

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060719\
 Data File : P0056979.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2019 18:30
 Operator : SM/SJ
 Sample : K3241-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 Q115-1A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 23:50:13 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...	4.251	3.563	688318	583184	17.980	17.684
2)	SA Decachlor...	9.822	8.498	494595	339562	10.077	9.523
Target Compounds							
5)	L1 AR-1016-3	0.000	4.828	0	42052	N.D.	42.651 #
6)	L1 AR-1016-4	0.000	4.866	0	25686	N.D.	31.028 #
7)	L1 AR-1016-5	0.000	5.027	0	181191	N.D.	168.907 #
9)	L2 AR-1221-2	0.000	3.861	0	19762	N.D.	52.437 #
10)	L2 AR-1221-3	0.000	3.978	0	59104	N.D.	49.375 #
11)	L3 AR-1232-1	0.000	3.978	0	59104	N.D.	65.791 #
13)	L3 AR-1232-3	0.000	4.828	0	42052	N.D.	80.360 #
14)	L3 AR-1232-4	0.000	4.934	0	21198	N.D.	43.025 #
15)	L3 AR-1232-5	0.000	5.027	0	181191	N.D.	321.685 #
18)	L4 AR-1242-3	0.000	4.828	0	42052	N.D.	42.775 #
19)	L4 AR-1242-4	0.000	4.934	0	21198	N.D.	21.784 #
20)	L4 AR-1242-5	0.000	5.436	0	213779	N.D.	180.821 #
22)	L5 AR-1248-2	0.000	4.866	0	25686	N.D.	20.218 #
23)	L5 AR-1248-3	0.000	4.934	0	21198	N.D.	16.232 #
24)	L5 AR-1248-4	0.000	5.027	0	181191	N.D.	114.415 #
25)	L5 AR-1248-5	0.000	5.455	0	169208	N.D.	102.236 #
26)	L6 AR-1254-1	0.000	5.436	0	213779	N.D.	80.832 #
27)	L6 AR-1254-2	6.531	5.571	1484392	53806	382.172	24.959 #
28)	L6 AR-1254-3	0.000	5.970	0	136315	N.D.	37.234 #
29)	L6 AR-1254-4	0.000	6.198	0	50058	N.D.	22.786 #
30)	L6 AR-1254-5	0.000	6.611	0	117750	N.D.	37.142 #
31)	L7 AR-1260-1	0.000	6.101	0	114091	N.D.	57.034 #
32)	L7 AR-1260-2	7.251	6.286	479603	73891	158.590	29.977 #
33)	L7 AR-1260-3	0.000	6.438	0	93568	N.D.	41.711 #
34)	L7 AR-1260-4	0.000	6.905	0	20445	N.D.	10.986 #
35)	L7 AR-1260-5	0.000	7.145	0	52630	N.D.	12.205 #
36)	L8 AR-1262-1	0.000	6.641	0	50074	N.D.	11.996 #
37)	L8 AR-1262-2	0.000	7.145	0	52630	N.D.	7.660 #
38)	L8 AR-1262-3	0.000	7.468	0	23834	N.D.	8.070 #
39)	L8 AR-1262-4	0.000	7.488	0	21730	N.D.	4.170 #
41)	L9 AR-1268-1	0.000	7.468	0	23834	N.D.	3.193 #
42)	L9 AR-1268-2	0.000	7.488	0	21730	N.D.	3.112 #
45)	L9 AR-1268-5	0.000	8.257	0	23877	N.D.	1.380 #

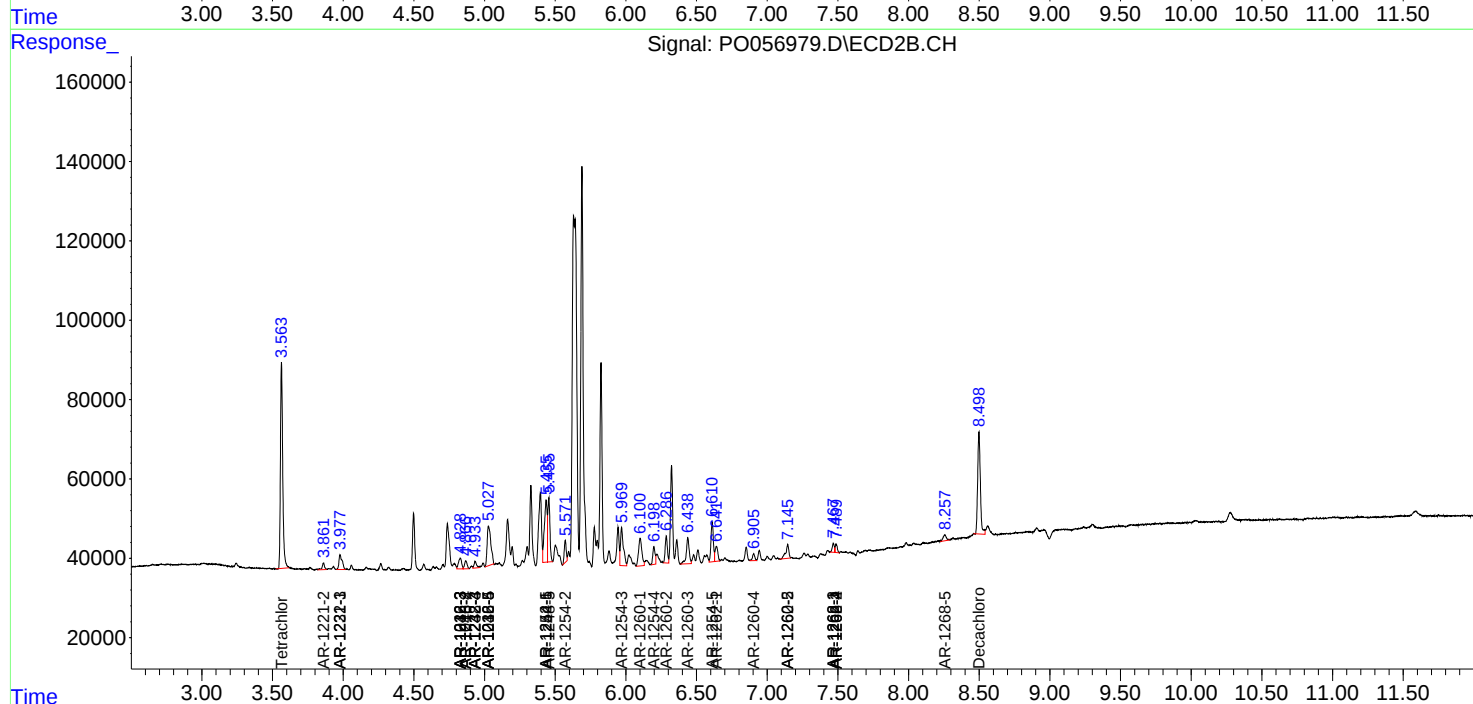
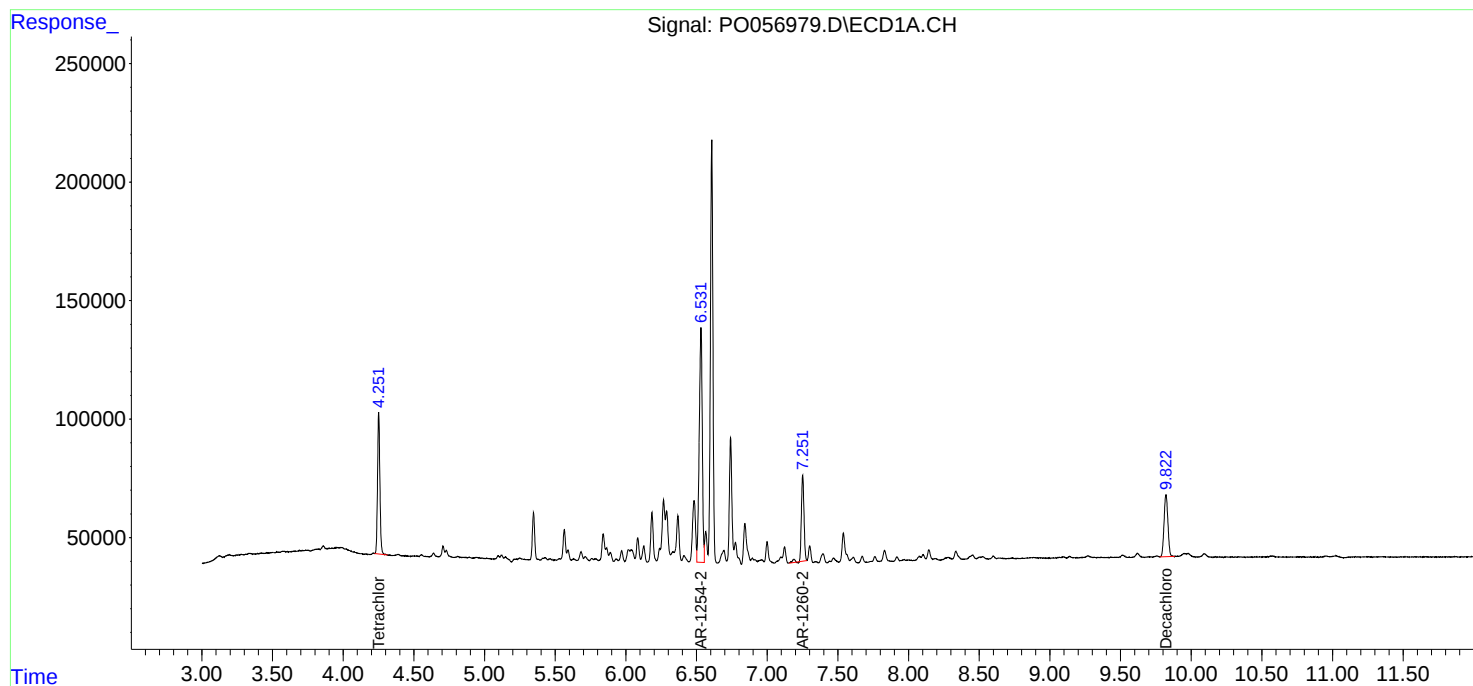
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

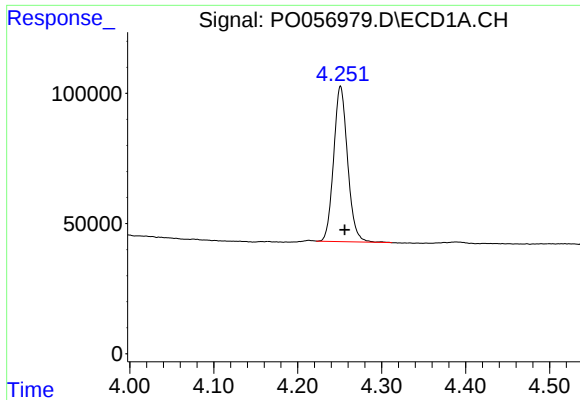
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060719\
Data File : P0056979.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2019 18:30
Operator : SM/SJ
Sample : K3241-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
Q115-1A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 23:50:13 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

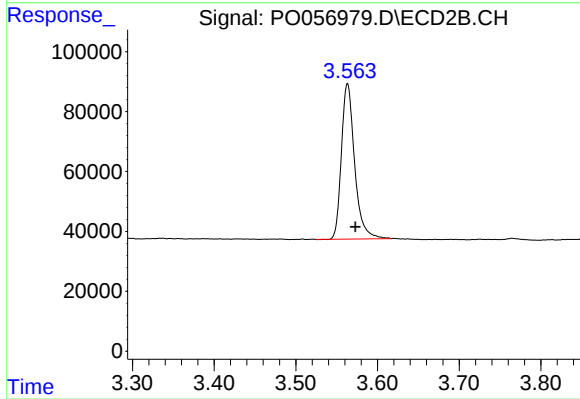




#1 Tetrachloro-m-xylene

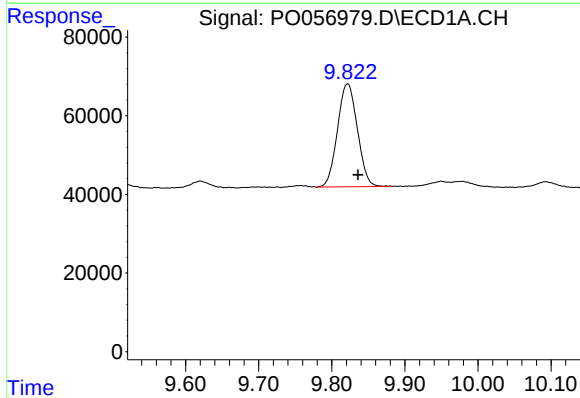
R.T.: 4.251 min
Delta R.T.: -0.005 min
Response: 688318
Conc: 17.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-1A



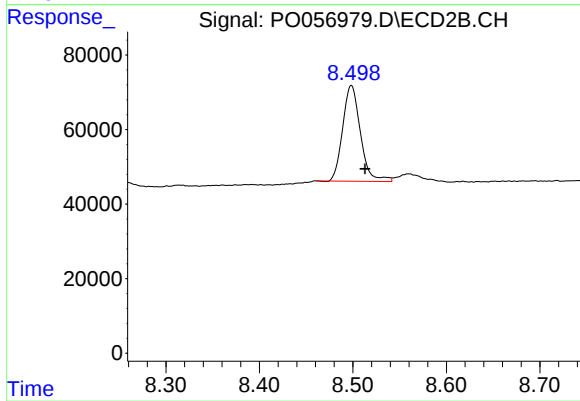
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.010 min
Response: 583184
Conc: 17.68 ng/ml



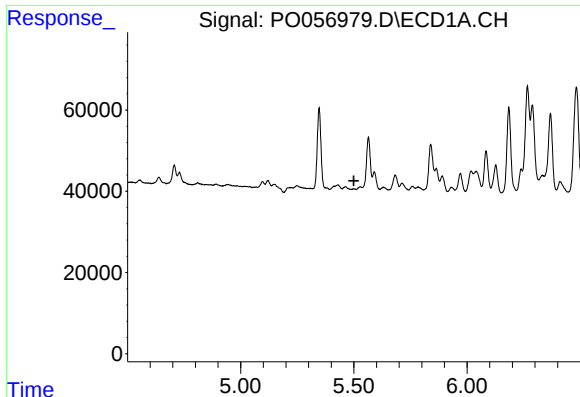
#2 Decachlorobiphenyl

R.T.: 9.822 min
Delta R.T.: -0.015 min
Response: 494595
Conc: 10.08 ng/ml



#2 Decachlorobiphenyl

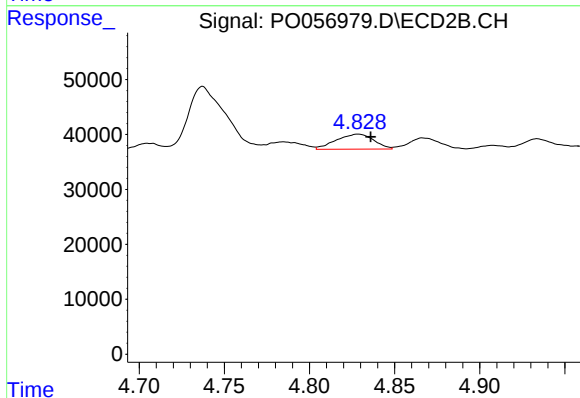
R.T.: 8.498 min
Delta R.T.: -0.015 min
Response: 339562
Conc: 9.52 ng/ml



#5 AR-1016-3

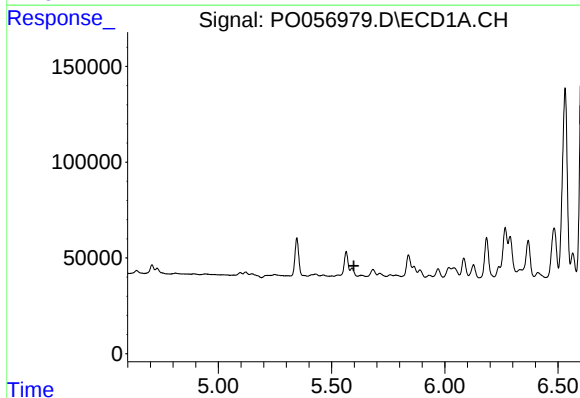
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



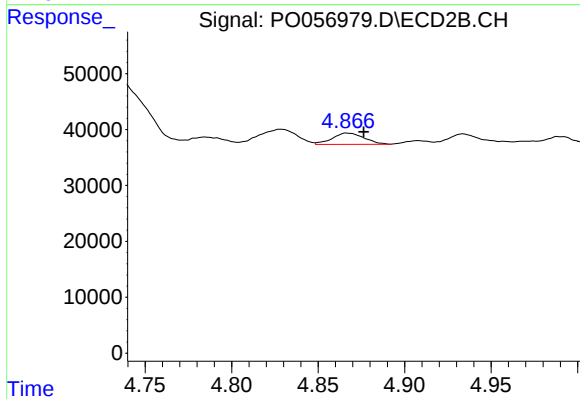
#5 AR-1016-3

R.T.: 4.828 min
Delta R.T.: -0.008 min
Response: 42052
Conc: 42.65 ng/ml



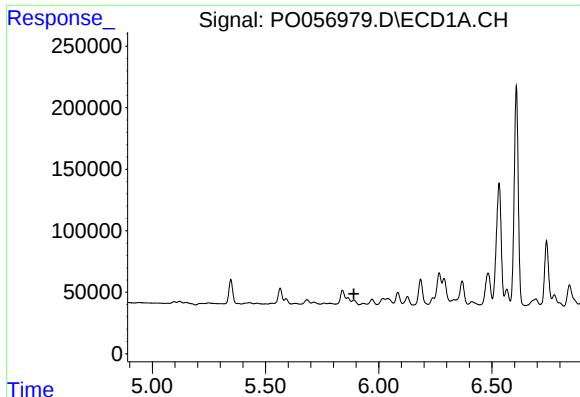
#6 AR-1016-4

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



#6 AR-1016-4

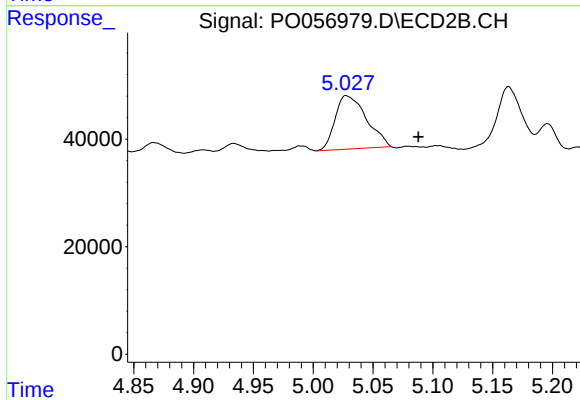
R.T.: 4.866 min
Delta R.T.: -0.010 min
Response: 25686
Conc: 31.03 ng/ml



#7 AR-1016-5

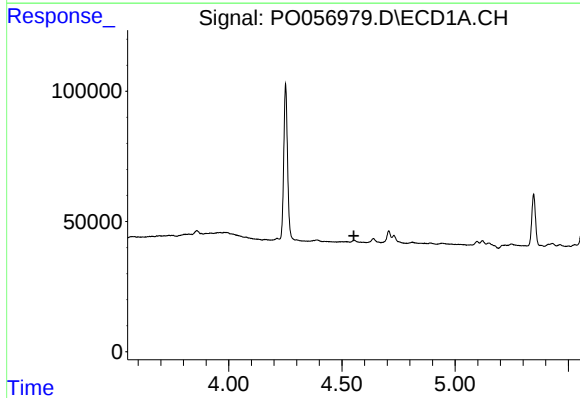
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



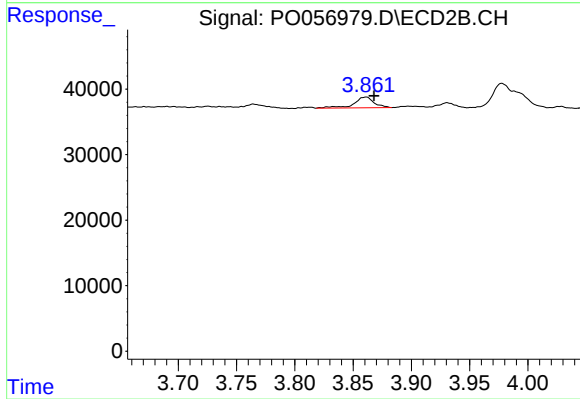
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: -0.060 min
Response: 181191
Conc: 168.91 ng/ml



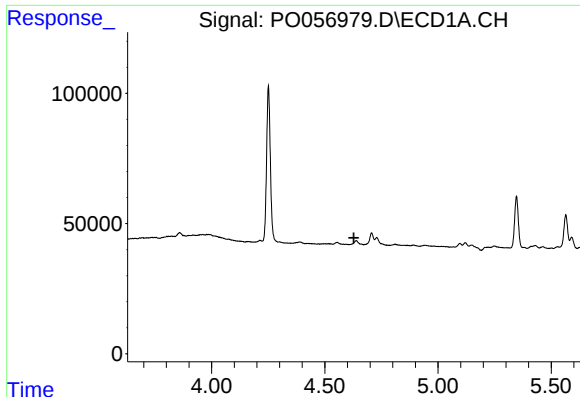
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



#9 AR-1221-2

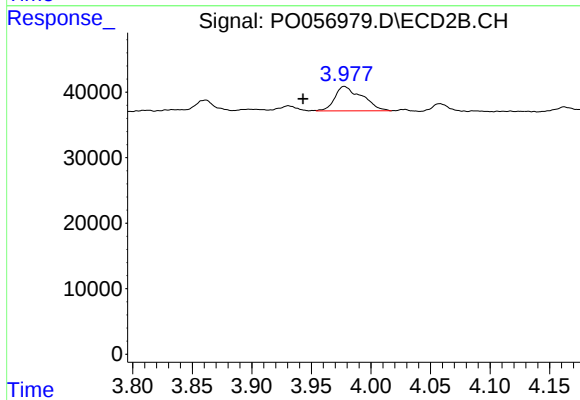
R.T.: 3.861 min
Delta R.T.: -0.007 min
Response: 19762
Conc: 52.44 ng/ml



#10 AR-1221-3

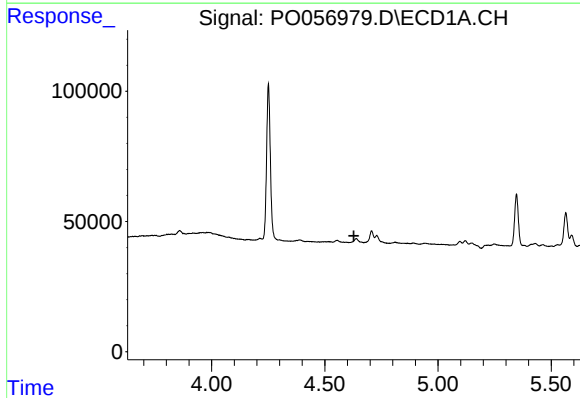
R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



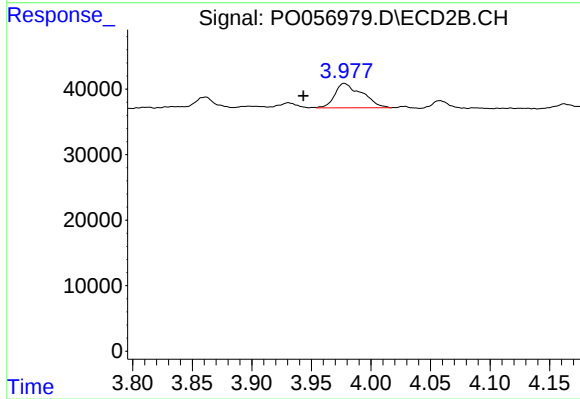
#10 AR-1221-3

R.T.: 3.978 min
Delta R.T.: 0.034 min
Response: 59104
Conc: 49.37 ng/ml



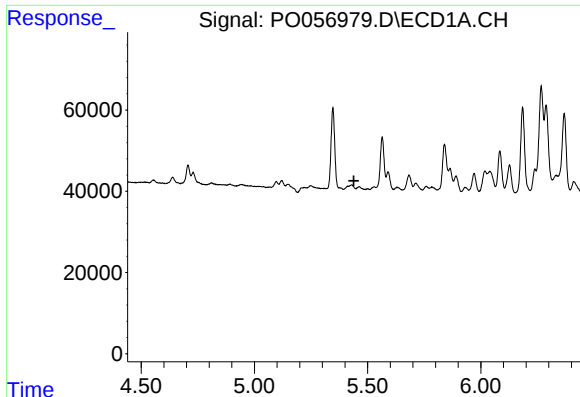
#11 AR-1232-1

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



#11 AR-1232-1

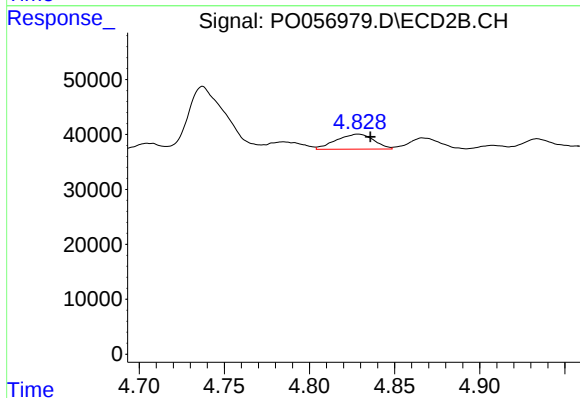
R.T.: 3.978 min
Delta R.T.: 0.034 min
Response: 59104
Conc: 65.79 ng/ml



#13 AR-1232-3

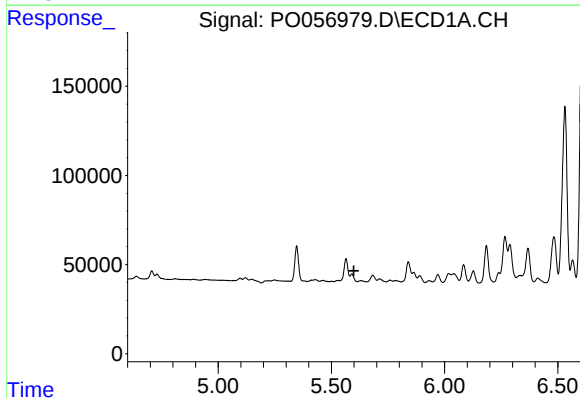
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



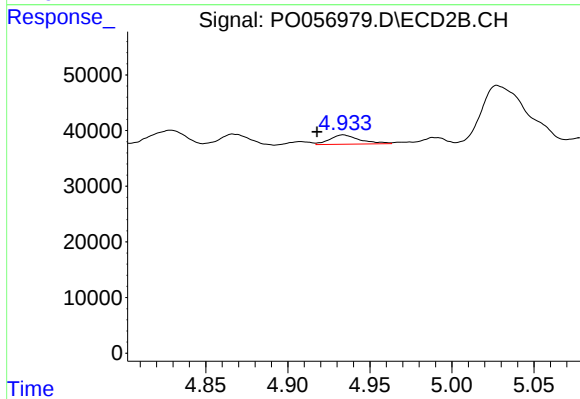
#13 AR-1232-3

R.T.: 4.828 min
Delta R.T.: -0.007 min
Response: 42052
Conc: 80.36 ng/ml



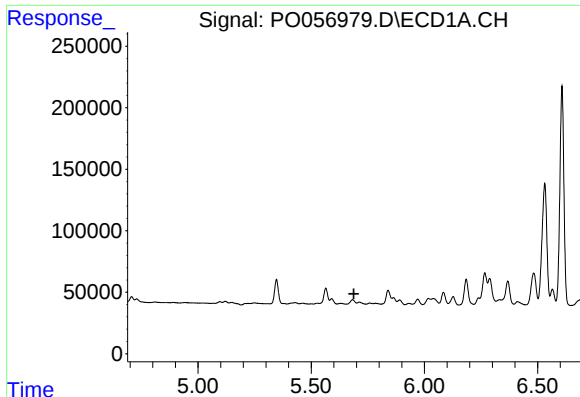
#14 AR-1232-4

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



#14 AR-1232-4

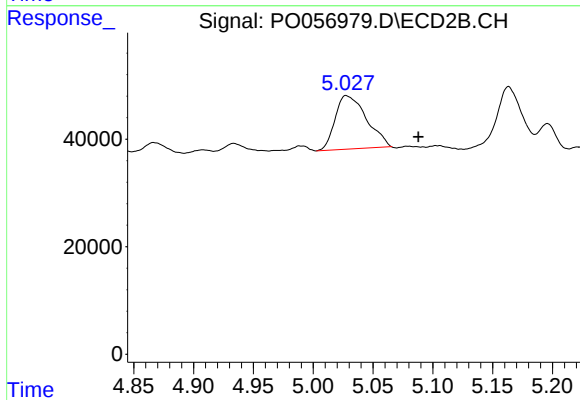
R.T.: 4.934 min
Delta R.T.: 0.016 min
Response: 21198
Conc: 43.03 ng/ml



#15 AR-1232-5

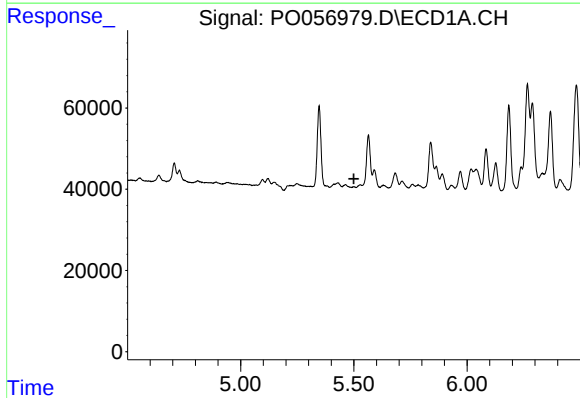
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



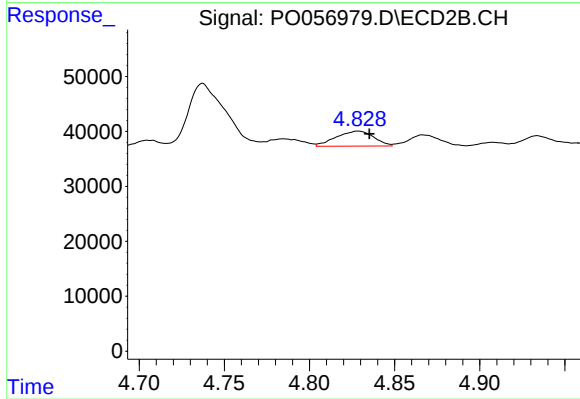
#15 AR-1232-5

R.T.: 5.027 min
Delta R.T.: -0.061 min
Response: 181191
Conc: 321.69 ng/ml



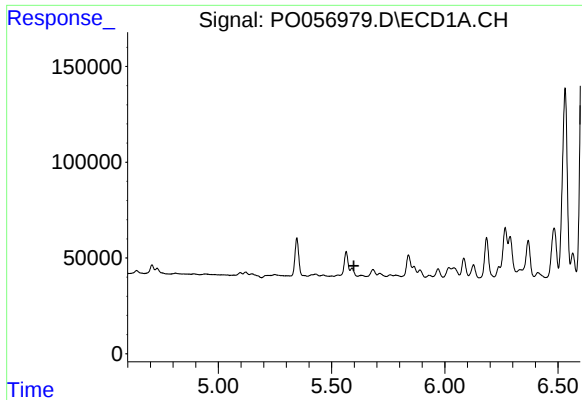
#18 AR-1242-3

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



#18 AR-1242-3

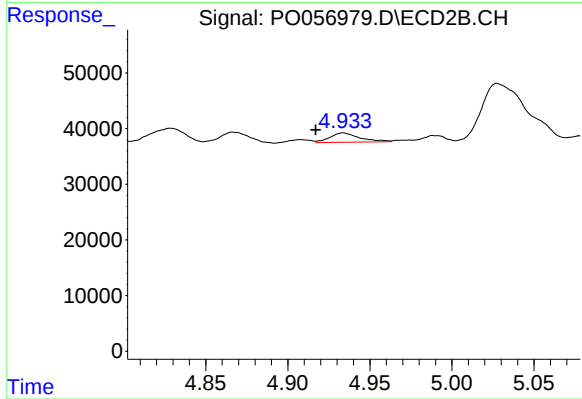
R.T.: 4.828 min
Delta R.T.: -0.007 min
Response: 42052
Conc: 42.77 ng/ml



#19 AR-1242-4

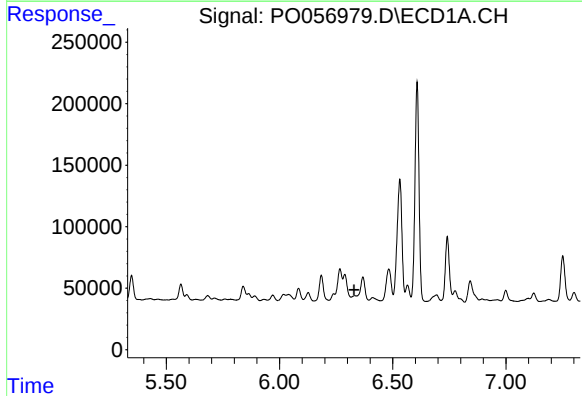
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



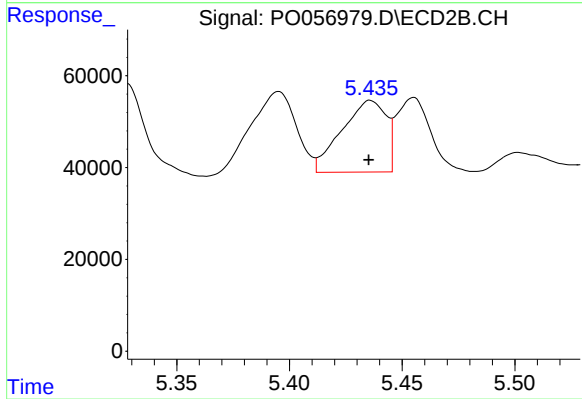
#19 AR-1242-4

R.T.: 4.934 min
Delta R.T.: 0.017 min
Response: 21198
Conc: 21.78 ng/ml



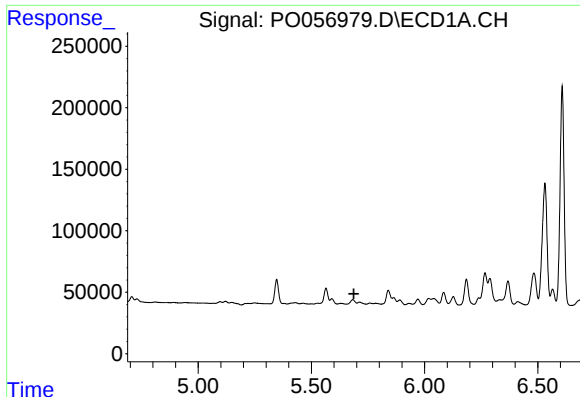
#20 AR-1242-5

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



#20 AR-1242-5

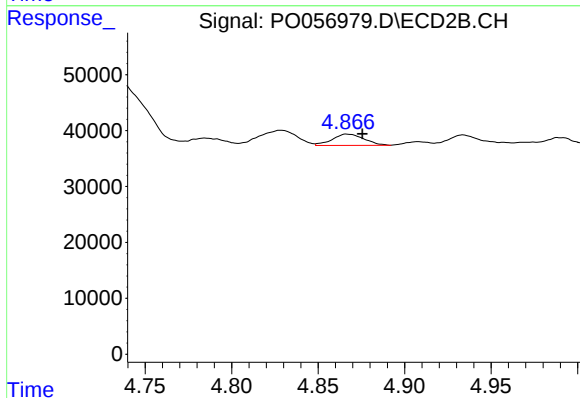
R.T.: 5.436 min
Delta R.T.: 0.000 min
Response: 213779
Conc: 180.82 ng/ml



#22 AR-1248-2

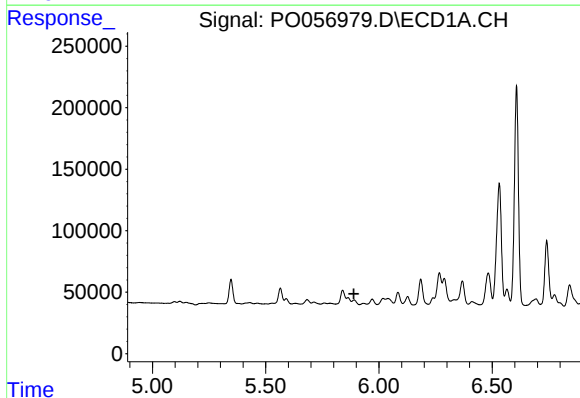
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



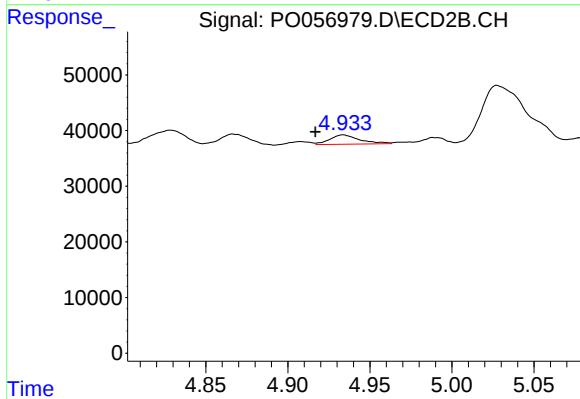
#22 AR-1248-2

R.T.: 4.866 min
Delta R.T.: -0.009 min
Response: 25686
Conc: 20.22 ng/ml



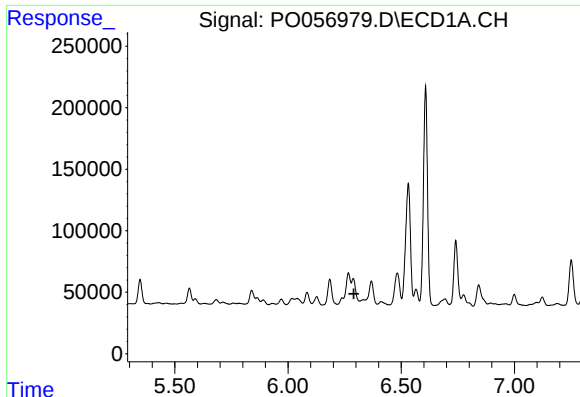
#23 AR-1248-3

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



#23 AR-1248-3

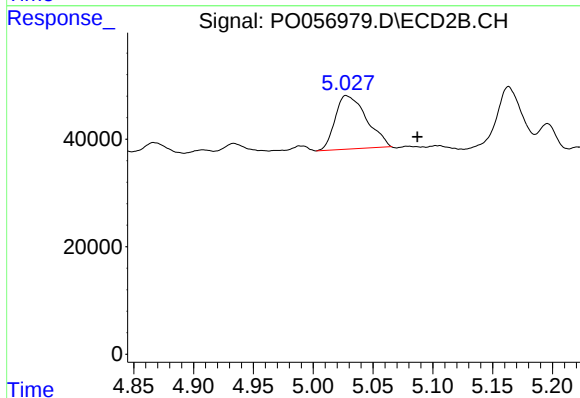
R.T.: 4.934 min
Delta R.T.: 0.017 min
Response: 21198
Conc: 16.23 ng/ml



#24 AR-1248-4

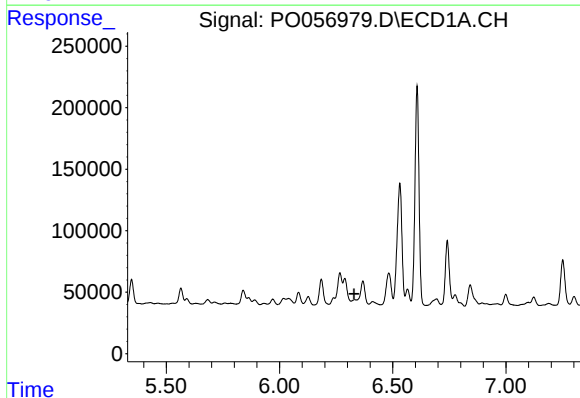
R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



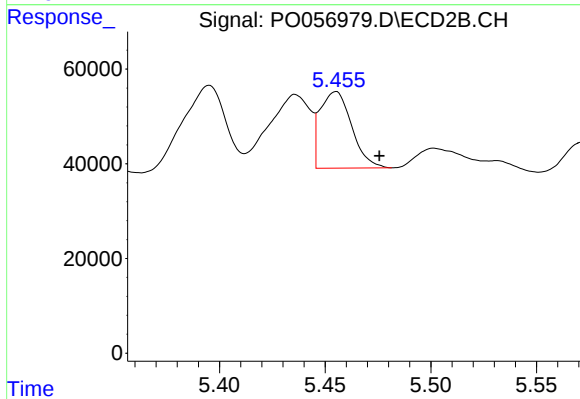
#24 AR-1248-4

R.T.: 5.027 min
Delta R.T.: -0.060 min
Response: 181191
Conc: 114.41 ng/ml



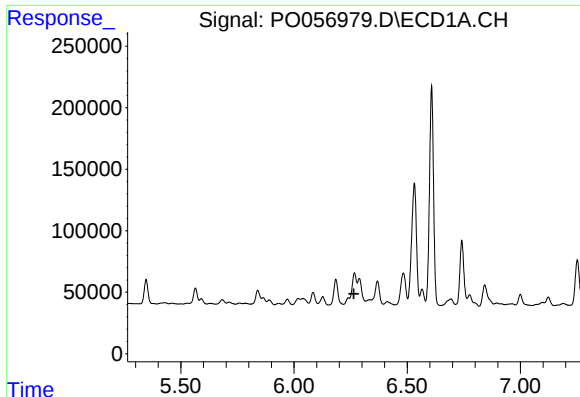
#25 AR-1248-5

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



#25 AR-1248-5

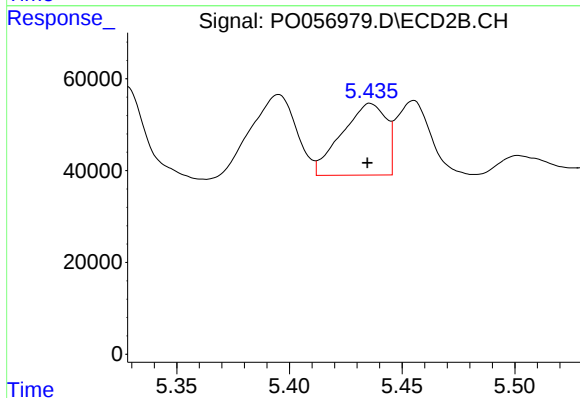
R.T.: 5.455 min
Delta R.T.: -0.020 min
Response: 169208
Conc: 102.24 ng/ml



#26 AR-1254-1

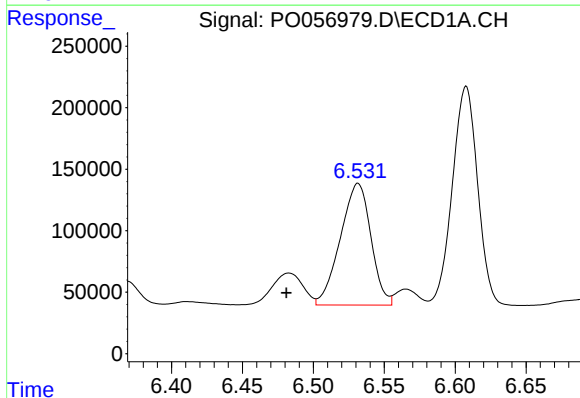
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



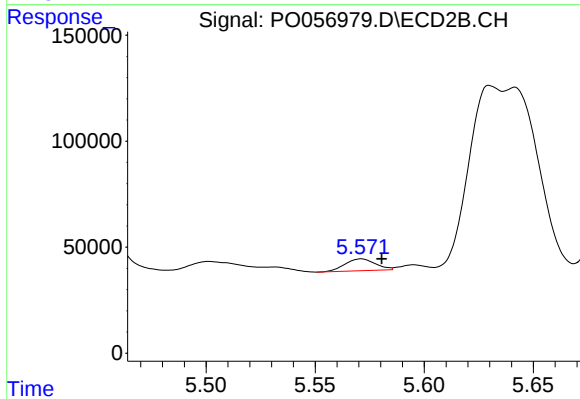
#26 AR-1254-1

R.T.: 5.436 min
Delta R.T.: 0.001 min
Response: 213779
Conc: 80.83 ng/ml



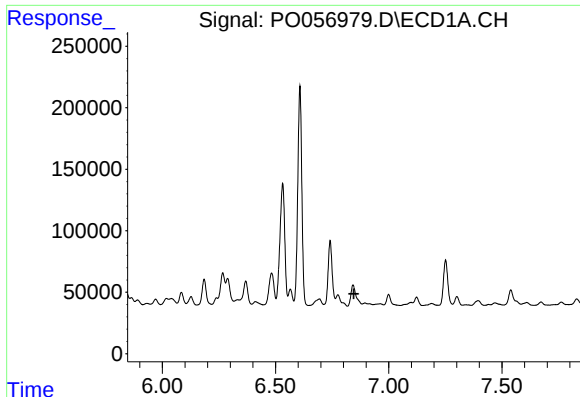
#27 AR-1254-2

R.T.: 6.531 min
Delta R.T.: 0.050 min
Response: 1484392
Conc: 382.17 ng/ml



#27 AR-1254-2

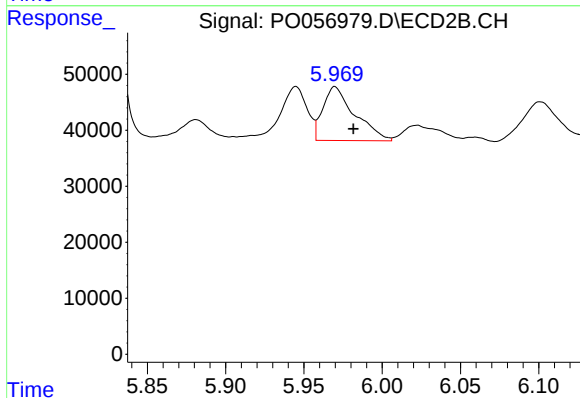
R.T.: 5.571 min
Delta R.T.: -0.009 min
Response: 53806
Conc: 24.96 ng/ml



#28 AR-1254-3

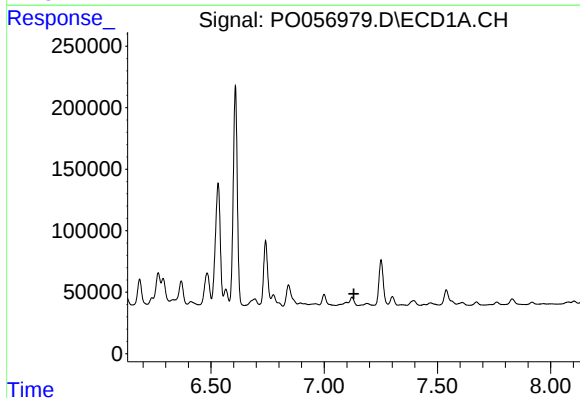
R.T.: 0.000 min
Exp R.T. : 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



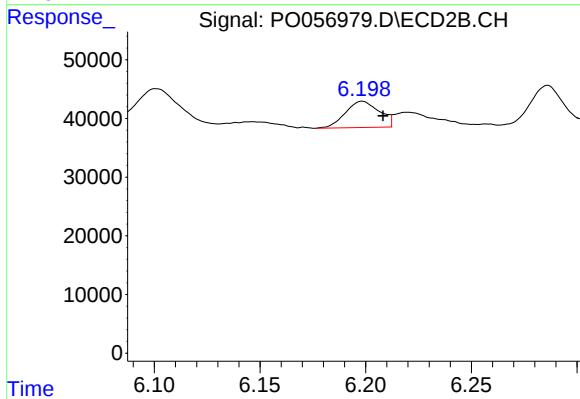
#28 AR-1254-3

R.T.: 5.970 min
Delta R.T.: -0.012 min
Response: 136315
Conc: 37.23 ng/ml



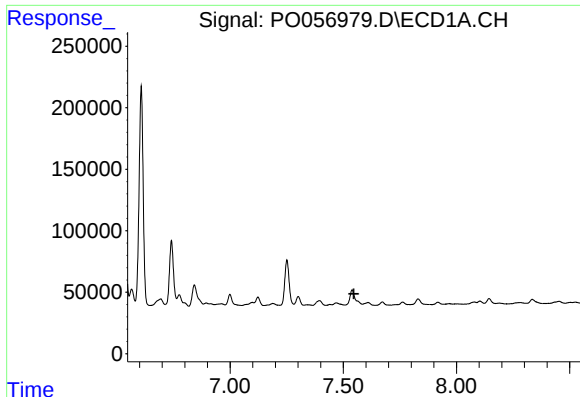
#29 AR-1254-4

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



#29 AR-1254-4

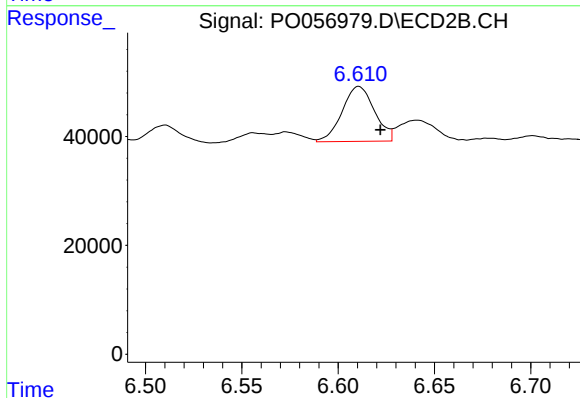
R.T.: 6.198 min
Delta R.T.: -0.010 min
Response: 50058
Conc: 22.79 ng/ml



#30 AR-1254-5

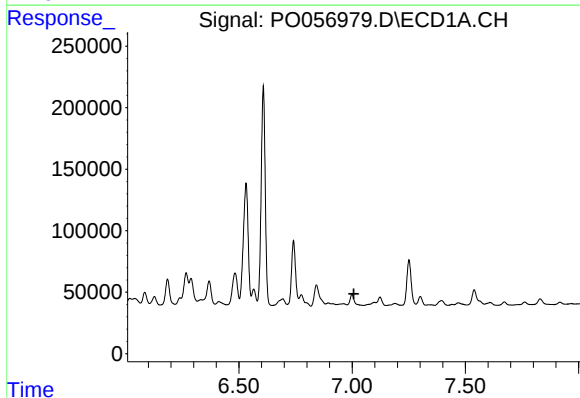
R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



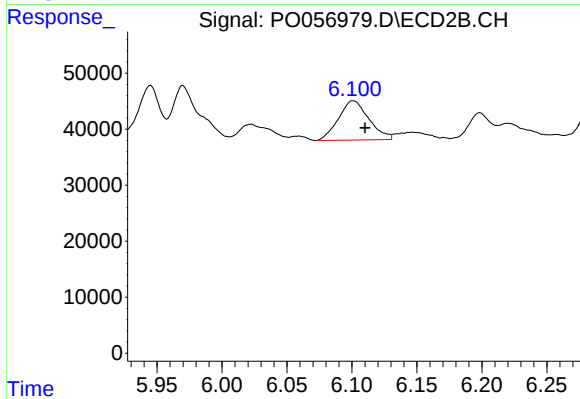
#30 AR-1254-5

R.T.: 6.611 min
Delta R.T.: -0.011 min
Response: 117750
Conc: 37.14 ng/ml



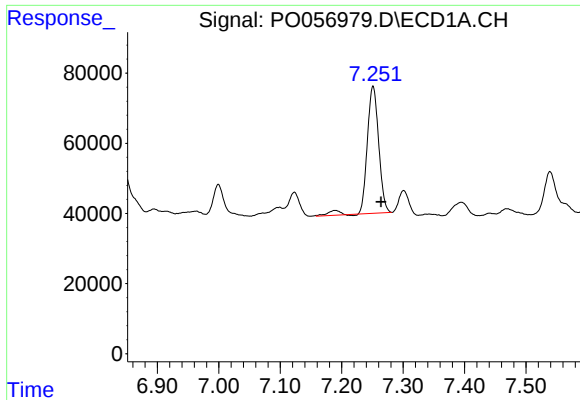
#31 AR-1260-1

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



#31 AR-1260-1

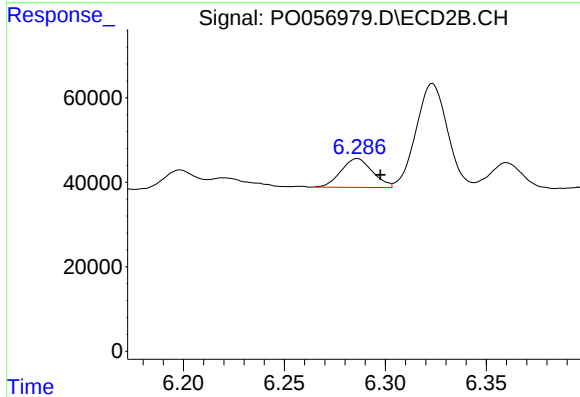
R.T.: 6.101 min
Delta R.T.: -0.009 min
Response: 114091
Conc: 57.03 ng/ml



#32 AR-1260-2

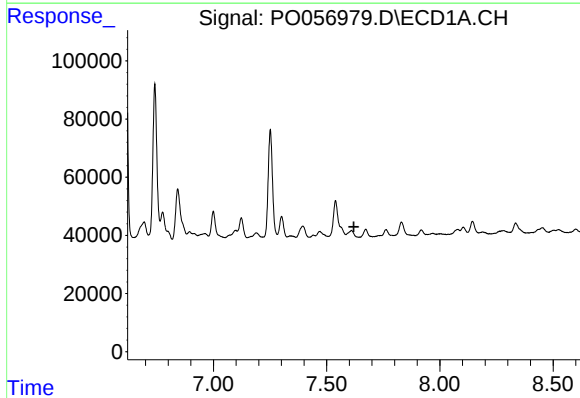
R.T.: 7.251 min
Delta R.T.: -0.013 min
Response: 479603
Conc: 158.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
Q115-1A



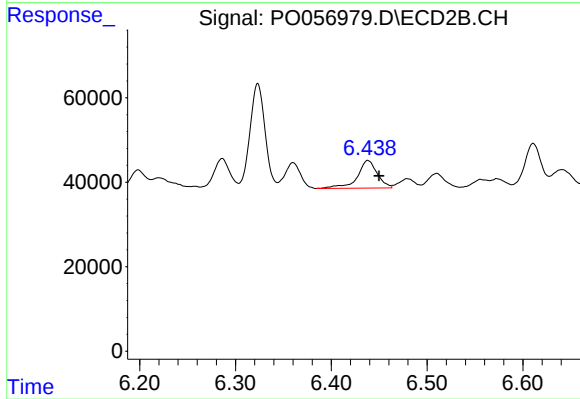
#32 AR-1260-2

R.T.: 6.286 min
Delta R.T.: -0.011 min
Response: 73891
Conc: 29.98 ng/ml



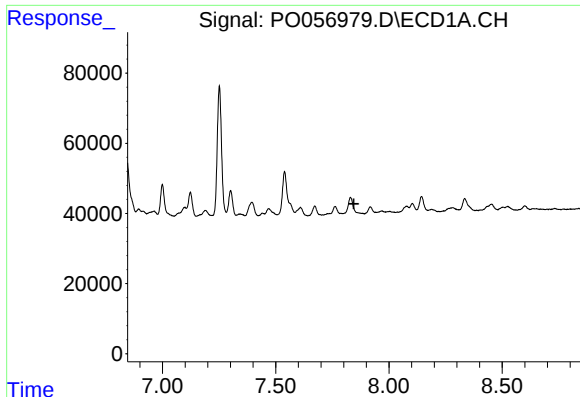
#33 AR-1260-3

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



#33 AR-1260-3

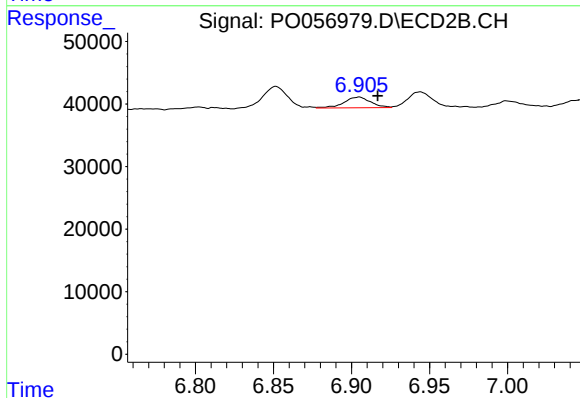
R.T.: 6.438 min
Delta R.T.: -0.012 min
Response: 93568
Conc: 41.71 ng/ml



#34 AR-1260-4

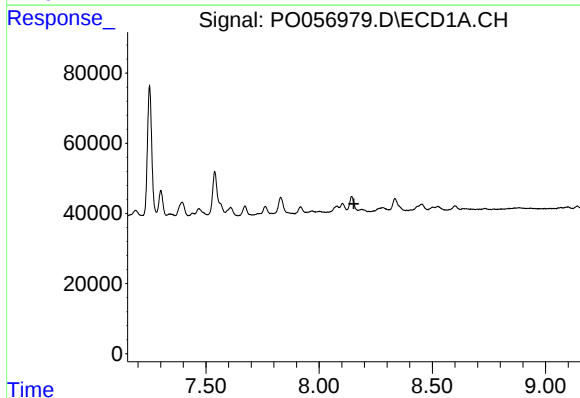
R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



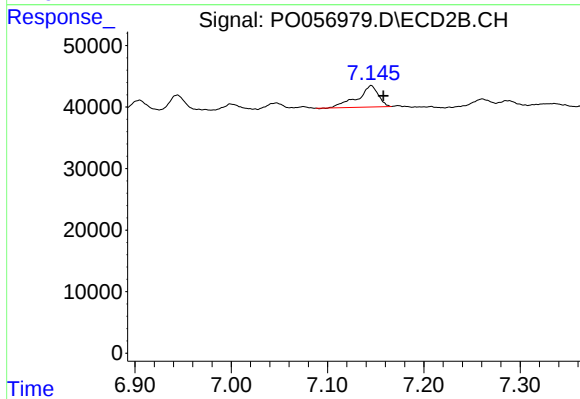
#34 AR-1260-4

R.T.: 6.905 min
Delta R.T.: -0.012 min
Response: 20445
Conc: 10.99 ng/ml



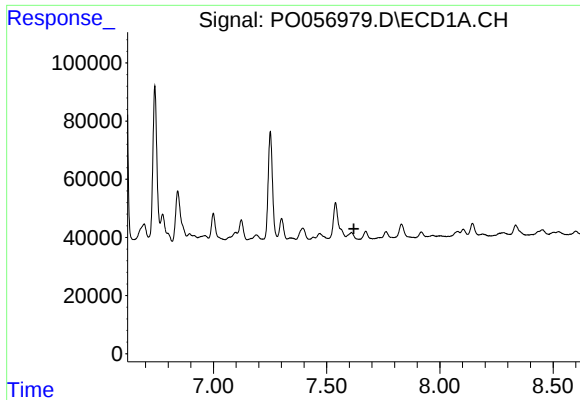
#35 AR-1260-5

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



#35 AR-1260-5

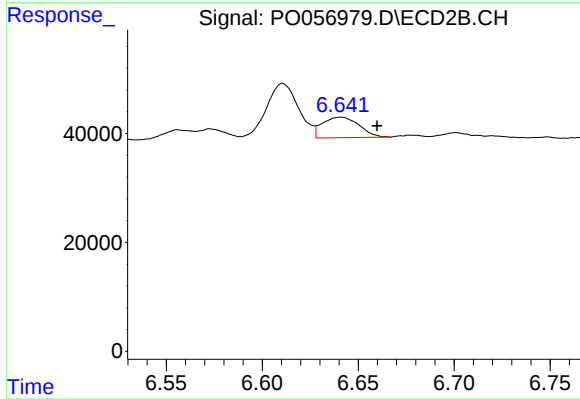
R.T.: 7.145 min
Delta R.T.: -0.013 min
Response: 52630
Conc: 12.20 ng/ml



#36 AR-1262-1

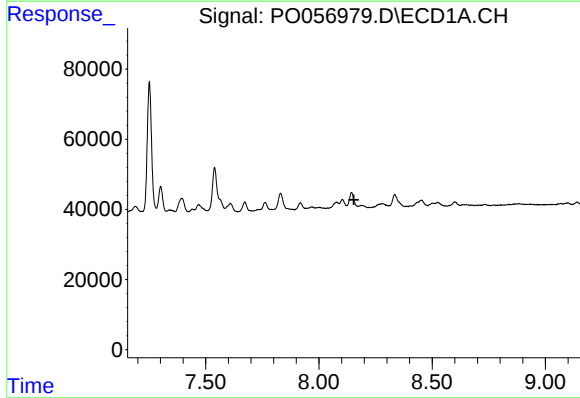
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



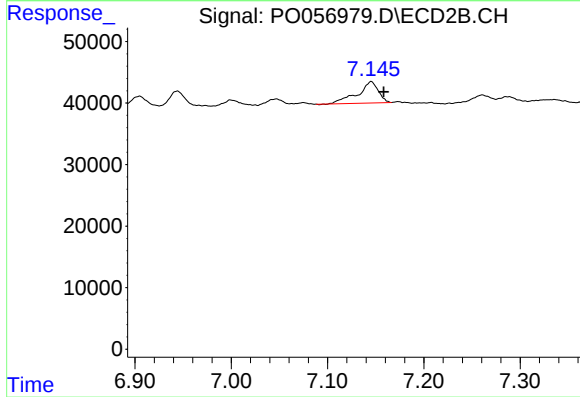
#36 AR-1262-1

R.T.: 6.641 min
Delta R.T.: -0.019 min
Response: 50074
Conc: 12.00 ng/ml



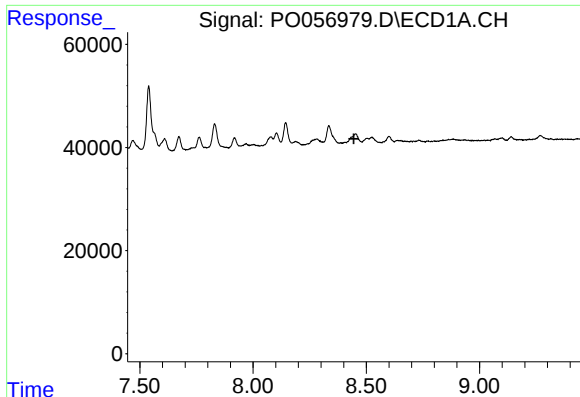
#37 AR-1262-2

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



#37 AR-1262-2

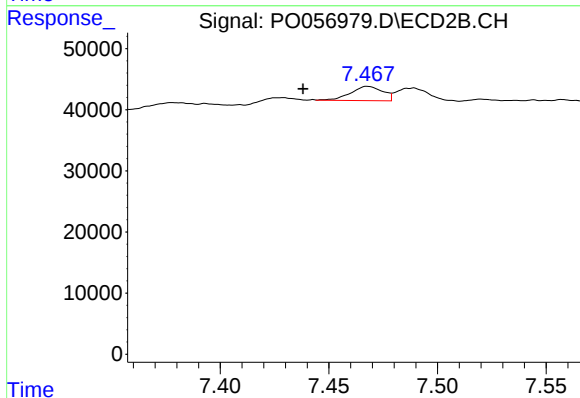
R.T.: 7.145 min
Delta R.T.: -0.013 min
Response: 52630
Conc: 7.66 ng/ml



#38 AR-1262-3

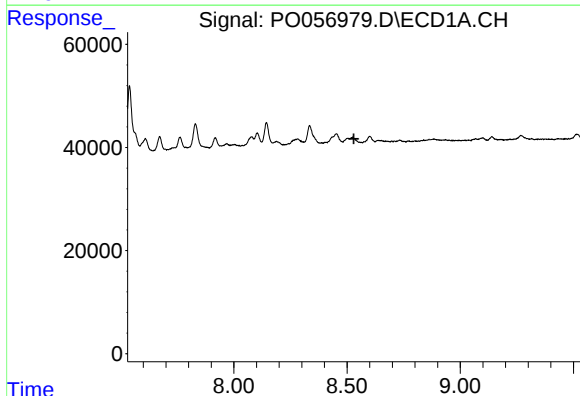
R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



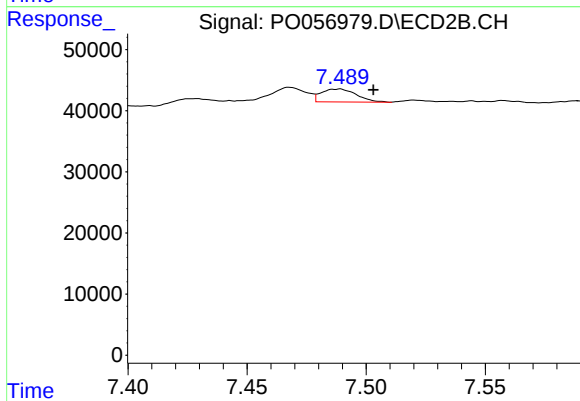
#38 AR-1262-3

R.T.: 7.468 min
Delta R.T.: 0.030 min
Response: 23834
Conc: 8.07 ng/ml



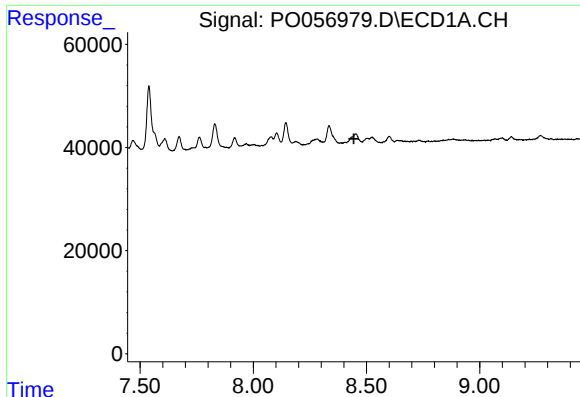
#39 AR-1262-4

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



#39 AR-1262-4

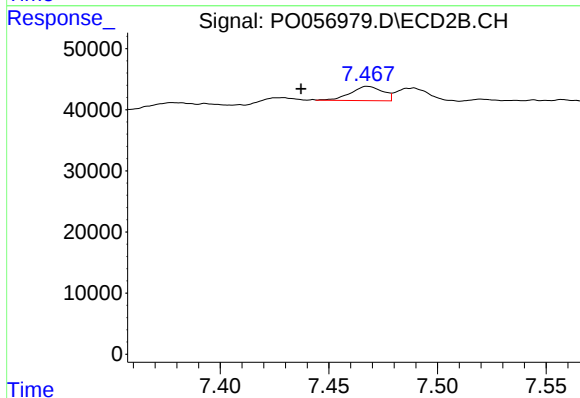
R.T.: 7.488 min
Delta R.T.: -0.015 min
Response: 21730
Conc: 4.17 ng/ml



#41 AR-1268-1

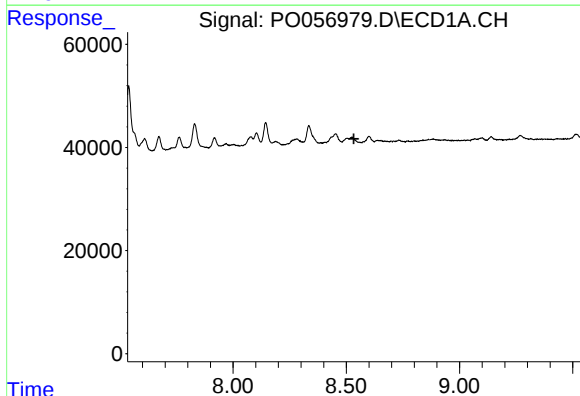
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
Q115-1A



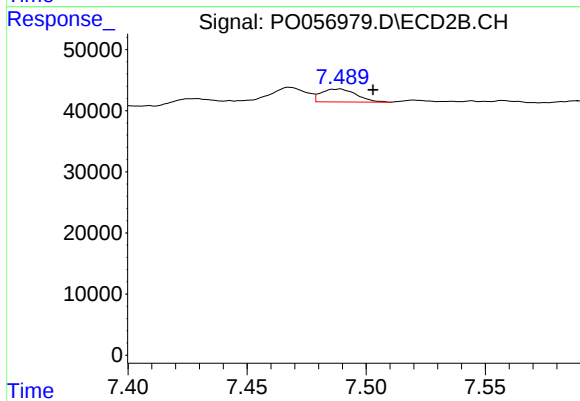
#41 AR-1268-1

R.T.: 7.468 min
Delta R.T.: 0.031 min
Response: 23834
Conc: 3.19 ng/ml



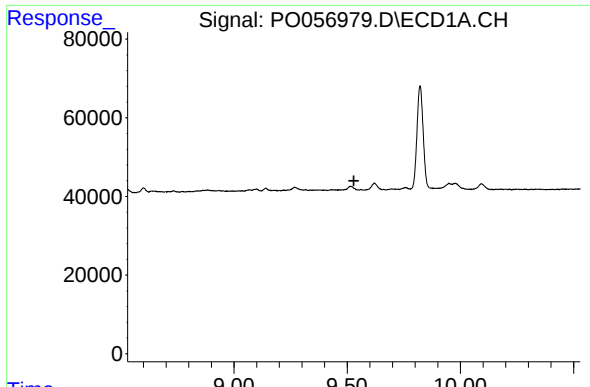
#42 AR-1268-2

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



#42 AR-1268-2

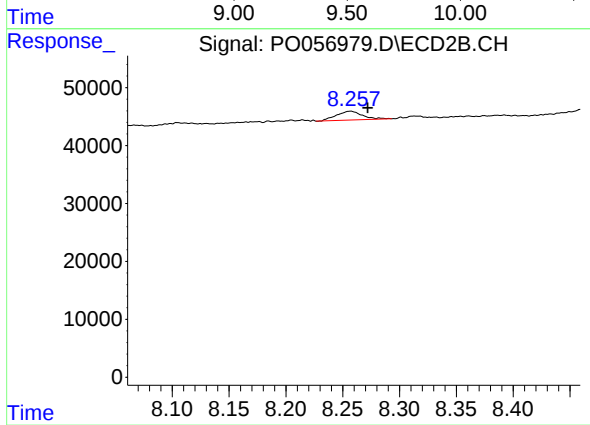
R.T.: 7.488 min
Delta R.T.: -0.015 min
Response: 21730
Conc: 3.11 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
Q115-1A



#45 AR-1268-5

R.T.: 8.257 min
Delta R.T.: -0.015 min
Response: 23877
Conc: 1.38 ng/ml