

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061919\
 Data File : P0057271.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jun 2019 18:29
 Operator : SM/SJ
 Sample : K3157-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-01-061719-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 08:05:54 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...	4.235	3.560	1125632	965841	29.403	29.287
2)	SA Decachlor...	9.794	8.485	1055859	652955	21.511	18.312
Target Compounds							
3)	L1 AR-1016-1	0.000	4.654	0	23656	N.D.	18.797 #
4)	L1 AR-1016-2	0.000	4.654	0	23656	N.D.	13.130 #
6)	L1 AR-1016-4	0.000	4.927	0	33144	N.D.	40.037 #
7)	L1 AR-1016-5	0.000	5.157	0	27791	N.D.	25.907 #
8)	L2 AR-1221-1	0.000	3.722	0	26747	N.D.	52.740 #
10)	L2 AR-1221-3	0.000	3.973	0	52128	N.D.	43.547 #
11)	L3 AR-1232-1	0.000	3.973	0	52128	N.D.	58.026 #
12)	L3 AR-1232-2	0.000	4.654	0	23656	N.D.	24.340 #
14)	L3 AR-1232-4	0.000	4.927	0	33144	N.D.	67.272 #
15)	L3 AR-1232-5	0.000	5.157	0	27791	N.D.	49.339 #
16)	L4 AR-1242-1	0.000	4.654	0	23656	N.D.	19.099 #
17)	L4 AR-1242-2	0.000	4.654	0	23656	N.D.	13.154 #
19)	L4 AR-1242-4	0.000	4.927	0	33144	N.D.	34.060 #
20)	L4 AR-1242-5	0.000	5.441	0	431396	N.D.	364.887 #
21)	L5 AR-1248-1	0.000	4.654	0	23656	N.D.	25.259 #
22)	L5 AR-1248-2	0.000	4.927	0	33144	N.D.	26.088 #
23)	L5 AR-1248-3	0.000	4.927	0	33144	N.D.	25.380 #
24)	L5 AR-1248-4	0.000	5.157	0	27791	N.D.	17.549 #
25)	L5 AR-1248-5	0.000	5.441	0	431396	N.D.	260.651 #
26)	L6 AR-1254-1	0.000	5.441	0	431396	N.D.	163.116 #
27)	L6 AR-1254-2	6.513	5.563	593831	22677	152.888	10.519 #
28)	L6 AR-1254-3	6.838	5.962	432686	66202	104.935	18.083 #
29)	L6 AR-1254-4	0.000	6.190	0	24368	N.D.	11.092 #
30)	L6 AR-1254-5	0.000	6.601	0	110252	N.D.	34.777 #
31)	L7 AR-1260-1	0.000	6.089	0	22902	N.D.	11.449 #
32)	L7 AR-1260-2	0.000	6.314	0	68646	N.D.	27.849 #
33)	L7 AR-1260-3	0.000	6.427	0	47049	N.D.	20.974 #
34)	L7 AR-1260-4	0.000	6.934	0	15531	N.D.	8.346 #
35)	L7 AR-1260-5	0.000	7.137	0	22955	N.D.	5.323 #
36)	L8 AR-1262-1	0.000	6.601	0	110252	N.D.	26.414 #
37)	L8 AR-1262-2	0.000	7.137	0	22955	N.D.	3.341 #
38)	L8 AR-1262-3	0.000	7.478	0	20673	N.D.	7.000 #
39)	L8 AR-1262-4	0.000	7.478	0	20673	N.D.	3.967 #
41)	L9 AR-1268-1	0.000	7.478	0	20673	N.D.	2.769 #
42)	L9 AR-1268-2	0.000	7.478	0	20673	N.D.	2.960 #
45)	L9 AR-1268-5	0.000	8.245	0	13062	N.D.	0.755 #

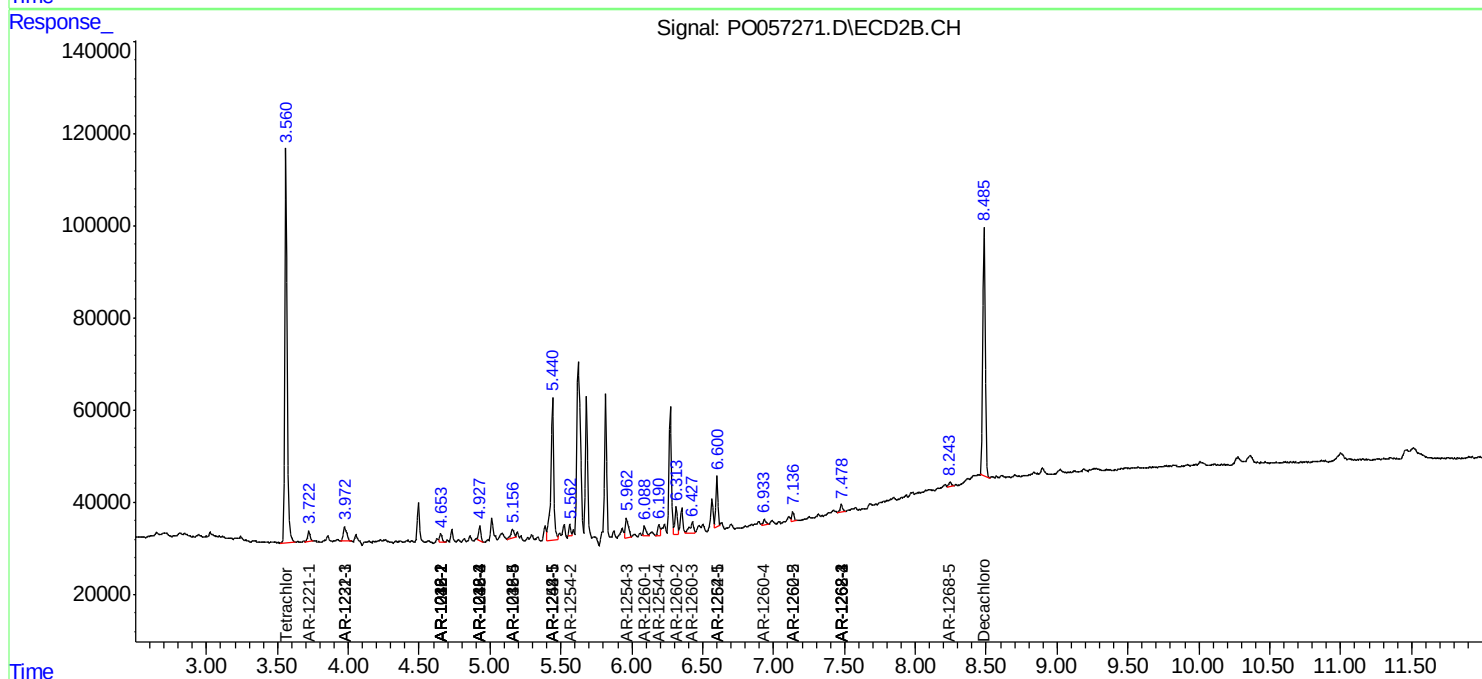
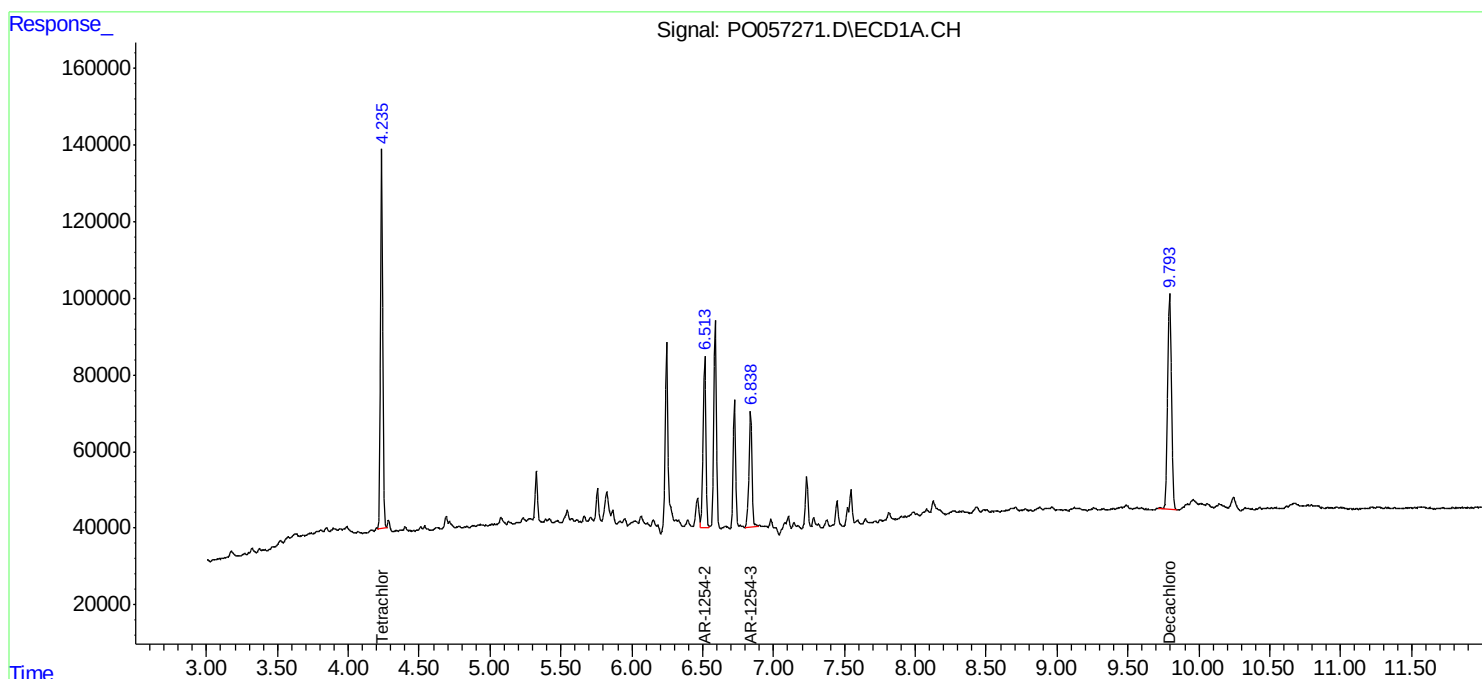
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

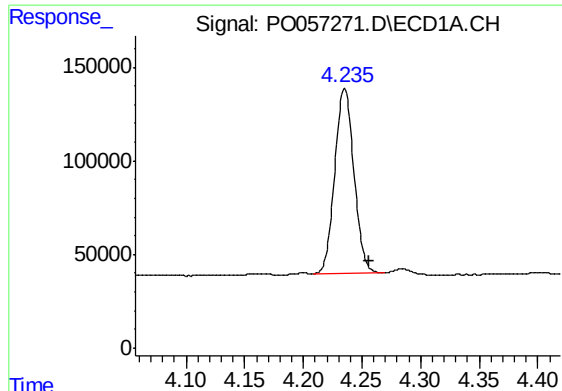
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061919\
Data File : PO057271.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jun 2019 18:29
Operator : SM/SJ
Sample : K3157-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 08:05:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.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

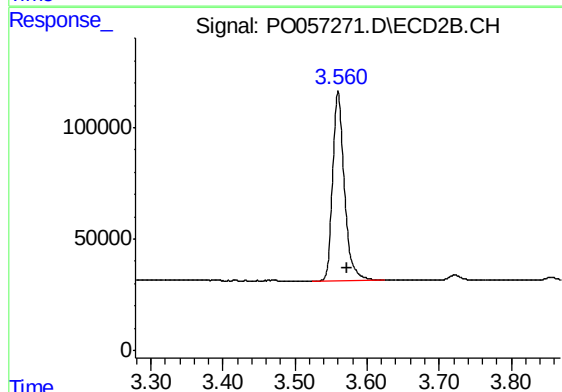




#1 Tetrachloro-m-xylene

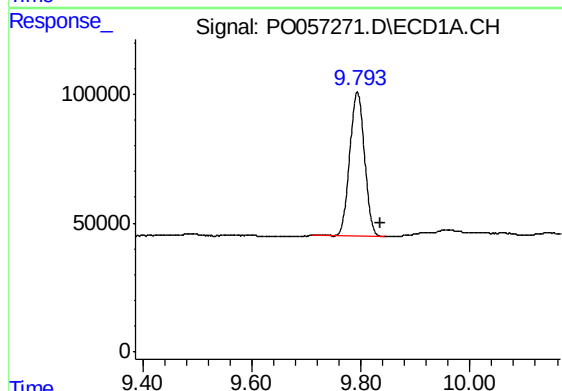
R.T.: 4.235 min
Delta R.T.: -0.021 min
Response: 1125632
Conc: 29.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



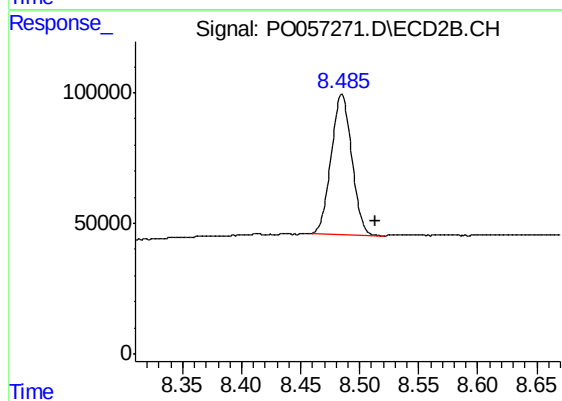
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.013 min
Response: 965841
Conc: 29.29 ng/ml



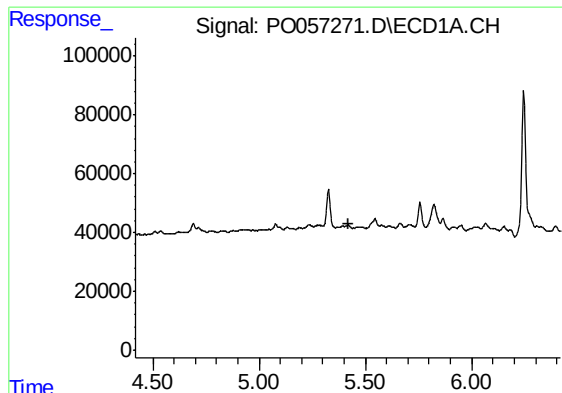
#2 Decachlorobiphenyl

R.T.: 9.794 min
Delta R.T.: -0.042 min
Response: 1055859
Conc: 21.51 ng/ml



#2 Decachlorobiphenyl

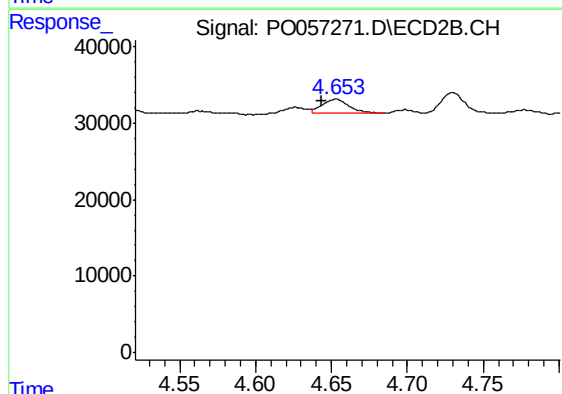
R.T.: 8.485 min
Delta R.T.: -0.028 min
Response: 652955
Conc: 18.31 ng/ml



#3 AR-1016-1

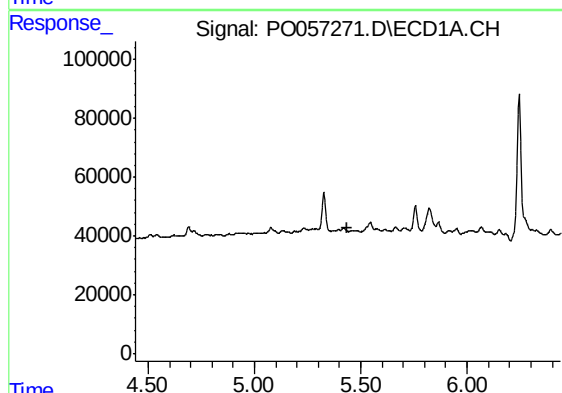
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



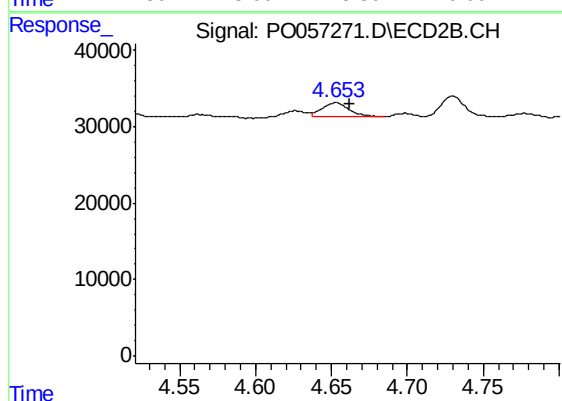
#3 AR-1016-1

R.T.: 4.654 min
Delta R.T.: 0.010 min
Response: 23656
Conc: 18.80 ng/ml



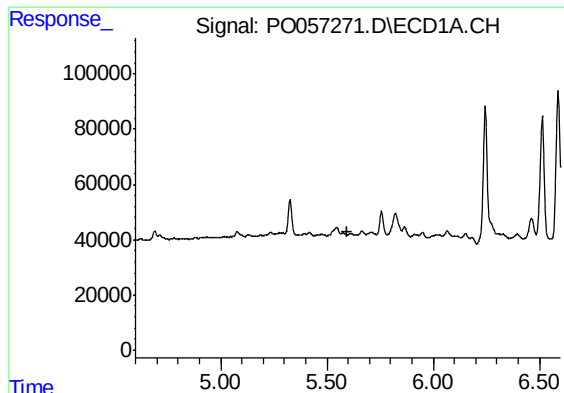
#4 AR-1016-2

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



#4 AR-1016-2

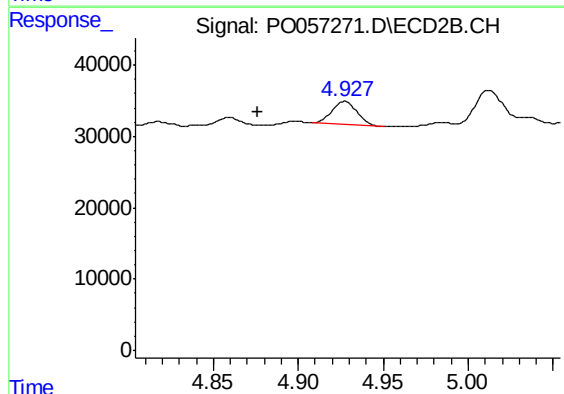
R.T.: 4.654 min
Delta R.T.: -0.008 min
Response: 23656
Conc: 13.13 ng/ml



#6 AR-1016-4

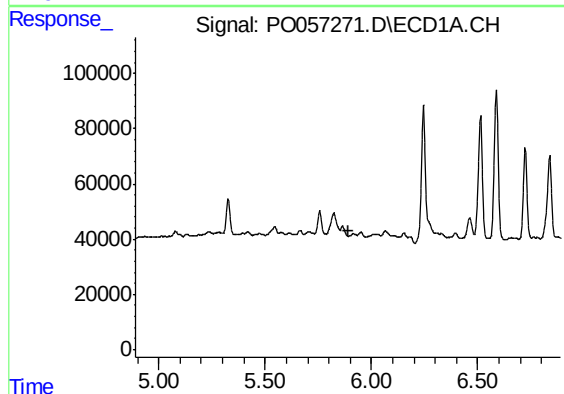
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



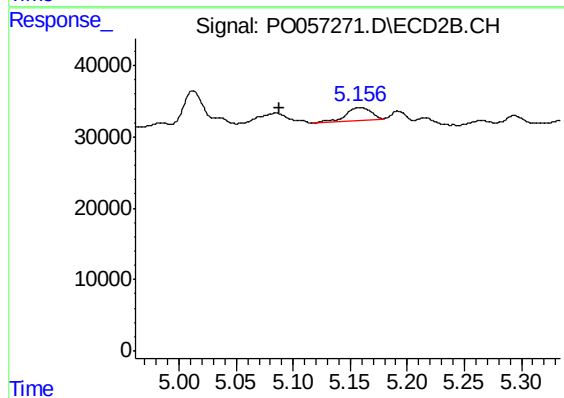
#6 AR-1016-4

R.T.: 4.927 min
Delta R.T.: 0.051 min
Response: 33144
Conc: 40.04 ng/ml



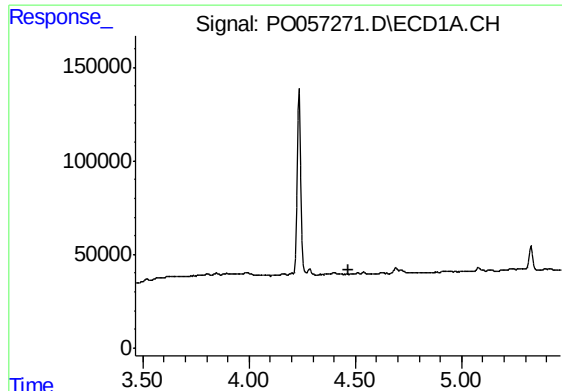
#7 AR-1016-5

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



#7 AR-1016-5

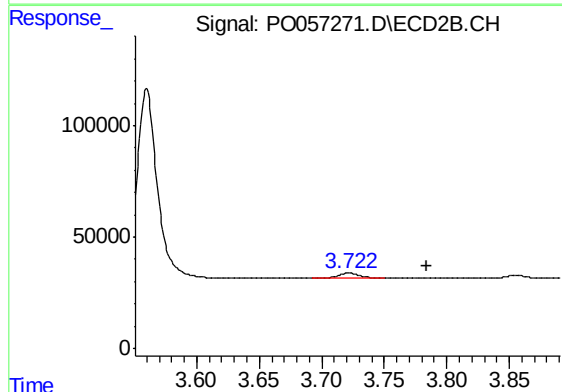
R.T.: 5.157 min
Delta R.T.: 0.069 min
Response: 27791
Conc: 25.91 ng/ml



#8 AR-1221-1

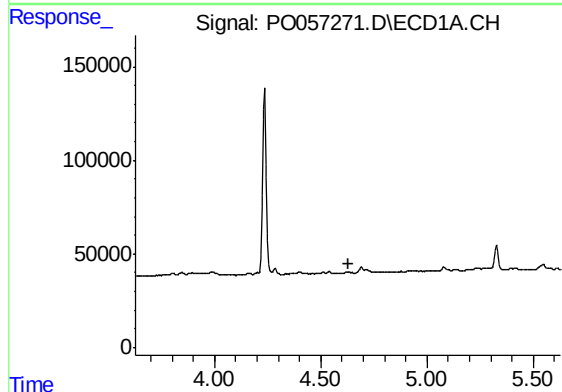
R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



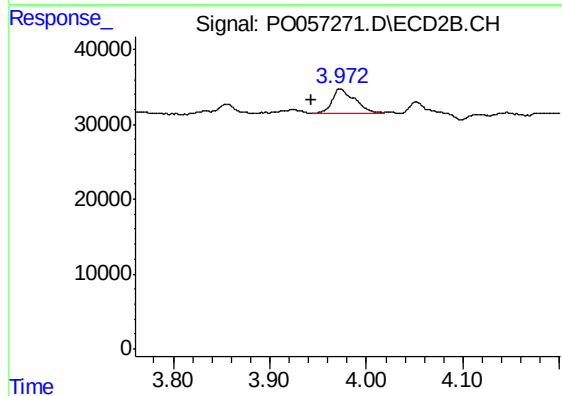
#8 AR-1221-1

R.T.: 3.722 min
Delta R.T.: -0.061 min
Response: 26747
Conc: 52.74 ng/ml



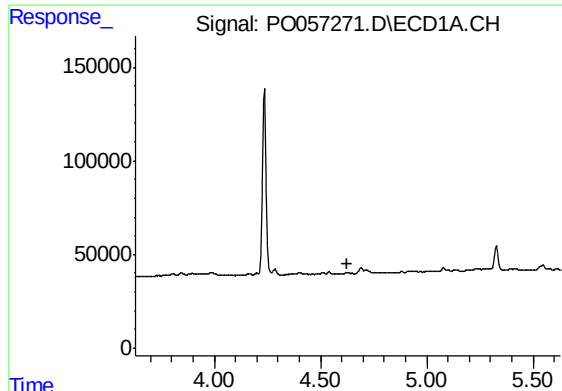
#10 AR-1221-3

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



#10 AR-1221-3

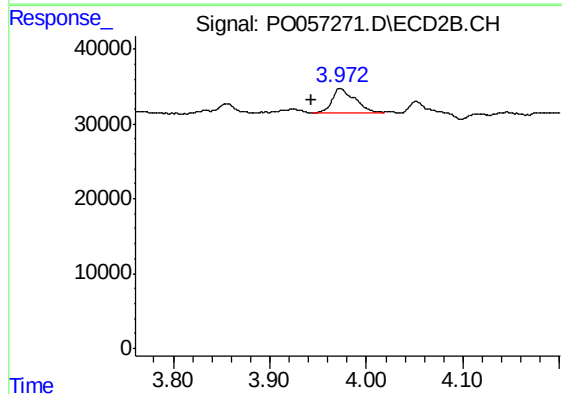
R.T.: 3.973 min
Delta R.T.: 0.030 min
Response: 52128
Conc: 43.55 ng/ml



#11 AR-1232-1

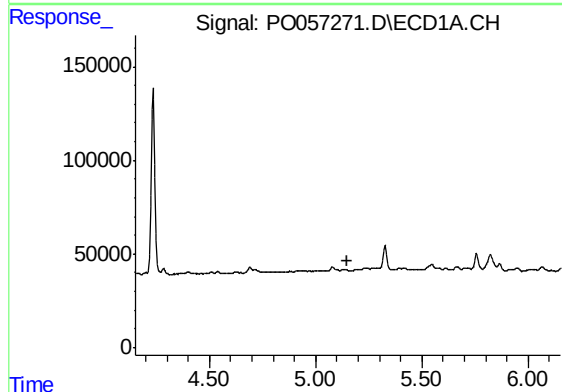
R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



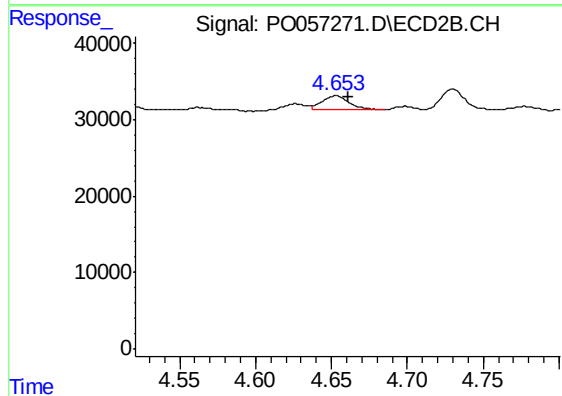
#11 AR-1232-1

R.T.: 3.973 min
Delta R.T.: 0.030 min
Response: 52128
Conc: 58.03 ng/ml



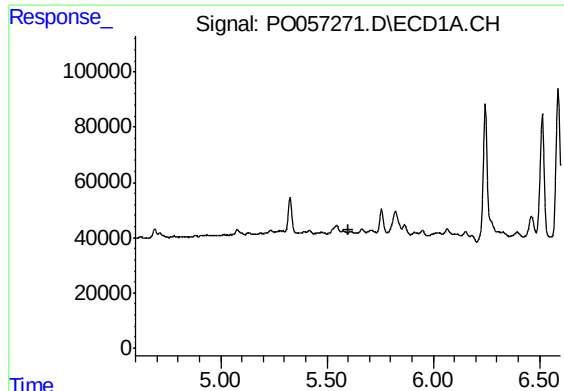
#12 AR-1232-2

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



#12 AR-1232-2

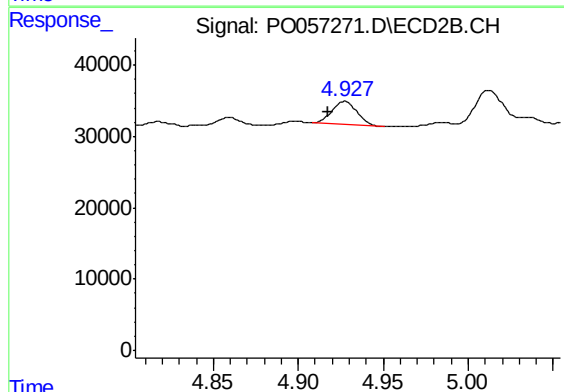
R.T.: 4.654 min
Delta R.T.: -0.008 min
Response: 23656
Conc: 24.34 ng/ml



#14 AR-1232-4

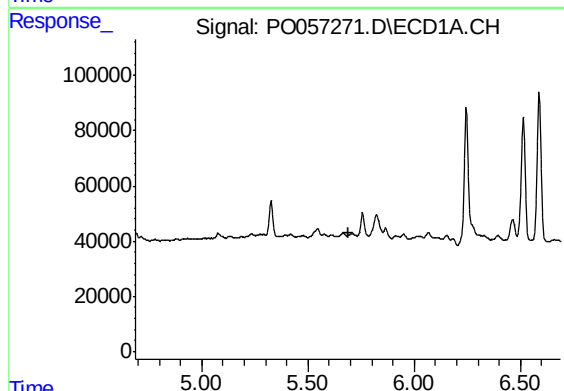
R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



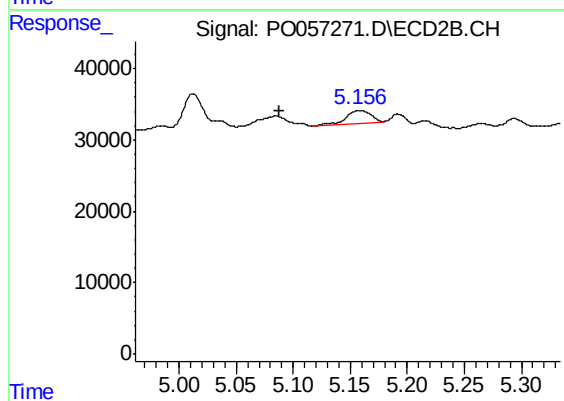
#14 AR-1232-4

R.T.: 4.927 min
Delta R.T.: 0.010 min
Response: 33144
Conc: 67.27 ng/ml



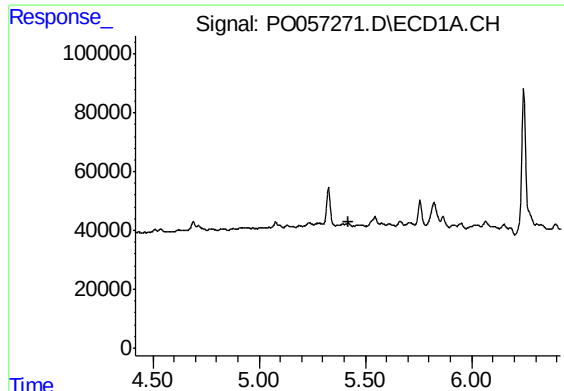
#15 AR-1232-5

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



#15 AR-1232-5

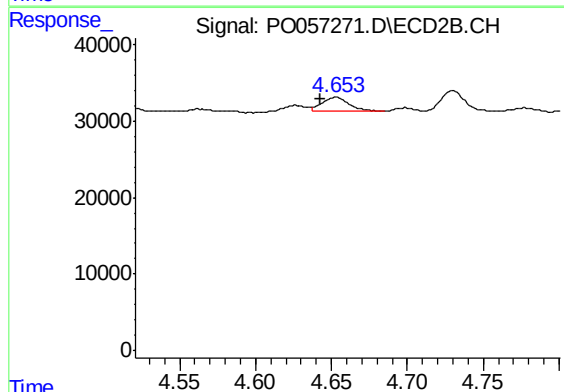
R.T.: 5.157 min
Delta R.T.: 0.069 min
Response: 27791
Conc: 49.34 ng/ml



#16 AR-1242-1

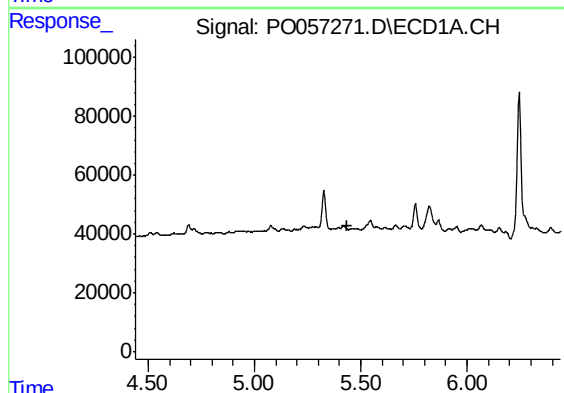
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



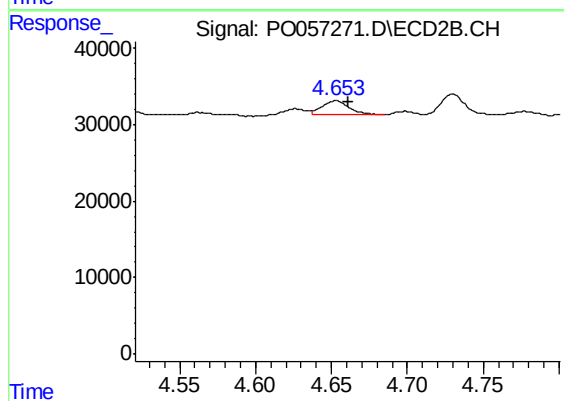
#16 AR-1242-1

R.T.: 4.654 min
Delta R.T.: 0.011 min
Response: 23656
Conc: 19.10 ng/ml



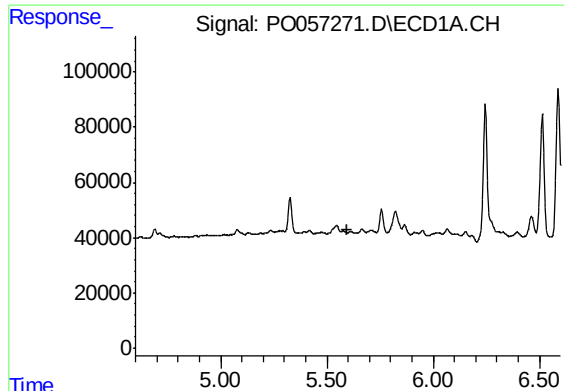
#17 AR-1242-2

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



#17 AR-1242-2

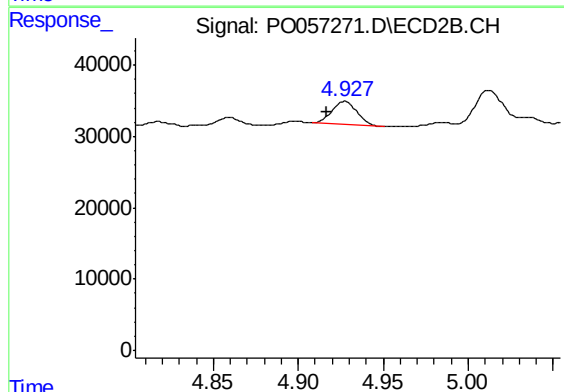
R.T.: 4.654 min
Delta R.T.: -0.007 min
Response: 23656
Conc: 13.15 ng/ml



#19 AR-1242-4

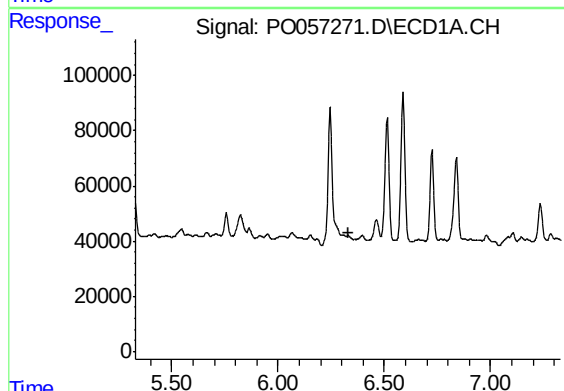
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



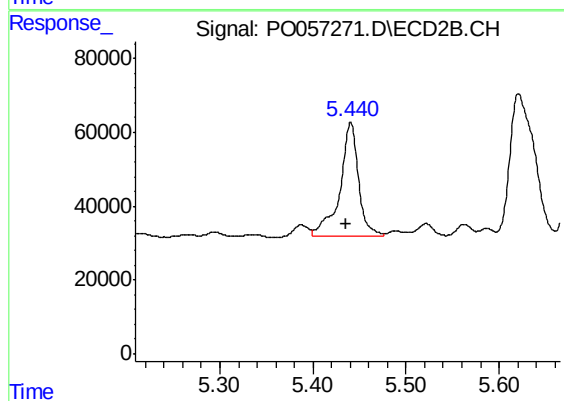
#19 AR-1242-4

R.T.: 4.927 min
Delta R.T.: 0.010 min
Response: 33144
Conc: 34.06 ng/ml



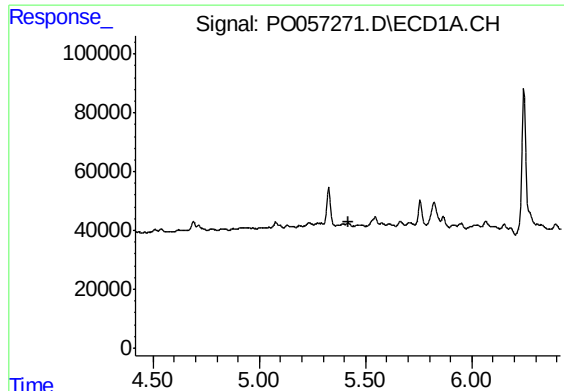
#20 AR-1242-5

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



#20 AR-1242-5

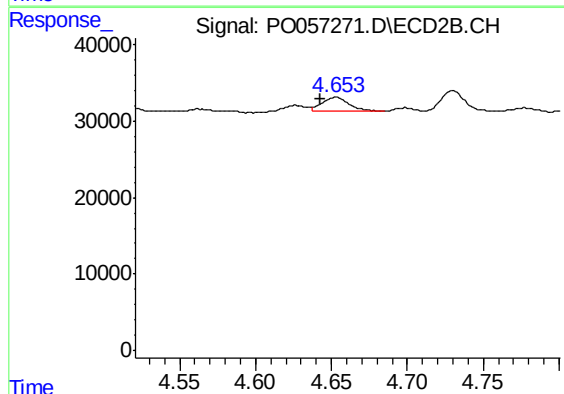
R.T.: 5.441 min
Delta R.T.: 0.006 min
Response: 431396
Conc: 364.89 ng/ml



#21 AR-1248-1

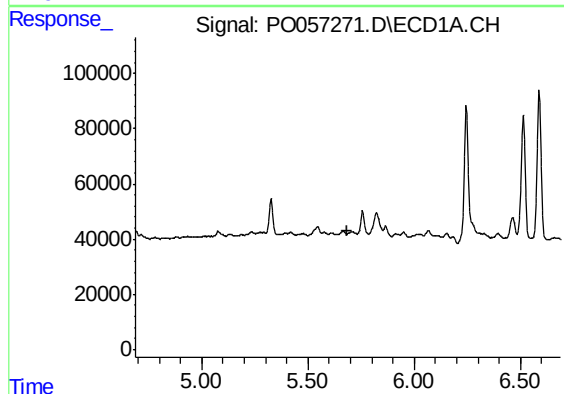
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



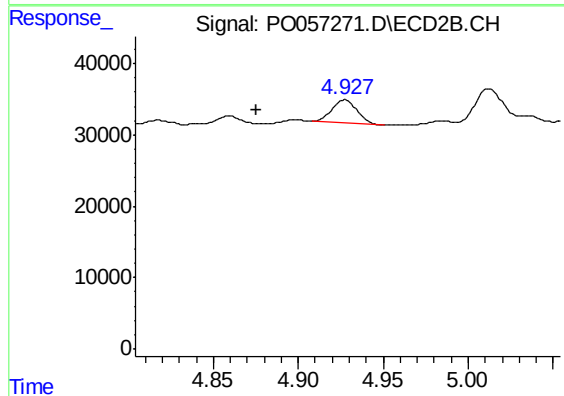
#21 AR-1248-1

R.T.: 4.654 min
Delta R.T.: 0.011 min
Response: 23656
Conc: 25.26 ng/ml



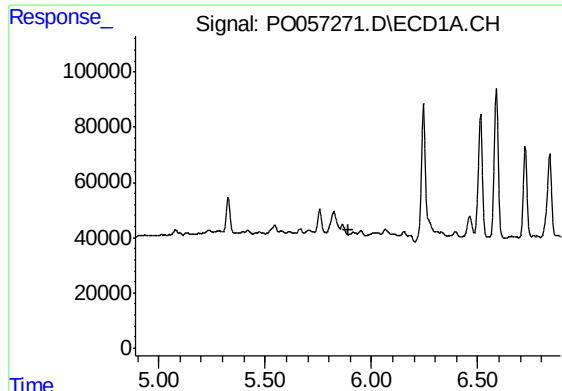
#22 AR-1248-2

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



#22 AR-1248-2

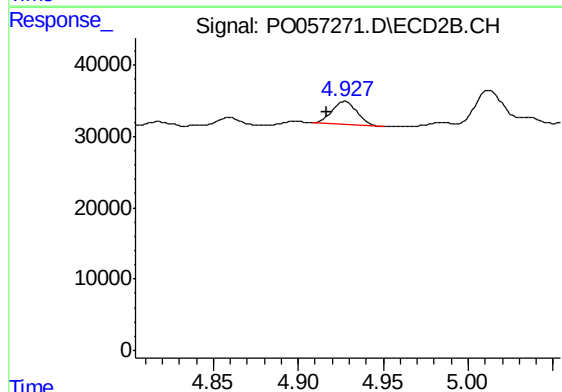
R.T.: 4.927 min
Delta R.T.: 0.052 min
Response: 33144
Conc: 26.09 ng/ml



#23 AR-1248-3

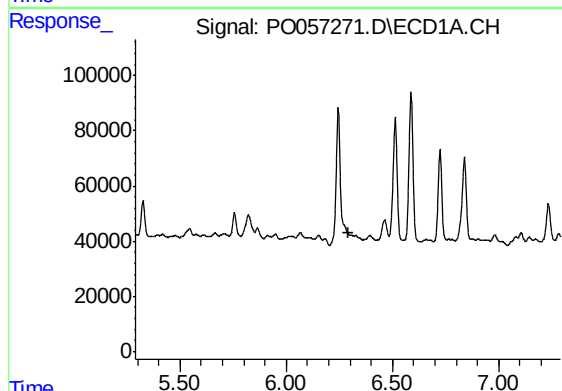
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



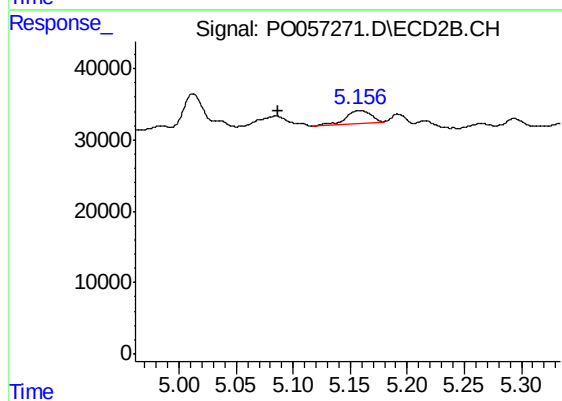
#23 AR-1248-3

R.T.: 4.927 min
Delta R.T.: 0.011 min
Response: 33144
Conc: 25.38 ng/ml



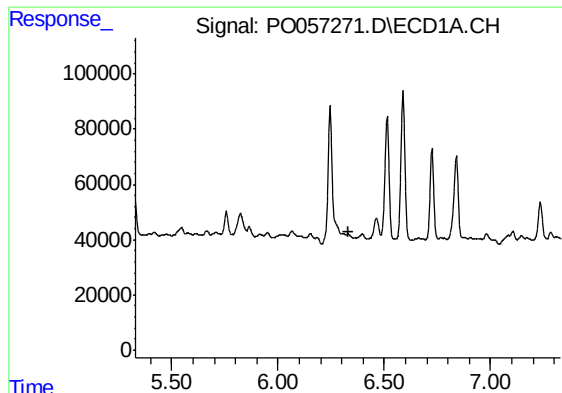
#24 AR-1248-4

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



#24 AR-1248-4

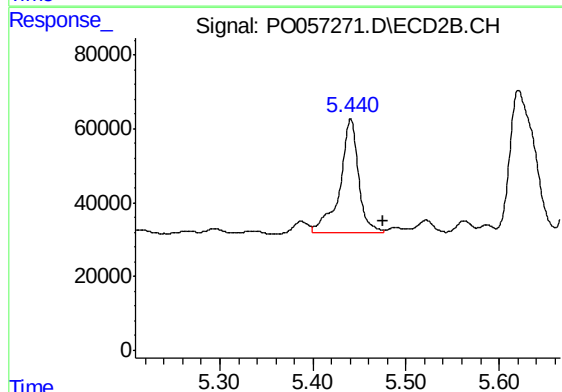
R.T.: 5.157 min
Delta R.T.: 0.069 min
Response: 27791
Conc: 17.55 ng/ml



#25 AR-1248-5

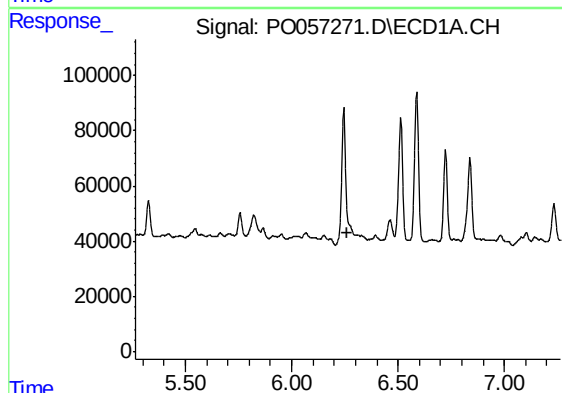
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



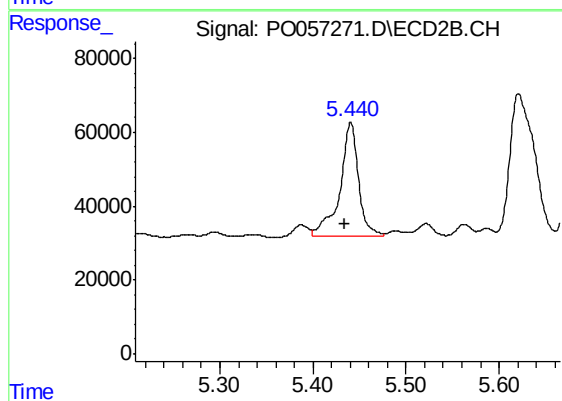
#25 AR-1248-5

R.T.: 5.441 min
Delta R.T.: -0.035 min
Response: 431396
Conc: 260.65 ng/ml



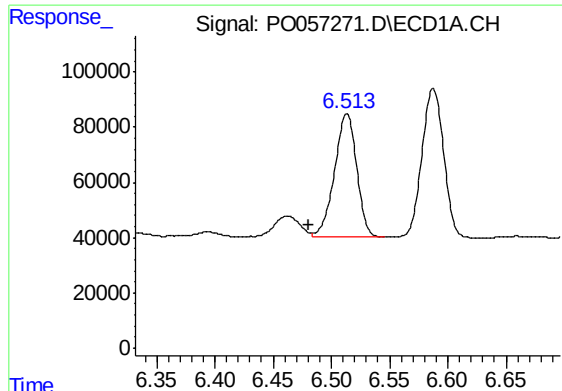
#26 AR-1254-1

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



#26 AR-1254-1

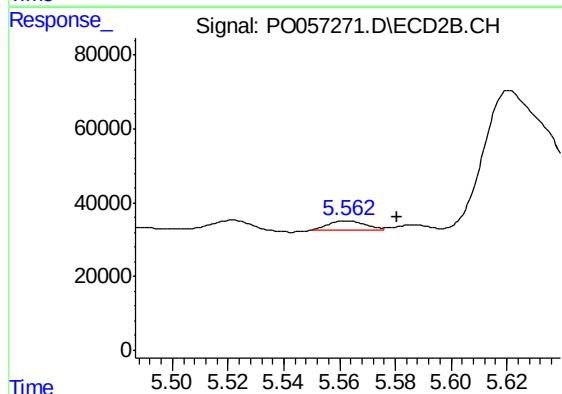
R.T.: 5.441 min
Delta R.T.: 0.006 min
Response: 431396
Conc: 163.12 ng/ml



#27 AR-1254-2

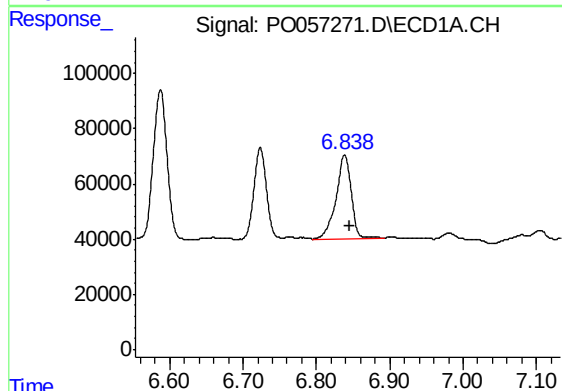
R.T.: 6.513 min
Delta R.T.: 0.032 min
Response: 593831
Conc: 152.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



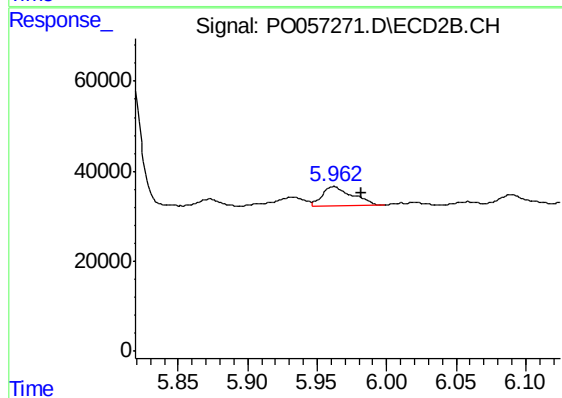
#27 AR-1254-2

R.T.: 5.563 min
Delta R.T.: -0.018 min
Response: 22677
Conc: 10.52 ng/ml



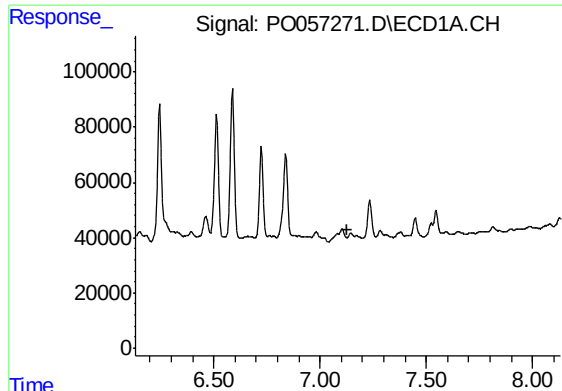
#28 AR-1254-3

R.T.: 6.838 min
Delta R.T.: -0.008 min
Response: 432686
Conc: 104.93 ng/ml



#28 AR-1254-3

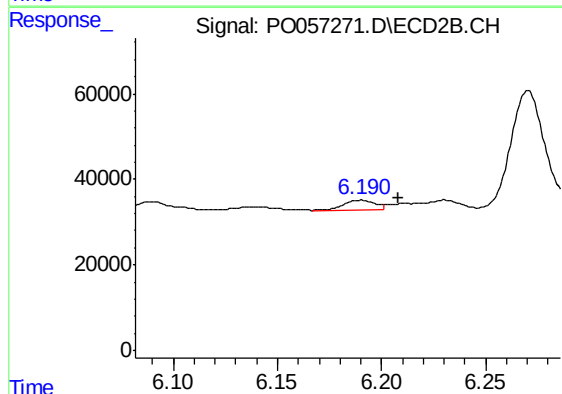
R.T.: 5.962 min
Delta R.T.: -0.019 min
Response: 66202
Conc: 18.08 ng/ml



#29 AR-1254-4

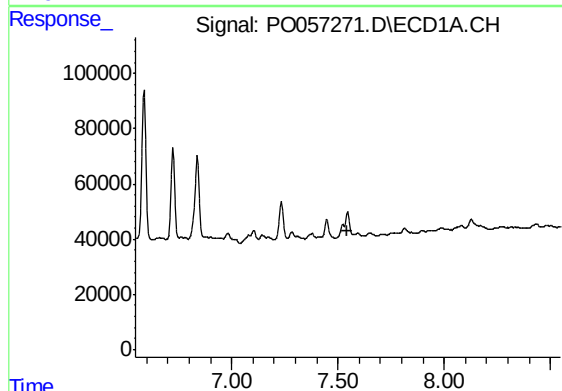
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



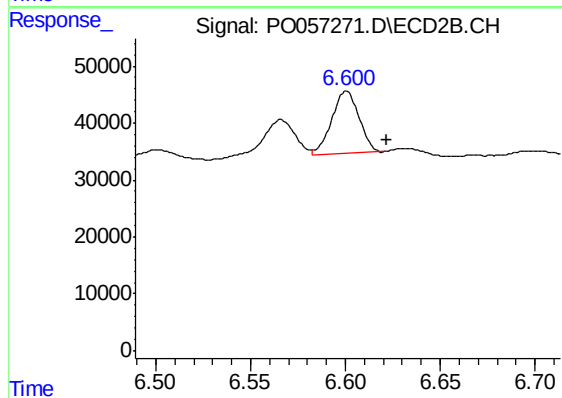
#29 AR-1254-4

R.T.: 6.190 min
Delta R.T.: -0.018 min
Response: 24368
Conc: 11.09 ng/ml



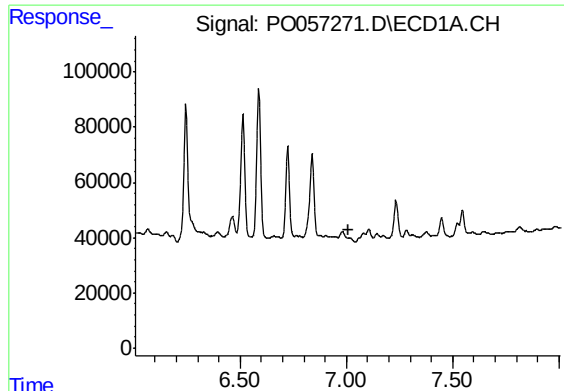
#30 AR-1254-5

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



#30 AR-1254-5

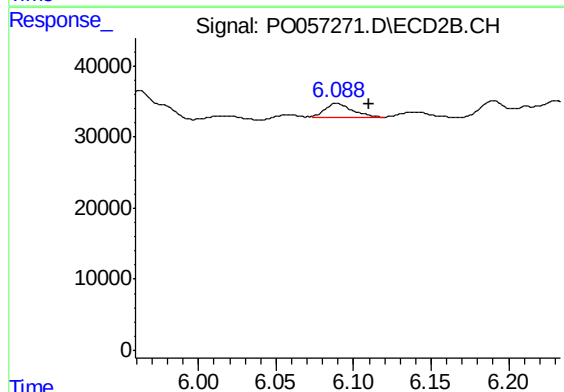
R.T.: 6.601 min
Delta R.T.: -0.021 min
Response: 110252
Conc: 34.78 ng/ml



#31 AR-1260-1

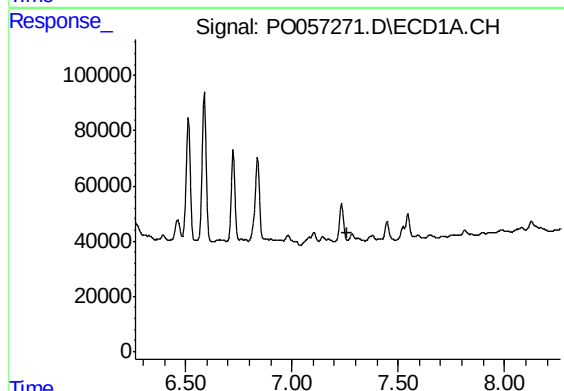
R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



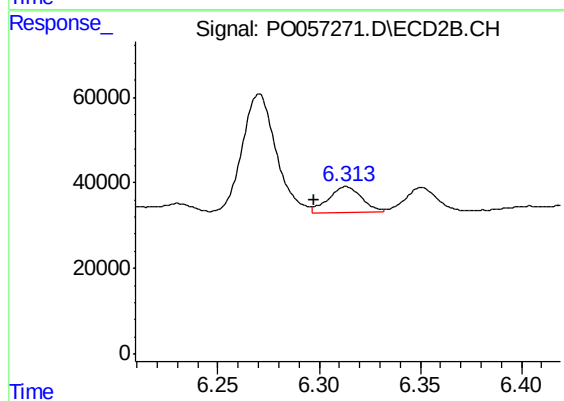
#31 AR-1260-1

R.T.: 6.089 min
Delta R.T.: -0.021 min
Response: 22902
Conc: 11.45 ng/ml



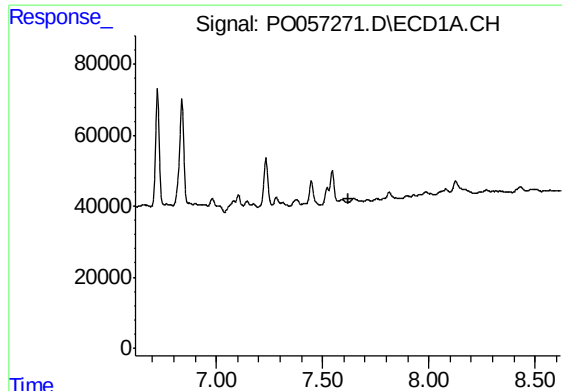
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



#32 AR-1260-2

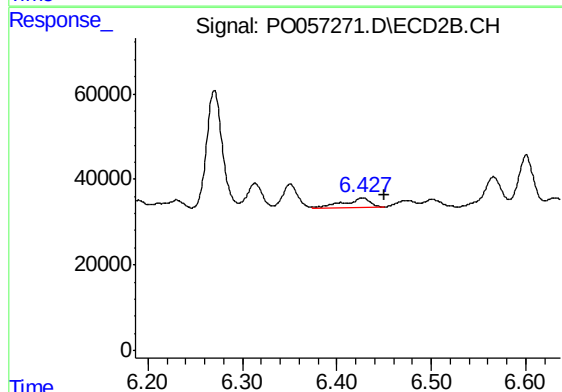
R.T.: 6.314 min
Delta R.T.: 0.016 min
Response: 68646
Conc: 27.85 ng/ml



#33 AR-1260-3

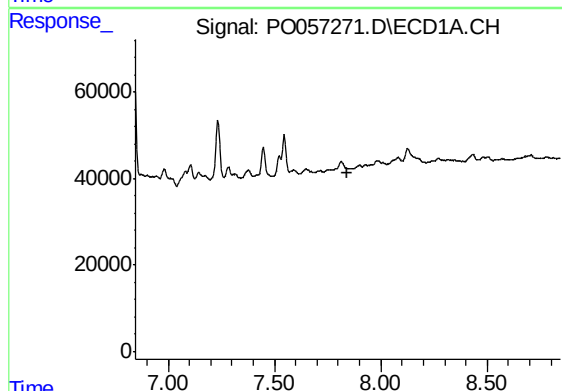
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



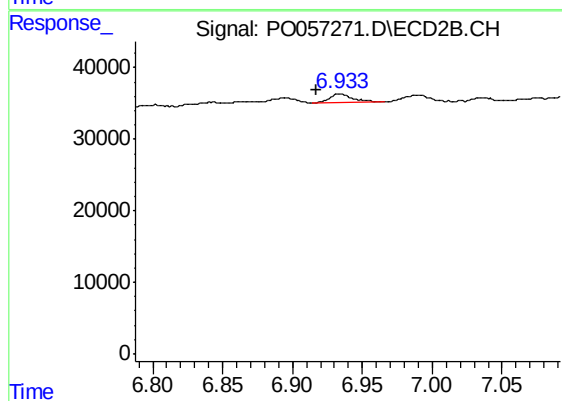
#33 AR-1260-3

R.T.: 6.427 min
Delta R.T.: -0.023 min
Response: 47049
Conc: 20.97 ng/ml



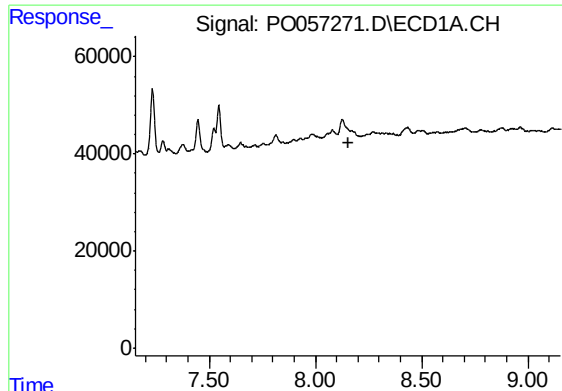
#34 AR-1260-4

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



#34 AR-1260-4

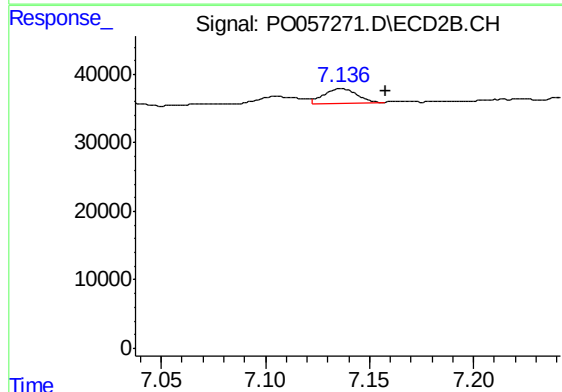
R.T.: 6.934 min
Delta R.T.: 0.017 min
Response: 15531
Conc: 8.35 ng/ml



#35 AR-1260-5

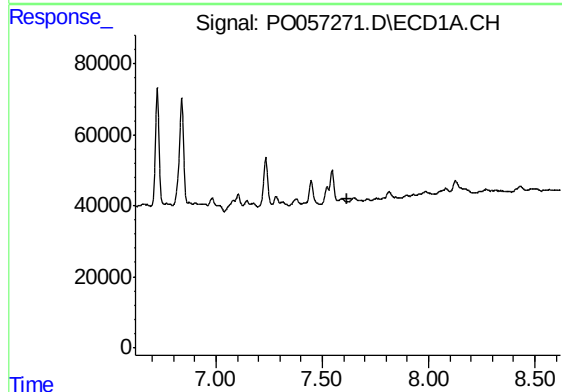
R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



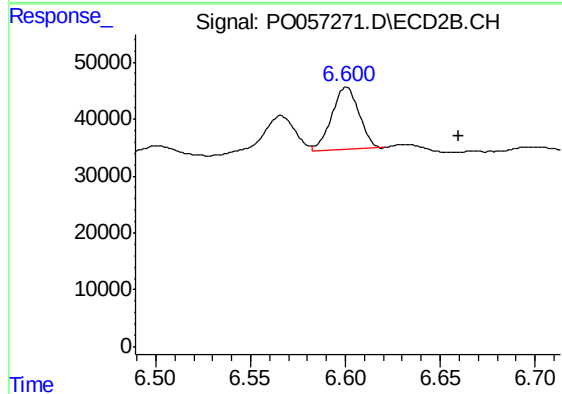
#35 AR-1260-5

R.T.: 7.137 min
Delta R.T.: -0.022 min
Response: 22955
Conc: 5.32 ng/ml



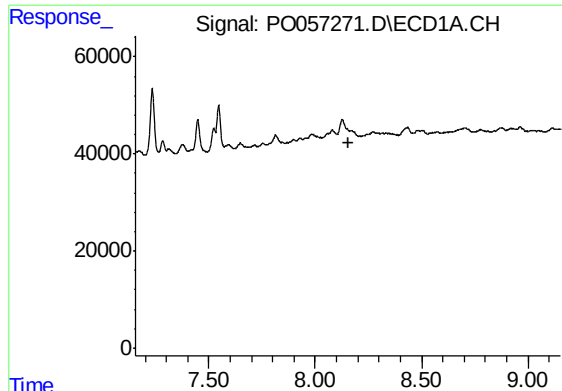
#36 AR-1262-1

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



#36 AR-1262-1

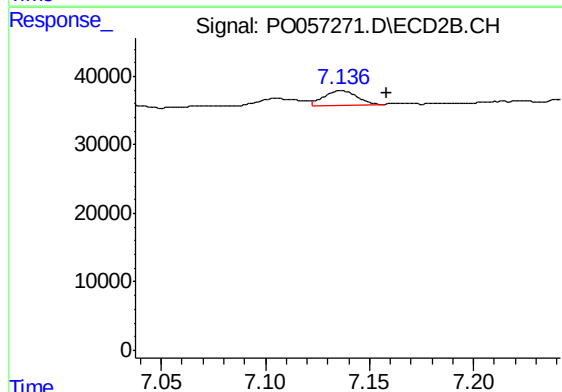
R.T.: 6.601 min
Delta R.T.: -0.059 min
Response: 110252
Conc: 26.41 ng/ml



#37 AR-1262-2

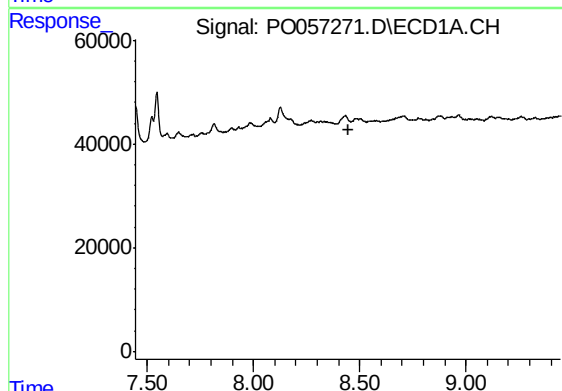
R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



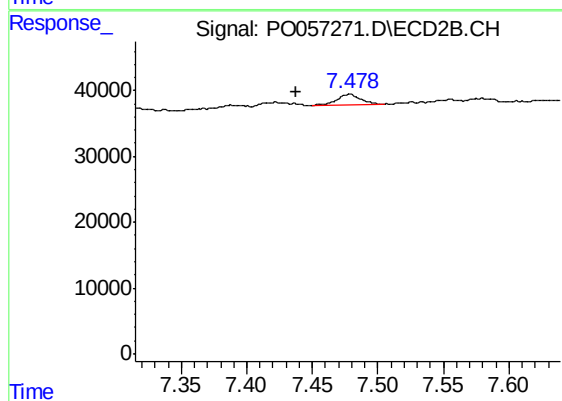
#37 AR-1262-2

R.T.: 7.137 min
Delta R.T.: -0.022 min
Response: 22955
Conc: 3.34 ng/ml



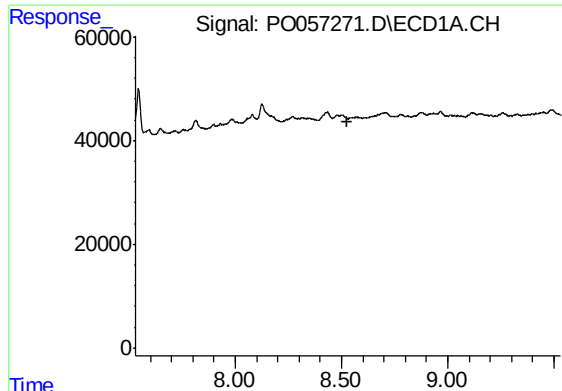
#38 AR-1262-3

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



#38 AR-1262-3

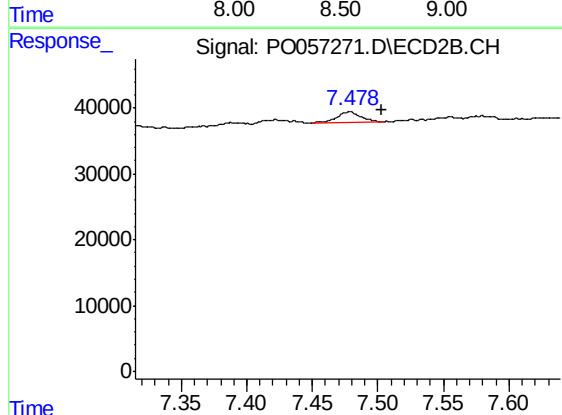
R.T.: 7.478 min
Delta R.T.: 0.040 min
Response: 20673
Conc: 7.00 ng/ml



#39 AR-1262-4

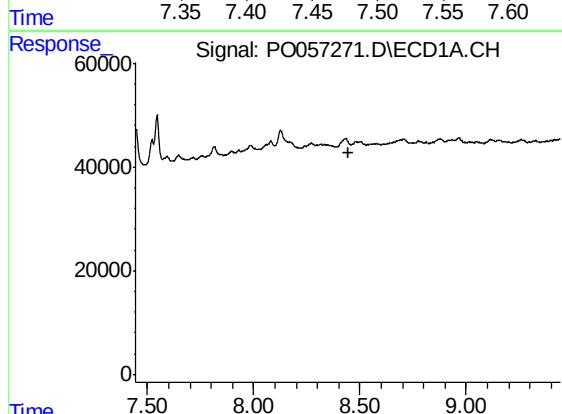
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



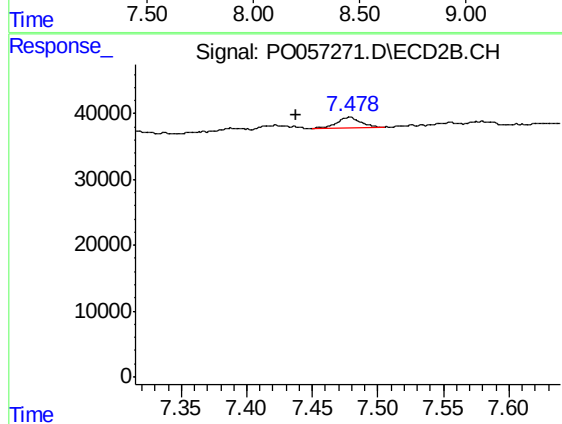
#39 AR-1262-4

R.T.: 7.478 min
Delta R.T.: -0.025 min
Response: 20673
Conc: 3.97 ng/ml



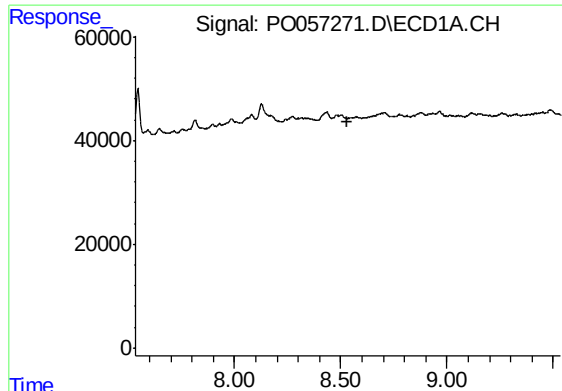
#41 AR-1268-1

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



#41 AR-1268-1

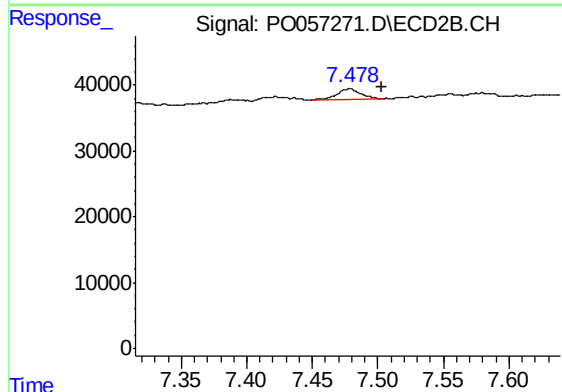
R.T.: 7.478 min
Delta R.T.: 0.041 min
Response: 20673
Conc: 2.77 ng/ml



#42 AR-1268-2

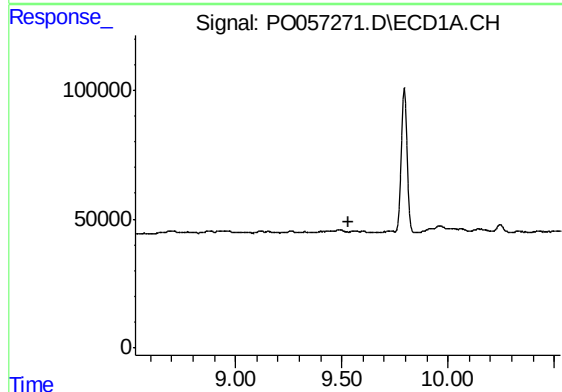
R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-061719-D



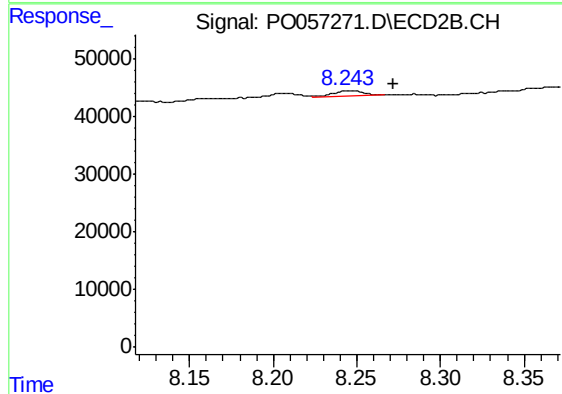
#42 AR-1268-2

R.T.: 7.478 min
Delta R.T.: -0.024 min
Response: 20673
Conc: 2.96 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.: 8.245 min
Delta R.T.: -0.027 min
Response: 13062
Conc: 0.75 ng/ml