

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
 Data File : P0057021.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jun 2019 9:33
 Operator : SM/SJ
 Sample : K3242-05RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 Q115-9BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 12:36:40 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	3.563	589667	520546	15.403	15.784
2)	SA Decachlor...	0.000	8.529	0	25894	N.D.	0.726 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.635	0	48949	N.D.	38.895 #
4)	L1 AR-1016-2	0.000	4.635	0	48949	N.D.	27.169 #
5)	L1 AR-1016-3	0.000	4.867	0	19780	N.D.	20.062 #
6)	L1 AR-1016-4	0.000	4.867	0	19780	N.D.	23.893 #
7)	L1 AR-1016-5	0.000	5.052	0	8480	N.D.	7.905 #
8)	L2 AR-1221-1	0.000	3.726	0	37704	N.D.	74.345 #
10)	L2 AR-1221-3	0.000	3.977	0	80442	N.D.	67.200 #
11)	L3 AR-1232-1	0.000	3.977	0	80442	N.D.	89.542 #
12)	L3 AR-1232-2	0.000	4.635	0	48949	N.D.	50.365 #
13)	L3 AR-1232-3	0.000	4.867	0	19780	N.D.	37.799 #
14)	L3 AR-1232-4	0.000	4.934	0	19315	N.D.	39.203 #
15)	L3 AR-1232-5	0.000	5.052	0	8480	N.D.	15.055 #
16)	L4 AR-1242-1	0.000	4.635	0	48949	N.D.	39.520 #
17)	L4 AR-1242-2	0.000	4.635	0	48949	N.D.	27.217 #
18)	L4 AR-1242-3	0.000	4.867	0	19780	N.D.	20.120 #
19)	L4 AR-1242-4	0.000	4.934	0	19315	N.D.	19.849 #
20)	L4 AR-1242-5	0.000	5.447	0	1163553	N.D.	984.168 #
21)	L5 AR-1248-1	0.000	4.635	0	48949	N.D.	52.267 #
22)	L5 AR-1248-2	0.000	4.867	0	19780	N.D.	15.569 #
23)	L5 AR-1248-3	0.000	4.934	0	19315	N.D.	14.790 #
24)	L5 AR-1248-4	0.000	5.052	0	8480	N.D.	5.355 #
25)	L5 AR-1248-5	0.000	5.500	0	35003	N.D.	21.149 #
26)	L6 AR-1254-1	0.000	5.447	0	1163553	N.D.	439.952 #
27)	L6 AR-1254-2	6.523	5.569	1370039	55057	352.731	25.539 #
28)	L6 AR-1254-3	6.848	5.968	752570	120991	182.513	33.048 #
29)	L6 AR-1254-4	0.000	6.218	0	24386	N.D.	11.100 #
30)	L6 AR-1254-5	0.000	6.608	0	103573	N.D.	32.671 #
31)	L7 AR-1260-1	0.000	6.099	0	70335	N.D.	35.161 #
32)	L7 AR-1260-2	7.243	6.276	420982	485750	139.206	197.062 #
33)	L7 AR-1260-3	0.000	6.437	0	121350	N.D.	54.096 #
34)	L7 AR-1260-4	0.000	6.941	0	17001	N.D.	9.135 #
35)	L7 AR-1260-5	0.000	7.142	0	29350	N.D.	6.806 #
36)	L8 AR-1262-1	0.000	6.639	0	31866	N.D.	7.634 #
37)	L8 AR-1262-2	0.000	7.142	0	29350	N.D.	4.272 #
38)	L8 AR-1262-3	0.000	7.463	0	464033	N.D.	157.116 #
39)	L8 AR-1262-4	0.000	7.463	0	464033	N.D.	89.055 #
41)	L9 AR-1268-1	0.000	7.463	0	464033	N.D.	62.160 #
42)	L9 AR-1268-2	0.000	7.463	0	464033	N.D.	66.451 #
43)	L9 AR-1268-3	0.000	7.731	0	90788	N.D.	15.296 #

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Integration File signal 1: autoint1.e
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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
45) L9	AR-1268-5	0.000	8.250	0	59712	N.D.	3.450 #

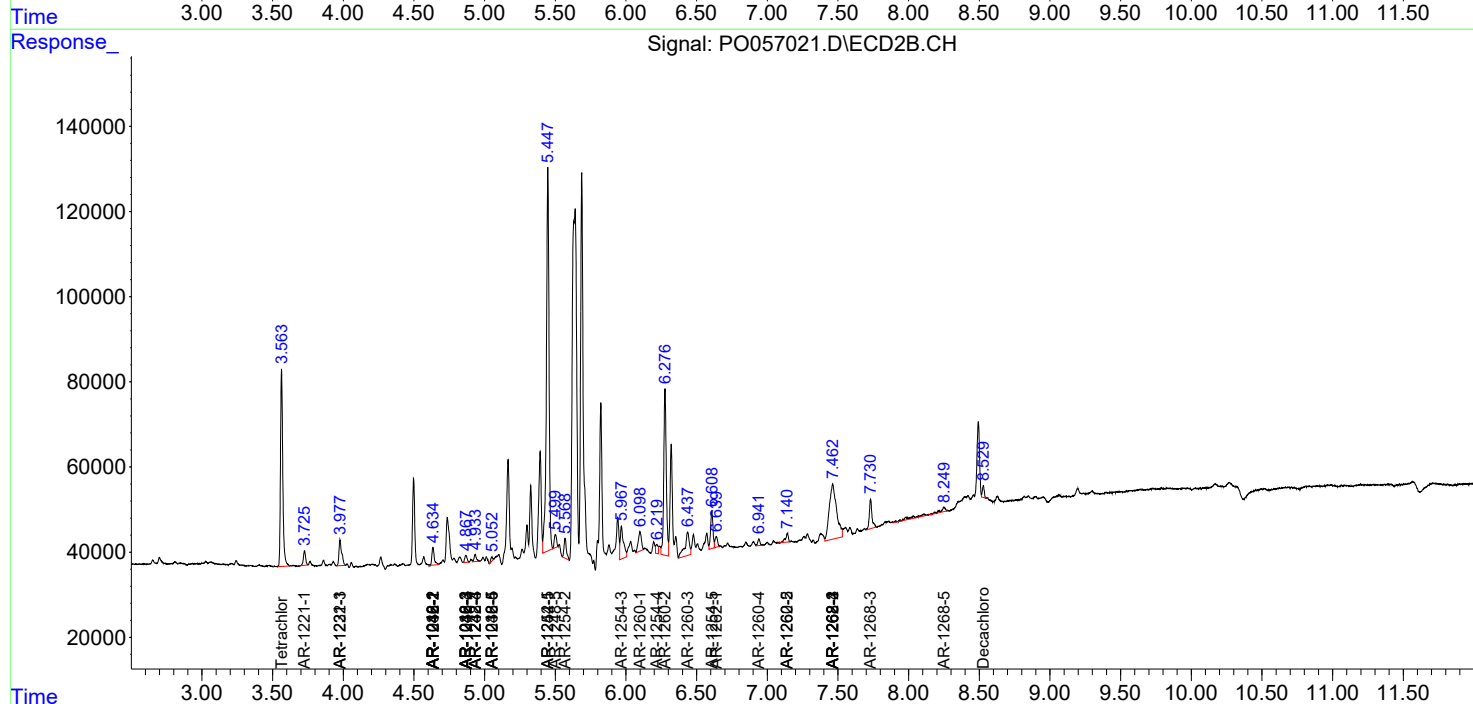
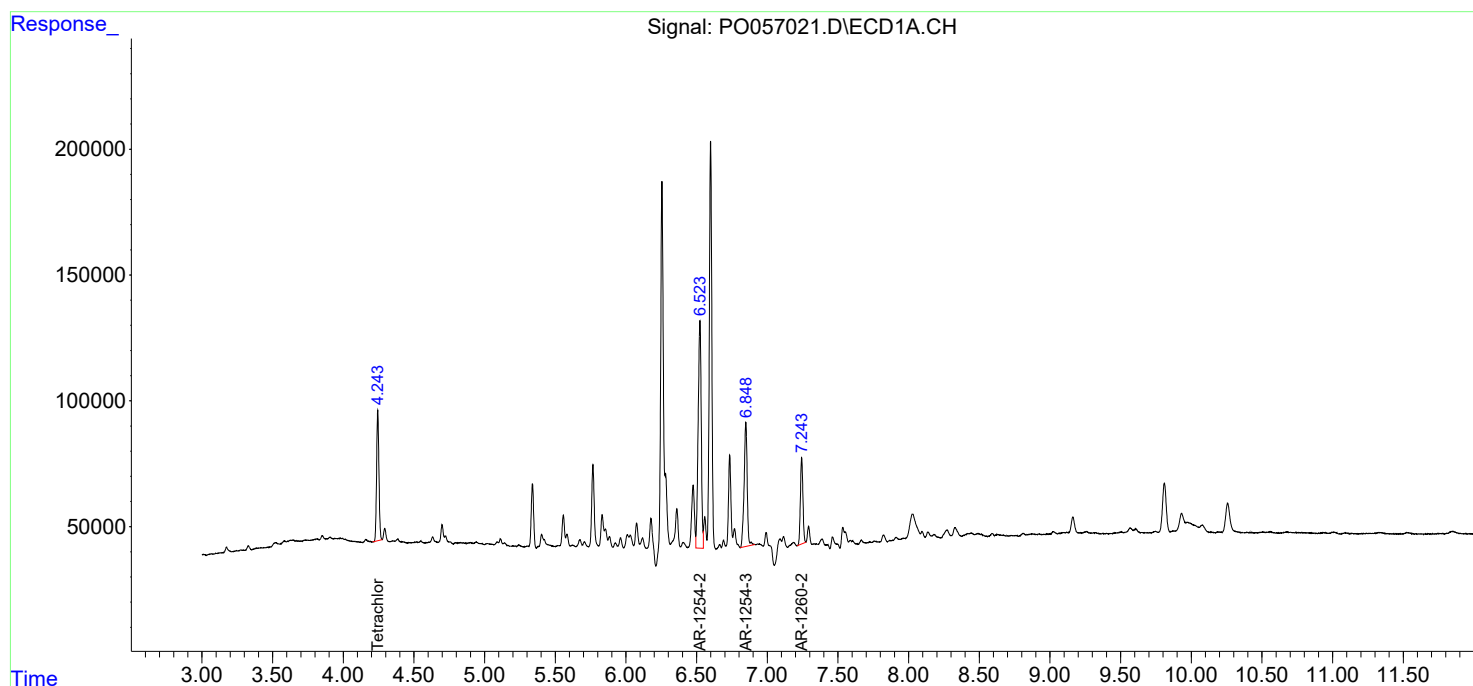
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

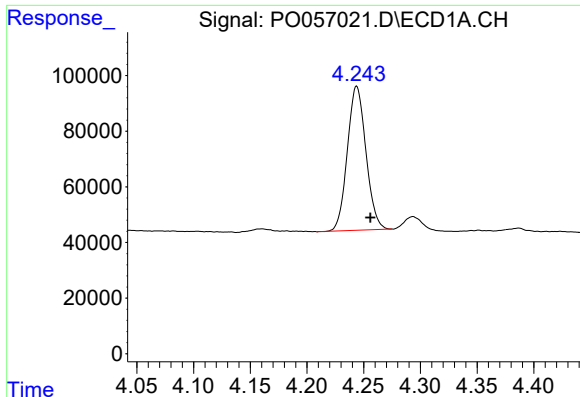
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061019\
Data File : P0057021.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Sample : K3242-05RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
Q115-9BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

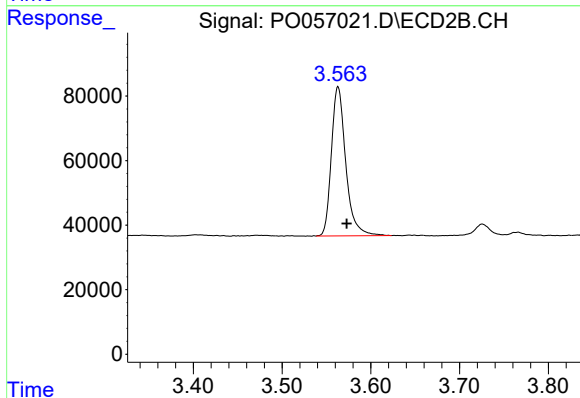




#1 Tetrachloro-m-xylene

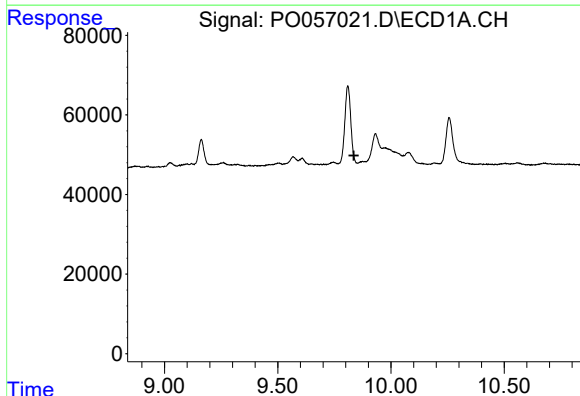
R.T.: 4.244 min
Delta R.T.: -0.012 min
Response: 589667
Conc: 15.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



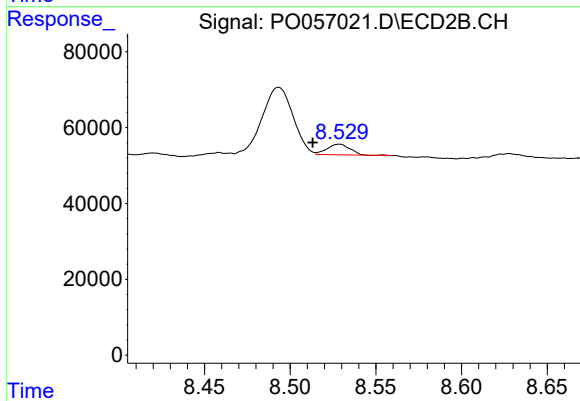
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.010 min
Response: 520546
Conc: 15.78 ng/ml



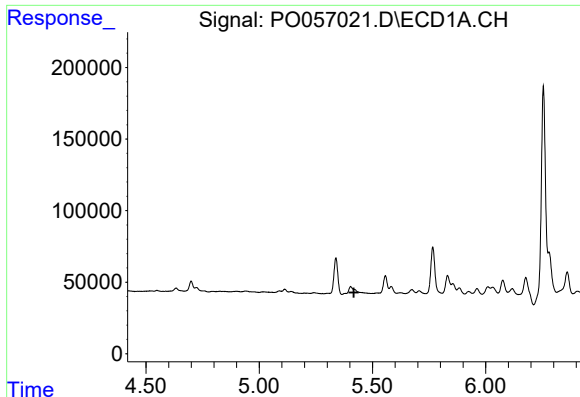
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

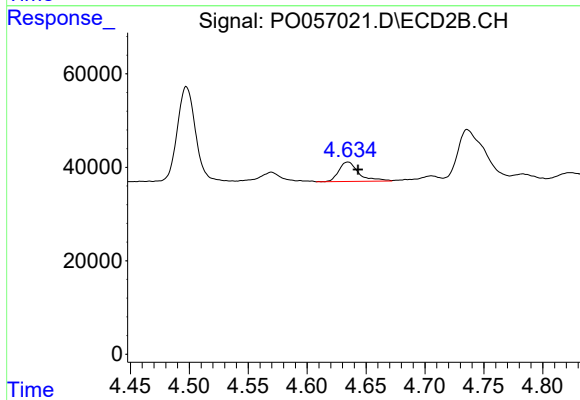
R.T.: 8.529 min
Delta R.T.: 0.016 min
Response: 25894
Conc: 0.73 ng/ml



#3 AR-1016-1

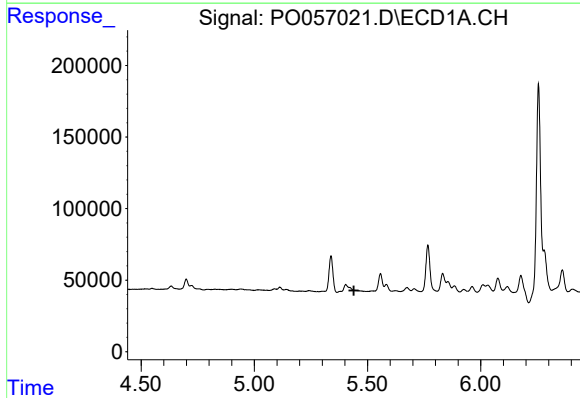
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



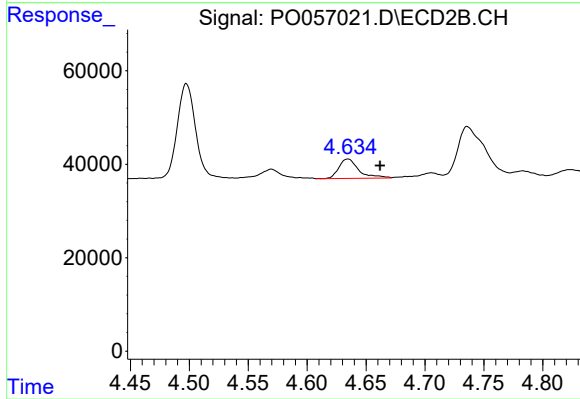
#3 AR-1016-1

R.T.: 4.635 min
Delta R.T.: -0.009 min
Response: 48949
Conc: 38.89 ng/ml



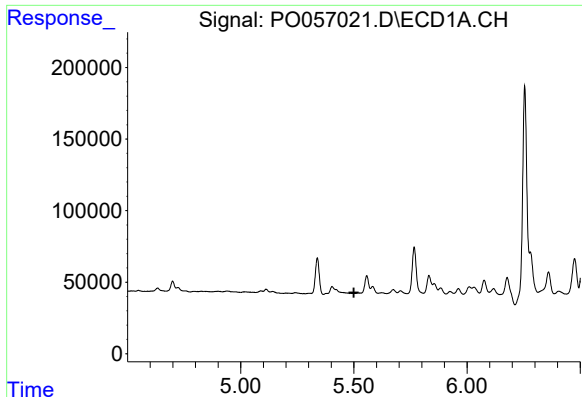
#4 AR-1016-2

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



#4 AR-1016-2

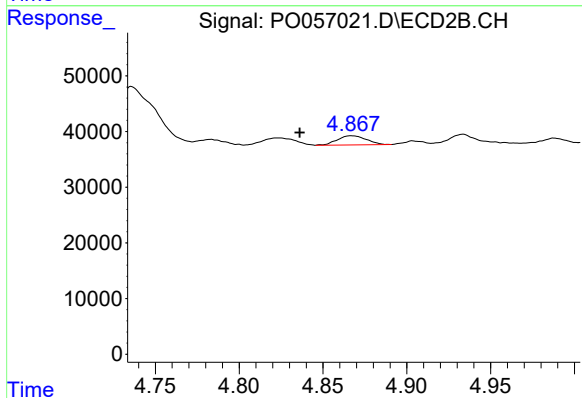
R.T.: 4.635 min
Delta R.T.: -0.027 min
Response: 48949
Conc: 27.17 ng/ml



#5 AR-1016-3

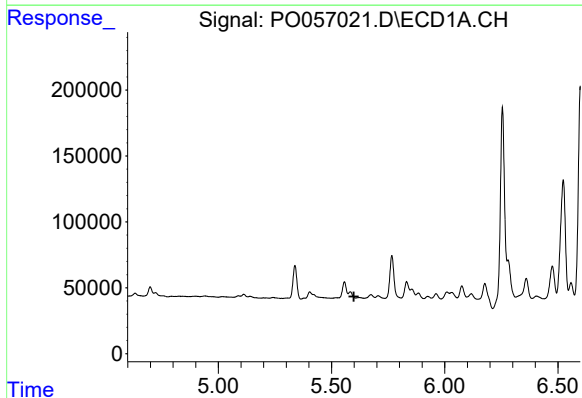
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



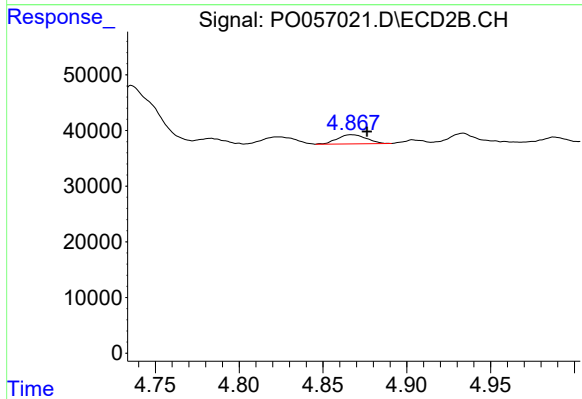
#5 AR-1016-3

R.T.: 4.867 min
Delta R.T.: 0.031 min
Response: 19780
Conc: 20.06 ng/ml



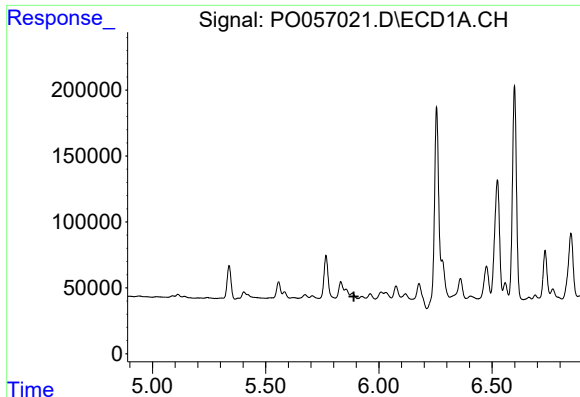
#6 AR-1016-4

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



#6 AR-1016-4

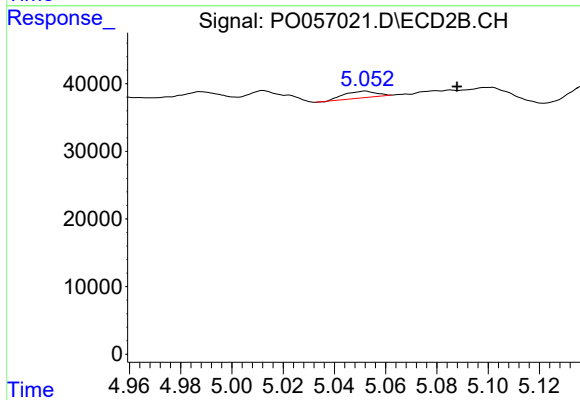
R.T.: 4.867 min
Delta R.T.: -0.010 min
Response: 19780
Conc: 23.89 ng/ml



#7 AR-1016-5

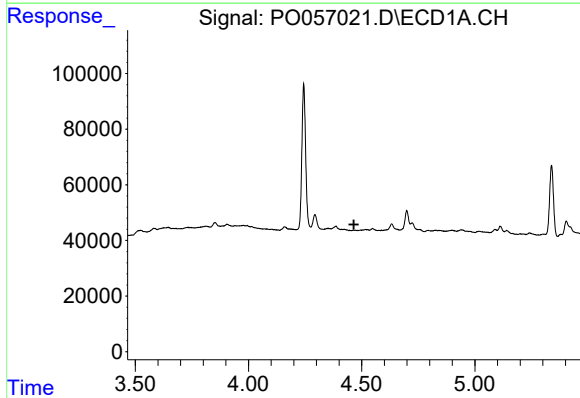
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



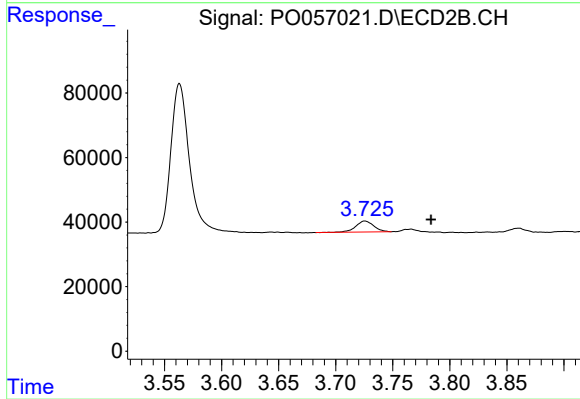
#7 AR-1016-5

R.T.: 5.052 min
Delta R.T.: -0.036 min
Response: 8480
Conc: 7.90 ng/ml



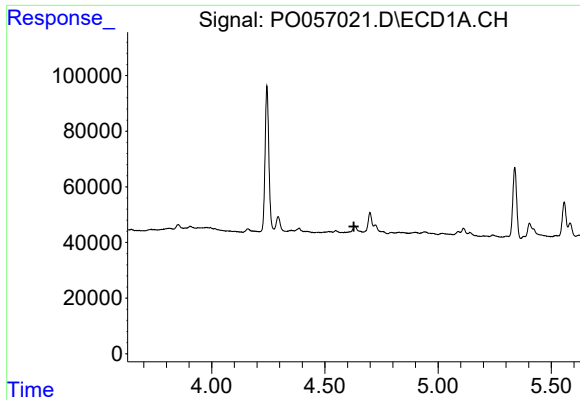
#8 AR-1221-1

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



#8 AR-1221-1

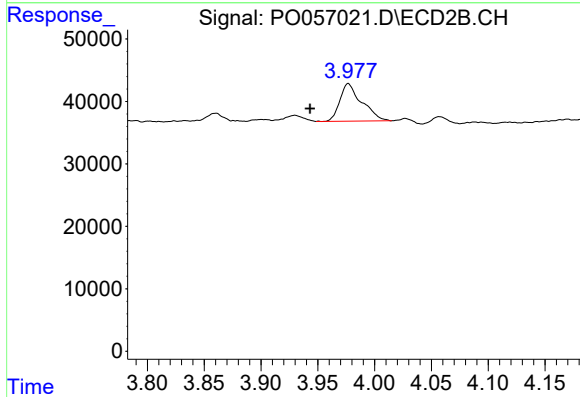
R.T.: 3.726 min
Delta R.T.: -0.058 min
Response: 37704
Conc: 74.35 ng/ml



#10 AR-1221-3

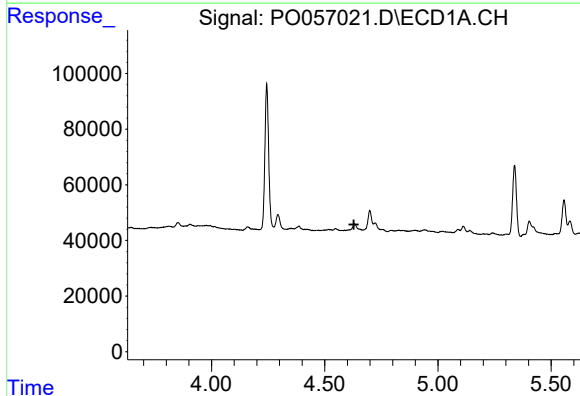
R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



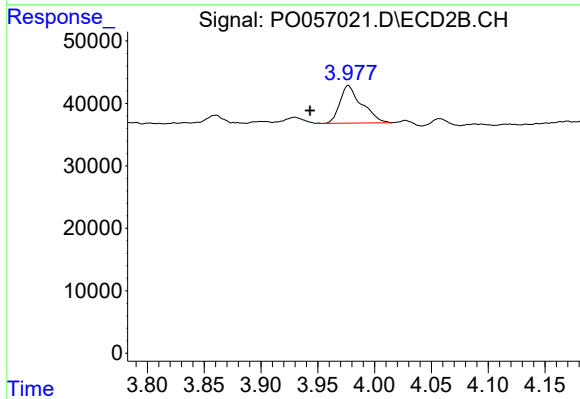
#10 AR-1221-3

R.T.: 3.977 min
Delta R.T.: 0.034 min
Response: 80442
Conc: 67.20 ng/ml



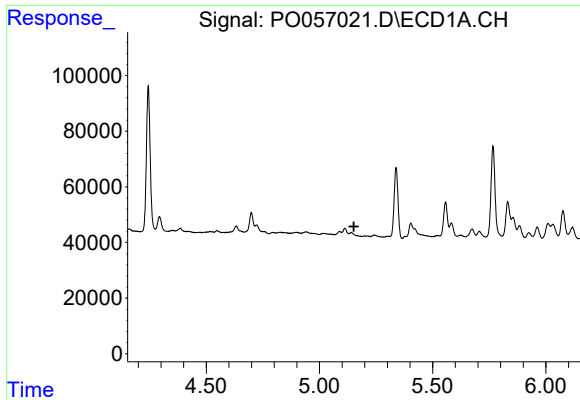
#11 AR-1232-1

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



#11 AR-1232-1

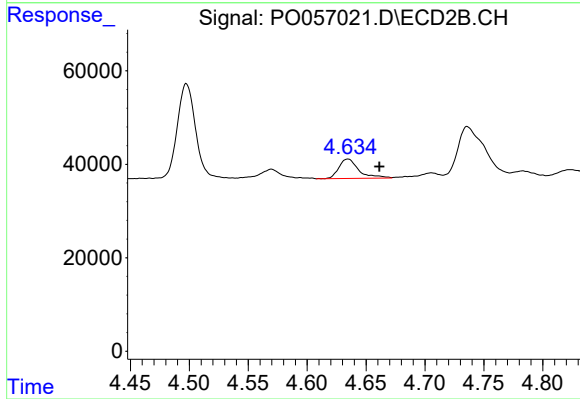
R.T.: 3.977 min
Delta R.T.: 0.034 min
Response: 80442
Conc: 89.54 ng/ml



#12 AR-1232-2

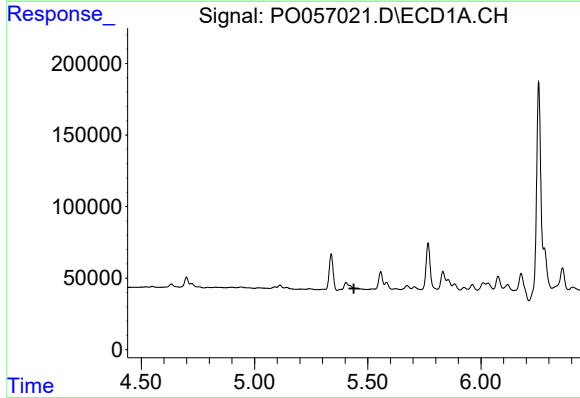
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



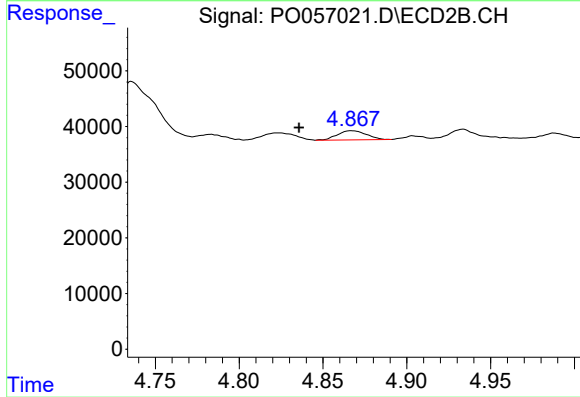
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.027 min
Response: 48949
Conc: 50.36 ng/ml



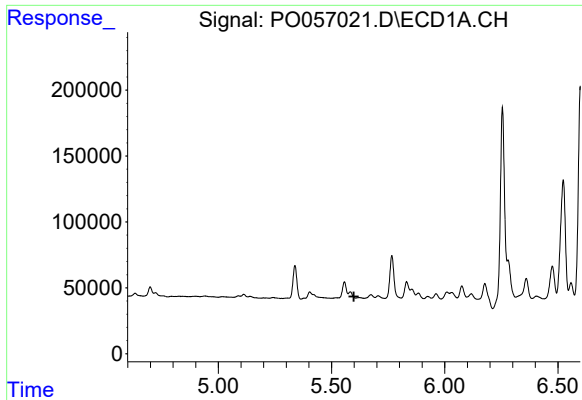
#13 AR-1232-3

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



#13 AR-1232-3

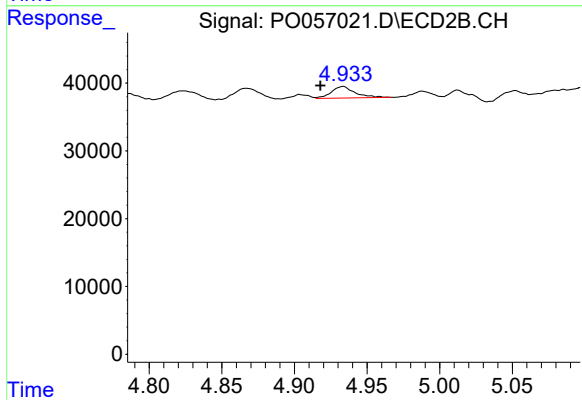
R.T.: 4.867 min
Delta R.T.: 0.031 min
Response: 19780
Conc: 37.80 ng/ml



#14 AR-1232-4

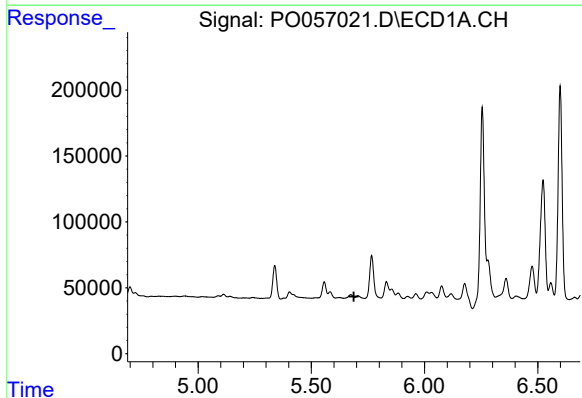
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



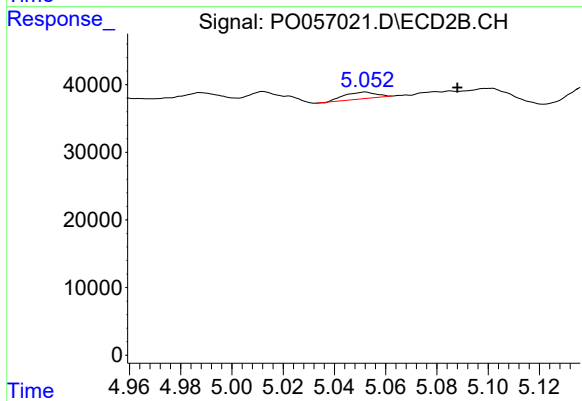
#14 AR-1232-4

R.T.: 4.934 min
Delta R.T.: 0.016 min
Response: 19315
Conc: 39.20 ng/ml



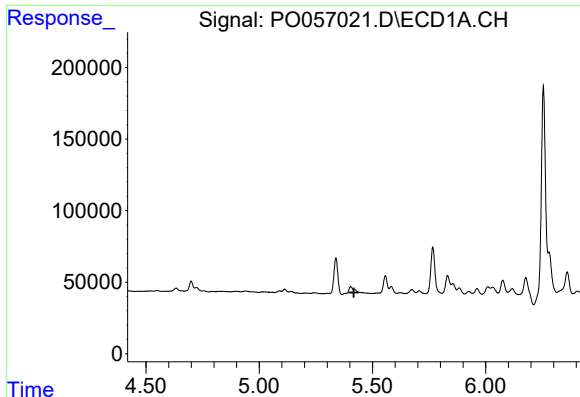
#15 AR-1232-5

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



#15 AR-1232-5

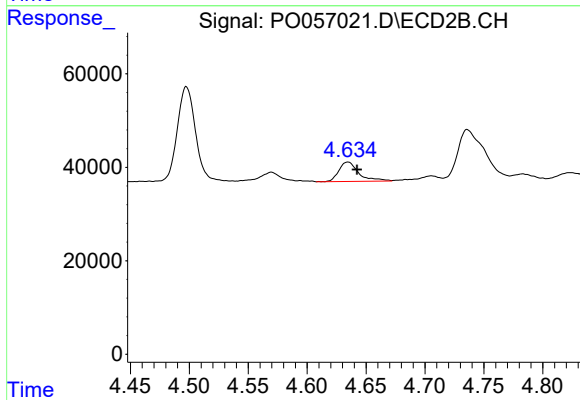
R.T.: 5.052 min
Delta R.T.: -0.036 min
Response: 8480
Conc: 15.05 ng/ml



#16 AR-1242-1

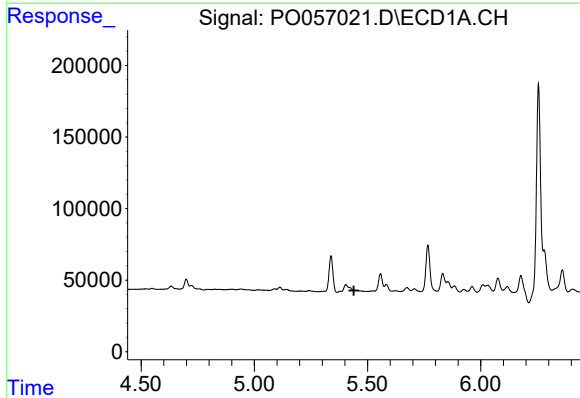
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



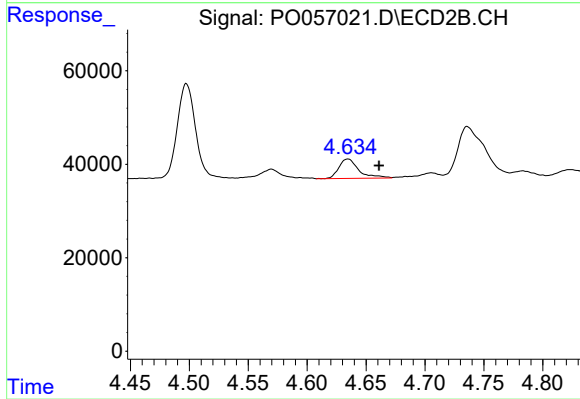
#16 AR-1242-1

R.T.: 4.635 min
Delta R.T.: -0.008 min
Response: 48949
Conc: 39.52 ng/ml



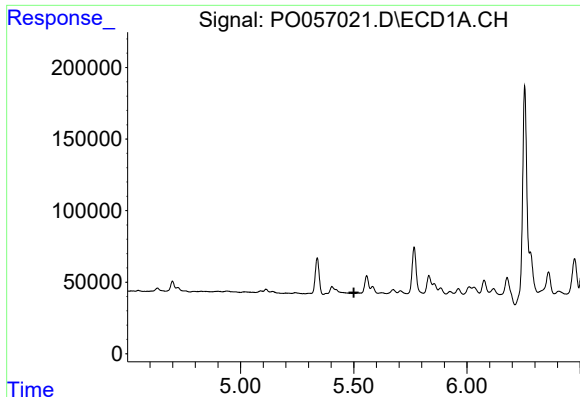
#17 AR-1242-2

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



#17 AR-1242-2

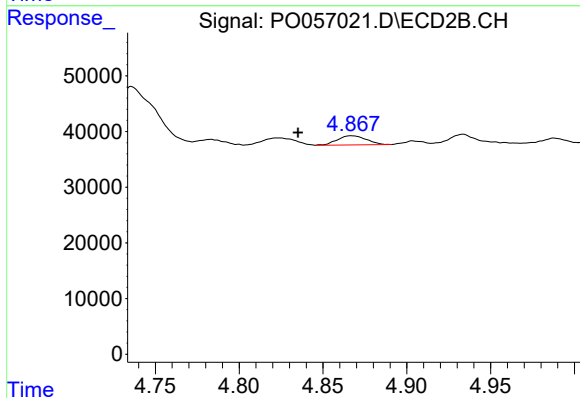
R.T.: 4.635 min
Delta R.T.: -0.026 min
Response: 48949
Conc: 27.22 ng/ml



#18 AR-1242-3

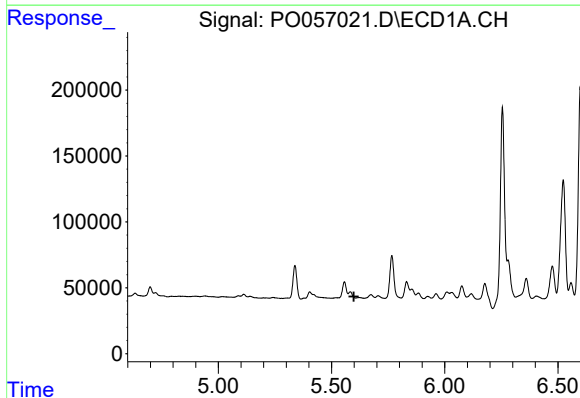
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



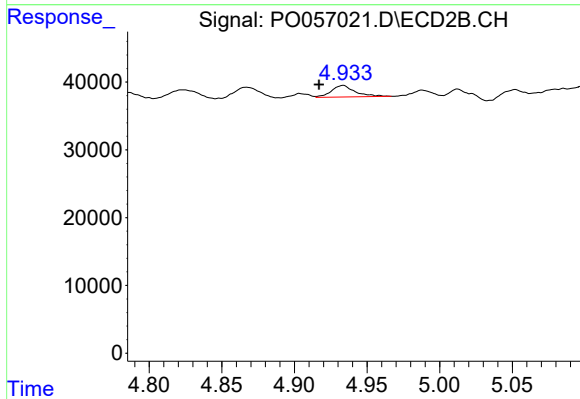
#18 AR-1242-3

R.T.: 4.867 min
Delta R.T.: 0.032 min
Response: 19780
Conc: 20.12 ng/ml



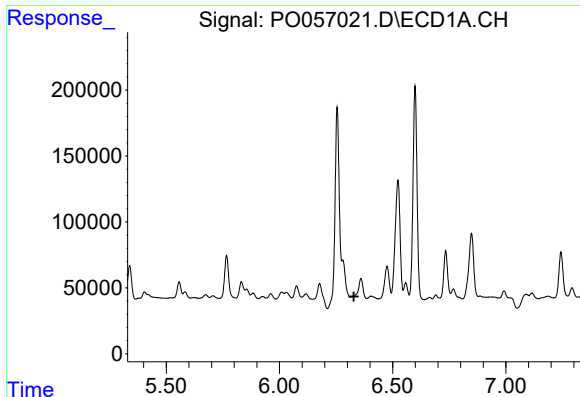
#19 AR-1242-4

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



#19 AR-1242-4

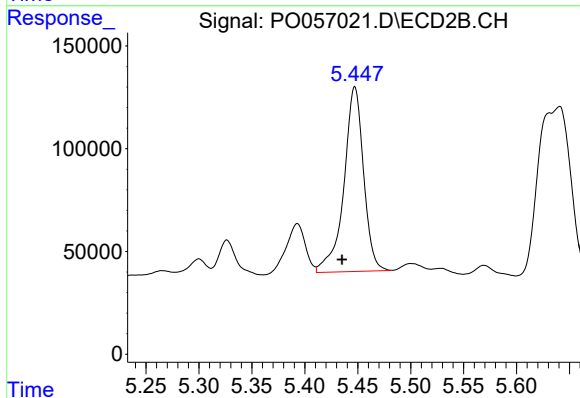
R.T.: 4.934 min
Delta R.T.: 0.017 min
Response: 19315
Conc: 19.85 ng/ml



#20 AR-1242-5

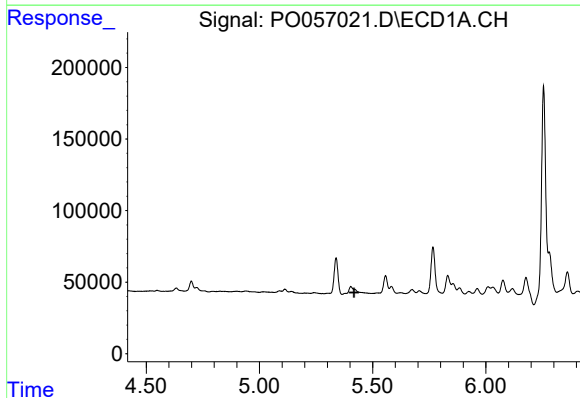
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



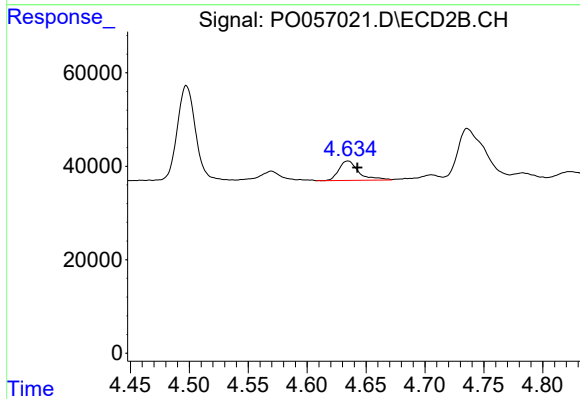
#20 AR-1242-5

R.T.: 5.447 min
Delta R.T.: 0.012 min
Response: 1163553
Conc: 984.17 ng/ml



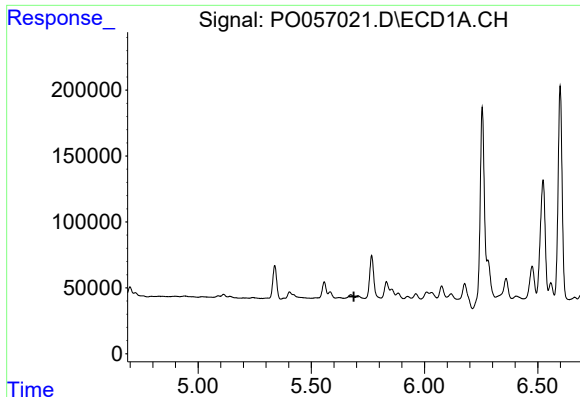
#21 AR-1248-1

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



#21 AR-1248-1

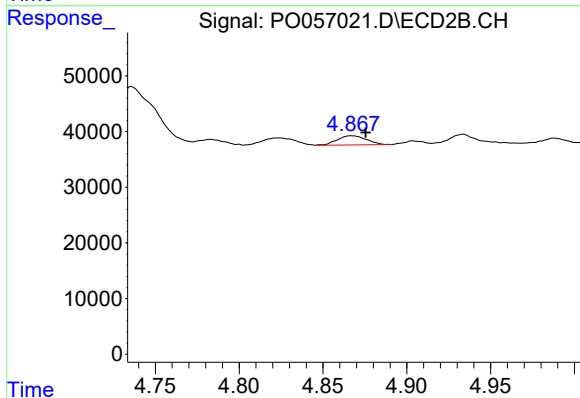
R.T.: 4.635 min
Delta R.T.: -0.008 min
Response: 48949
Conc: 52.27 ng/ml



#22 AR-1248-2

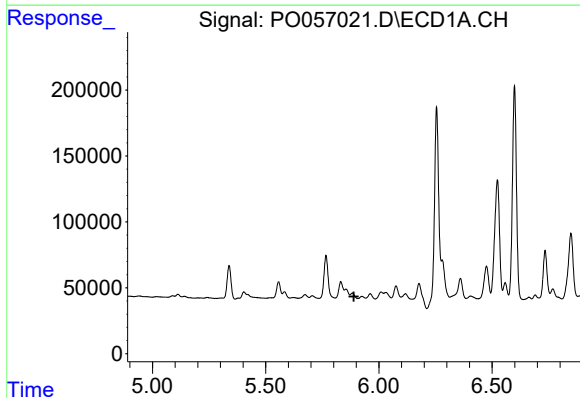
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



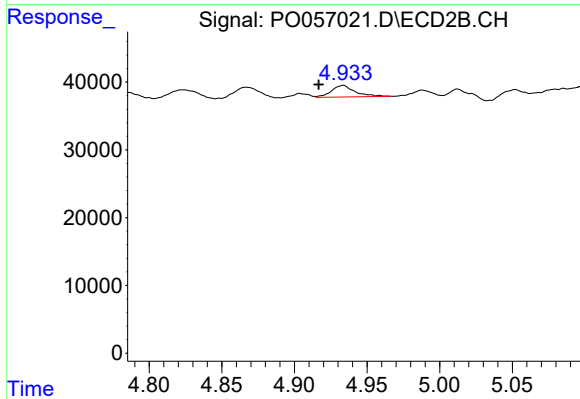
#22 AR-1248-2

R.T.: 4.867 min
Delta R.T.: -0.009 min
Response: 19780
Conc: 15.57 ng/ml



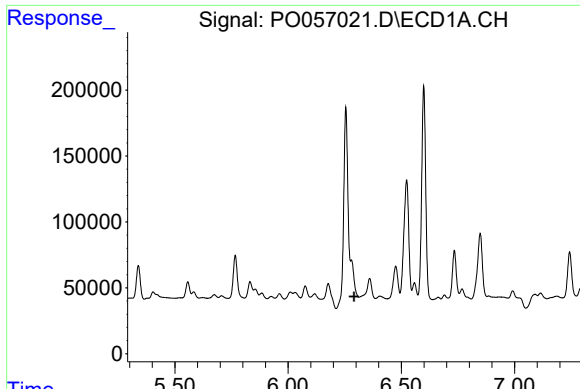
#23 AR-1248-3

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



#23 AR-1248-3

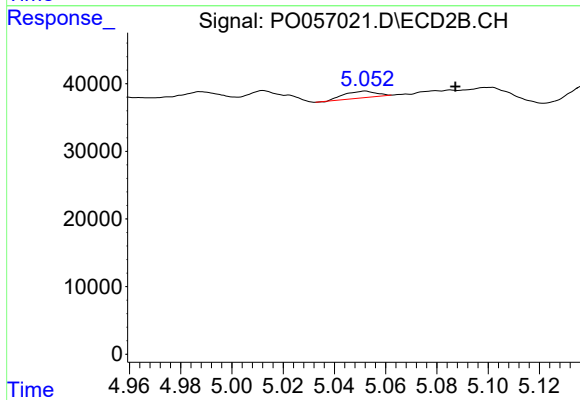
R.T.: 4.934 min
Delta R.T.: 0.017 min
Response: 19315
Conc: 14.79 ng/ml



#24 AR-1248-4

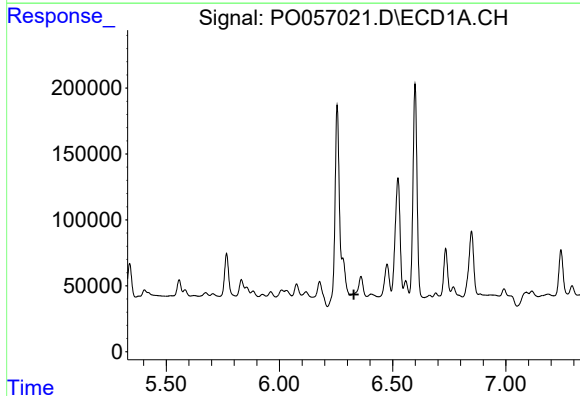
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



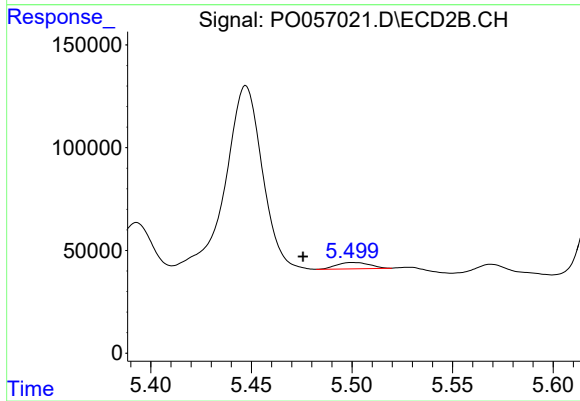
#24 AR-1248-4

R.T.: 5.052 min
Delta R.T.: -0.035 min
Response: 8480
Conc: 5.35 ng/ml



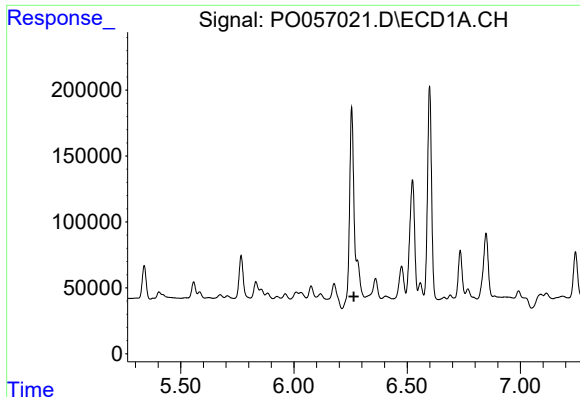
#25 AR-1248-5

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



#25 AR-1248-5

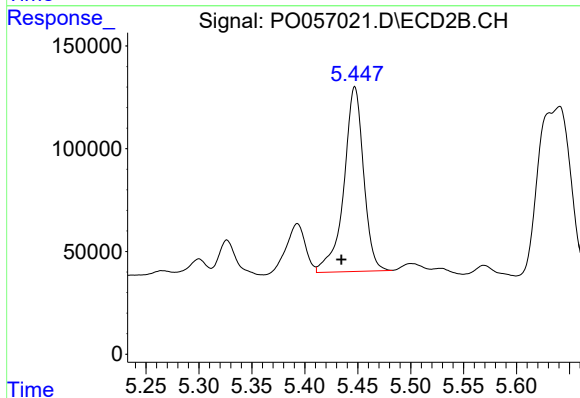
R.T.: 5.500 min
Delta R.T.: 0.025 min
Response: 35003
Conc: 21.15 ng/ml



#26 AR-1254-1

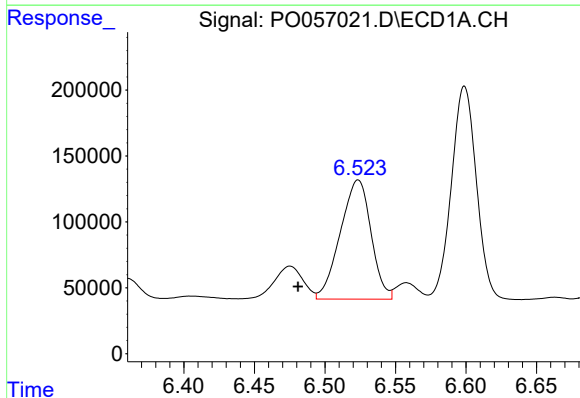
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



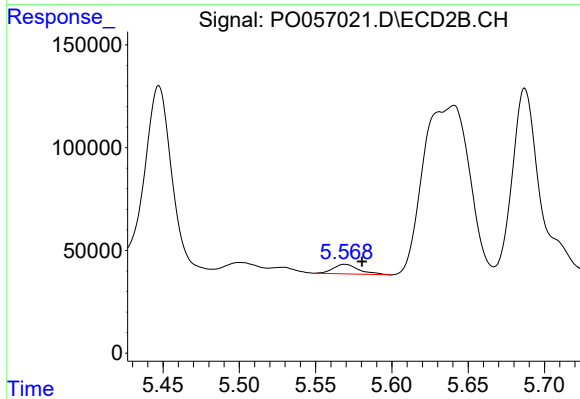
#26 AR-1254-1

R.T.: 5.447 min
Delta R.T.: 0.013 min
Response: 1163553
Conc: 439.95 ng/ml



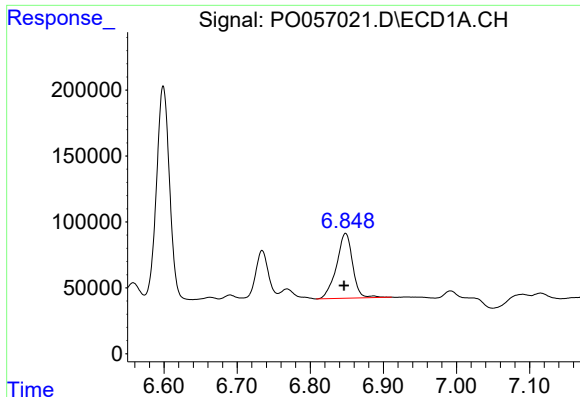
#27 AR-1254-2

R.T.: 6.523 min
Delta R.T.: 0.042 min
Response: 1370039
Conc: 352.73 ng/ml



#27 AR-1254-2

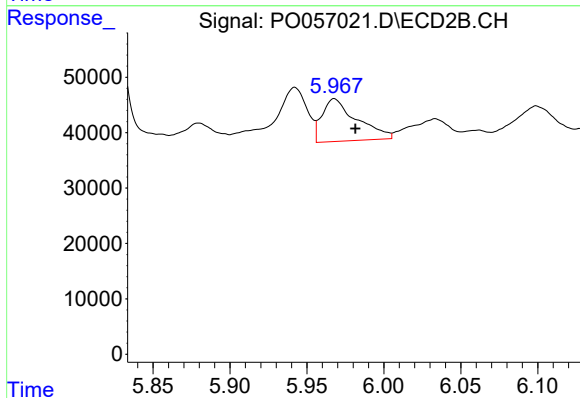
R.T.: 5.569 min
Delta R.T.: -0.011 min
Response: 55057
Conc: 25.54 ng/ml



#28 AR-1254-3

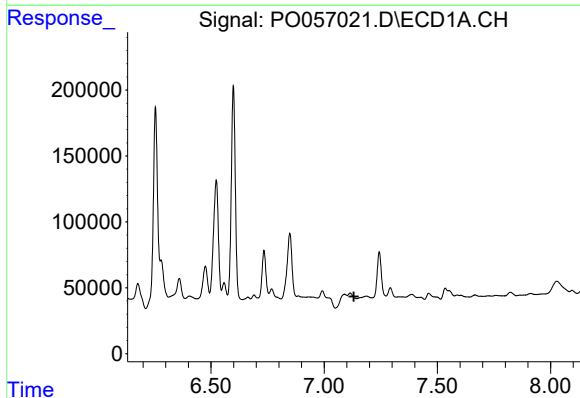
R.T.: 6.848 min
Delta R.T.: 0.002 min
Response: 752570
Conc: 182.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



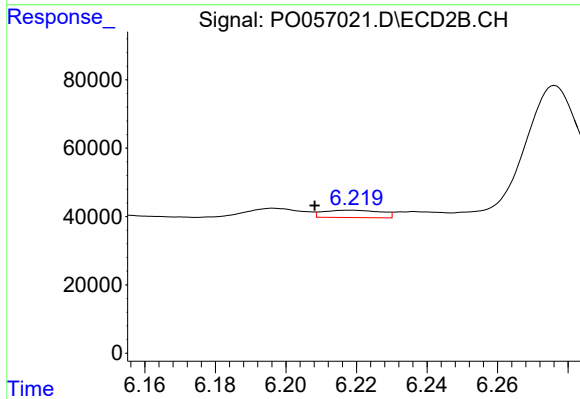
#28 AR-1254-3

R.T.: 5.968 min
Delta R.T.: -0.014 min
Response: 120991
Conc: 33.05 ng/ml



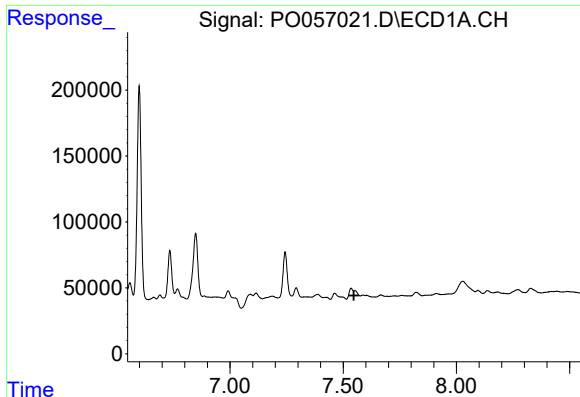
#29 AR-1254-4

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



#29 AR-1254-4

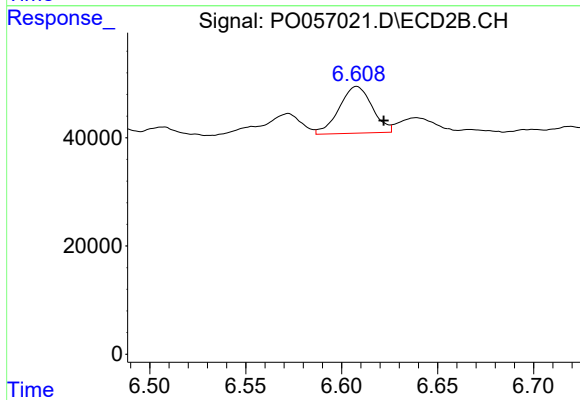
R.T.: 6.218 min
Delta R.T.: 0.010 min
Response: 24386
Conc: 11.10 ng/ml



#30 AR-1254-5

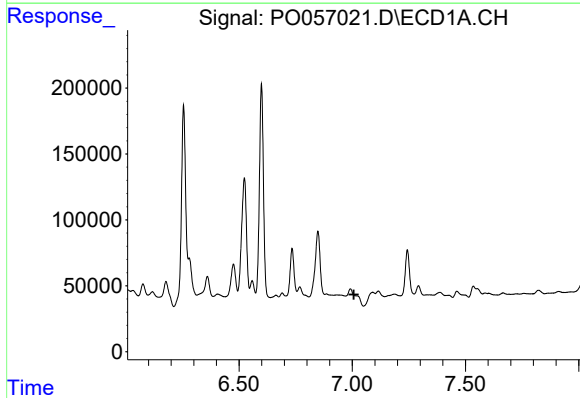
R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



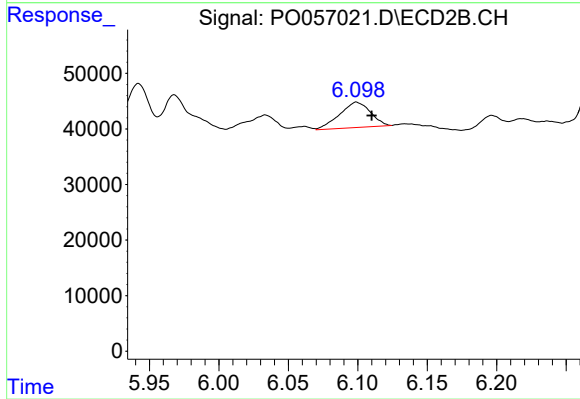
#30 AR-1254-5

R.T.: 6.608 min
Delta R.T.: -0.014 min
Response: 103573
Conc: 32.67 ng/ml



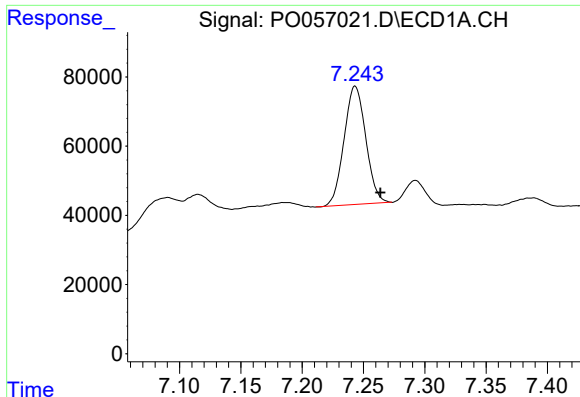
#31 AR-1260-1

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



#31 AR-1260-1

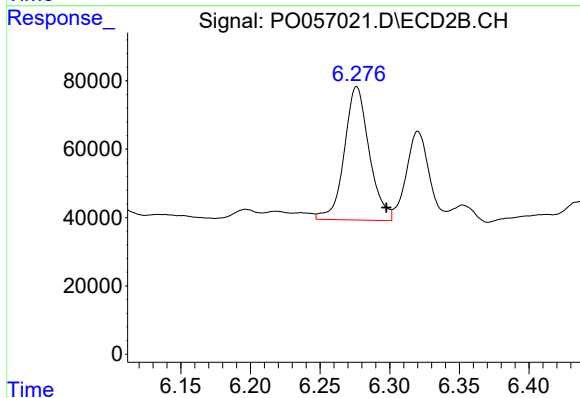
R.T.: 6.099 min
Delta R.T.: -0.011 min
Response: 70335
Conc: 35.16 ng/ml



#32 AR-1260-2

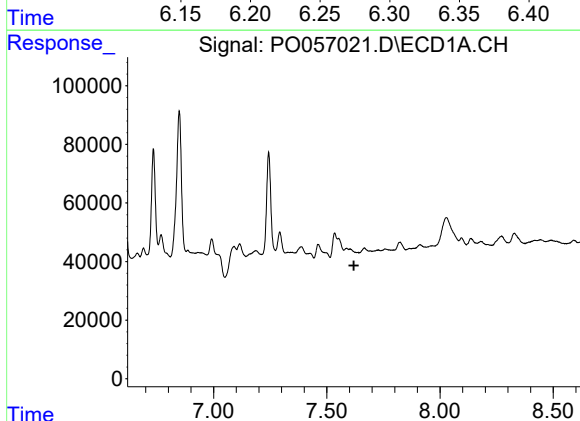
R.T.: 7.243 min
Delta R.T.: -0.020 min
Response: 420982
Conc: 139.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



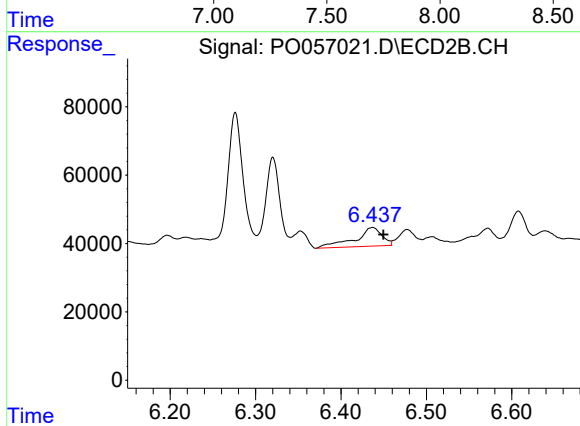
#32 AR-1260-2

R.T.: 6.276 min
Delta R.T.: -0.021 min
Response: 485750
Conc: 197.06 ng/ml



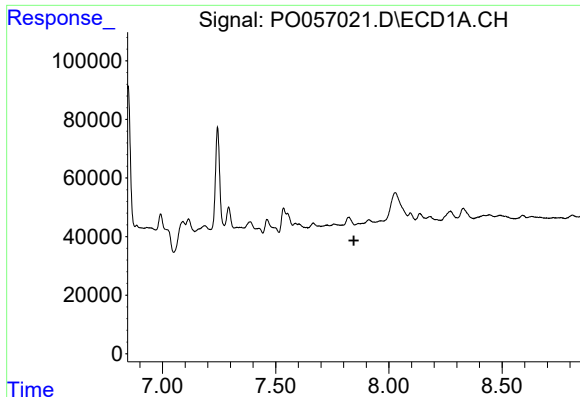
#33 AR-1260-3

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



#33 AR-1260-3

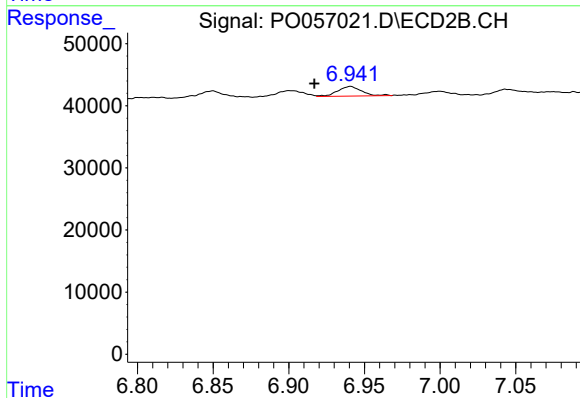
R.T.: 6.437 min
Delta R.T.: -0.013 min
Response: 121350
Conc: 54.10 ng/ml



#34 AR-1260-4

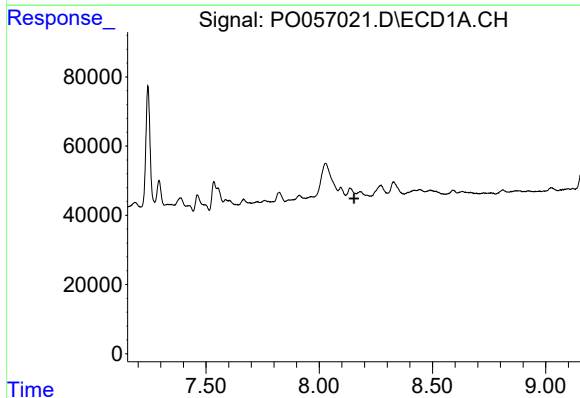
R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



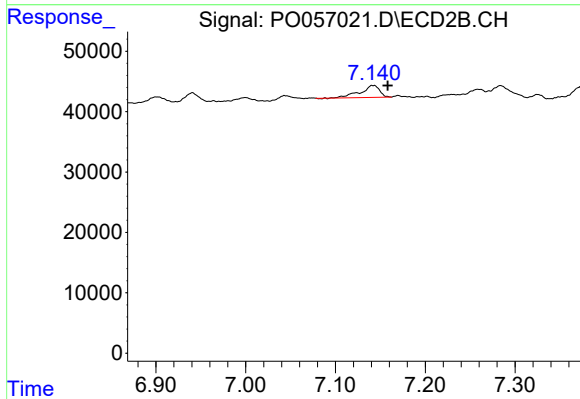
#34 AR-1260-4

R.T.: 6.941 min
Delta R.T.: 0.024 min
Response: 17001
Conc: 9.14 ng/ml



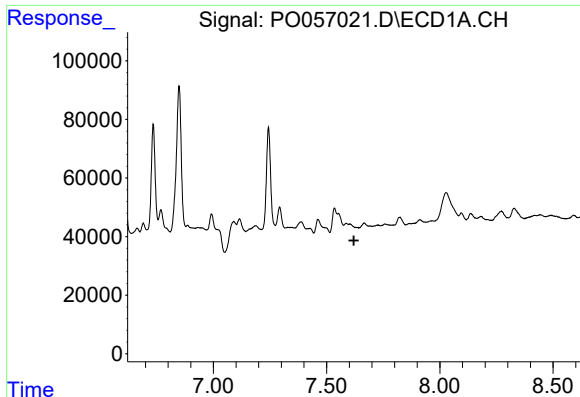
#35 AR-1260-5

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



#35 AR-1260-5

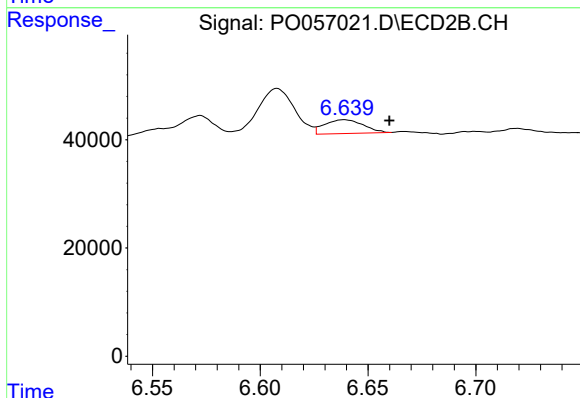
R.T.: 7.142 min
Delta R.T.: -0.016 min
Response: 29350
Conc: 6.81 ng/ml



#36 AR-1262-1

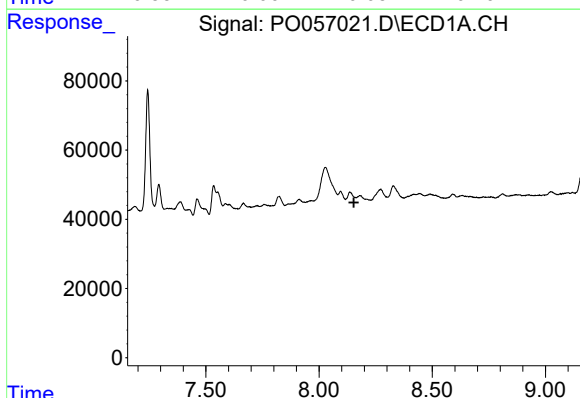
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



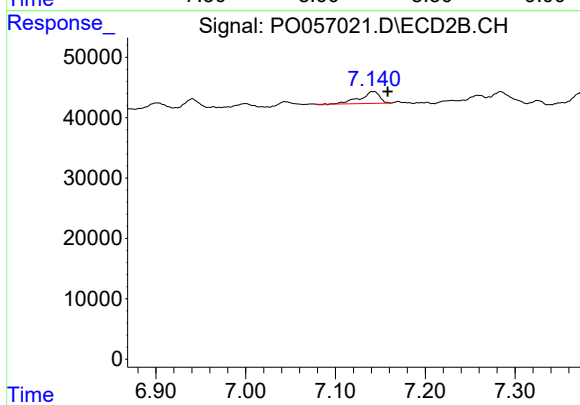
#36 AR-1262-1

R.T.: 6.639 min
Delta R.T.: -0.021 min
Response: 31866
Conc: 7.63 ng/ml



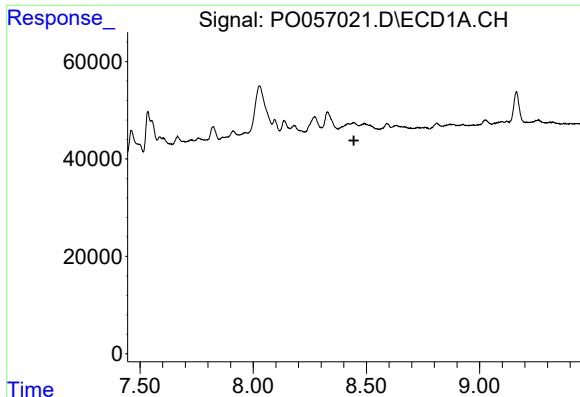
#37 AR-1262-2

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



#37 AR-1262-2

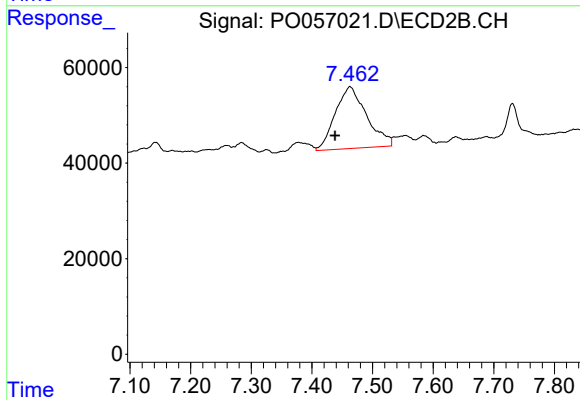
R.T.: 7.142 min
Delta R.T.: -0.016 min
Response: 29350
Conc: 4.27 ng/ml



#38 AR-1262-3

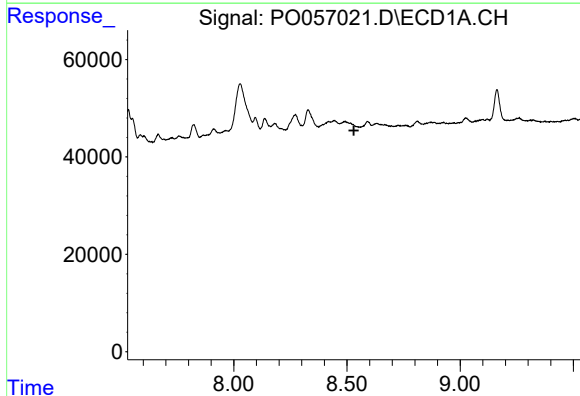
R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



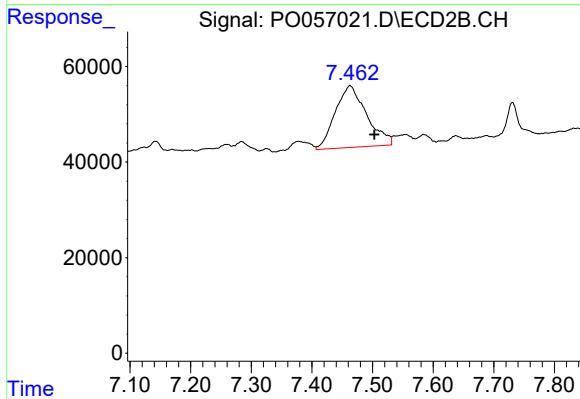
#38 AR-1262-3

R.T.: 7.463 min
Delta R.T.: 0.025 min
Response: 464033
Conc: 157.12 ng/ml



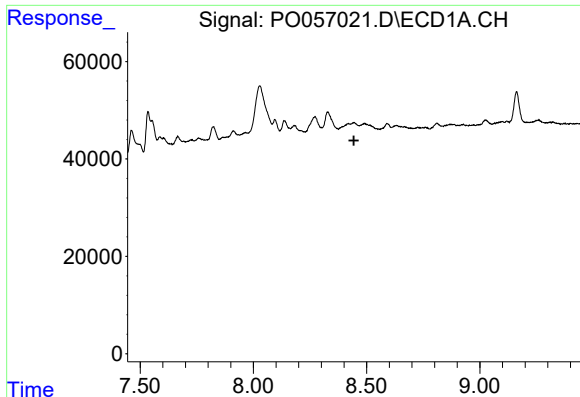
#39 AR-1262-4

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



#39 AR-1262-4

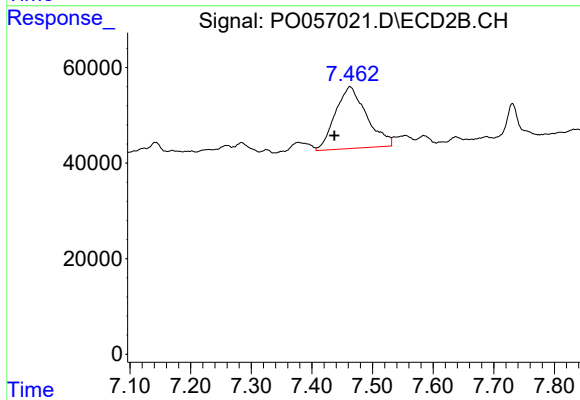
R.T.: 7.463 min
Delta R.T.: -0.040 min
Response: 464033
Conc: 89.06 ng/ml



#41 AR-1268-1

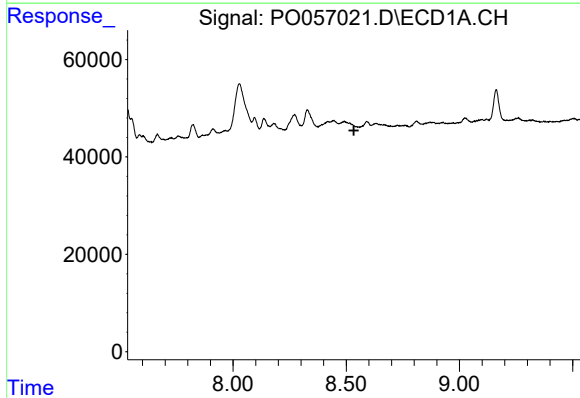
R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



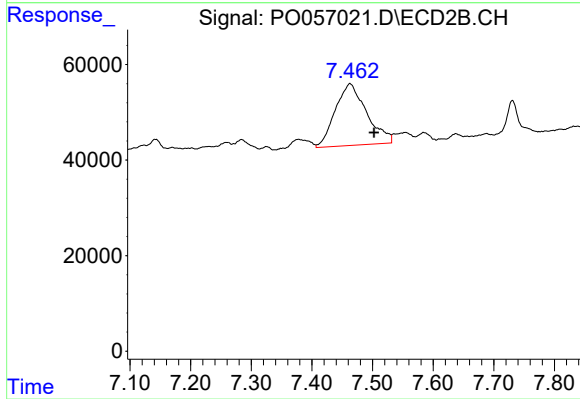
#41 AR-1268-1

R.T.: 7.463 min
Delta R.T.: 0.026 min
Response: 464033
Conc: 62.16 ng/ml



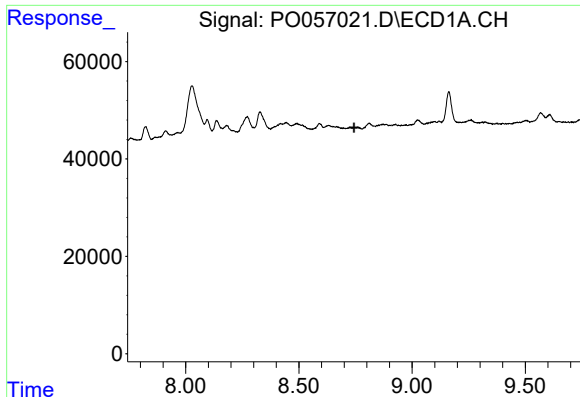
#42 AR-1268-2

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



#42 AR-1268-2

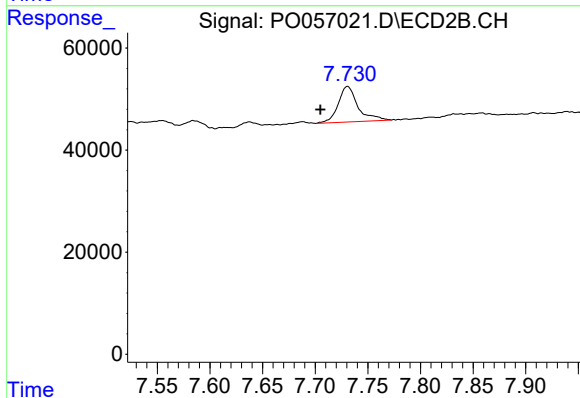
R.T.: 7.463 min
Delta R.T.: -0.040 min
Response: 464033
Conc: 66.45 ng/ml



#43 AR-1268-3

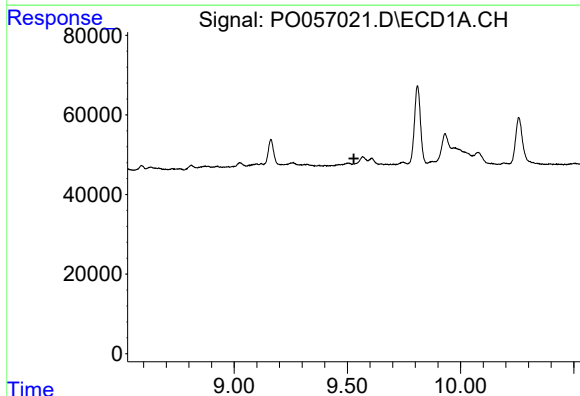
R.T.: 0.000 min
Exp R.T.: 8.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-9BRE



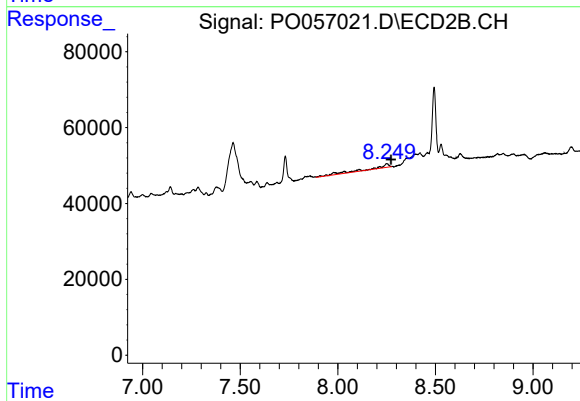
#43 AR-1268-3

R.T.: 7.731 min
Delta R.T.: 0.026 min
Response: 90788
Conc: 15.30 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.: 8.250 min
Delta R.T.: -0.022 min
Response: 59712
Conc: 3.45 ng/ml