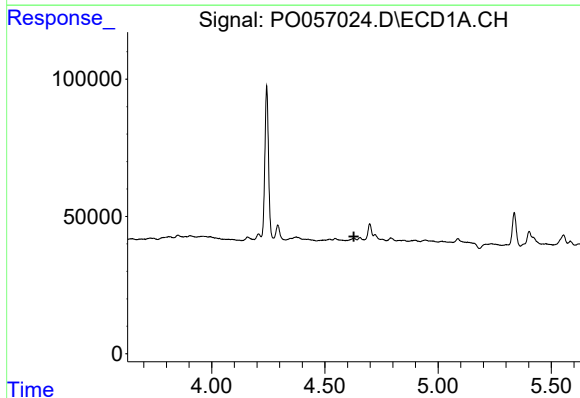
R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



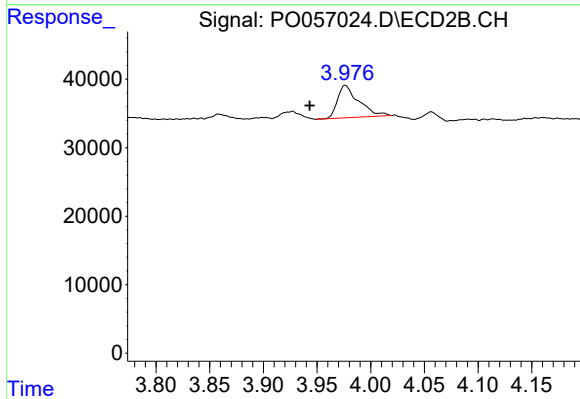
#8 AR-1221-1

R.T.: 3.725 min
Delta R.T.: -0.059 min
Response: 36529
Conc: 72.03 ng/ml



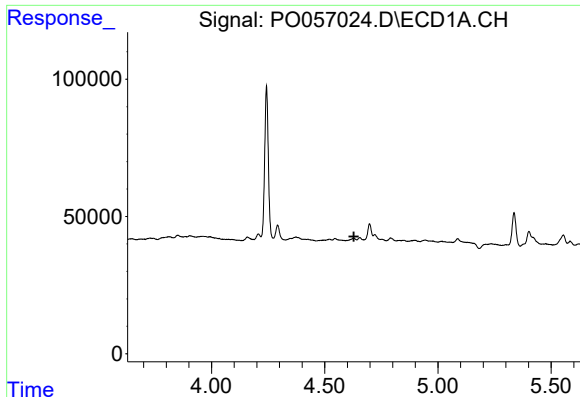
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.



#10 AR-1221-3

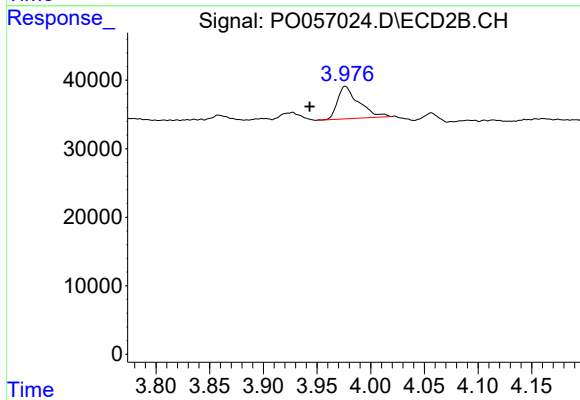
R.T.: 3.976 min
Delta R.T.: 0.033 min
Response: 65253
Conc: 54.51 ng/ml



#11 AR-1232-1

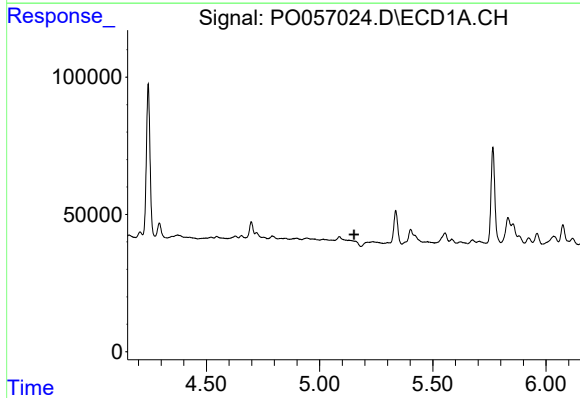
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



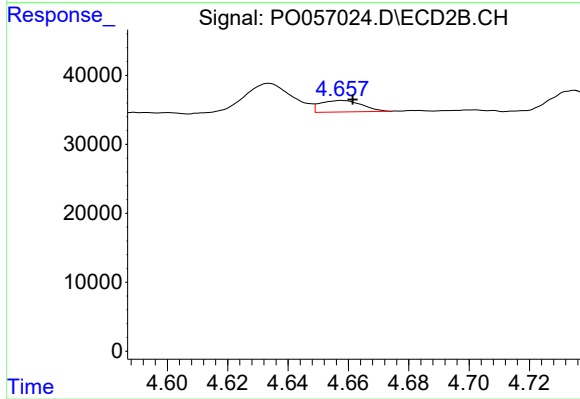
#11 AR-1232-1

R.T.: 3.976 min
Delta R.T.: 0.033 min
Response: 65253
Conc: 72.64 ng/ml



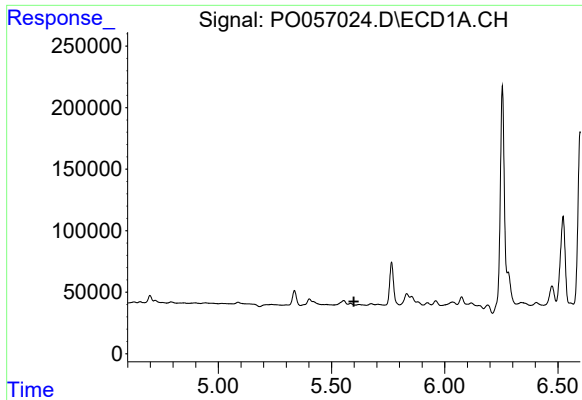
#12 AR-1232-2

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



#12 AR-1232-2

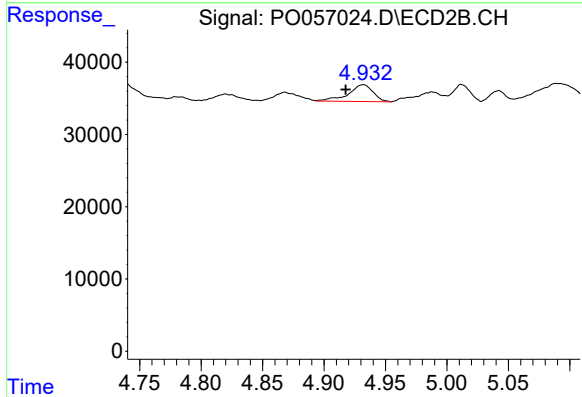
R.T.: 4.658 min
Delta R.T.: -0.004 min
Response: 15889
Conc: 16.35 ng/ml



#14 AR-1232-4

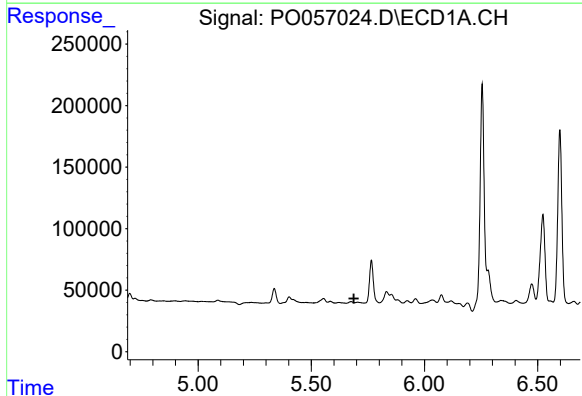
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



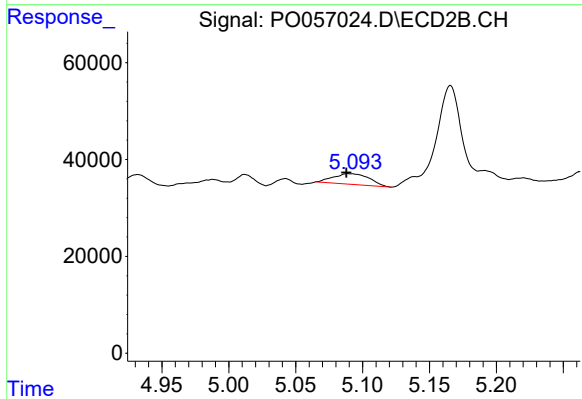
#14 AR-1232-4

R.T.: 4.932 min
Delta R.T.: 0.014 min
Response: 32808
Conc: 66.59 ng/ml



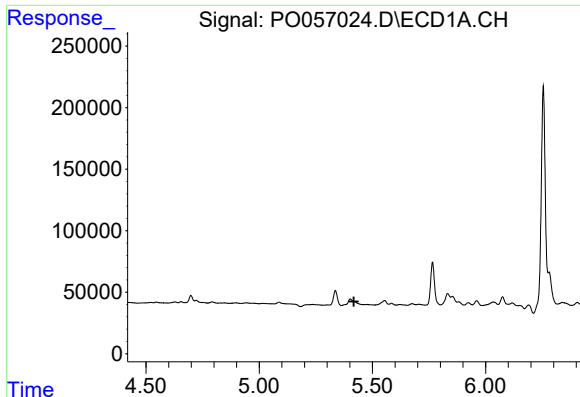
#15 AR-1232-5

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



#15 AR-1232-5

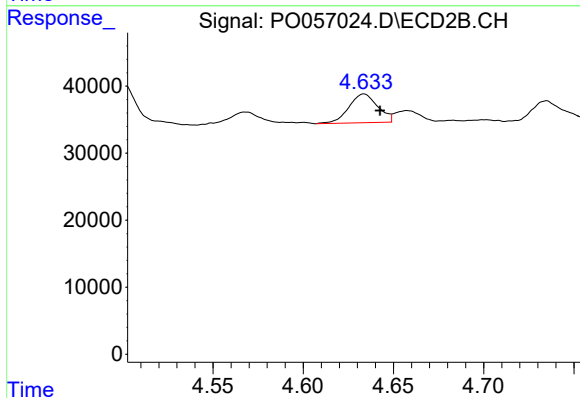
R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 41112
Conc: 72.99 ng/ml



#16 AR-1242-1

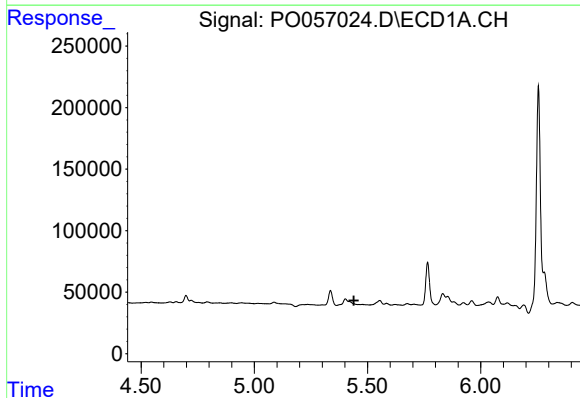
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



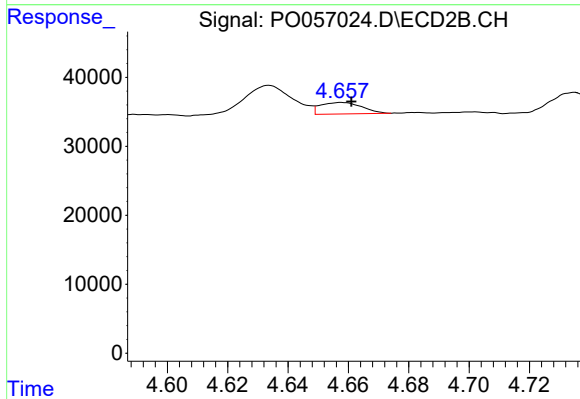
#16 AR-1242-1

R.T.: 4.634 min
Delta R.T.: -0.009 min
Response: 47845
Conc: 38.63 ng/ml



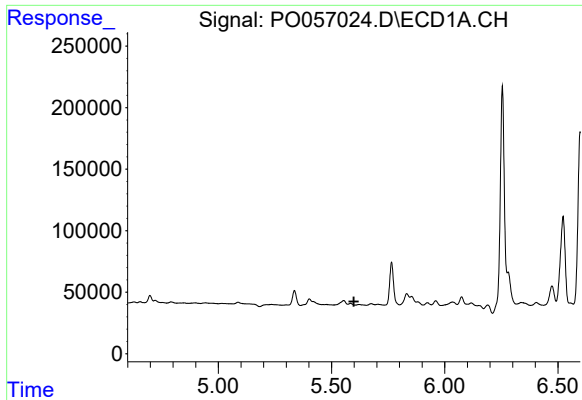
#17 AR-1242-2

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



#17 AR-1242-2

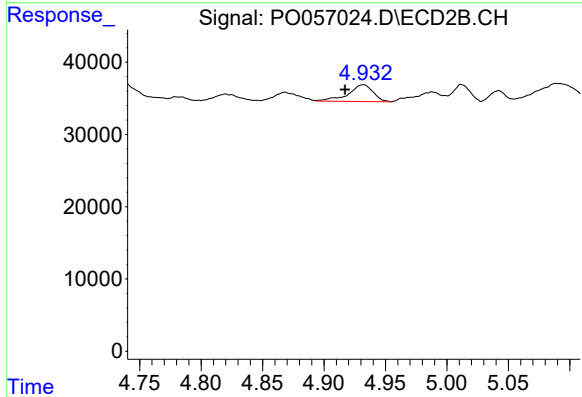
R.T.: 4.658 min
Delta R.T.: -0.003 min
Response: 15889
Conc: 8.83 ng/ml



#19 AR-1242-4

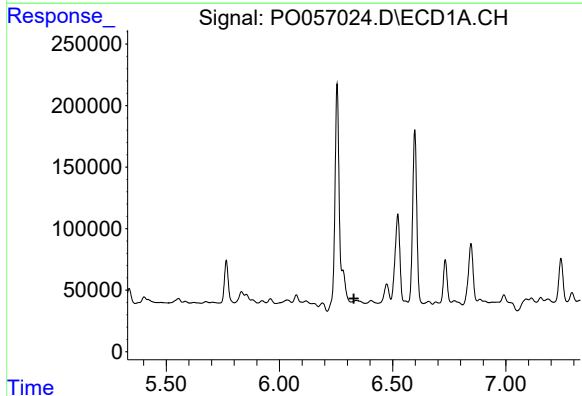
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



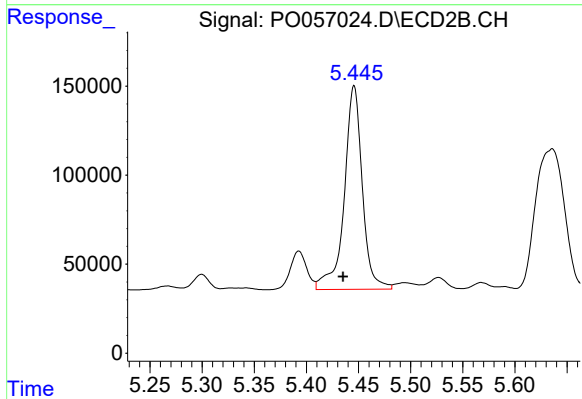
#19 AR-1242-4

R.T.: 4.932 min
Delta R.T.: 0.015 min
Response: 32808
Conc: 33.72 ng/ml



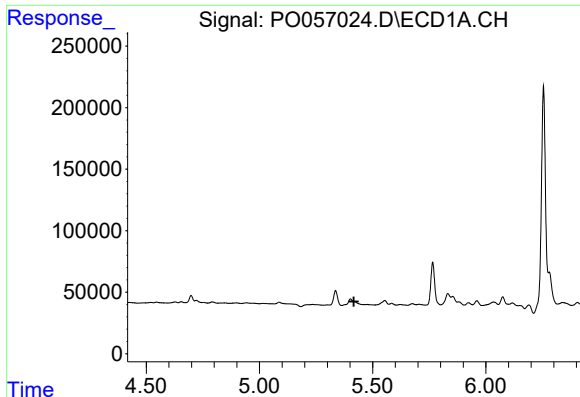
#20 AR-1242-5

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



#20 AR-1242-5

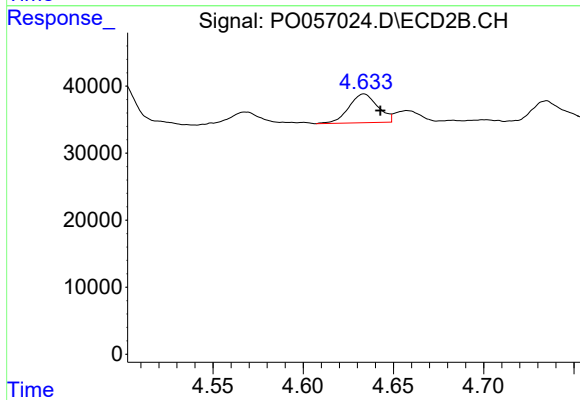
R.T.: 5.446 min
Delta R.T.: 0.011 min
Response: 1380043
Conc: 1167.28 ng/ml



#21 AR-1248-1

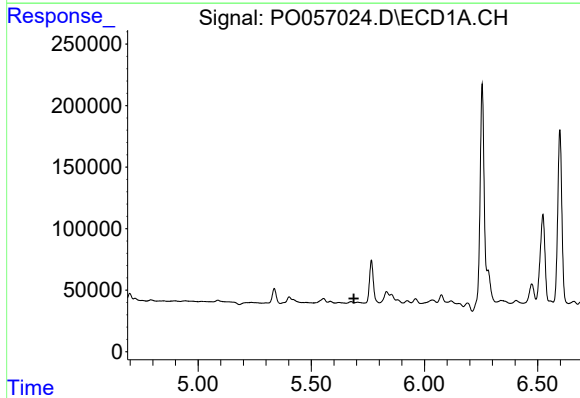
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



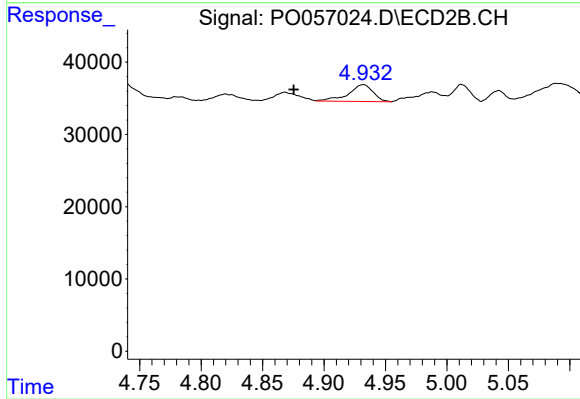
#21 AR-1248-1

R.T.: 4.634 min
Delta R.T.: -0.009 min
Response: 47845
Conc: 51.09 ng/ml



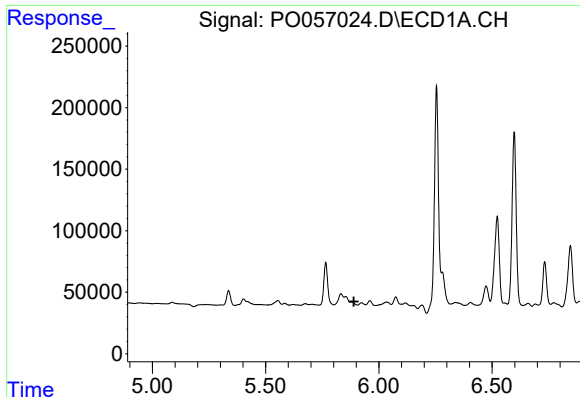
#22 AR-1248-2

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



#22 AR-1248-2

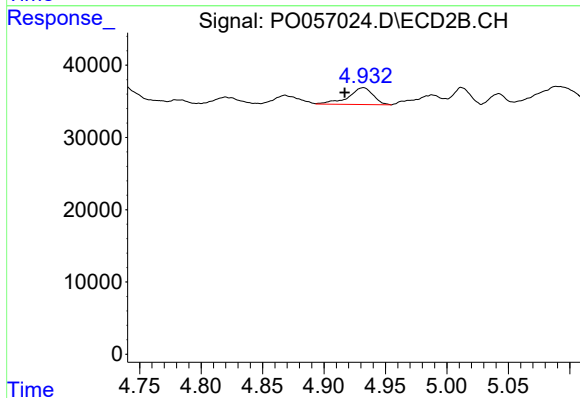
R.T.: 4.932 min
Delta R.T.: 0.057 min
Response: 32808
Conc: 25.82 ng/ml



#23 AR-1248-3

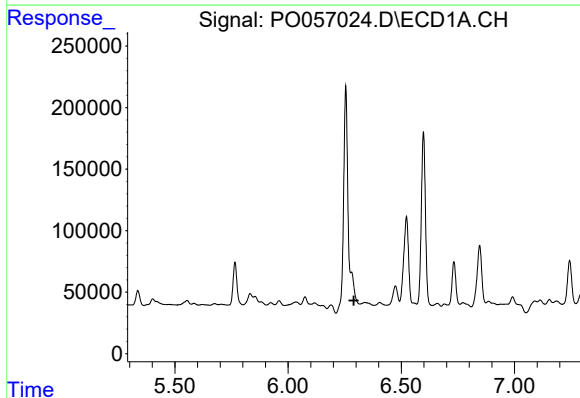
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



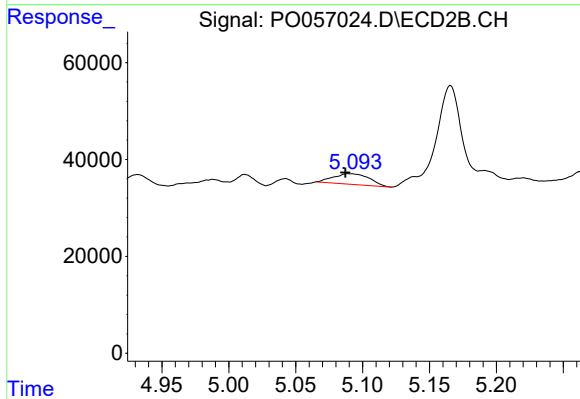
#23 AR-1248-3

R.T.: 4.932 min
Delta R.T.: 0.015 min
Response: 32808
Conc: 25.12 ng/ml



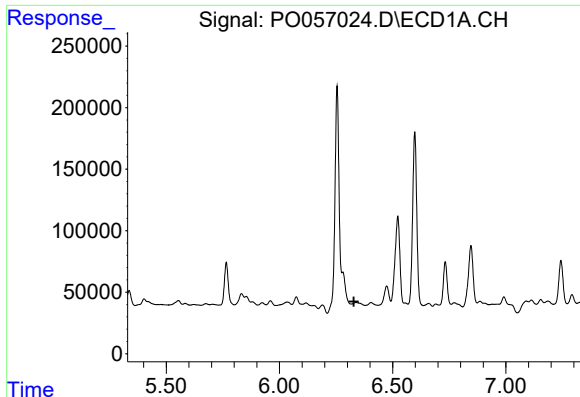
#24 AR-1248-4

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



#24 AR-1248-4

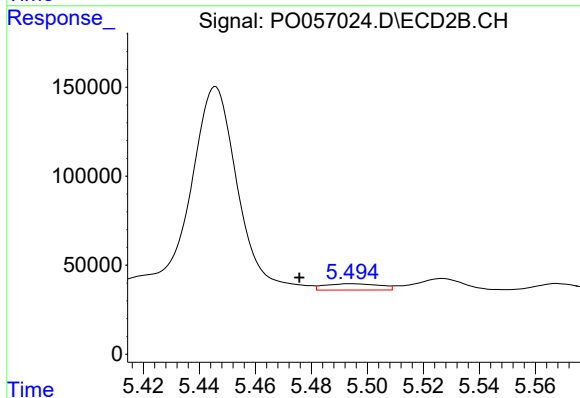
R.T.: 5.089 min
Delta R.T.: 0.002 min
Response: 41112
Conc: 25.96 ng/ml



#25 AR-1248-5

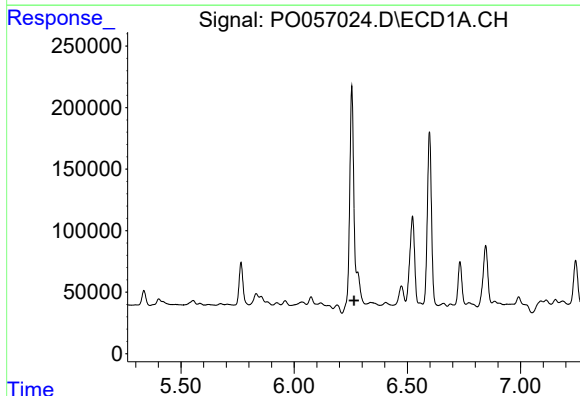
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



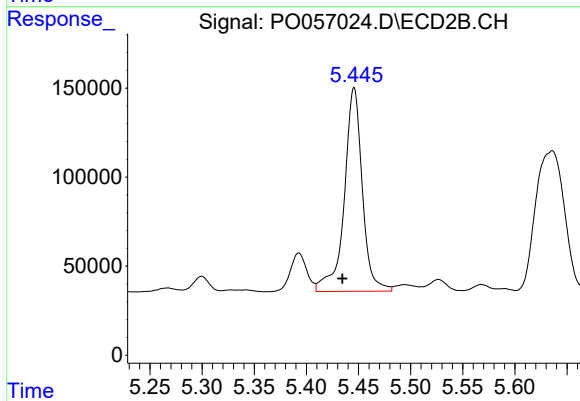
#25 AR-1248-5

R.T.: 5.494 min
Delta R.T.: 0.018 min
Response: 48245
Conc: 29.15 ng/ml



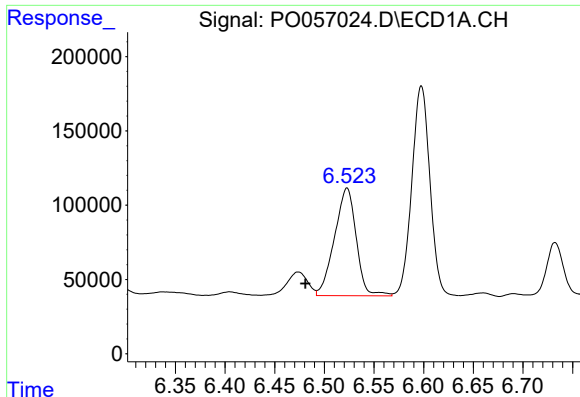
#26 AR-1254-1

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



#26 AR-1254-1

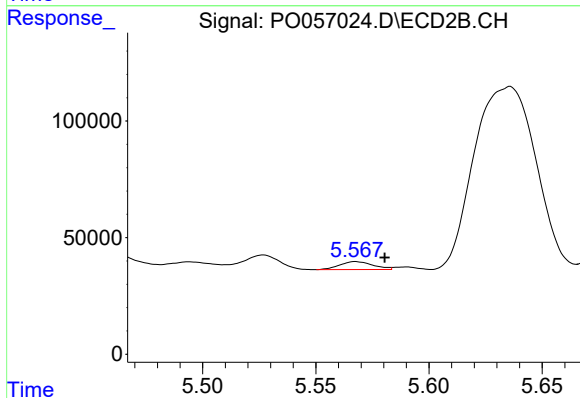
R.T.: 5.446 min
Delta R.T.: 0.011 min
Response: 1380043
Conc: 521.81 ng/ml



#27 AR-1254-2

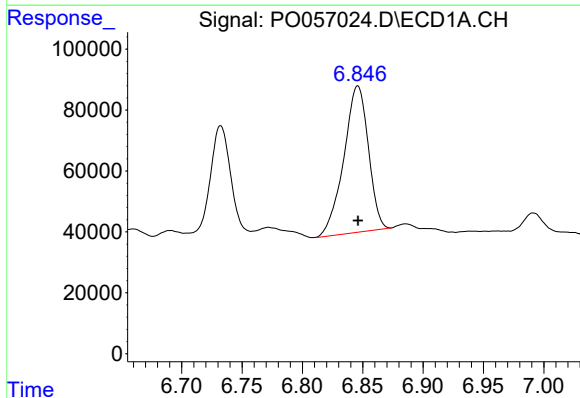
R.T.: 6.523 min
Delta R.T.: 0.042 min
Response: 1103154
Conc: 284.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



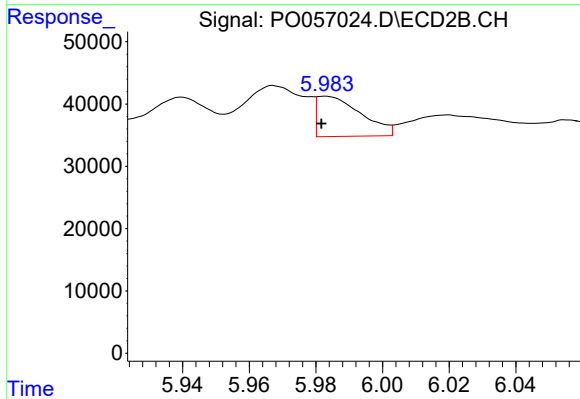
#27 AR-1254-2

R.T.: 5.567 min
Delta R.T.: -0.013 min
Response: 35343
Conc: 16.39 ng/ml



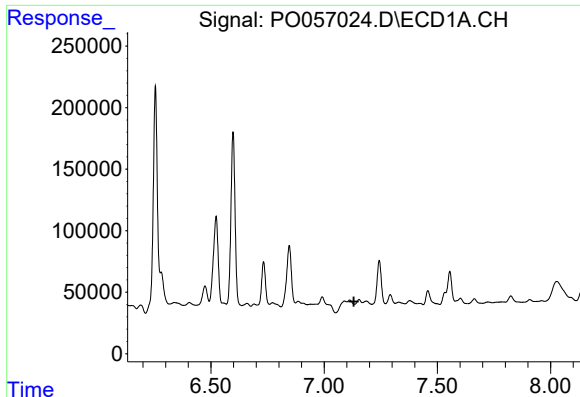
#28 AR-1254-3

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 679607
Conc: 164.82 ng/ml



#28 AR-1254-3

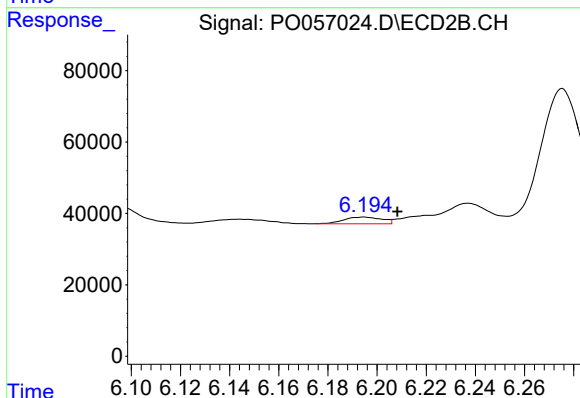
R.T.: 5.983 min
Delta R.T.: 0.001 min
Response: 59313
Conc: 16.20 ng/ml



#29 AR-1254-4

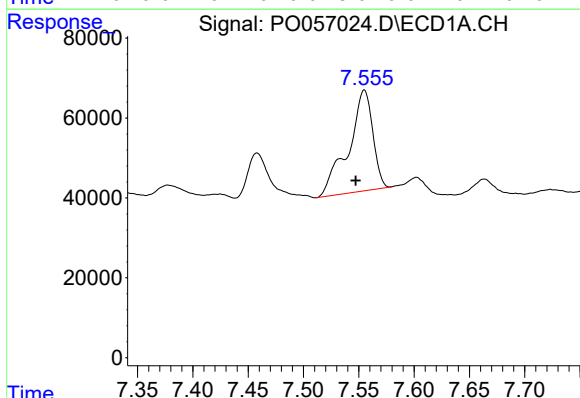
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



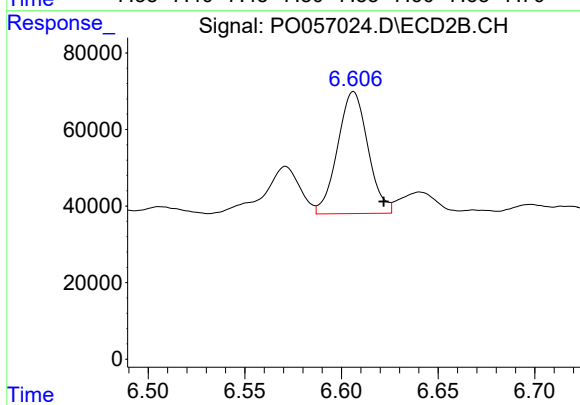
#29 AR-1254-4

R.T.: 6.195 min
Delta R.T.: -0.013 min
Response: 20344
Conc: 9.26 ng/ml



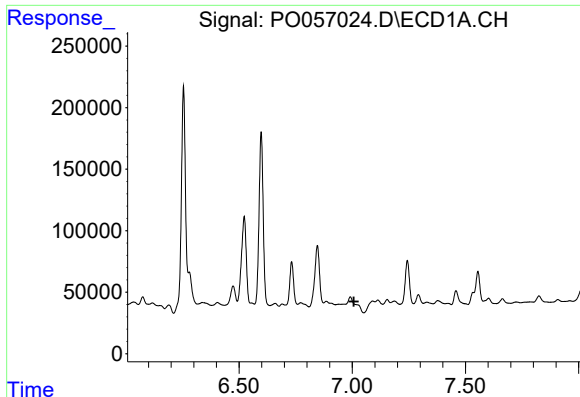
#30 AR-1254-5

R.T.: 7.555 min
Delta R.T.: 0.008 min
Response: 387206
Conc: 102.83 ng/ml



#30 AR-1254-5

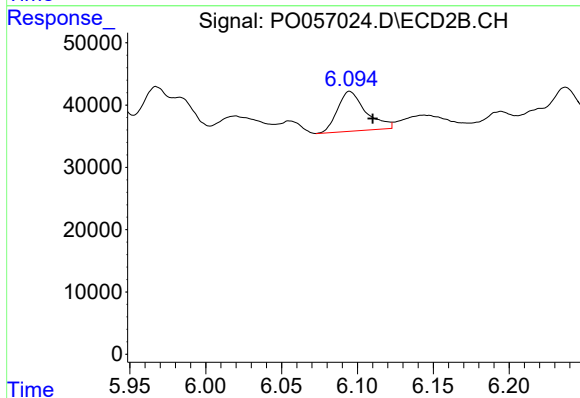
R.T.: 6.606 min
Delta R.T.: -0.016 min
Response: 348747
Conc: 110.01 ng/ml



#31 AR-1260-1

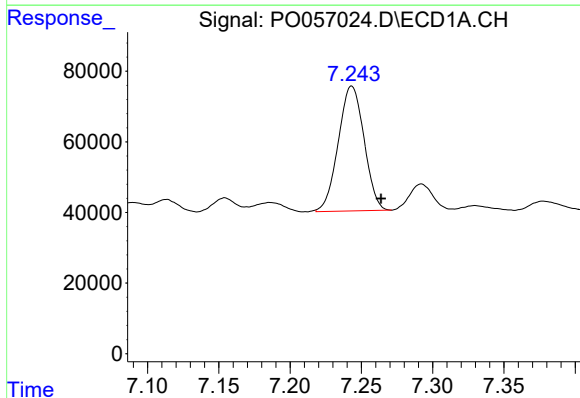
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



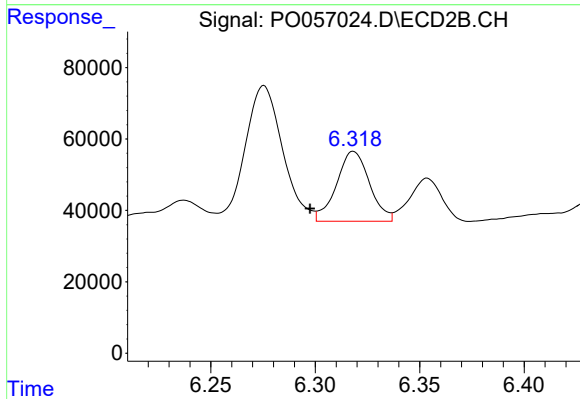
#31 AR-1260-1

R.T.: 6.095 min
Delta R.T.: -0.015 min
Response: 82660
Conc: 41.32 ng/ml



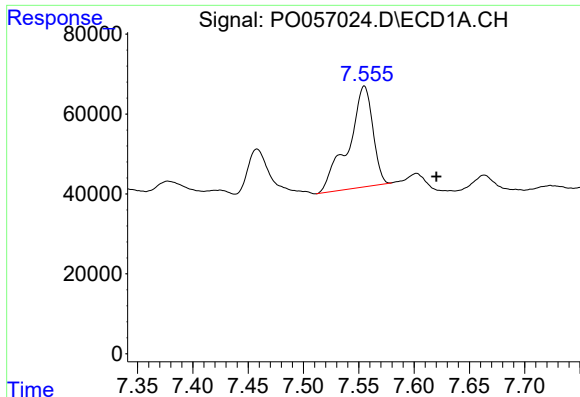
#32 AR-1260-2

R.T.: 7.243 min
Delta R.T.: -0.020 min
Response: 445091
Conc: 147.18 ng/ml



#32 AR-1260-2

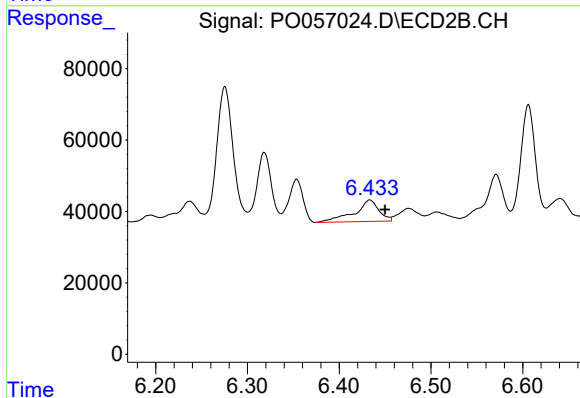
R.T.: 6.318 min
Delta R.T.: 0.021 min
Response: 215724
Conc: 87.52 ng/ml



#33 AR-1260-3

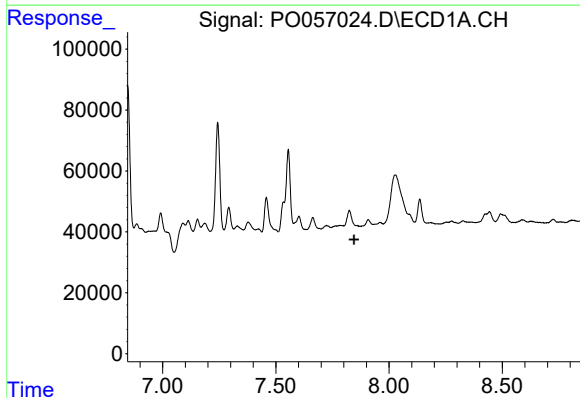
R.T.: 7.555 min
Delta R.T.: -0.065 min
Response: 387206
Conc: 160.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



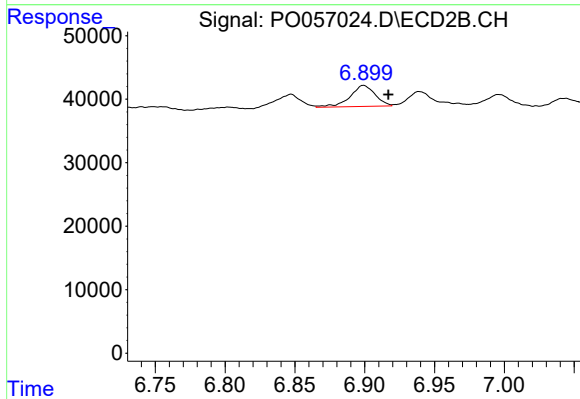
#33 AR-1260-3

R.T.: 6.433 min
Delta R.T.: -0.016 min
Response: 112188
Conc: 50.01 ng/ml



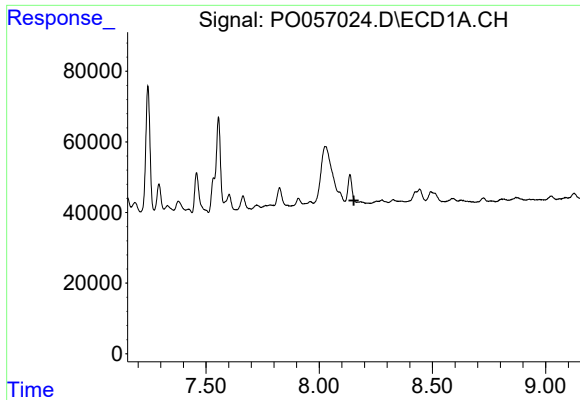
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.



#34 AR-1260-4

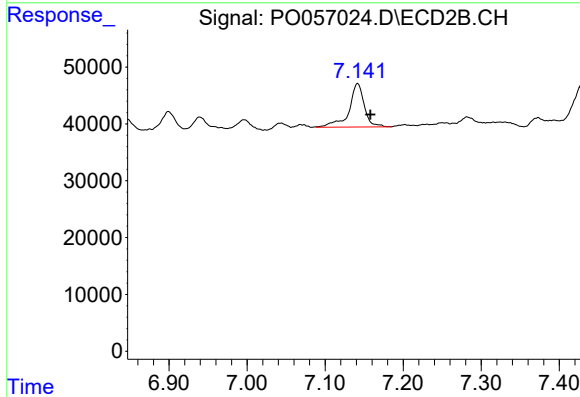
R.T.: 6.899 min
Delta R.T.: -0.018 min
Response: 41567
Conc: 22.34 ng/ml



#35 AR-1260-5

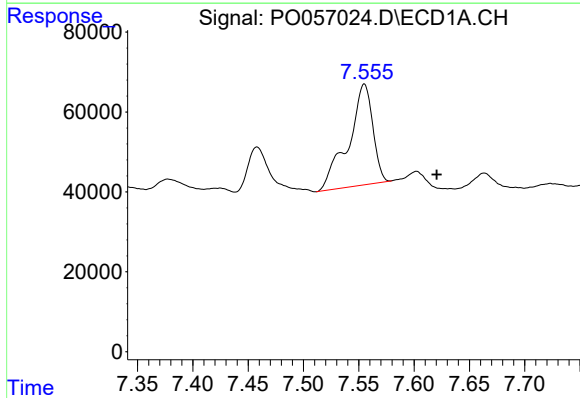
R.T.: 0.000 min
Exp R.T.: 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



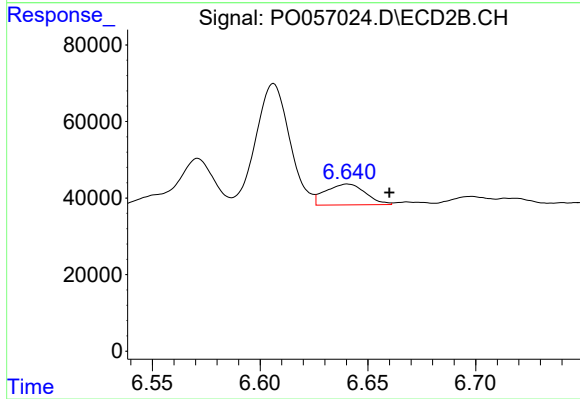
#35 AR-1260-5

R.T.: 7.142 min
Delta R.T.: -0.016 min
Response: 103974
Conc: 24.11 ng/ml



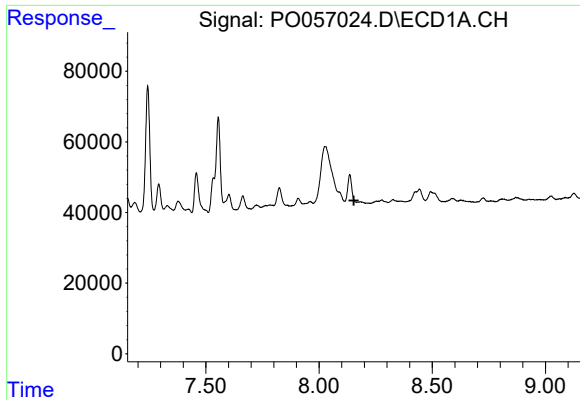
#36 AR-1262-1

R.T.: 7.555 min
Delta R.T.: -0.065 min
Response: 387206
Conc: 82.79 ng/ml



#36 AR-1262-1

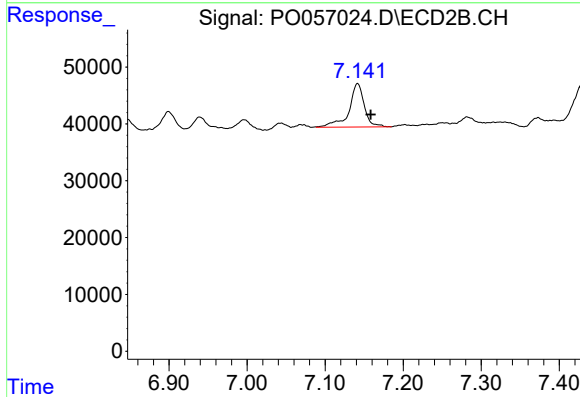
R.T.: 6.641 min
Delta R.T.: -0.019 min
Response: 70327
Conc: 16.85 ng/ml



#37 AR-1262-2

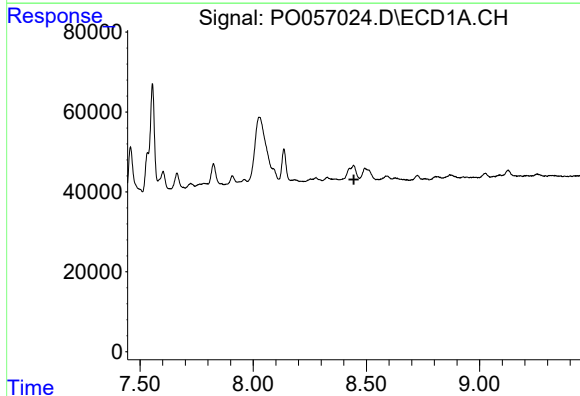
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



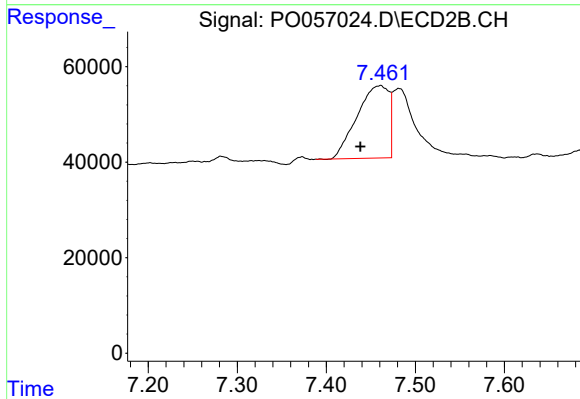
#37 AR-1262-2

R.T.: 7.142 min
Delta R.T.: -0.017 min
Response: 103974
Conc: 15.13 ng/ml



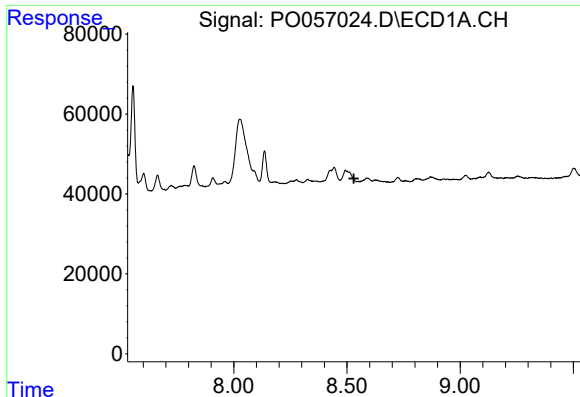
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.445 min
Response: 0
Conc: N.D.



#38 AR-1262-3

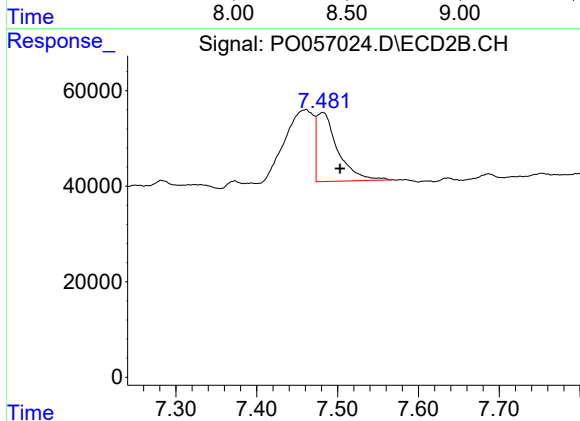
R.T.: 7.461 min
Delta R.T.: 0.023 min
Response: 377221
Conc: 127.72 ng/ml



#39 AR-1262-4

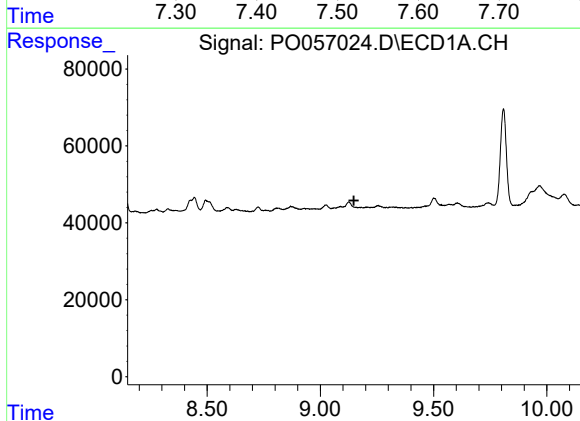
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



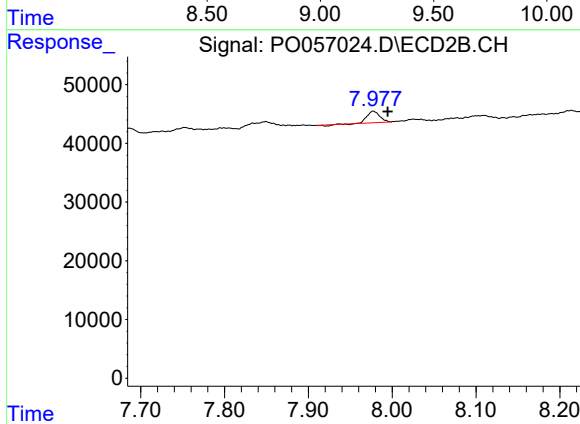
#39 AR-1262-4

R.T.: 7.482 min
Delta R.T.: -0.021 min
Response: 261263
Conc: 50.14 ng/ml



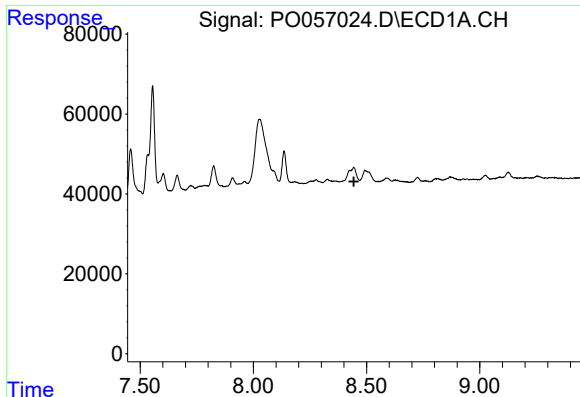
#40 AR-1262-5

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



#40 AR-1262-5

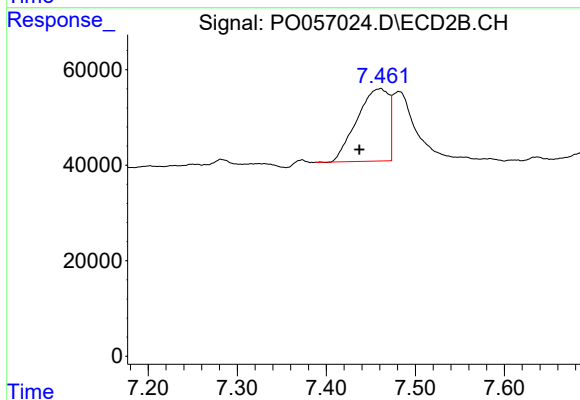
R.T.: 7.977 min
Delta R.T.: -0.017 min
Response: 19614
Conc: 8.45 ng/ml



#41 AR-1268-1

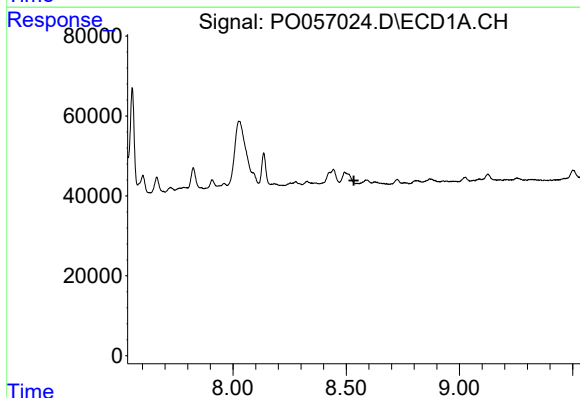
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



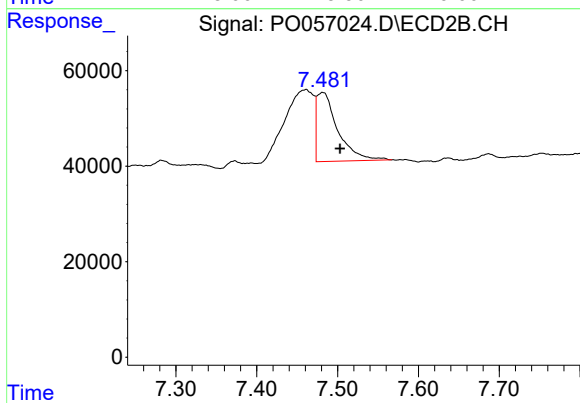
#41 AR-1268-1

R.T.: 7.461 min
Delta R.T.: 0.024 min
Response: 377221
Conc: 50.53 ng/ml



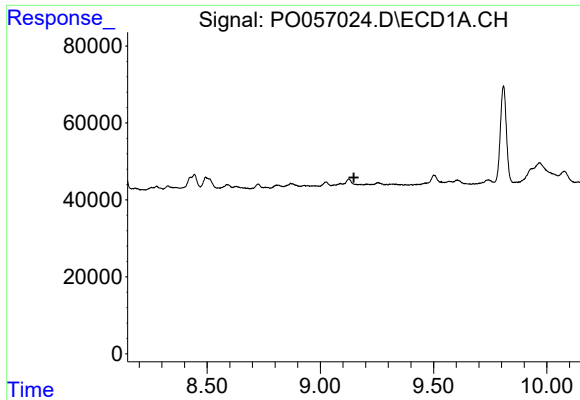
#42 AR-1268-2

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



#42 AR-1268-2

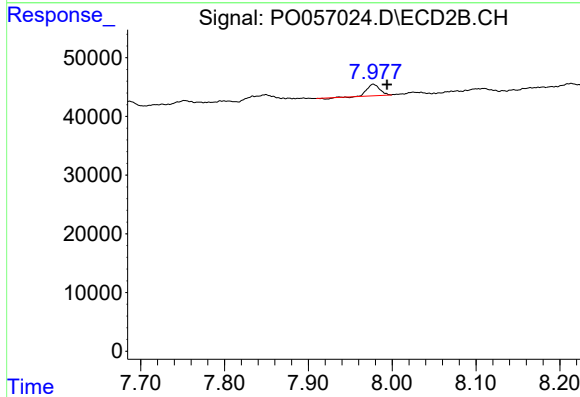
R.T.: 7.482 min
Delta R.T.: -0.021 min
Response: 261263
Conc: 37.41 ng/ml



#44 AR-1268-4

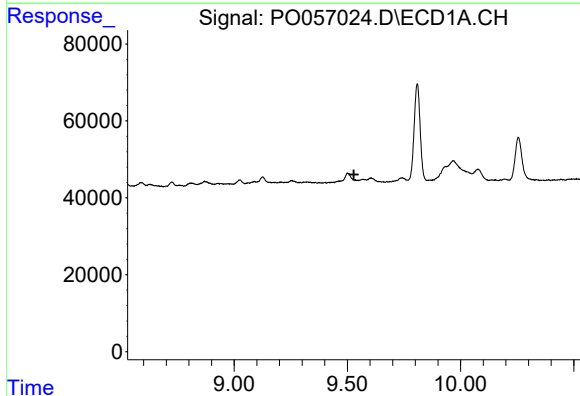
R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-12ARE



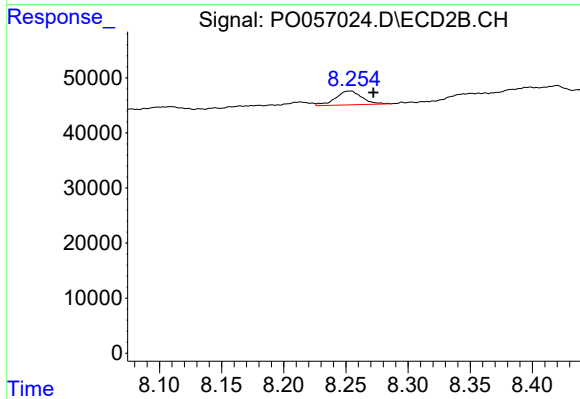
#44 AR-1268-4

R.T.: 7.977 min
Delta R.T.: -0.016 min
Response: 19614
Conc: 8.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.253 min
Delta R.T.: -0.019 min
Response: 36995
Conc: 2.14 ng/ml