

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
 Data File : P0057020.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jun 2019 9:16
 Operator : SM/SJ
 Sample : K3242-02RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 Q115-8ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 12:32:32 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	501230	427278	13.093	12.956
2)	SA Decachlor...	0.000	8.492	0	156936	N.D.	4.401 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.634	0	29535	N.D.	23.469 #
4)	L1 AR-1016-2	0.000	4.634	0	29535	N.D.	16.394 #
5)	L1 AR-1016-3	0.000	4.868	0	17923	N.D.	18.179 #
6)	L1 AR-1016-4	0.000	4.868	0	17923	N.D.	21.650 #
8)	L2 AR-1221-1	0.000	3.725	0	46637	N.D.	91.958 #
10)	L2 AR-1221-3	0.000	3.978	0	12554	N.D.	10.487 #
11)	L3 AR-1232-1	0.000	3.978	0	12554	N.D.	13.974 #
12)	L3 AR-1232-2	0.000	4.634	0	29535	N.D.	30.390 #
13)	L3 AR-1232-3	0.000	4.868	0	17923	N.D.	34.251 #
14)	L3 AR-1232-4	0.000	4.933	0	22478	N.D.	45.624 #
16)	L4 AR-1242-1	0.000	4.634	0	29535	N.D.	23.846 #
17)	L4 AR-1242-2	0.000	4.634	0	29535	N.D.	16.423 #
18)	L4 AR-1242-3	0.000	4.868	0	17923	N.D.	18.231 #
19)	L4 AR-1242-4	0.000	4.933	0	22478	N.D.	23.100 #
20)	L4 AR-1242-5	0.000	5.447	0	1180216	N.D.	998.262 #
21)	L5 AR-1248-1	0.000	4.634	0	29535	N.D.	31.537 #
22)	L5 AR-1248-2	0.000	4.868	0	17923	N.D.	14.108 #
23)	L5 AR-1248-3	0.000	4.933	0	22478	N.D.	17.213 #
25)	L5 AR-1248-5	0.000	5.501	0	79740	N.D.	48.179 #
26)	L6 AR-1254-1	0.000	5.447	0	1180216	N.D.	446.253 #
27)	L6 AR-1254-2	6.522	5.568	1112172	56353	286.340	26.140 #
28)	L6 AR-1254-3	6.847	5.967	651655	157160	158.039	42.927 #
29)	L6 AR-1254-4	0.000	6.217	0	18416	N.D.	8.382 #
30)	L6 AR-1254-5	0.000	6.608	0	88602	N.D.	27.948 #
31)	L7 AR-1260-1	0.000	6.098	0	109848	N.D.	54.913 #
32)	L7 AR-1260-2	7.242	6.319	347144	283729	114.790	115.105
33)	L7 AR-1260-3	0.000	6.435	0	186458	N.D.	83.120 #
34)	L7 AR-1260-4	0.000	6.899	0	14696	N.D.	7.897 #
35)	L7 AR-1260-5	0.000	7.142	0	61281	N.D.	14.211 #
36)	L8 AR-1262-1	0.000	6.639	0	44760	N.D.	10.723 #
37)	L8 AR-1262-2	0.000	7.142	0	61281	N.D.	8.919 #
38)	L8 AR-1262-3	0.000	7.462	0	427428	N.D.	144.722 #
39)	L8 AR-1262-4	0.000	7.462	0	427428	N.D.	82.030 #
41)	L9 AR-1268-1	0.000	7.462	0	427428	N.D.	57.257 #
42)	L9 AR-1268-2	0.000	7.462	0	427428	N.D.	61.209 #

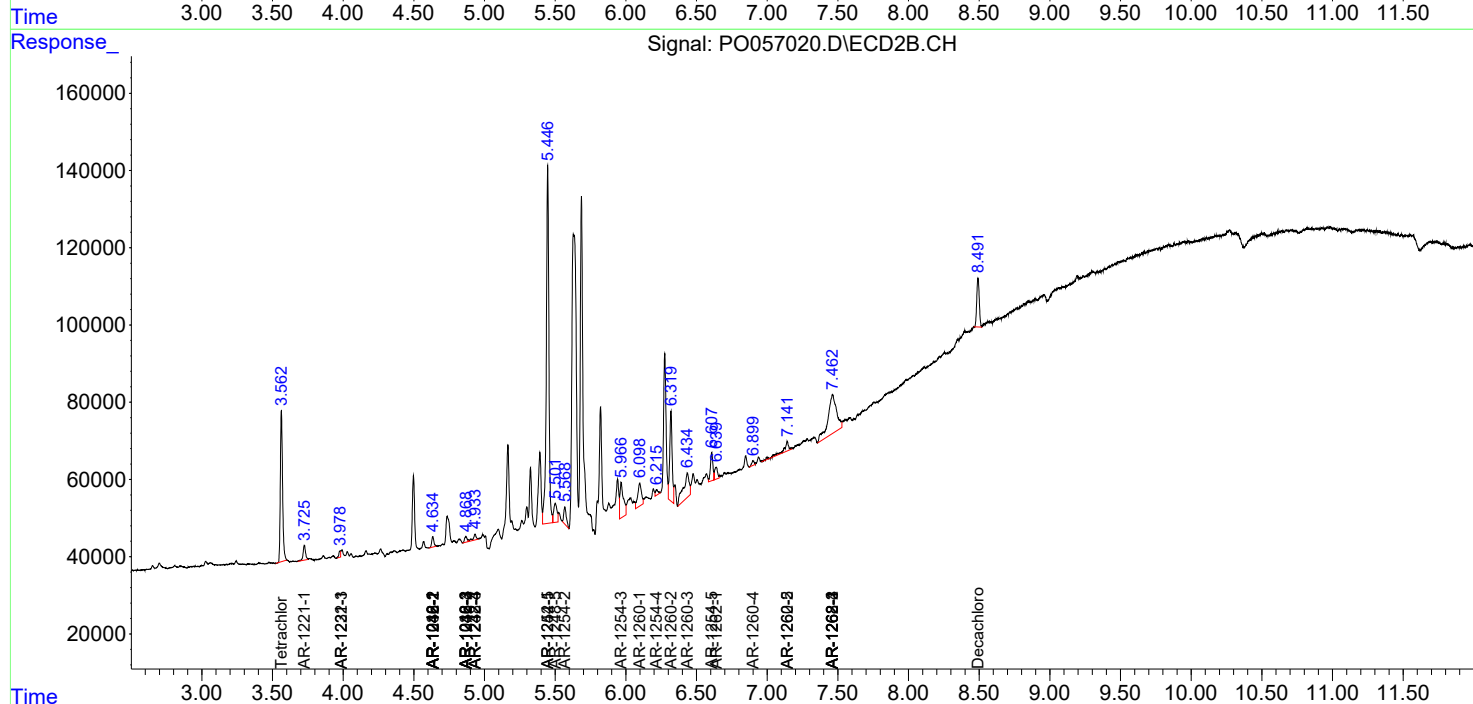
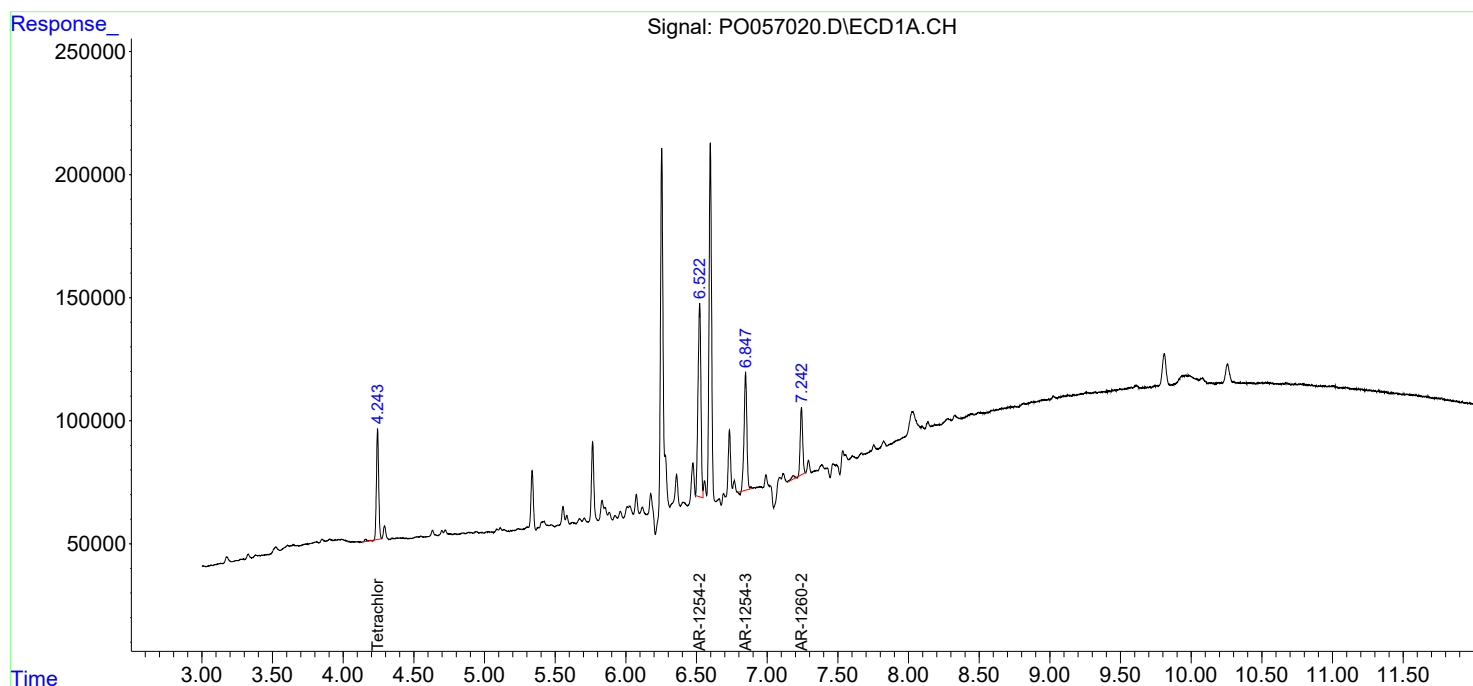
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

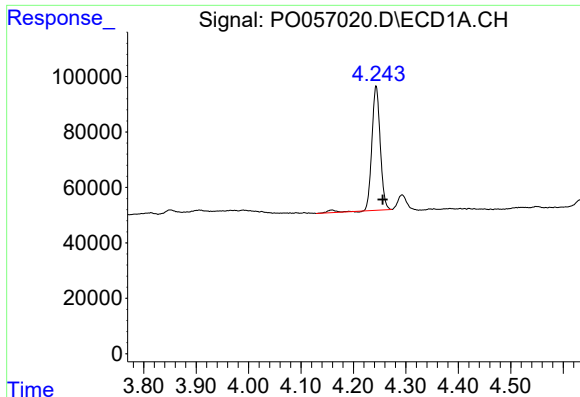
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
Data File : P0057020.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jun 2019 9:16
Operator : SM/SJ
Sample : K3242-02RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 12:32:32 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

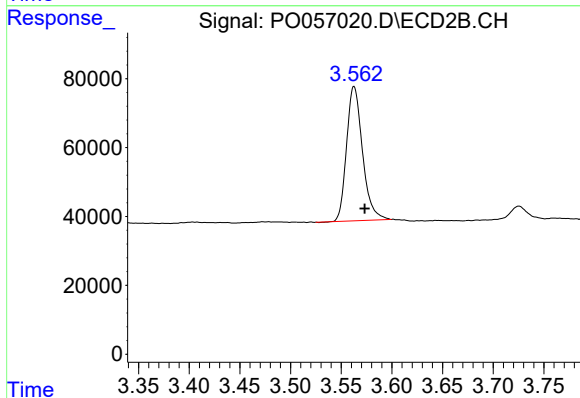




#1 Tetrachloro-m-xylene

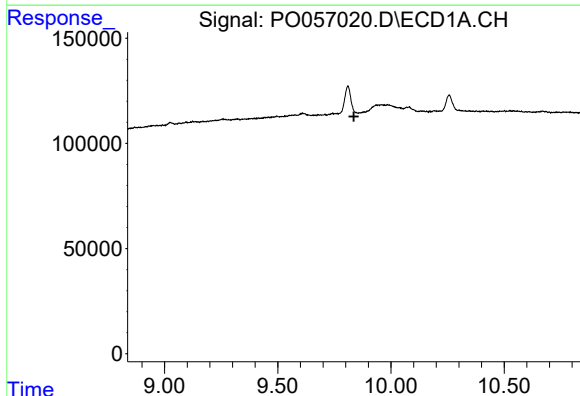
R.T.: 4.243 min
Delta R.T.: -0.013 min
Response: 501230
Conc: 13.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



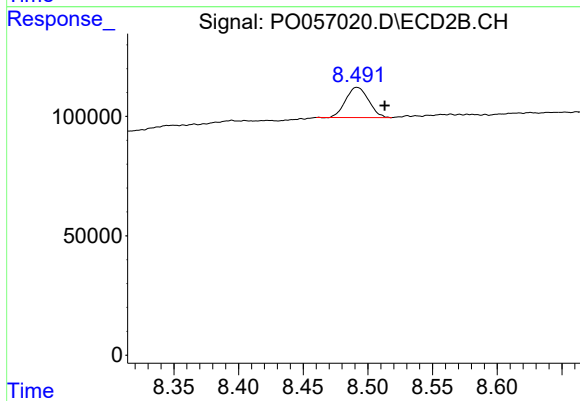
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.010 min
Response: 427278
Conc: 12.96 ng/ml



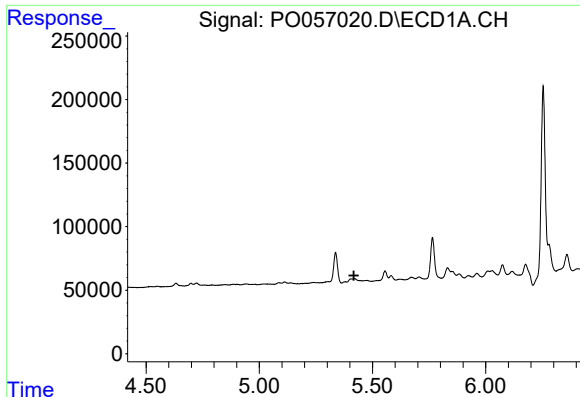
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

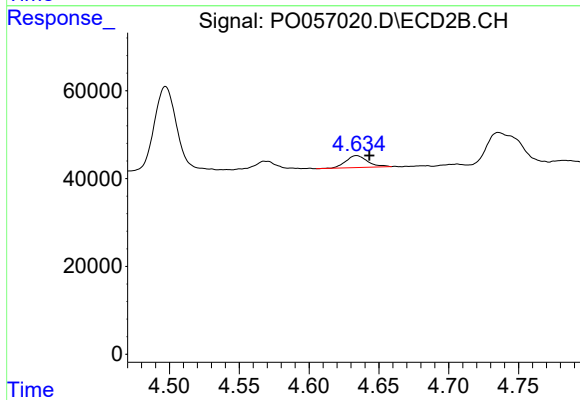
R.T.: 8.492 min
Delta R.T.: -0.021 min
Response: 156936
Conc: 4.40 ng/ml



#3 AR-1016-1

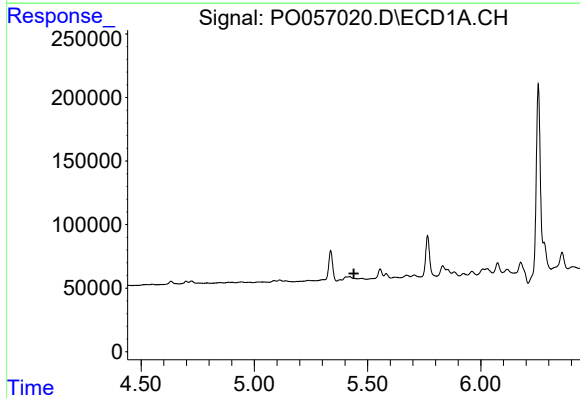
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



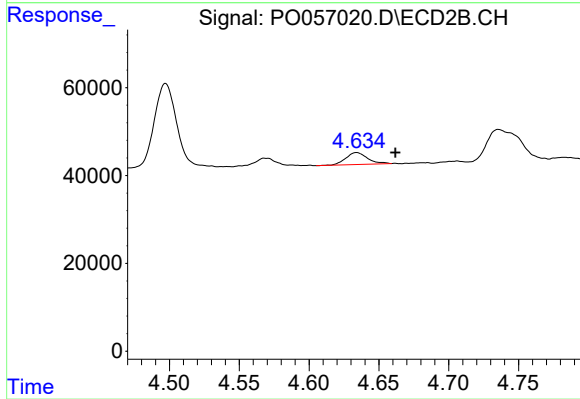
#3 AR-1016-1

R.T.: 4.634 min
Delta R.T.: -0.009 min
Response: 29535
Conc: 23.47 ng/ml



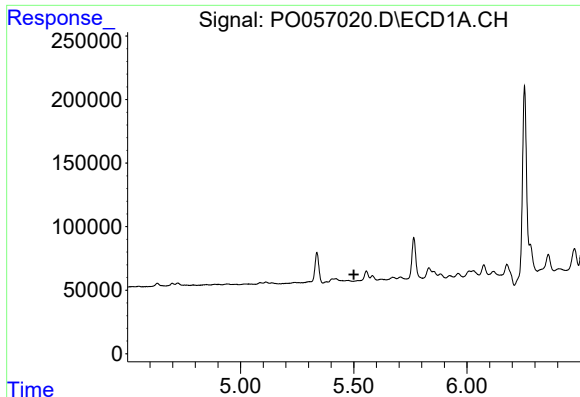
#4 AR-1016-2

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



#4 AR-1016-2

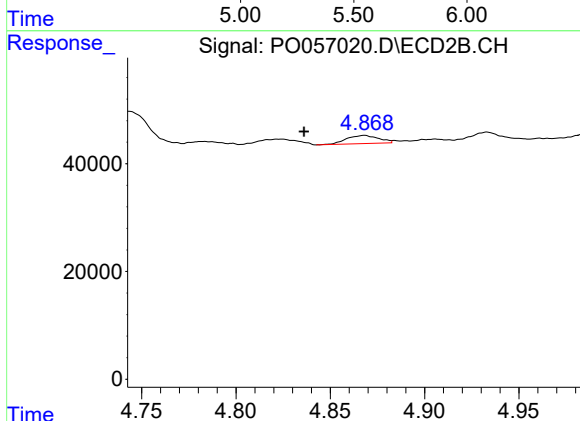
R.T.: 4.634 min
Delta R.T.: -0.028 min
Response: 29535
Conc: 16.39 ng/ml



#5 AR-1016-3

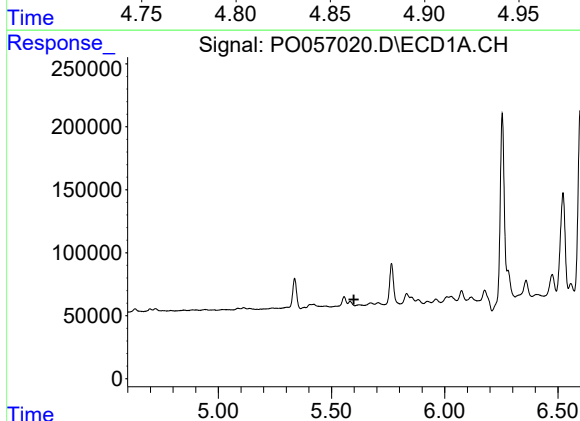
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



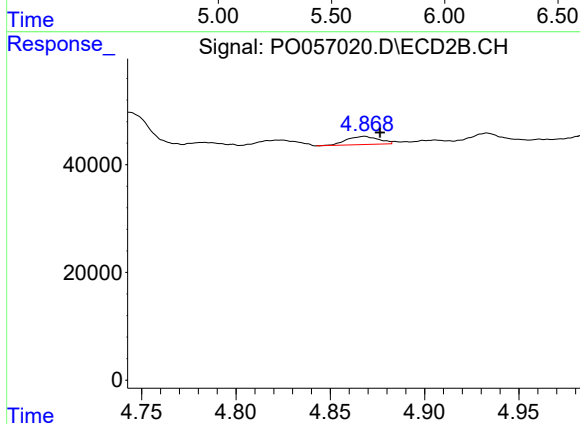
#5 AR-1016-3

R.T.: 4.868 min
Delta R.T.: 0.032 min
Response: 17923
Conc: 18.18 ng/ml



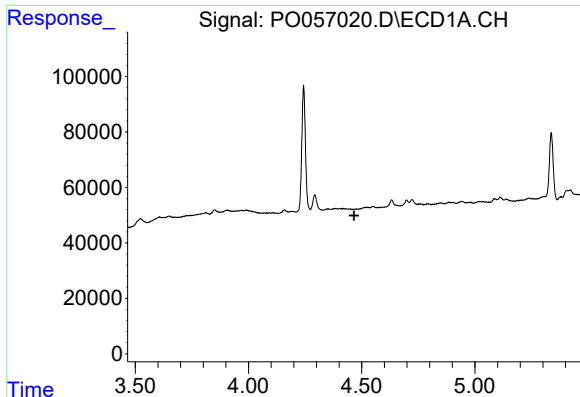
#6 AR-1016-4

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



#6 AR-1016-4

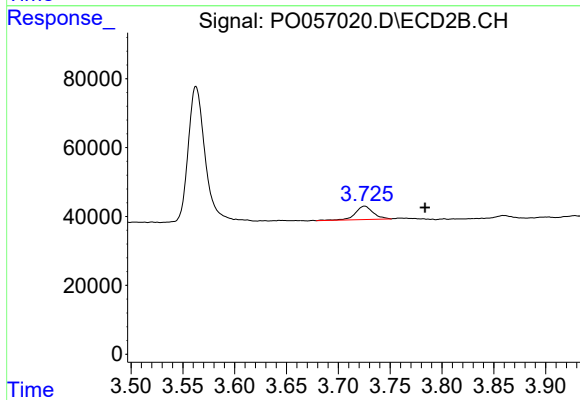
R.T.: 4.868 min
Delta R.T.: -0.008 min
Response: 17923
Conc: 21.65 ng/ml



#8 AR-1221-1

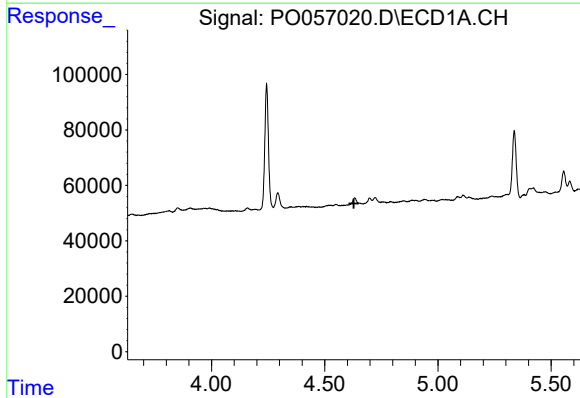
R.T.: 0.000 min
Exp R.T.: 4.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



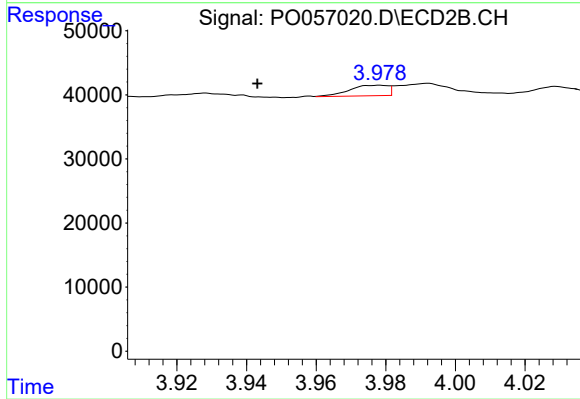
#8 AR-1221-1

R.T.: 3.725 min
Delta R.T.: -0.058 min
Response: 46637
Conc: 91.96 ng/ml



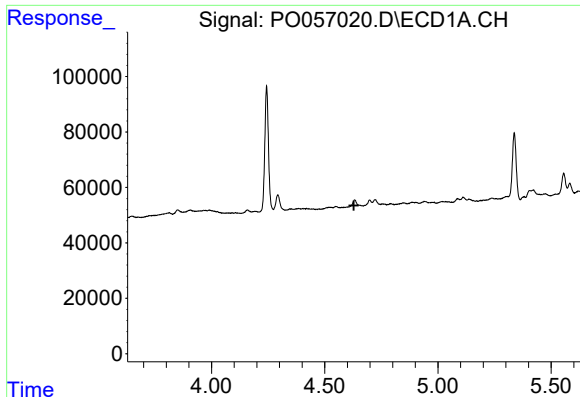
#10 AR-1221-3

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



#10 AR-1221-3

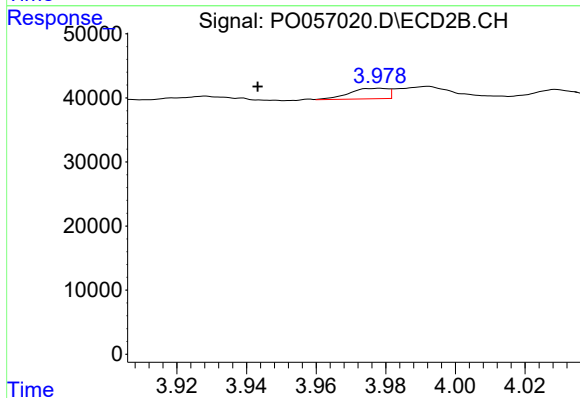
R.T.: 3.978 min
Delta R.T.: 0.035 min
Response: 12554
Conc: 10.49 ng/ml



#11 AR-1232-1

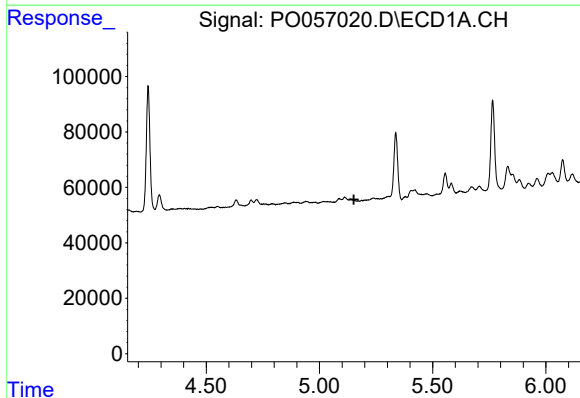
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



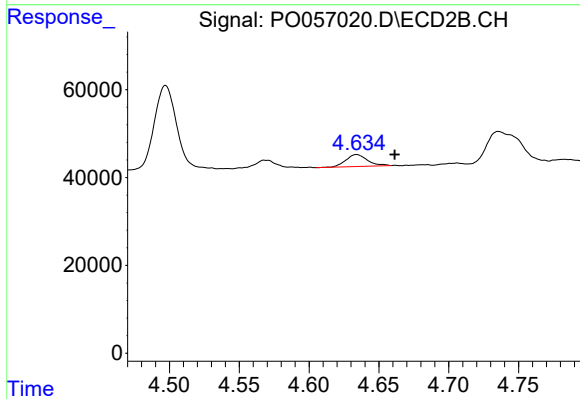
#11 AR-1232-1

R.T.: 3.978 min
Delta R.T.: 0.035 min
Response: 12554
Conc: 13.97 ng/ml



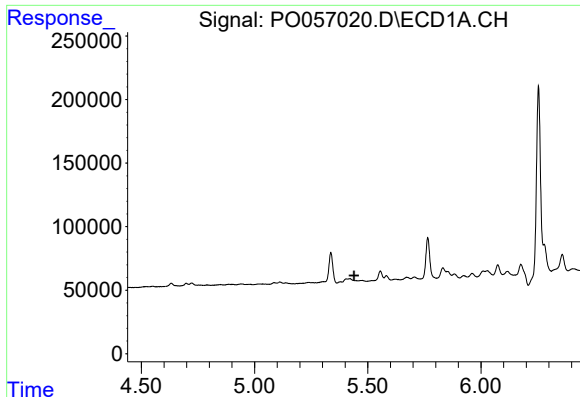
#12 AR-1232-2

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



#12 AR-1232-2

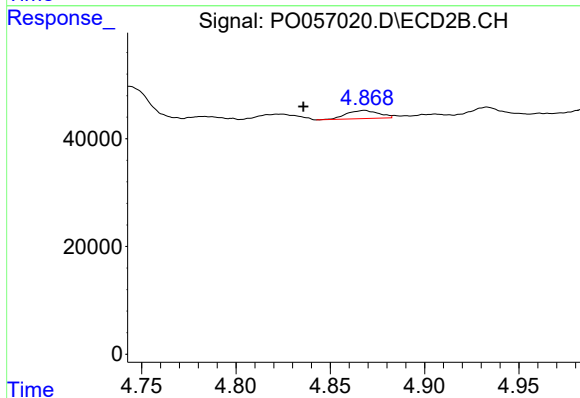
R.T.: 4.634 min
Delta R.T.: -0.027 min
Response: 29535
Conc: 30.39 ng/ml



#13 AR-1232-3

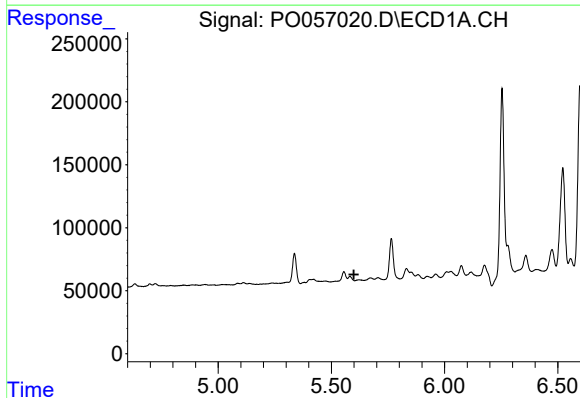
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



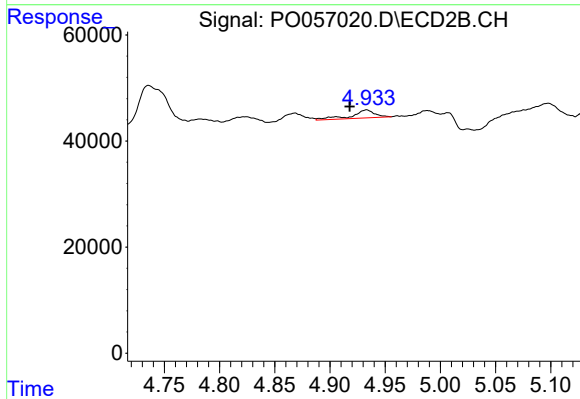
#13 AR-1232-3

R.T.: 4.868 min
Delta R.T.: 0.033 min
Response: 17923
Conc: 34.25 ng/ml



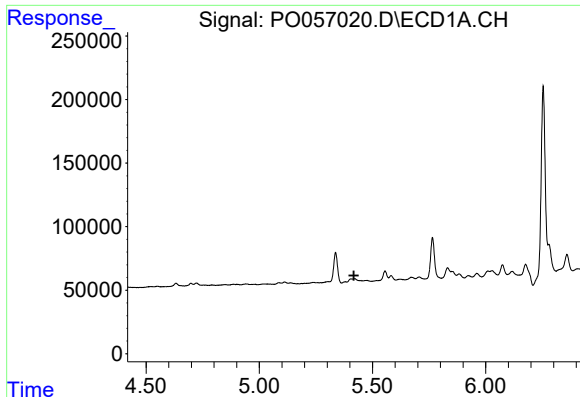
#14 AR-1232-4

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



#14 AR-1232-4

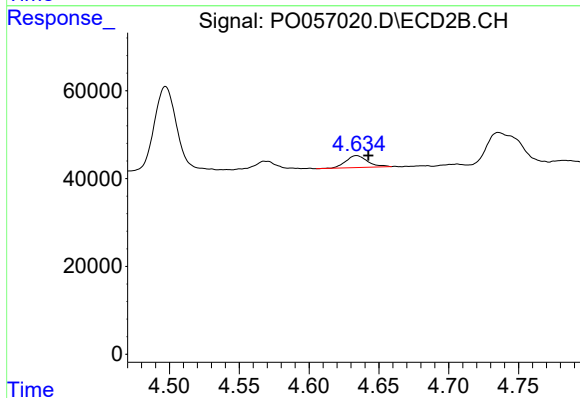
R.T.: 4.933 min
Delta R.T.: 0.015 min
Response: 22478
Conc: 45.62 ng/ml



#16 AR-1242-1

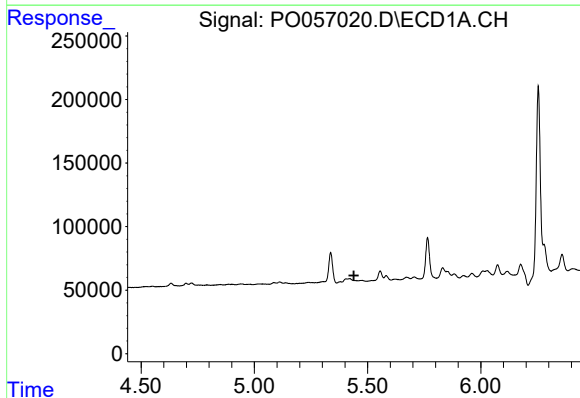
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



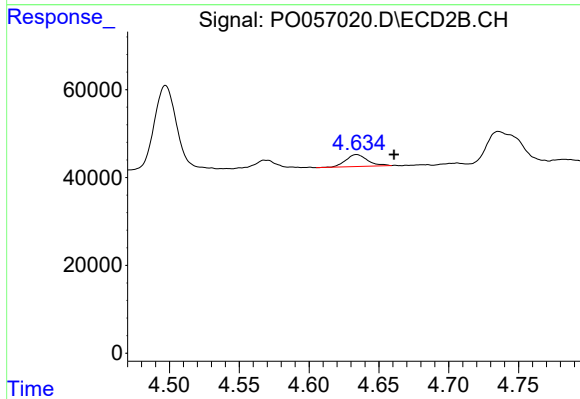
#16 AR-1242-1

R.T.: 4.634 min
Delta R.T.: -0.008 min
Response: 29535
Conc: 23.85 ng/ml



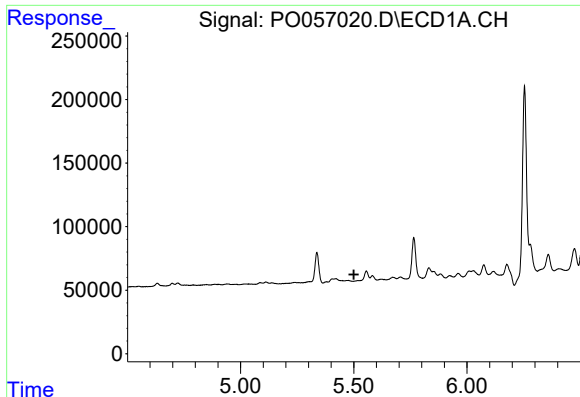
#17 AR-1242-2

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



#17 AR-1242-2

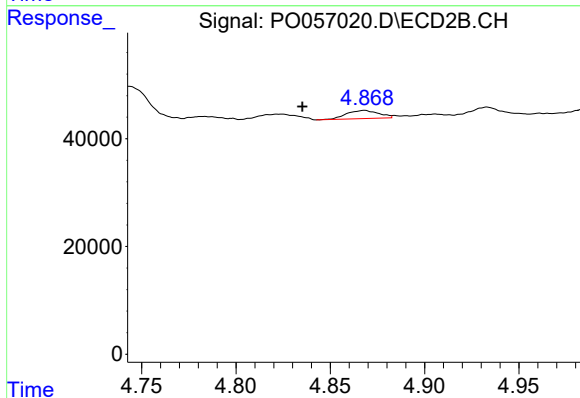
R.T.: 4.634 min
Delta R.T.: -0.027 min
Response: 29535
Conc: 16.42 ng/ml



#18 AR-1242-3

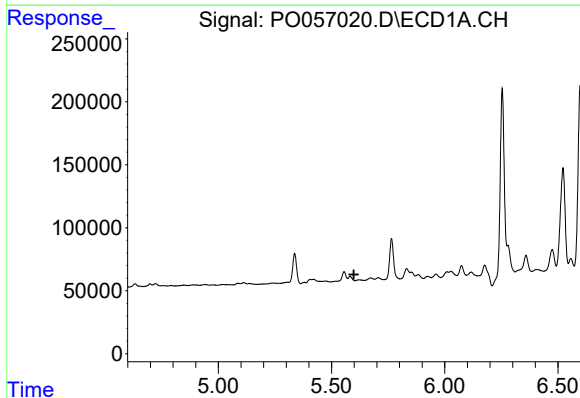
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



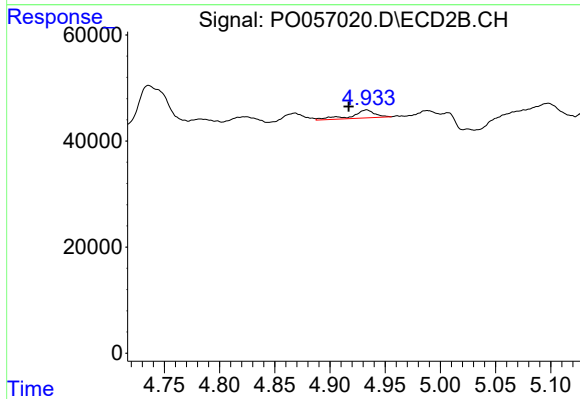
#18 AR-1242-3

R.T.: 4.868 min
Delta R.T.: 0.033 min
Response: 17923
Conc: 18.23 ng/ml



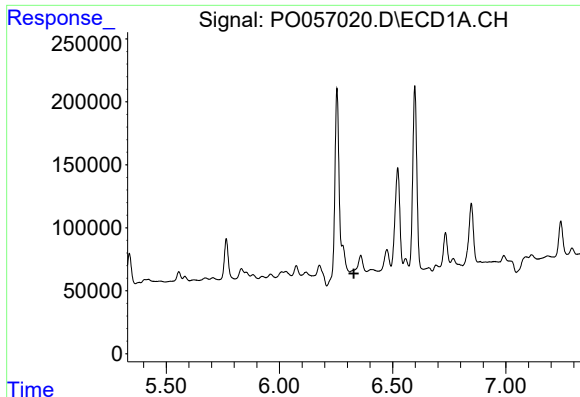
#19 AR-1242-4

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



#19 AR-1242-4

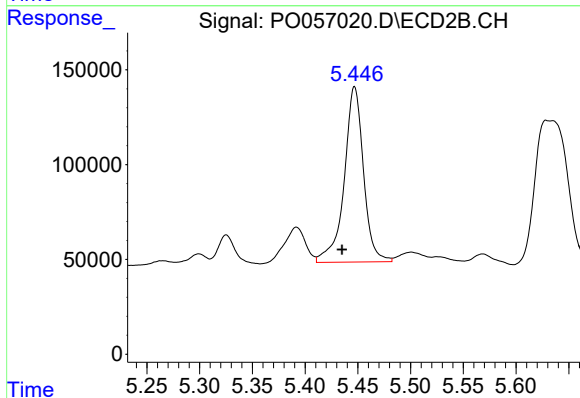
R.T.: 4.933 min
Delta R.T.: 0.016 min
Response: 22478
Conc: 23.10 ng/ml



#20 AR-1242-5

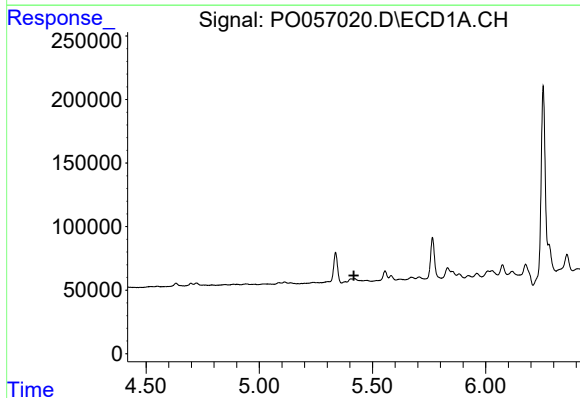
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



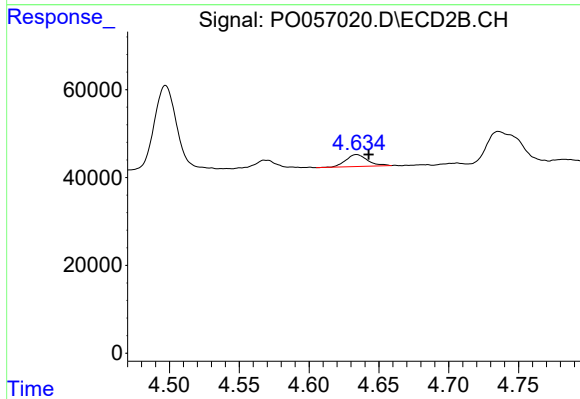
#20 AR-1242-5

R.T.: 5.447 min
Delta R.T.: 0.012 min
Response: 1180216
Conc: 998.26 ng/ml



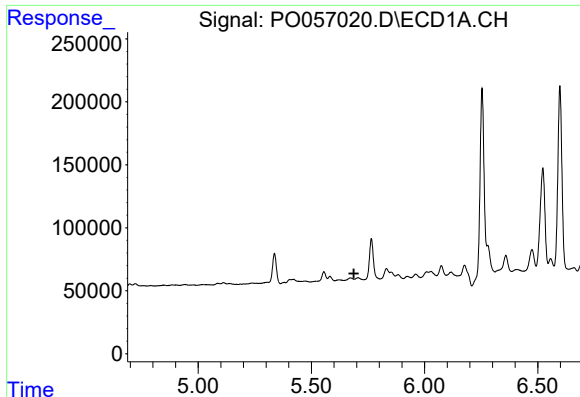
#21 AR-1248-1

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



#21 AR-1248-1

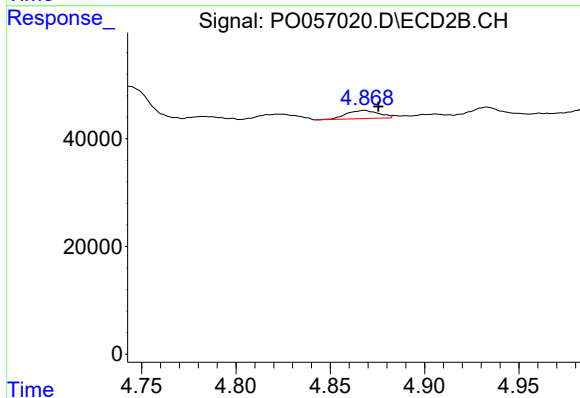
R.T.: 4.634 min
Delta R.T.: -0.008 min
Response: 29535
Conc: 31.54 ng/ml



#22 AR-1248-2

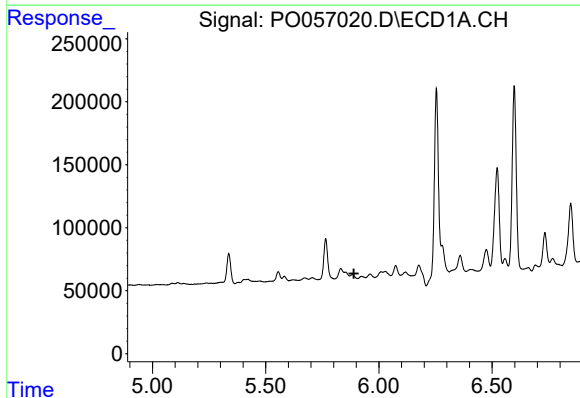
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



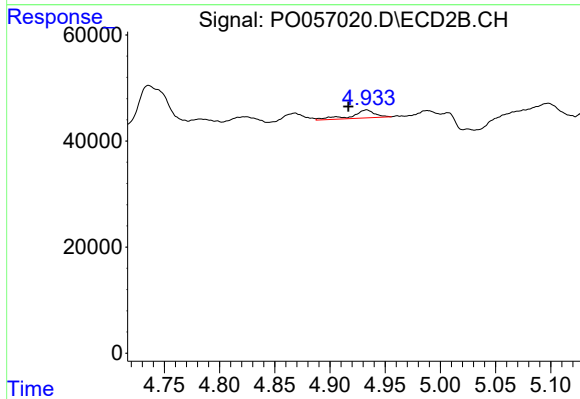
#22 AR-1248-2

R.T.: 4.868 min
Delta R.T.: -0.007 min
Response: 17923
Conc: 14.11 ng/ml



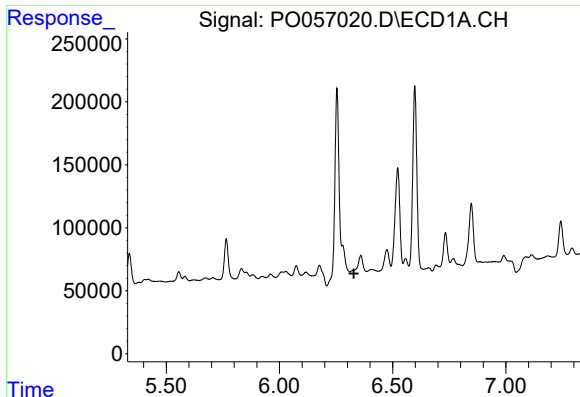
#23 AR-1248-3

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



#23 AR-1248-3

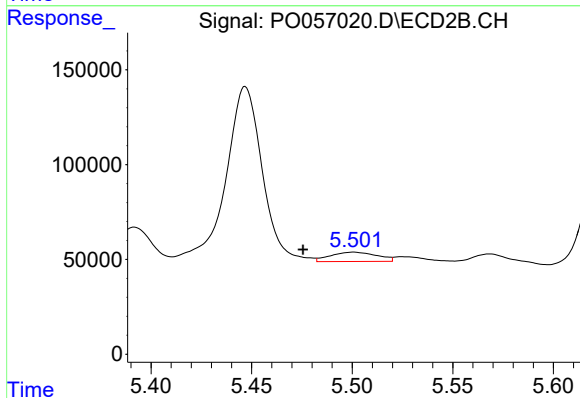
R.T.: 4.933 min
Delta R.T.: 0.016 min
Response: 22478
Conc: 17.21 ng/ml



#25 AR-1248-5

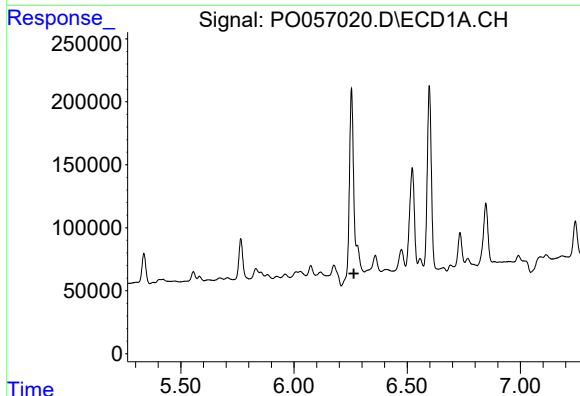
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



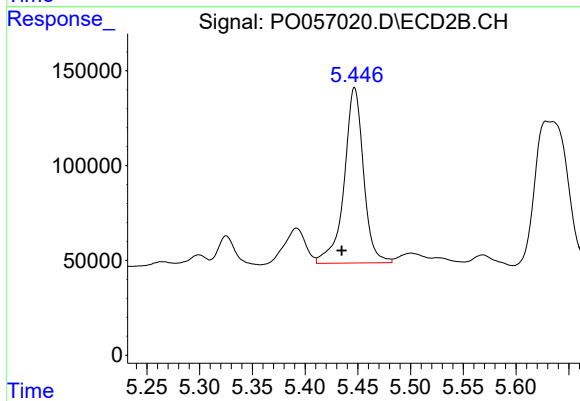
#25 AR-1248-5

R.T.: 5.501 min
Delta R.T.: 0.025 min
Response: 79740
Conc: 48.18 ng/ml



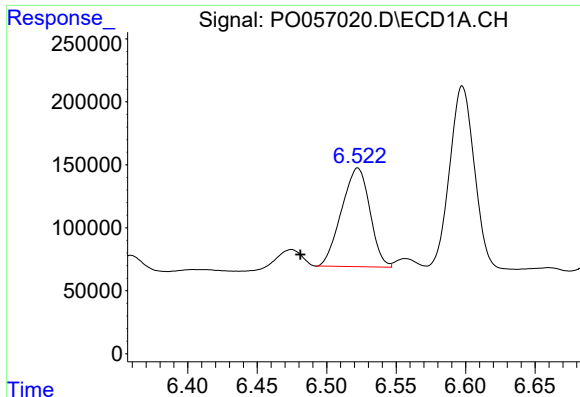
#26 AR-1254-1

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



#26 AR-1254-1

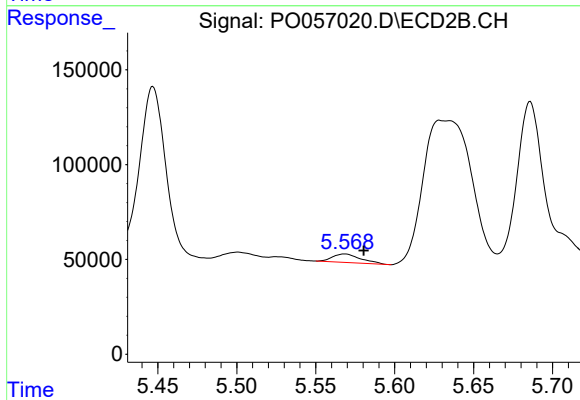
R.T.: 5.447 min
Delta R.T.: 0.012 min
Response: 1180216
Conc: 446.25 ng/ml



#27 AR-1254-2

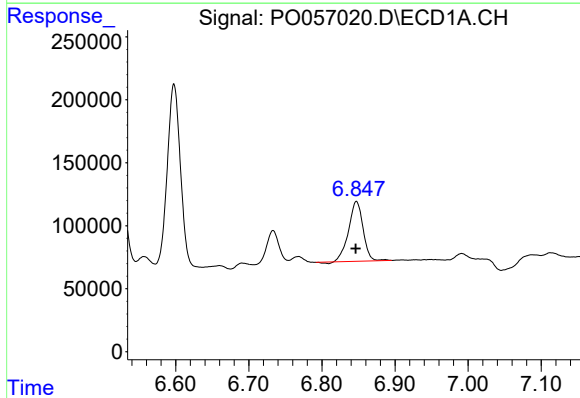
R.T.: 6.522 min
Delta R.T.: 0.041 min
Response: 1112172
Conc: 286.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



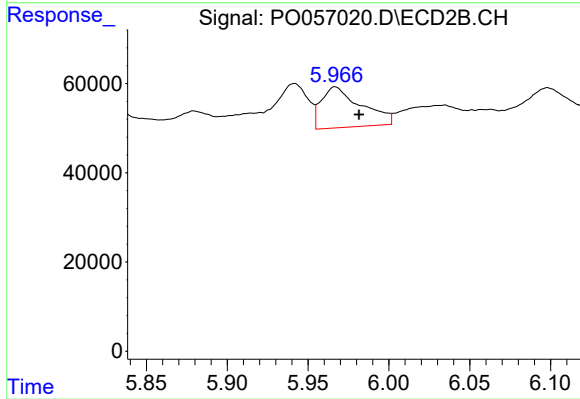
#27 AR-1254-2

R.T.: 5.568 min
Delta R.T.: -0.012 min
Response: 56353
Conc: 26.14 ng/ml



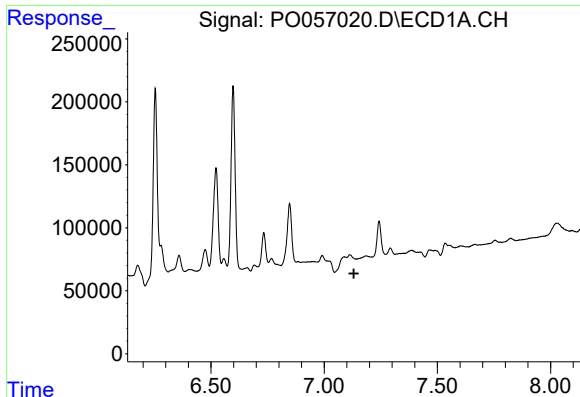
#28 AR-1254-3

R.T.: 6.847 min
Delta R.T.: 0.001 min
Response: 651655
Conc: 158.04 ng/ml



#28 AR-1254-3

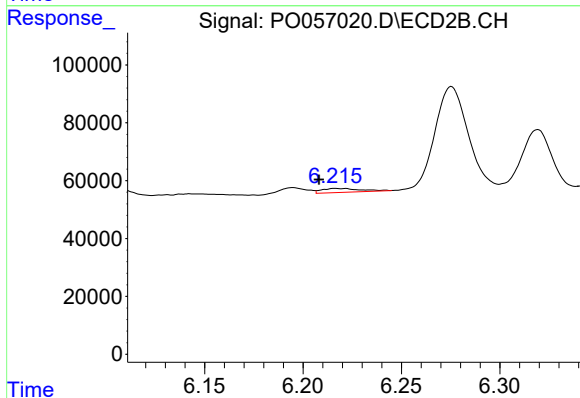
R.T.: 5.967 min
Delta R.T.: -0.015 min
Response: 157160
Conc: 42.93 ng/ml



#29 AR-1254-4

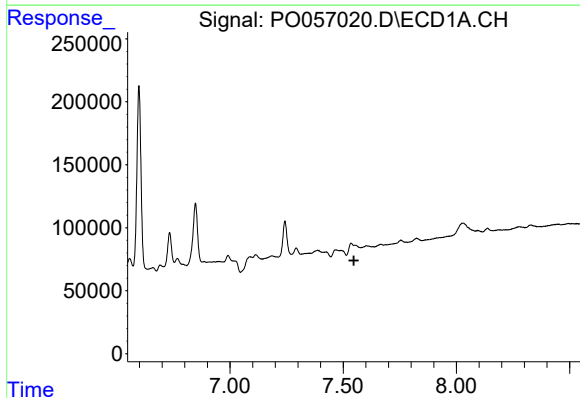
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



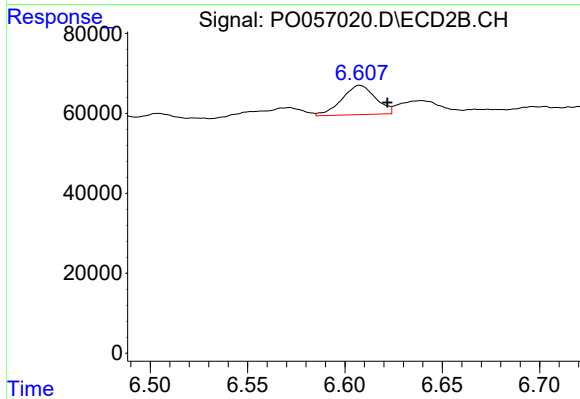
#29 AR-1254-4

R.T.: 6.217 min
Delta R.T.: 0.008 min
Response: 18416
Conc: 8.38 ng/ml



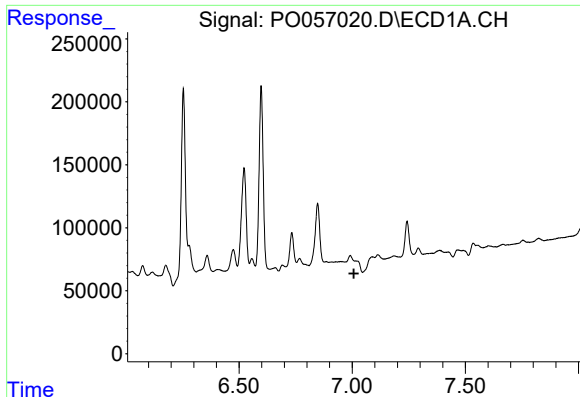
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.



#30 AR-1254-5

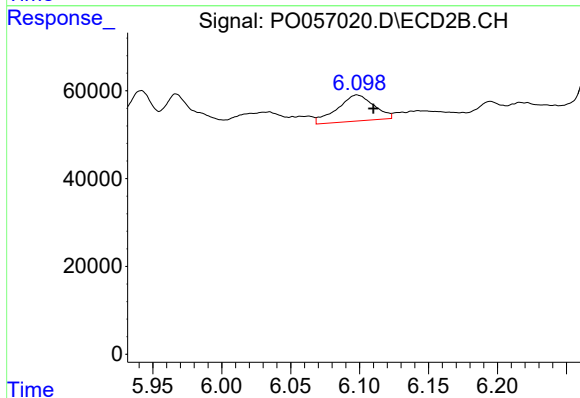
R.T.: 6.608 min
Delta R.T.: -0.014 min
Response: 88602
Conc: 27.95 ng/ml



#31 AR-1260-1

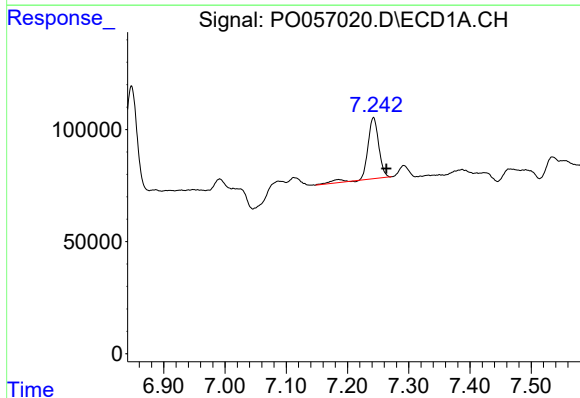
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



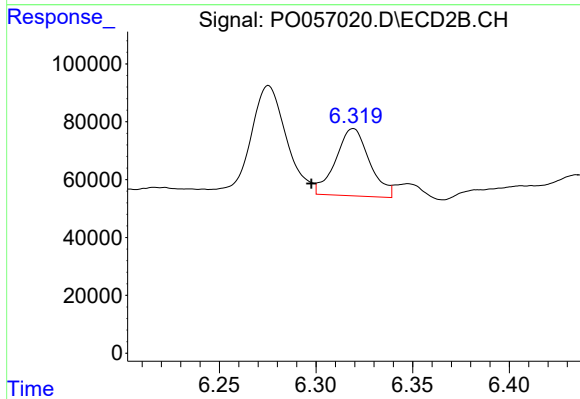
#31 AR-1260-1

R.T.: 6.098 min
Delta R.T.: -0.012 min
Response: 109848
Conc: 54.91 ng/ml



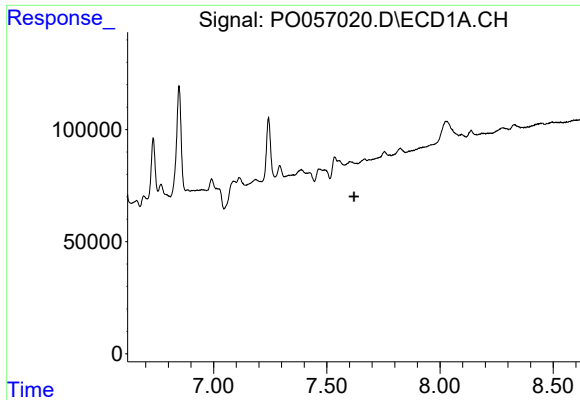
#32 AR-1260-2

R.T.: 7.242 min
Delta R.T.: -0.021 min
Response: 347144
Conc: 114.79 ng/ml



#32 AR-1260-2

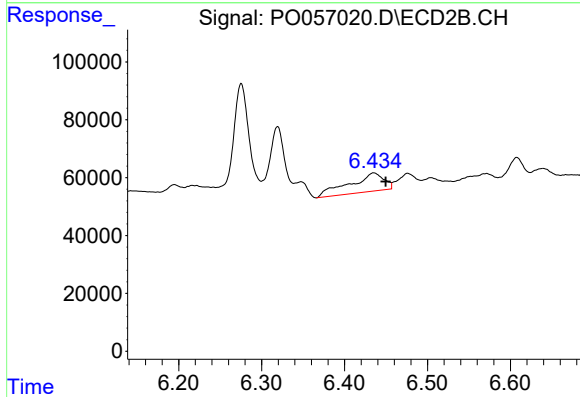
R.T.: 6.319 min
Delta R.T.: 0.022 min
Response: 283729
Conc: 115.10 ng/ml



#33 AR-1260-3

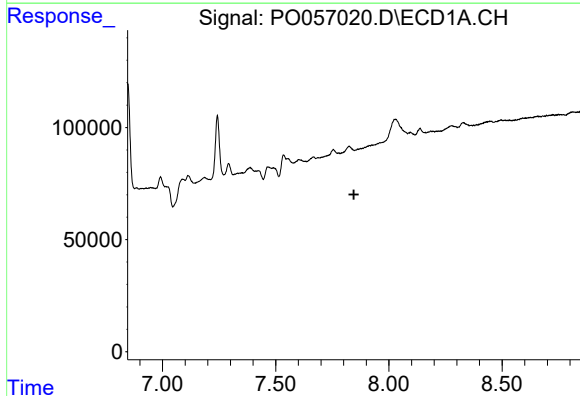
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



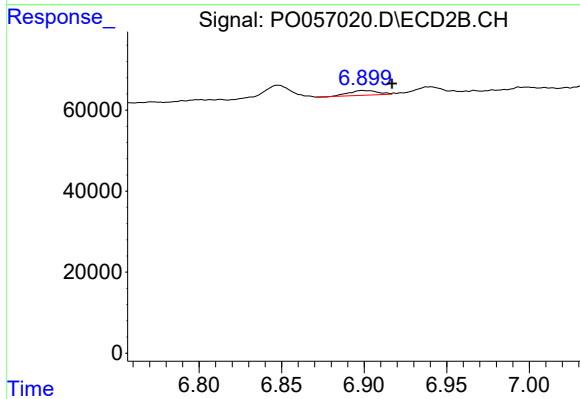
#33 AR-1260-3

R.T.: 6.435 min
Delta R.T.: -0.015 min
Response: 186458
Conc: 83.12 ng/ml



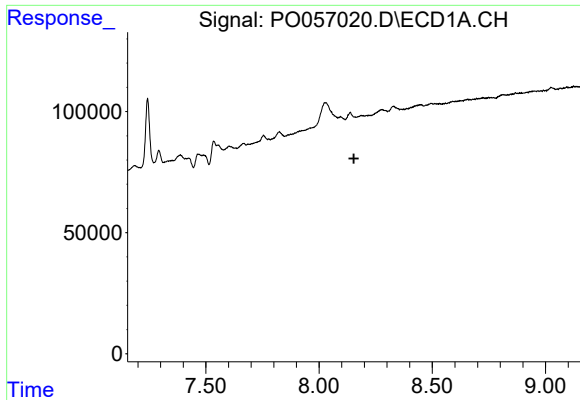
#34 AR-1260-4

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



#34 AR-1260-4

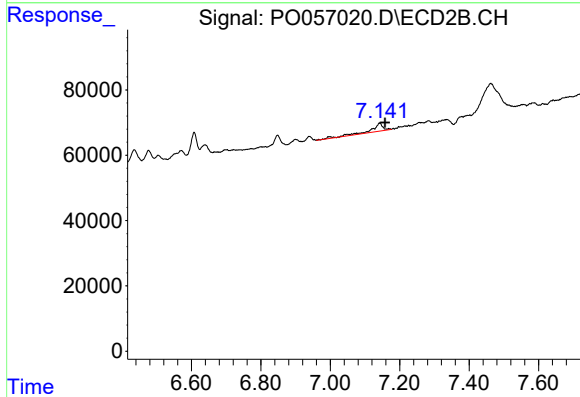
R.T.: 6.899 min
Delta R.T.: -0.018 min
Response: 14696
Conc: 7.90 ng/ml



#35 AR-1260-5

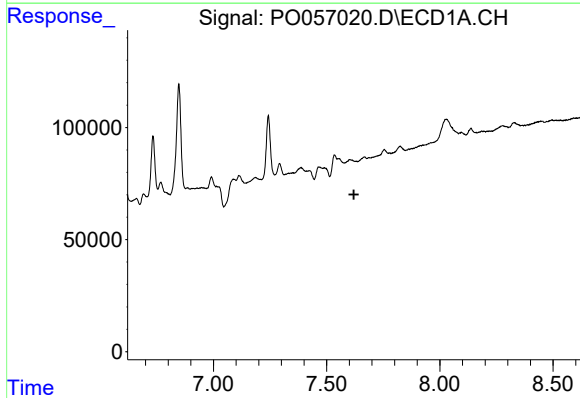
R.T.: 0.000 min
Exp R.T.: 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



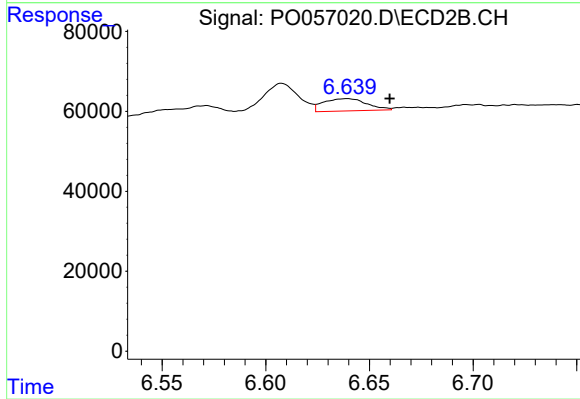
#35 AR-1260-5

R.T.: 7.142 min
Delta R.T.: -0.016 min
Response: 61281
Conc: 14.21 ng/ml



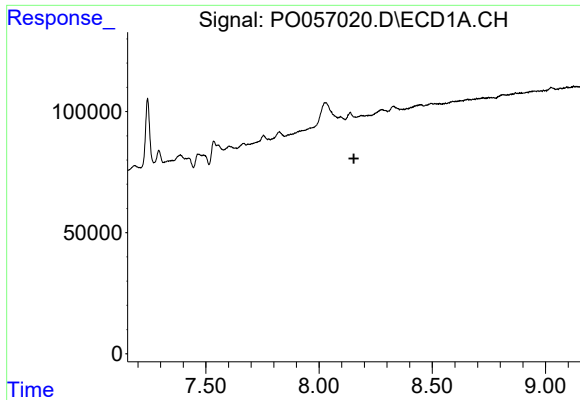
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.



#36 AR-1262-1

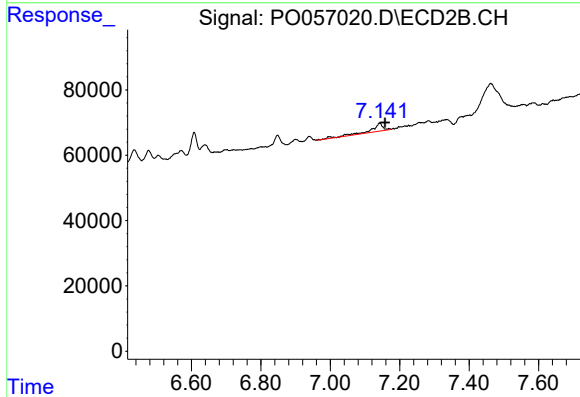
R.T.: 6.639 min
Delta R.T.: -0.021 min
Response: 44760
Conc: 10.72 ng/ml



#37 AR-1262-2

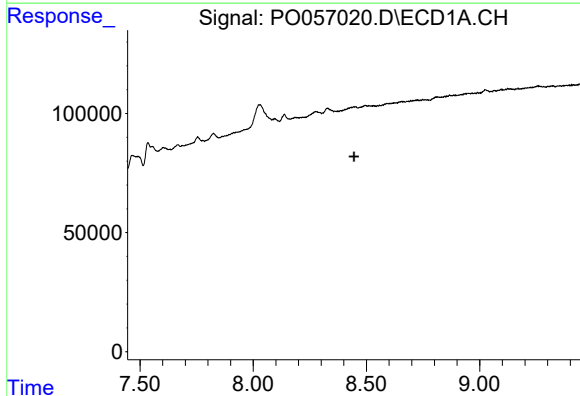
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



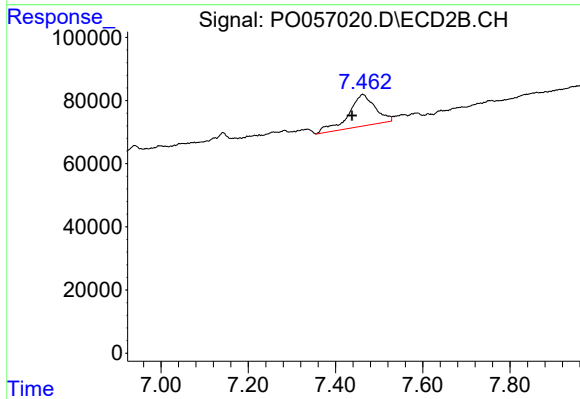
#37 AR-1262-2

R.T.: 7.142 min
Delta R.T.: -0.017 min
Response: 61281
Conc: 8.92 ng/ml



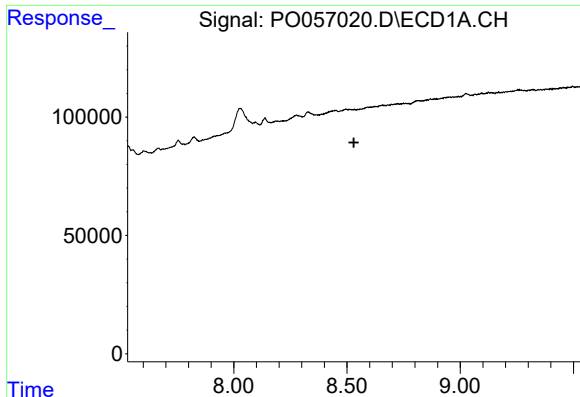
#38 AR-1262-3

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



#38 AR-1262-3

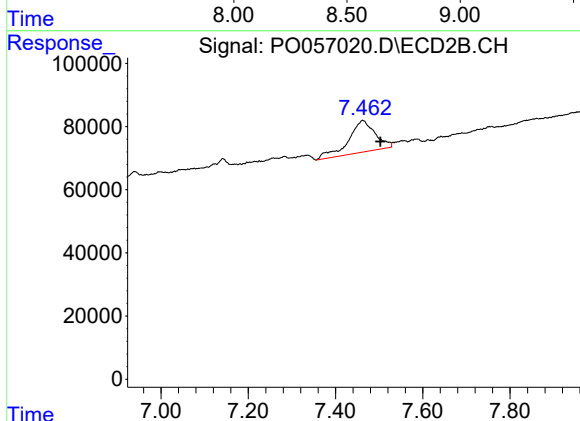
R.T.: 7.462 min
Delta R.T.: 0.024 min
Response: 427428
Conc: 144.72 ng/ml



#39 AR-1262-4

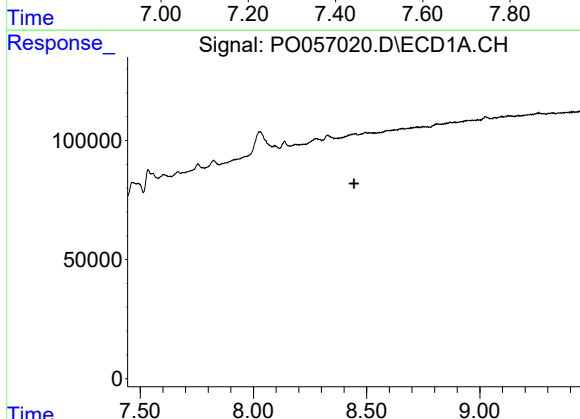
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



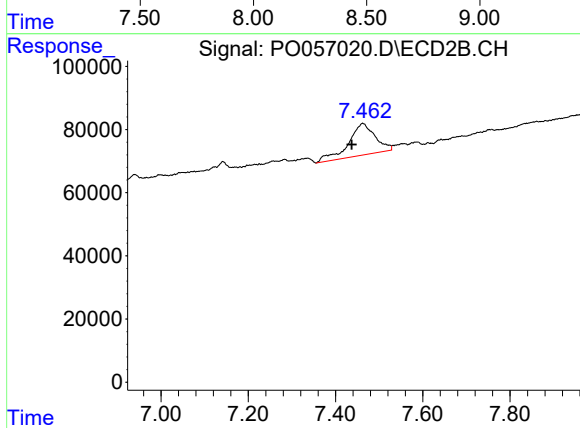
#39 AR-1262-4

R.T.: 7.462 min
Delta R.T.: -0.041 min
Response: 427428
Conc: 82.03 ng/ml



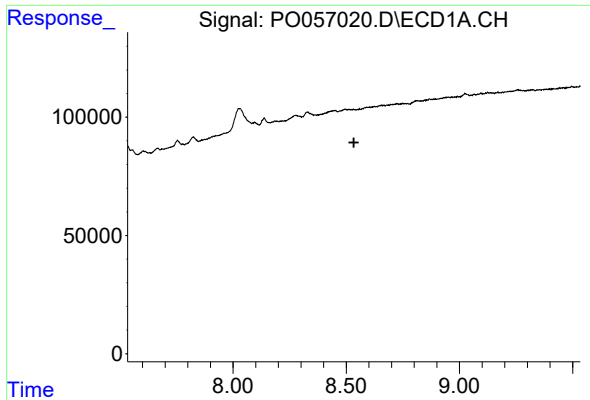
#41 AR-1268-1

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



#41 AR-1268-1

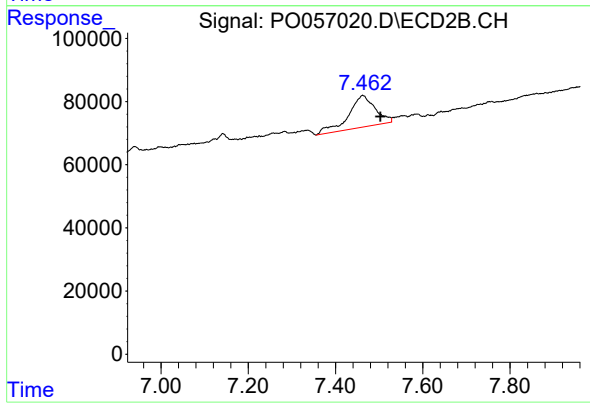
R.T.: 7.462 min
Delta R.T.: 0.025 min
Response: 427428
Conc: 57.26 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :
Q115-8ARE



#42 AR-1268-2

R.T.: 7.462 min
Delta R.T.: -0.041 min
Response: 427428
Conc: 61.21 ng/ml