

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061819\
 Data File : P0057230.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2019 17:49
 Operator : SM/SJ
 Sample : K3157-07
 Misc :
 ALS Vial : 7 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 19 01:24:45 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...	4.236	3.560	1130147	939370	29.521	28.484
2)	SA Decachlor...	9.796	8.485	1047697	652917	21.345	18.311
Target Compounds							
3)	L1 AR-1016-1	0.000	4.654	0	36100	N.D.	28.686 #
4)	L1 AR-1016-2	0.000	4.654	0	36100	N.D.	20.038 #
6)	L1 AR-1016-4	0.000	4.926	0	36702	N.D.	44.334 #
7)	L1 AR-1016-5	0.000	5.155	0	23114	N.D.	21.547 #
10)	L2 AR-1221-3	0.000	3.973	0	44676	N.D.	37.321 #
11)	L3 AR-1232-1	0.000	3.973	0	44676	N.D.	49.730 #
12)	L3 AR-1232-2	0.000	4.654	0	36100	N.D.	37.145 #
14)	L3 AR-1232-4	0.000	4.926	0	36702	N.D.	74.493 #
15)	L3 AR-1232-5	0.000	5.155	0	23114	N.D.	41.037 #
16)	L4 AR-1242-1	0.000	4.654	0	36100	N.D.	29.146 #
17)	L4 AR-1242-2	0.000	4.654	0	36100	N.D.	20.073 #
19)	L4 AR-1242-4	0.000	4.926	0	36702	N.D.	37.716 #
20)	L4 AR-1242-5	0.000	5.423	0	100947	N.D.	85.384 #
21)	L5 AR-1248-1	0.000	4.654	0	36100	N.D.	38.547 #
22)	L5 AR-1248-2	0.000	4.926	0	36702	N.D.	28.889 #
23)	L5 AR-1248-3	0.000	4.926	0	36702	N.D.	28.105 #
24)	L5 AR-1248-4	0.000	5.155	0	23114	N.D.	14.596 #
25)	L5 AR-1248-5	0.000	5.522	0	37584	N.D.	22.708 #
26)	L6 AR-1254-1	0.000	5.423	0	100947	N.D.	38.169 #
27)	L6 AR-1254-2	6.515	5.562	584584	20519	150.507	9.518 #
28)	L6 AR-1254-3	0.000	5.961	0	61138	N.D.	16.700 #
29)	L6 AR-1254-4	0.000	6.189	0	25201	N.D.	11.471 #
30)	L6 AR-1254-5	0.000	6.600	0	118995	N.D.	37.535 #
31)	L7 AR-1260-1	0.000	6.088	0	21828	N.D.	10.912 #
32)	L7 AR-1260-2	0.000	6.313	0	66183	N.D.	26.849 #
33)	L7 AR-1260-3	0.000	6.427	0	31154	N.D.	13.888 #
34)	L7 AR-1260-4	0.000	6.933	0	17625	N.D.	9.471 #
35)	L7 AR-1260-5	0.000	7.136	0	23303	N.D.	5.404 #
36)	L8 AR-1262-1	0.000	6.600	0	118995	N.D.	28.508 #
37)	L8 AR-1262-2	0.000	7.136	0	23303	N.D.	3.392 #
45)	L9 AR-1268-5	0.000	8.246	0	11023	N.D.	0.637 #

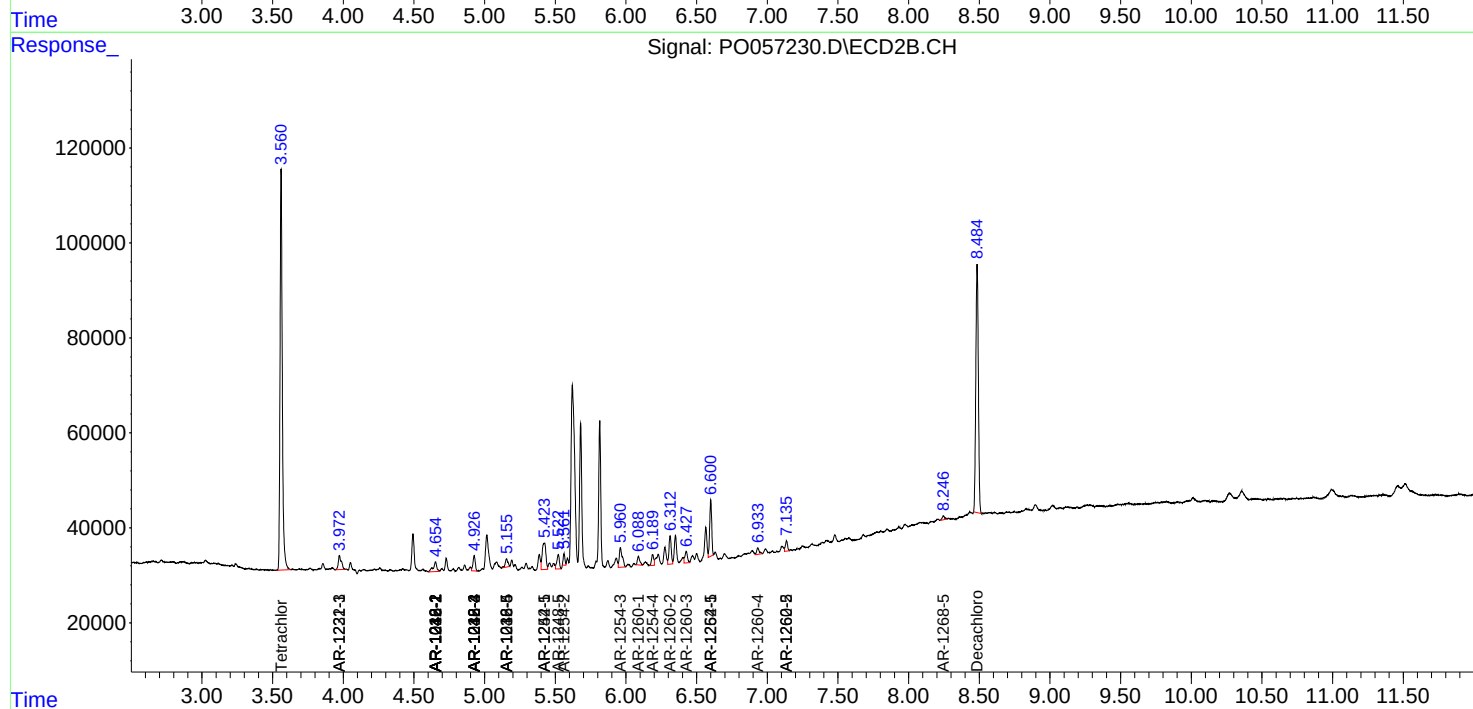
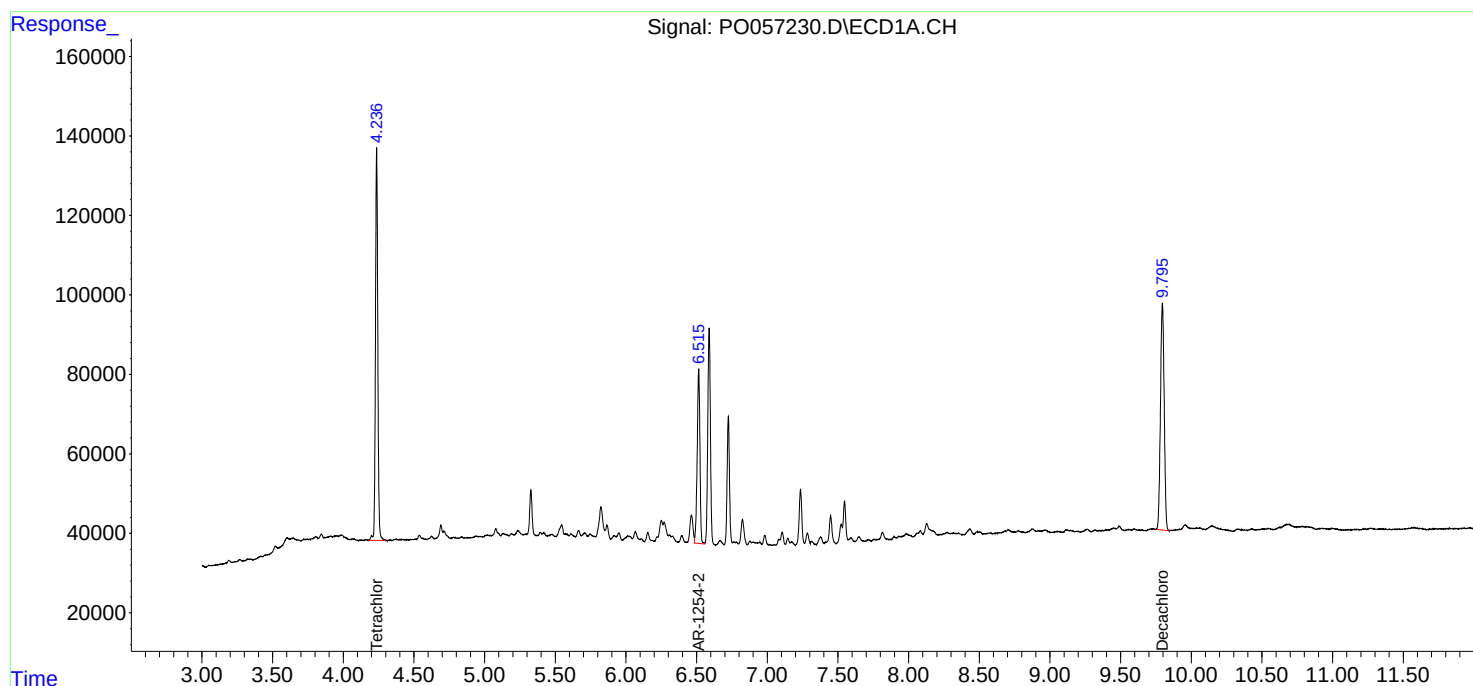
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

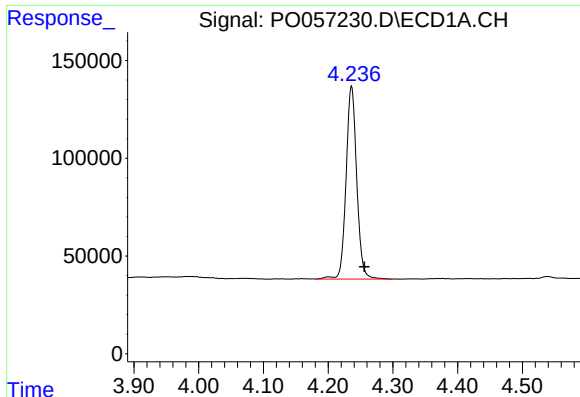
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061819\
Data File : P0057230.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2019 17:49
Operator : SM/SJ
Sample : K3157-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 01:24:45 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

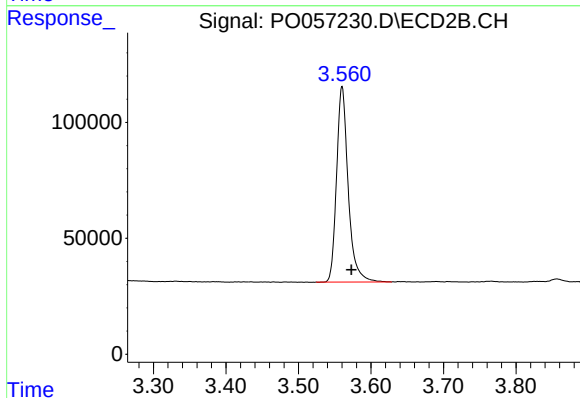




#1 Tetrachloro-m-xylene

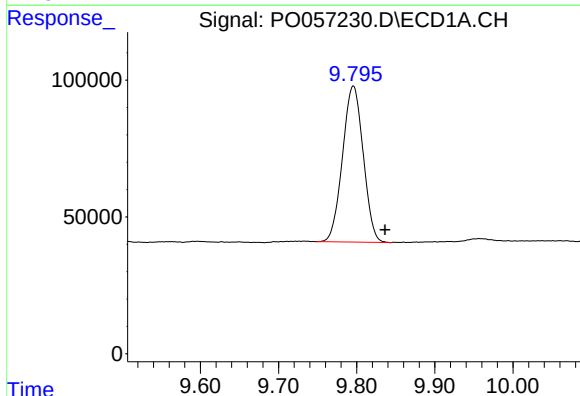
R.T.: 4.236 min
Delta R.T.: -0.020 min
Response: 1130147
Conc: 29.52 ng/ml

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



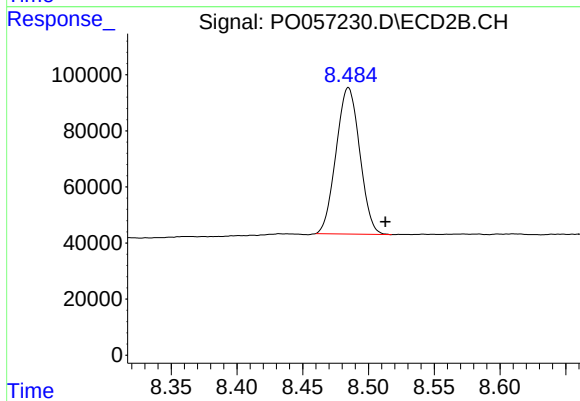
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.013 min
Response: 939370
Conc: 28.48 ng/ml



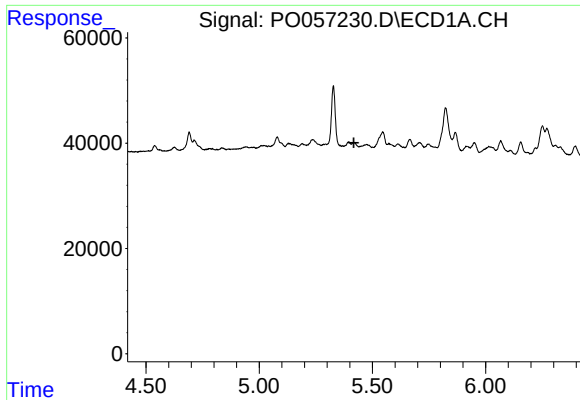
#2 Decachlorobiphenyl

R.T.: 9.796 min
Delta R.T.: -0.041 min
Response: 1047697
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

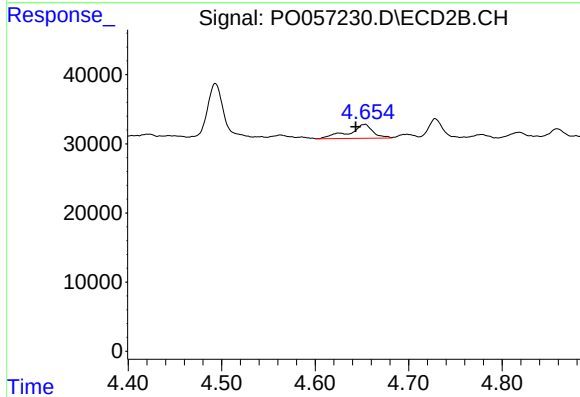
R.T.: 8.485 min
Delta R.T.: -0.028 min
Response: 652917
Conc: 18.31 ng/ml



#3 AR-1016-1

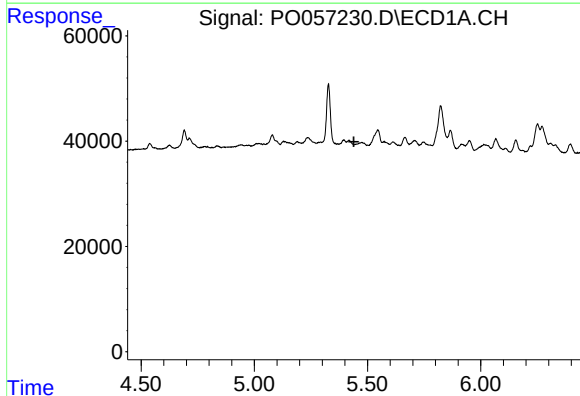
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

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



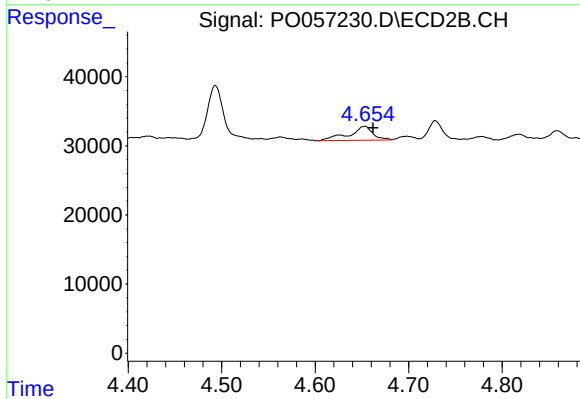
#3 AR-1016-1

R.T.: 4.654 min
Delta R.T.: 0.011 min
Response: 36100
Conc: 28.69 ng/ml



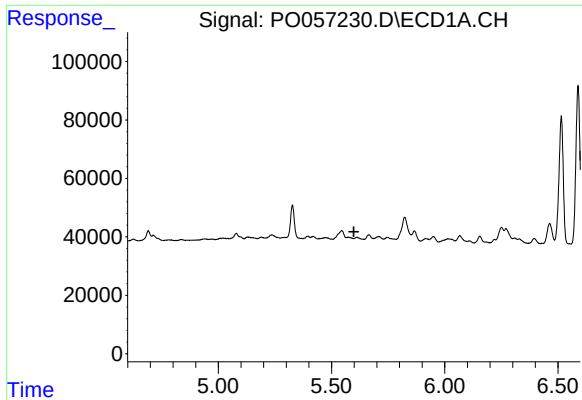
#4 AR-1016-2

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



#4 AR-1016-2

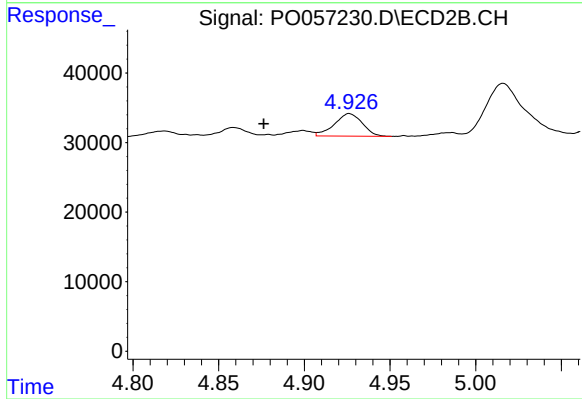
R.T.: 4.654 min
Delta R.T.: -0.008 min
Response: 36100
Conc: 20.04 ng/ml



#6 AR-1016-4

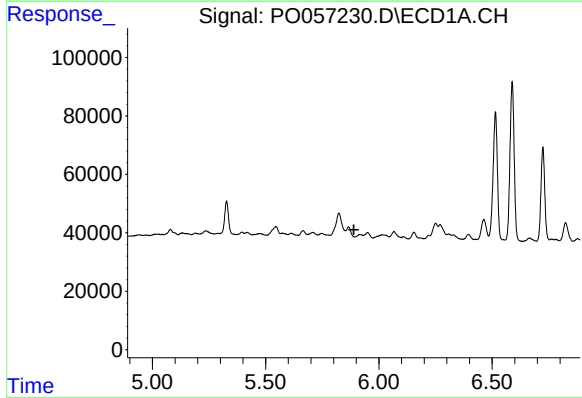
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

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



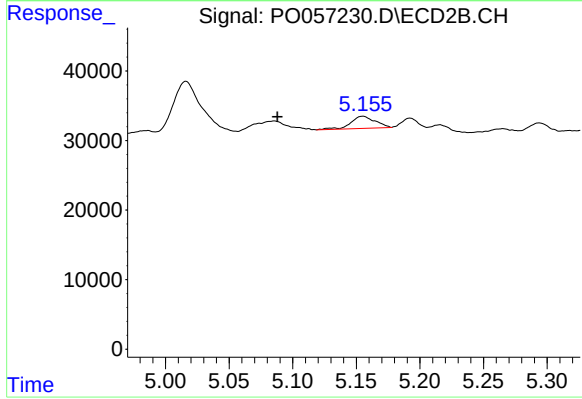
#6 AR-1016-4

R.T.: 4.926 min
Delta R.T.: 0.050 min
Response: 36702
Conc: 44.33 ng/ml



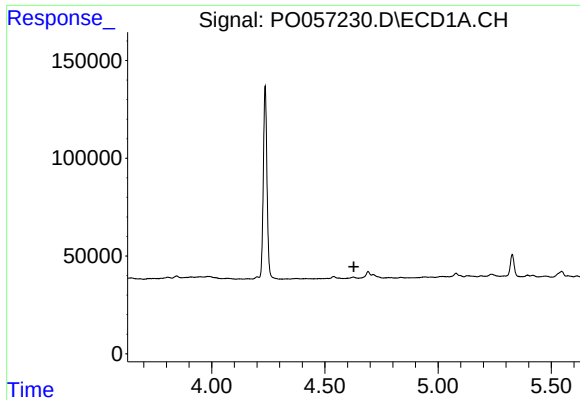
#7 AR-1016-5

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



#7 AR-1016-5

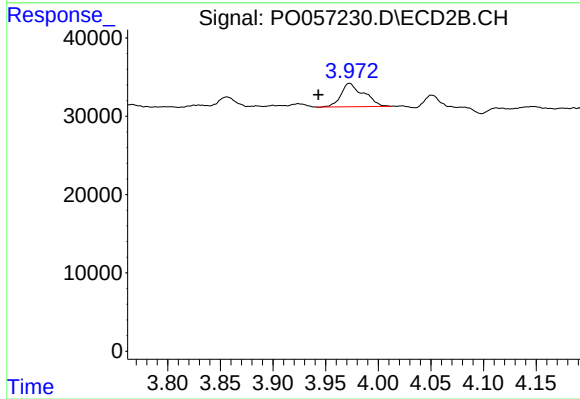
R.T.: 5.155 min
Delta R.T.: 0.067 min
Response: 23114
Conc: 21.55 ng/ml



#10 AR-1221-3

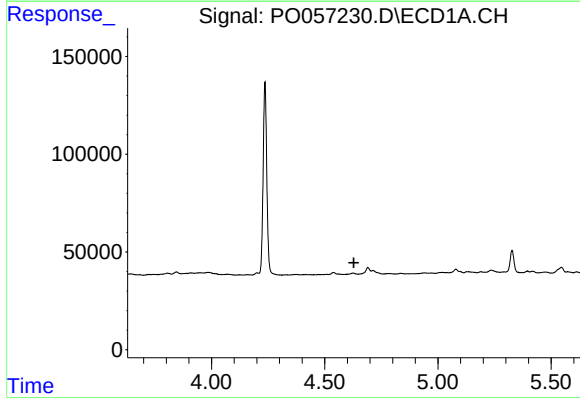
R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.

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



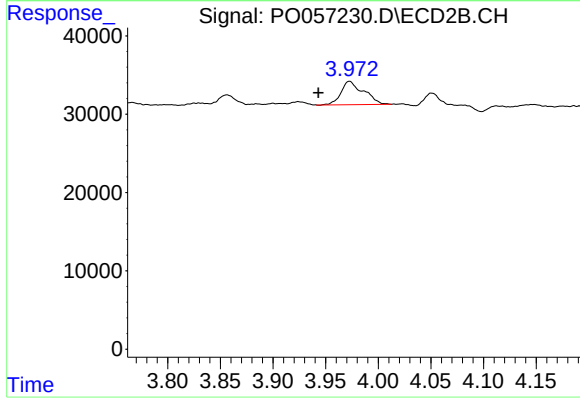
#10 AR-1221-3

R.T.: 3.973 min
Delta R.T.: 0.030 min
Response: 44676
Conc: 37.32 ng/ml



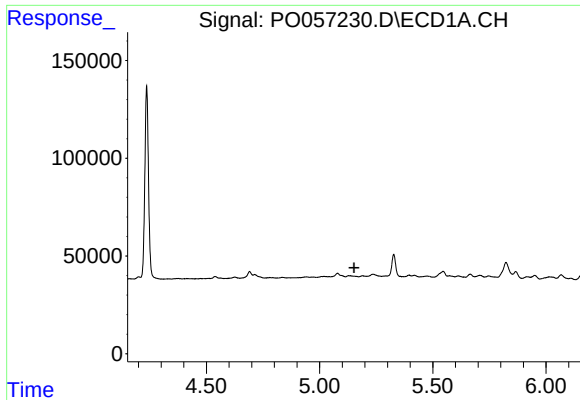
#11 AR-1232-1

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



#11 AR-1232-1

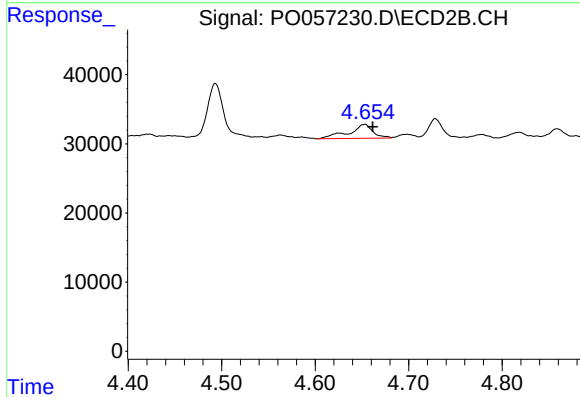
R.T.: 3.973 min
Delta R.T.: 0.030 min
Response: 44676
Conc: 49.73 ng/ml



#12 AR-1232-2

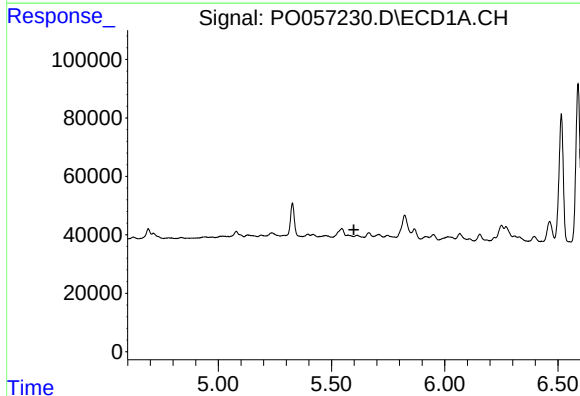
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.

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



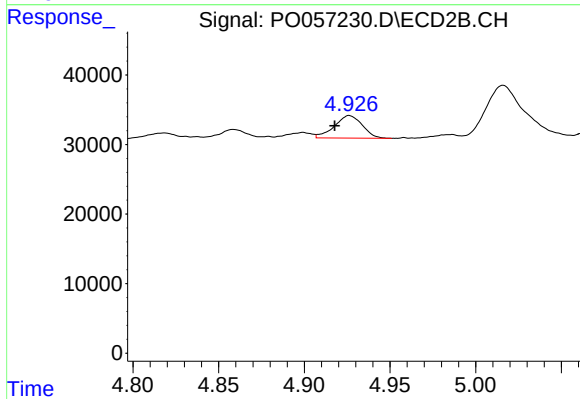
#12 AR-1232-2

R.T.: 4.654 min
Delta R.T.: -0.008 min
Response: 36100
Conc: 37.14 ng/ml



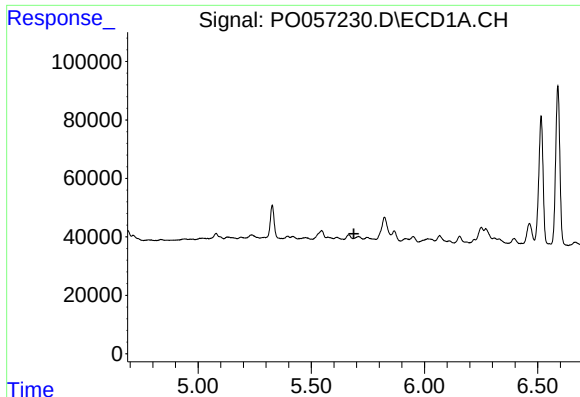
#14 AR-1232-4

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



#14 AR-1232-4

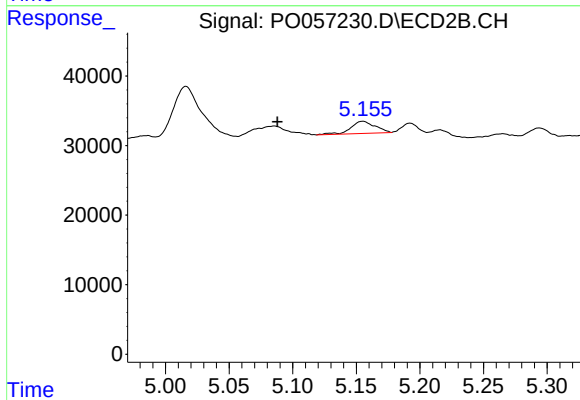
R.T.: 4.926 min
Delta R.T.: 0.008 min
Response: 36702
Conc: 74.49 ng/ml



#15 AR-1232-5

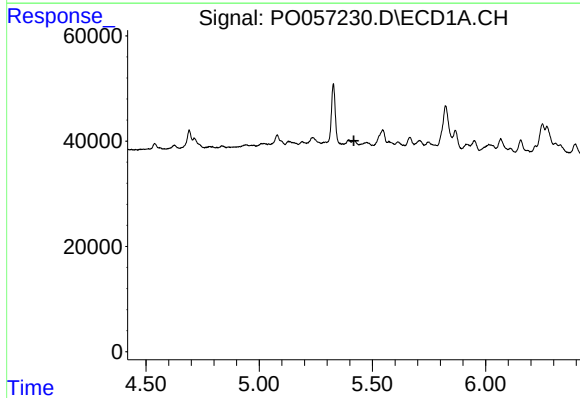
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

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



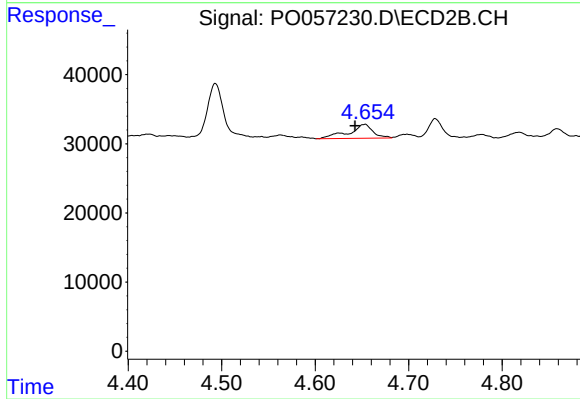
#15 AR-1232-5

R.T.: 5.155 min
Delta R.T.: 0.067 min
Response: 23114
Conc: 41.04 ng/ml



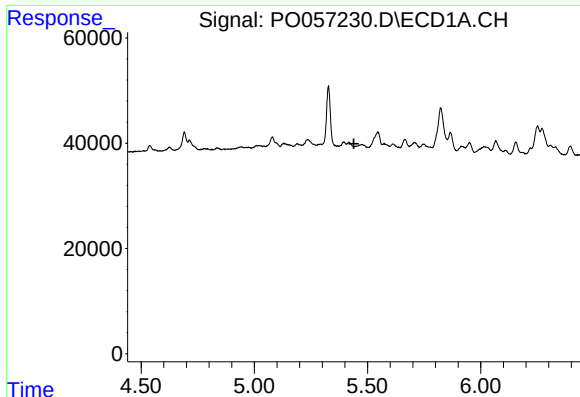
#16 AR-1242-1

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



#16 AR-1242-1

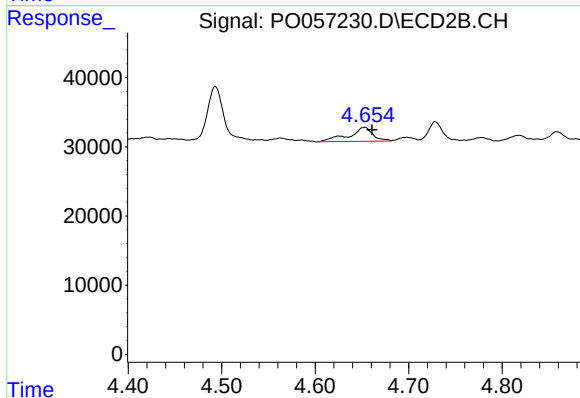
R.T.: 4.654 min
Delta R.T.: 0.011 min
Response: 36100
Conc: 29.15 ng/ml



#17 AR-1242-2

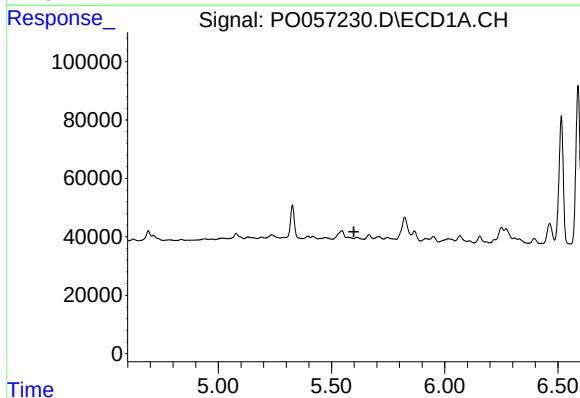
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

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



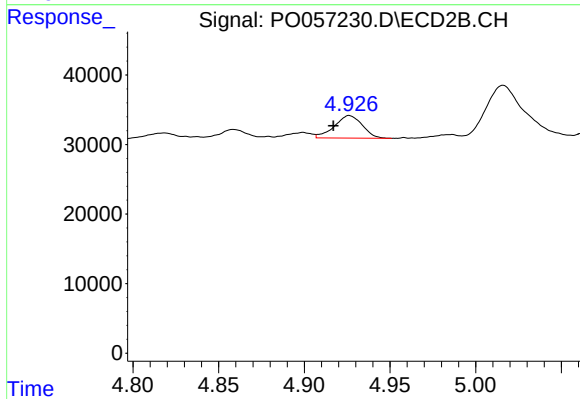
#17 AR-1242-2

R.T.: 4.654 min
Delta R.T.: -0.007 min
Response: 36100
Conc: 20.07 ng/ml



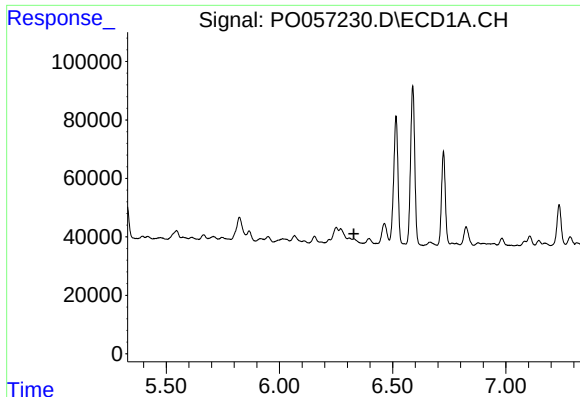
#19 AR-1242-4

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



#19 AR-1242-4

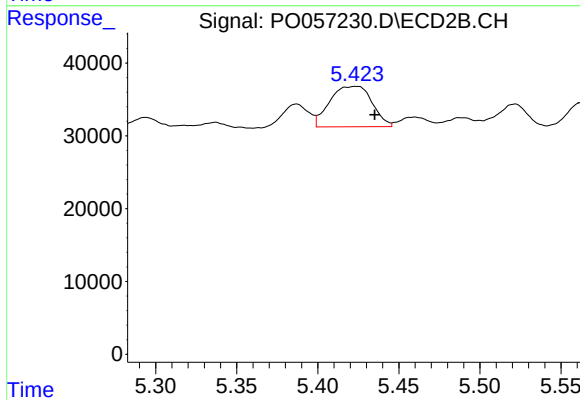
R.T.: 4.926 min
Delta R.T.: 0.009 min
Response: 36702
Conc: 37.72 ng/ml



#20 AR-1242-5

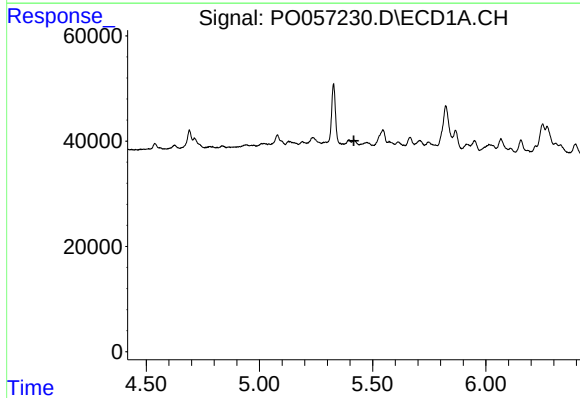
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

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



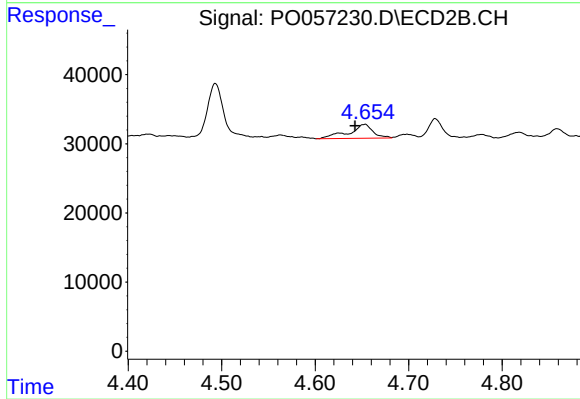
#20 AR-1242-5

R.T.: 5.423 min
Delta R.T.: -0.012 min
Response: 100947
Conc: 85.38 ng/ml



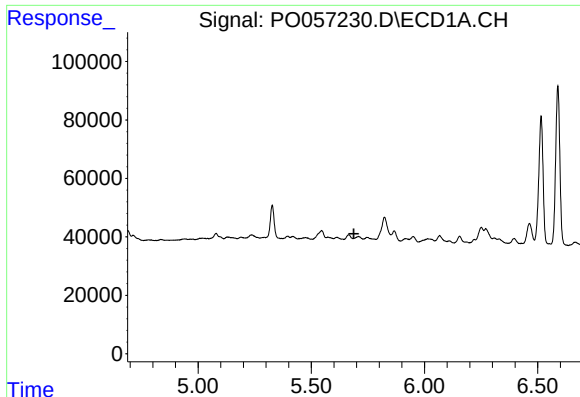
#21 AR-1248-1

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



#21 AR-1248-1

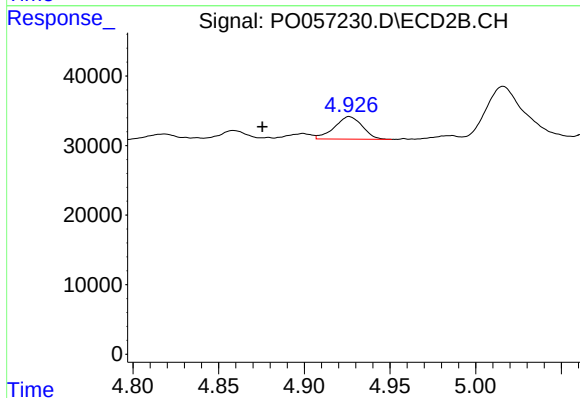
R.T.: 4.654 min
Delta R.T.: 0.011 min
Response: 36100
Conc: 38.55 ng/ml



#22 AR-1248-2

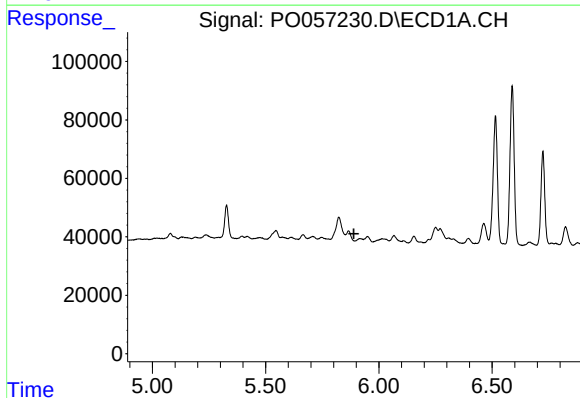
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

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



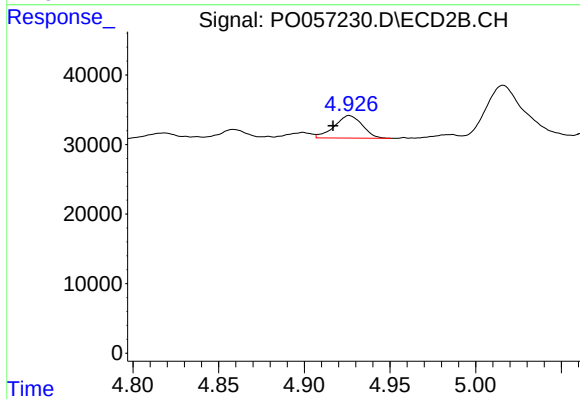
#22 AR-1248-2

R.T.: 4.926 min
Delta R.T.: 0.051 min
Response: 36702
Conc: 28.89 ng/ml



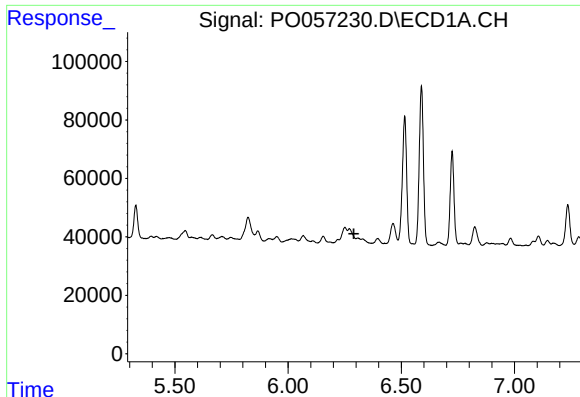
#23 AR-1248-3

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



#23 AR-1248-3

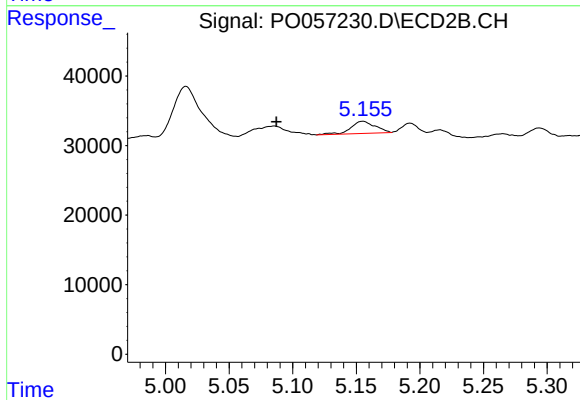
R.T.: 4.926 min
Delta R.T.: 0.010 min
Response: 36702
Conc: 28.10 ng/ml



#24 AR-1248-4

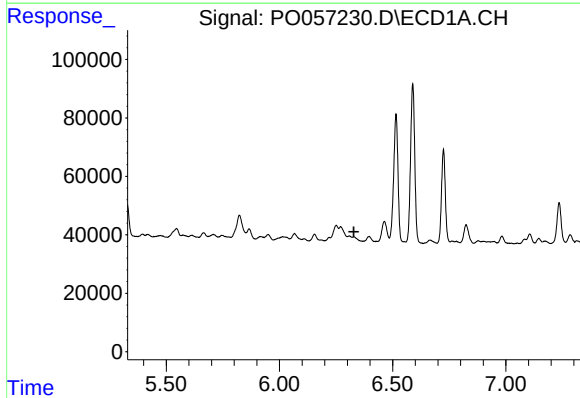
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

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



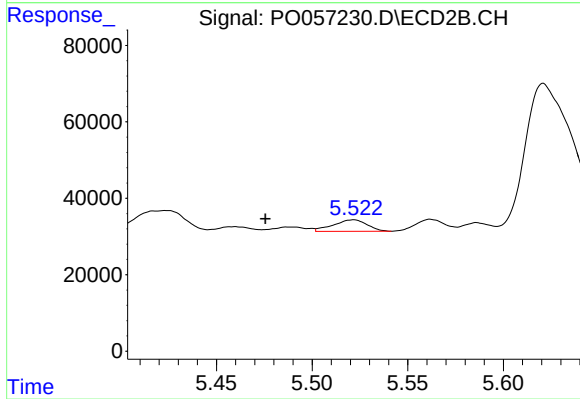
#24 AR-1248-4

R.T.: 5.155 min
Delta R.T.: 0.068 min
Response: 23114
Conc: 14.60 ng/ml



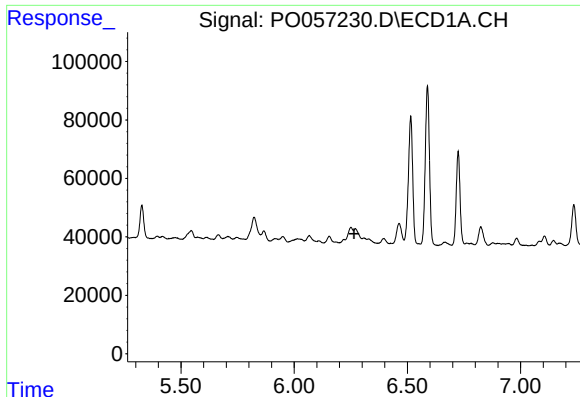
#25 AR-1248-5

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



#25 AR-1248-5

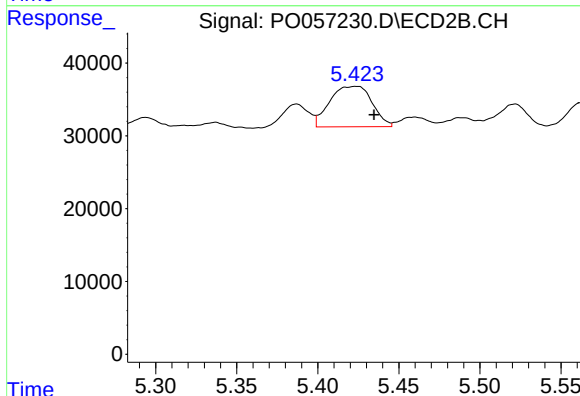
R.T.: 5.522 min
Delta R.T.: 0.046 min
Response: 37584
Conc: 22.71 ng/ml



#26 AR-1254-1

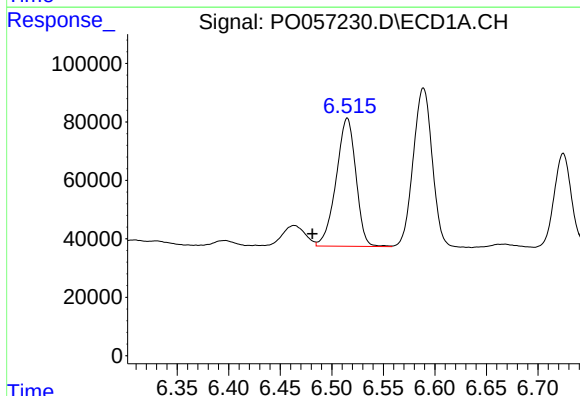
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

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



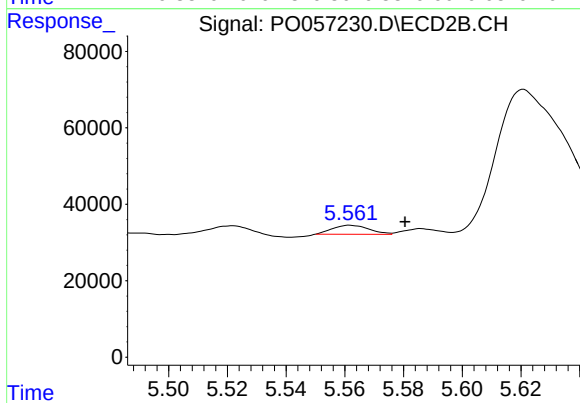
#26 AR-1254-1

R.T.: 5.423 min
Delta R.T.: -0.011 min
Response: 100947
Conc: 38.17 ng/ml



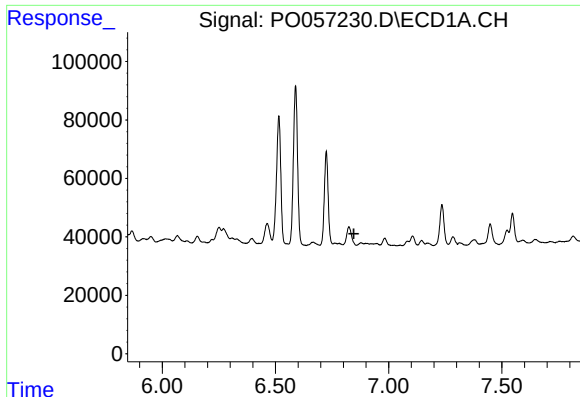
#27 AR-1254-2

R.T.: 6.515 min
Delta R.T.: 0.034 min
Response: 584584
Conc: 150.51 ng/ml



#27 AR-1254-2

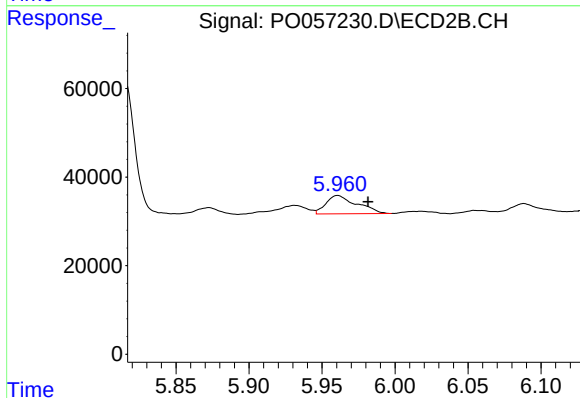
R.T.: 5.562 min
Delta R.T.: -0.019 min
Response: 20519
Conc: 9.52 ng/ml



#28 AR-1254-3

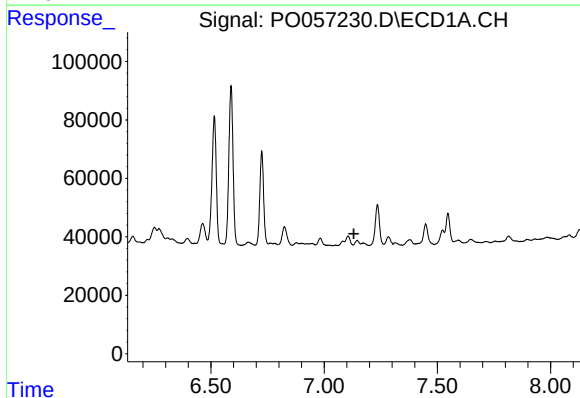
R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.

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



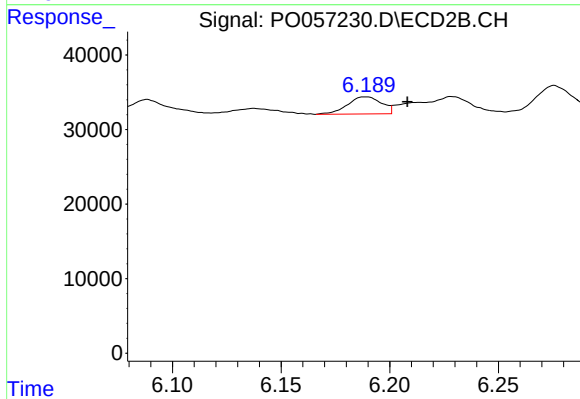
#28 AR-1254-3

R.T.: 5.961 min
Delta R.T.: -0.021 min
Response: 61138
Conc: 16.70 ng/ml



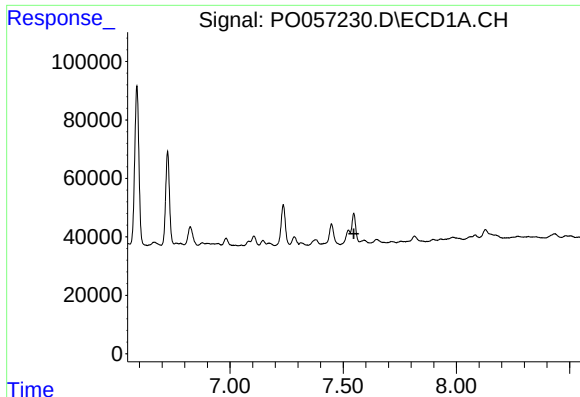
#29 AR-1254-4

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



#29 AR-1254-4

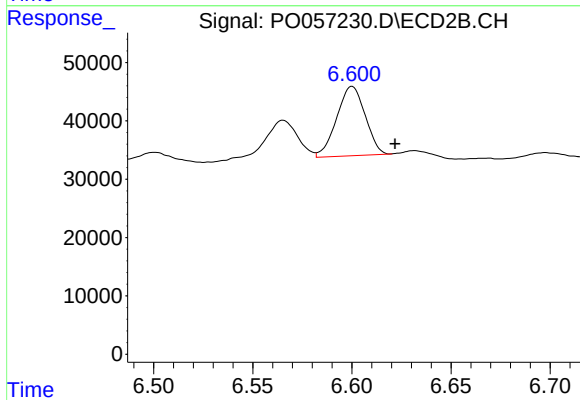
R.T.: 6.189 min
Delta R.T.: -0.019 min
Response: 25201
Conc: 11.47 ng/ml



#30 AR-1254-5

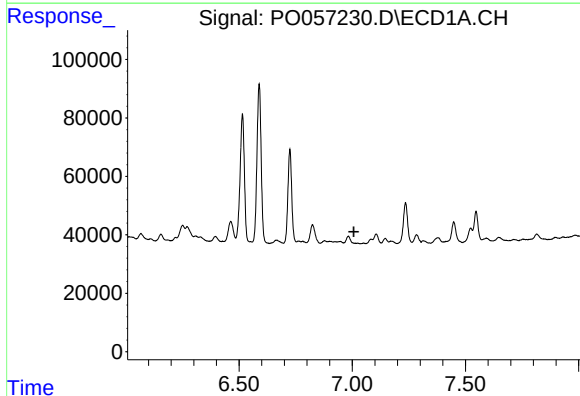
R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.

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



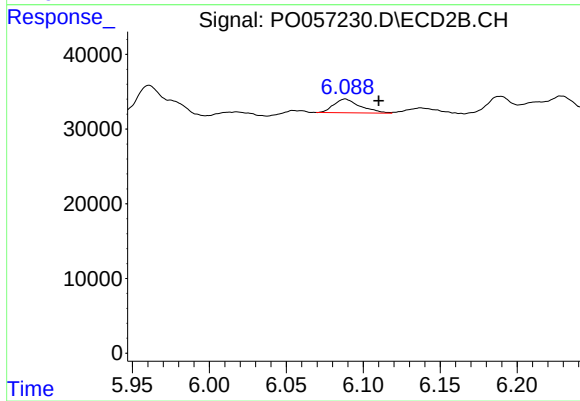
#30 AR-1254-5

R.T.: 6.600 min
Delta R.T.: -0.022 min
Response: 118995
Conc: 37.54 ng/ml



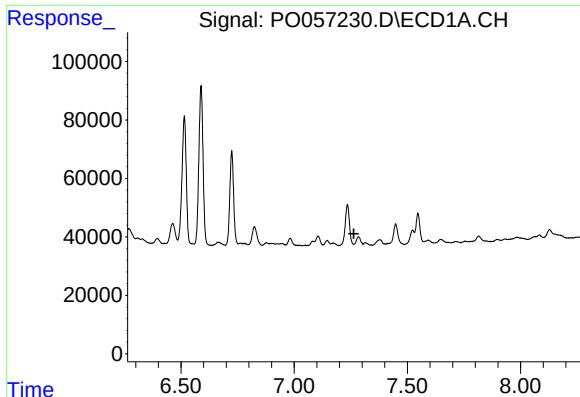
#31 AR-1260-1

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



#31 AR-1260-1

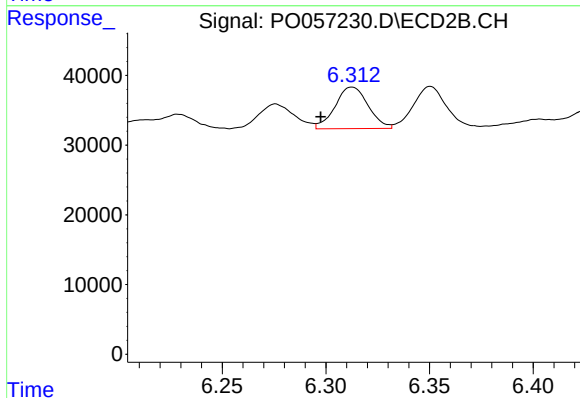
R.T.: 6.088 min
Delta R.T.: -0.022 min
Response: 21828
Conc: 10.91 ng/ml



#32 AR-1260-2

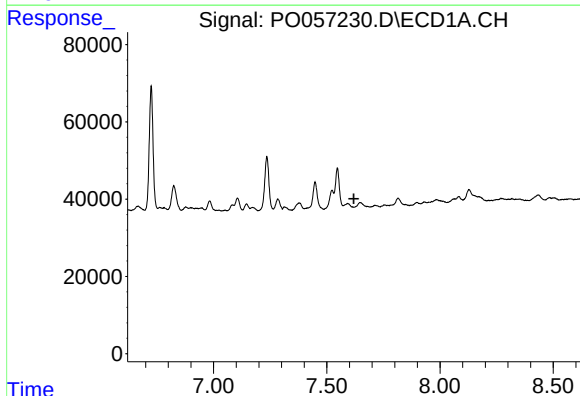
R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.

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



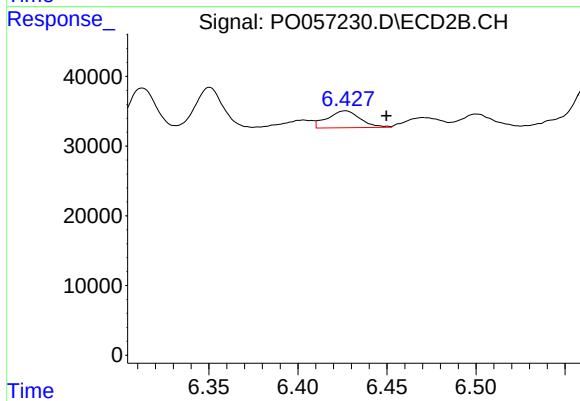
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: 0.015 min
Response: 66183
Conc: 26.85 ng/ml



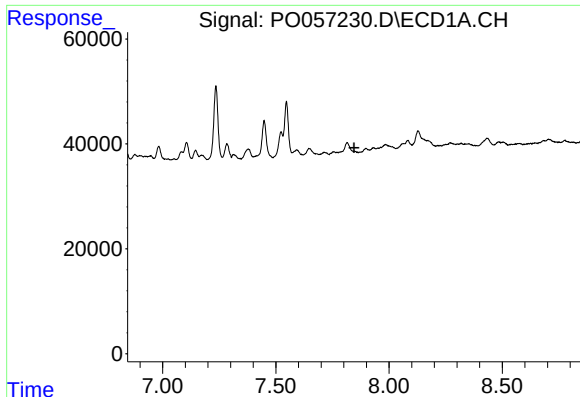
#33 AR-1260-3

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



#33 AR-1260-3

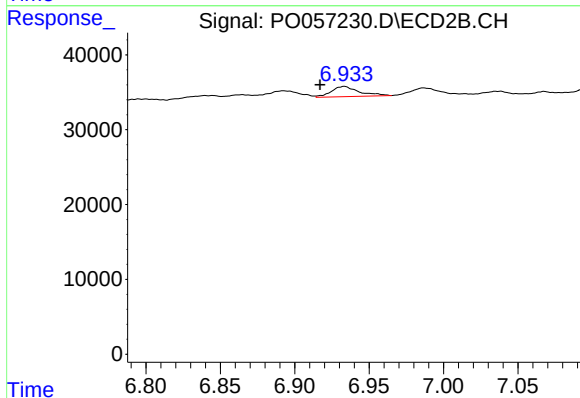
R.T.: 6.427 min
Delta R.T.: -0.023 min
Response: 31154
Conc: 13.89 ng/ml



#34 AR-1260-4

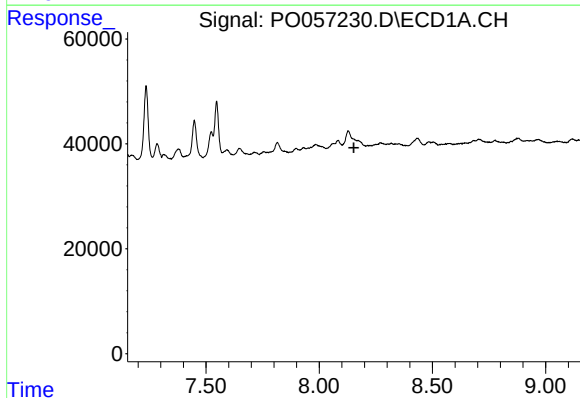
R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.

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



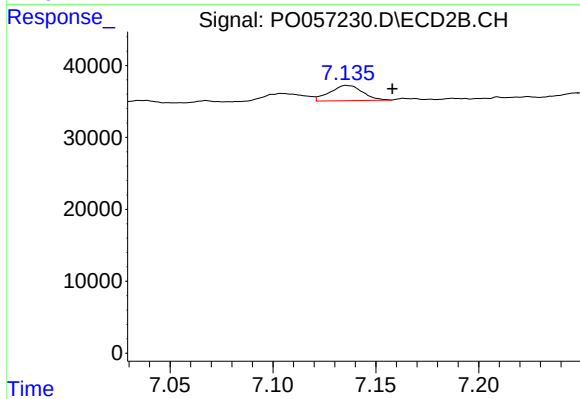
#34 AR-1260-4

R.T.: 6.933 min
Delta R.T.: 0.016 min
Response: 17625
Conc: 9.47 ng/ml



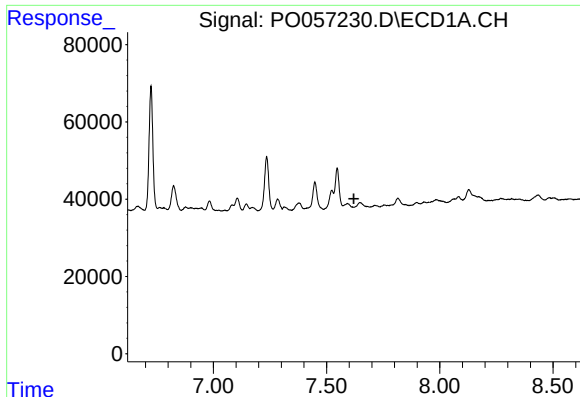
#35 AR-1260-5

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



#35 AR-1260-5

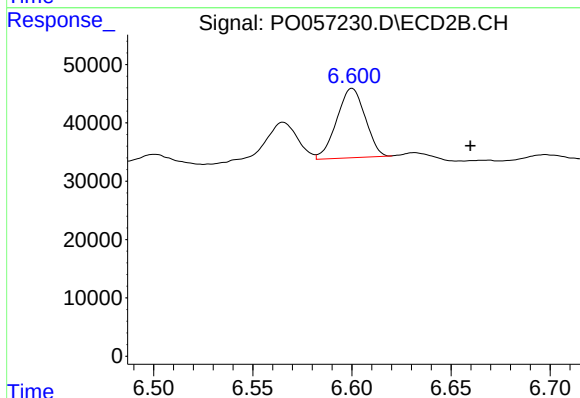
R.T.: 7.136 min
Delta R.T.: -0.022 min
Response: 23303
Conc: 5.40 ng/ml



#36 AR-1262-1

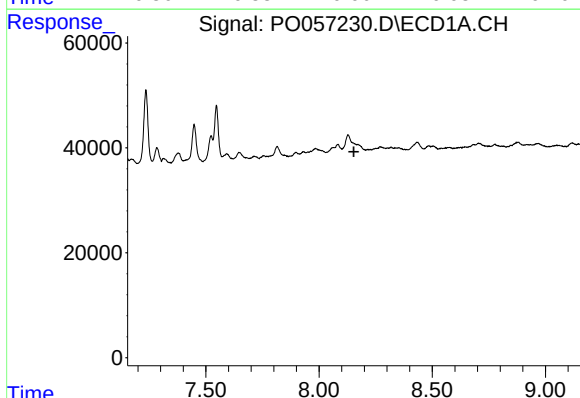
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

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



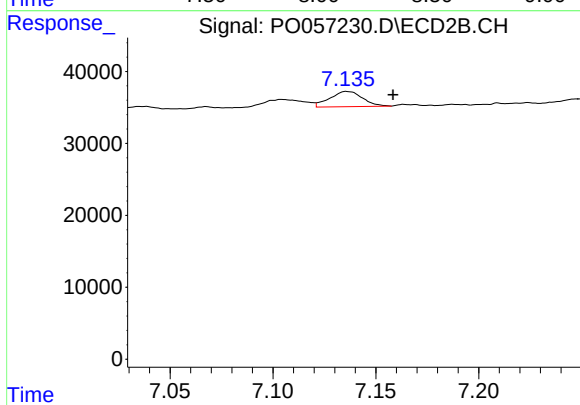
#36 AR-1262-1

R.T.: 6.600 min
Delta R.T.: -0.060 min
Response: 118995
Conc: 28.51 ng/ml



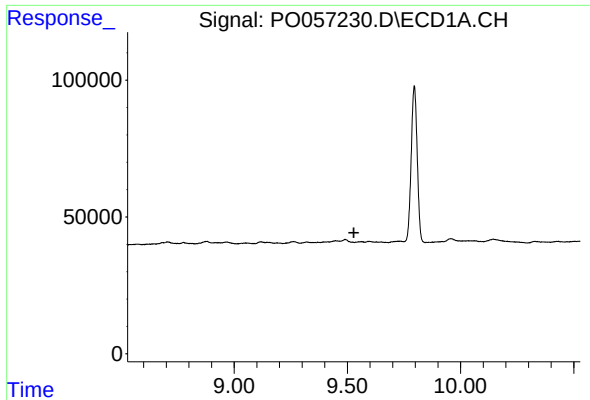
#37 AR-1262-2

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



#37 AR-1262-2

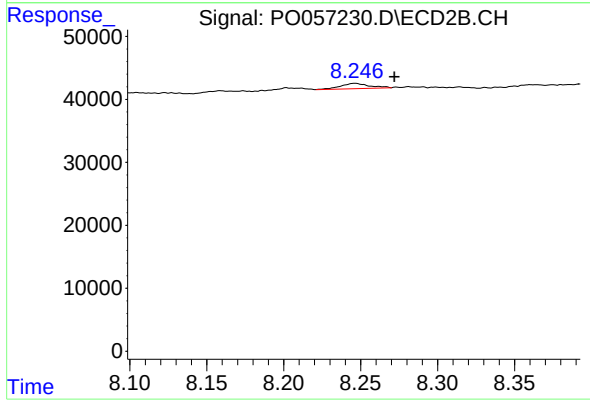
R.T.: 7.136 min
Delta R.T.: -0.022 min
Response: 23303
Conc: 3.39 ng/ml



#45 AR-1268-5

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

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



#45 AR-1268-5

R.T.: 8.246 min
Delta R.T.: -0.026 min
Response: 11023
Conc: 0.64 ng/ml