

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061819\
 Data File : P0057228.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jun 2019 17:15
 Operator : SM/SJ
 Sample : K3157-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 01:24:00 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...	4.237	3.560	1155468	876461	30.182	26.577
2)	SA Decachlor...	9.797	8.484	1069291	653873	21.785	18.338
Target Compounds							
3)	L1 AR-1016-1	0.000	4.645	0	27845	N.D.	22.126 #
4)	L1 AR-1016-2	0.000	4.645	0	27845	N.D.	15.456 #
5)	L1 AR-1016-3	0.000	4.861	0	33862	N.D.	34.345 #
6)	L1 AR-1016-4	0.000	4.861	0	33862	N.D.	40.904 #
10)	L2 AR-1221-3	0.000	3.989	0	116107	N.D.	96.994 #
11)	L3 AR-1232-1	0.000	3.989	0	116107	N.D.	129.242 #
12)	L3 AR-1232-2	0.000	4.645	0	27845	N.D.	28.651 #
13)	L3 AR-1232-3	0.000	4.861	0	33862	N.D.	64.710 #
14)	L3 AR-1232-4	0.000	4.927	0	61158	N.D.	124.130 #
16)	L4 AR-1242-1	0.000	4.645	0	27845	N.D.	22.481 #
17)	L4 AR-1242-2	0.000	4.645	0	27845	N.D.	15.483 #
18)	L4 AR-1242-3	0.000	4.861	0	33862	N.D.	34.444 #
19)	L4 AR-1242-4	0.000	4.927	0	61158	N.D.	62.848 #
20)	L4 AR-1242-5	0.000	5.416	0	60764	N.D.	51.396 #
21)	L5 AR-1248-1	0.000	4.645	0	27845	N.D.	29.733 #
22)	L5 AR-1248-2	0.000	4.861	0	33862	N.D.	26.654 #
23)	L5 AR-1248-3	0.000	4.927	0	61158	N.D.	46.832 #
25)	L5 AR-1248-5	0.000	5.416	0	60764	N.D.	36.714 #
26)	L6 AR-1254-1	0.000	5.416	0	60764	N.D.	22.976 #
27)	L6 AR-1254-2	0.000	5.621	0	311615	N.D.	144.547 #
28)	L6 AR-1254-3	0.000	5.961	0	37247	N.D.	10.174 #
29)	L6 AR-1254-4	0.000	6.275	0	28569	N.D.	13.004 #
30)	L6 AR-1254-5	0.000	6.600	0	69063	N.D.	21.785 #
32)	L7 AR-1260-2	0.000	6.312	0	26781	N.D.	10.865 #
35)	L7 AR-1260-5	0.000	7.135	0	27348	N.D.	6.342 #
36)	L8 AR-1262-1	0.000	6.600	0	69063	N.D.	16.546 #
37)	L8 AR-1262-2	0.000	7.135	0	27348	N.D.	3.980 #
40)	L8 AR-1262-5	0.000	7.971	0	58357	N.D.	25.131 #
44)	L9 AR-1268-4	0.000	7.971	0	58357	N.D.	25.000 #

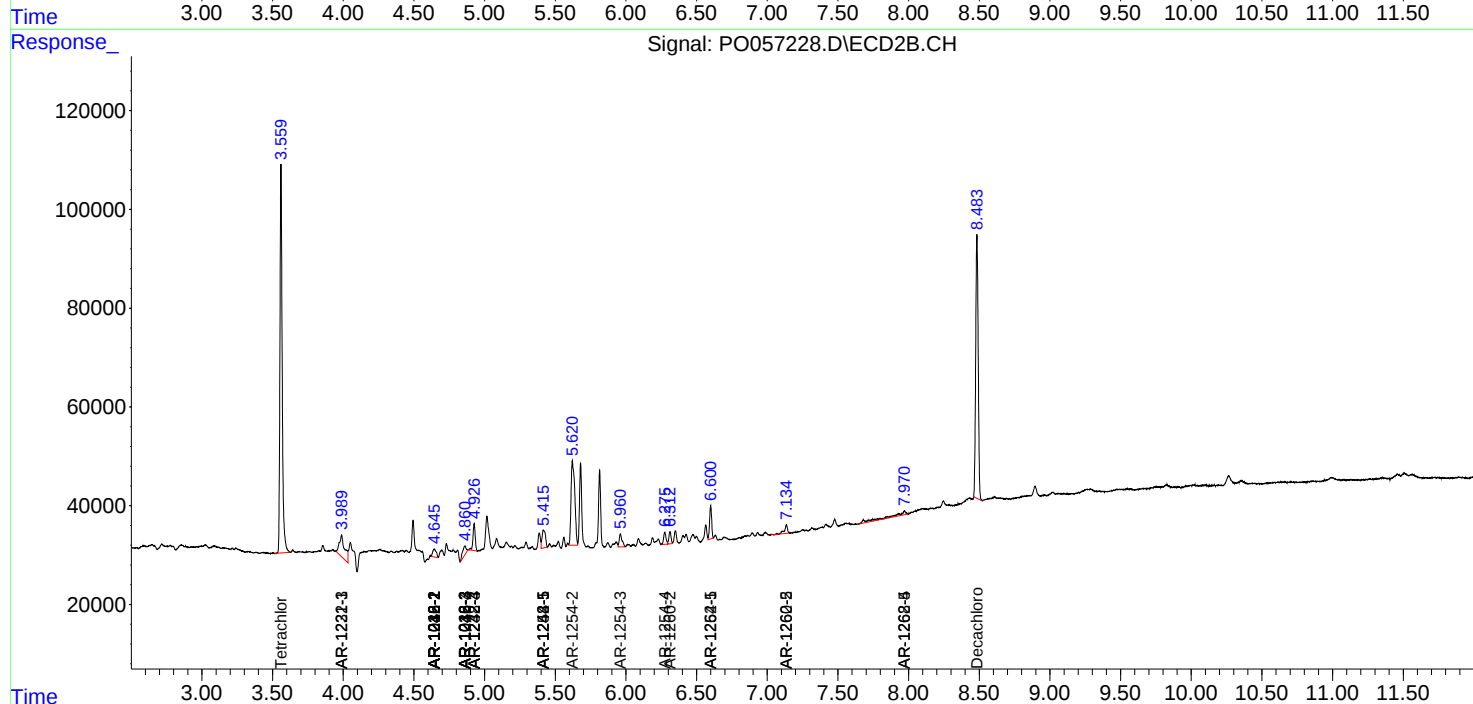
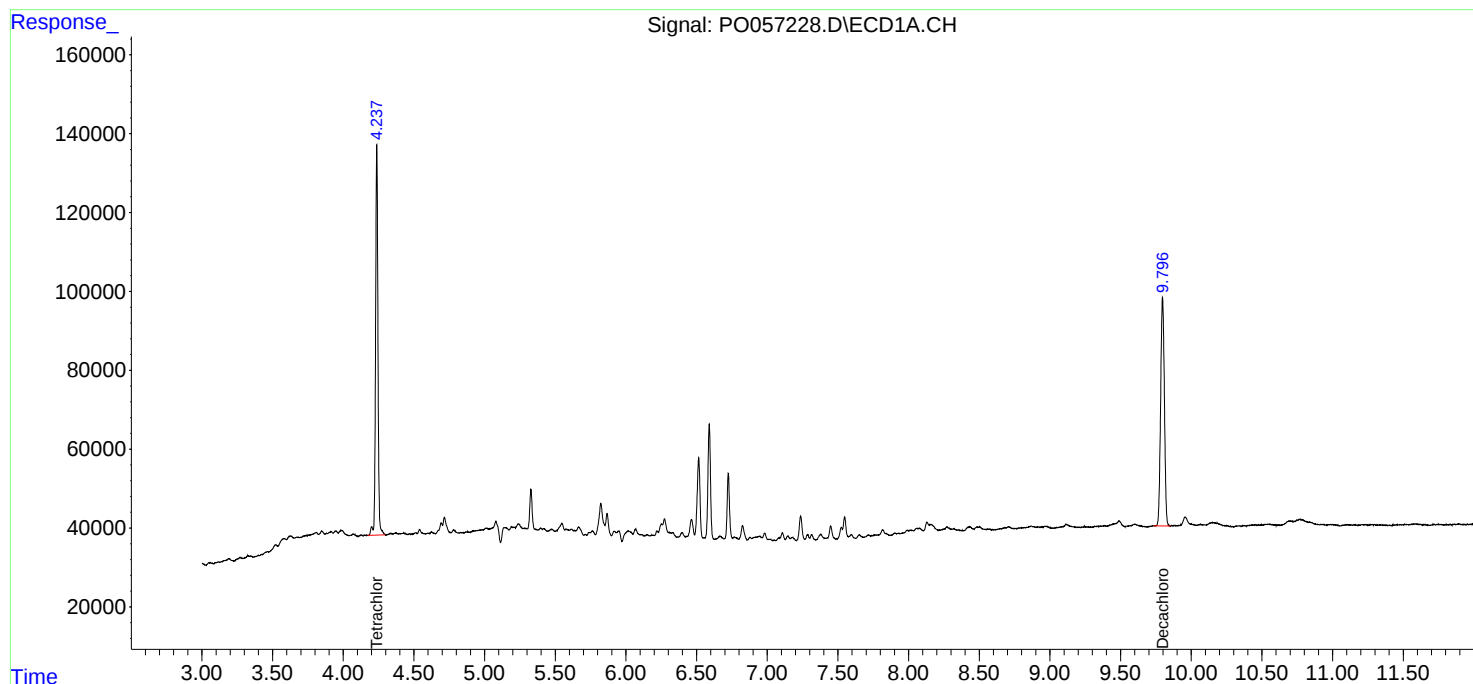
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

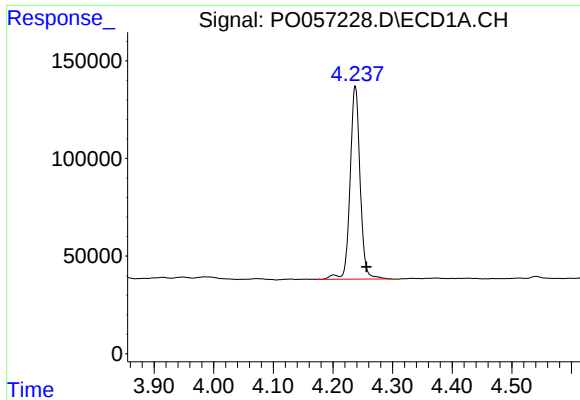
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061819\
Data File : PO057228.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jun 2019 17:15
Operator : SM/SJ
Sample : K3157-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 01:24:00 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

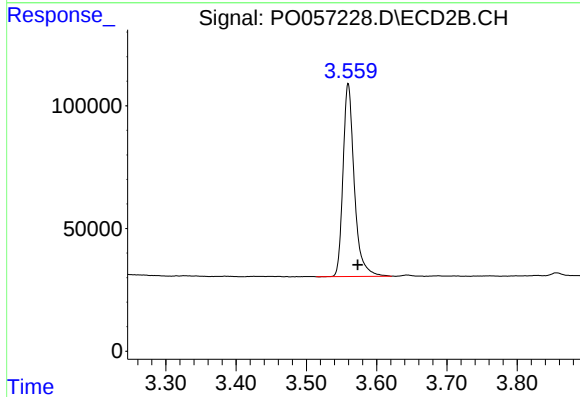




#1 Tetrachloro-m-xylene

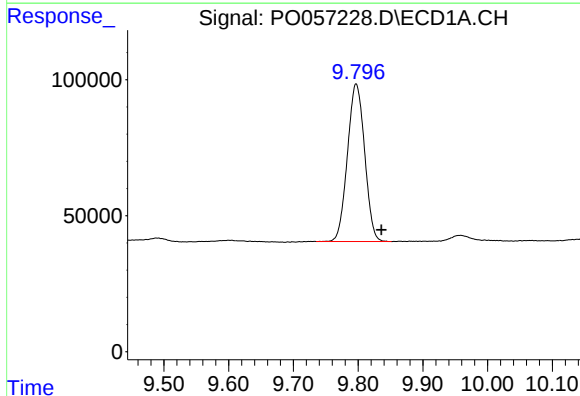
R.T.: 4.237 min
Delta R.T.: -0.019 min
Response: 1155468
Conc: 30.18 ng/ml

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



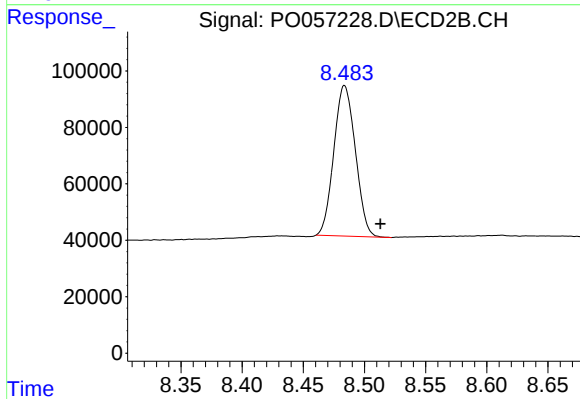
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: -0.013 min
Response: 876461
Conc: 26.58 ng/ml



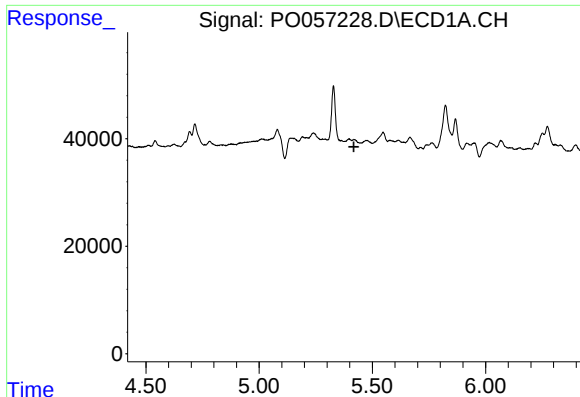
#2 Decachlorobiphenyl

R.T.: 9.797 min
Delta R.T.: -0.039 min
Response: 1069291
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

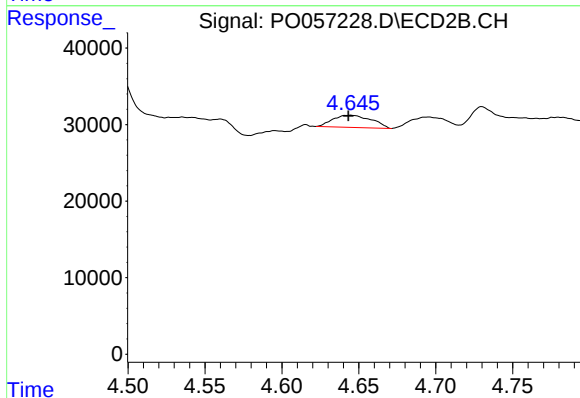
R.T.: 8.484 min
Delta R.T.: -0.029 min
Response: 653873
Conc: 18.34 ng/ml



#3 AR-1016-1

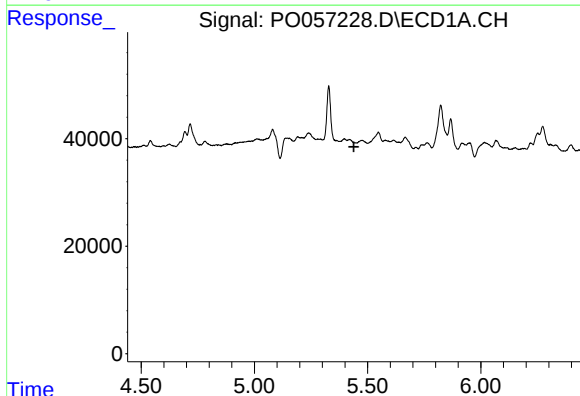
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

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



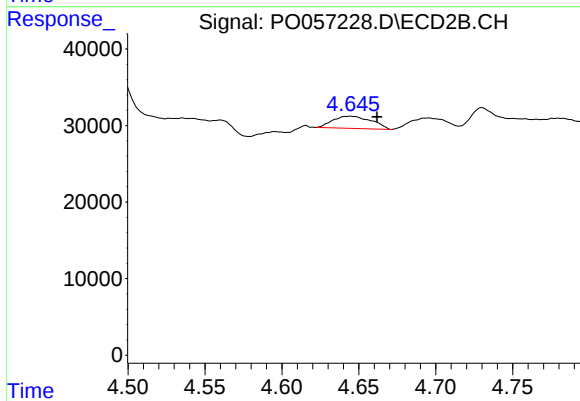
#3 AR-1016-1

R.T.: 4.645 min
Delta R.T.: 0.002 min
Response: 27845
Conc: 22.13 ng/ml



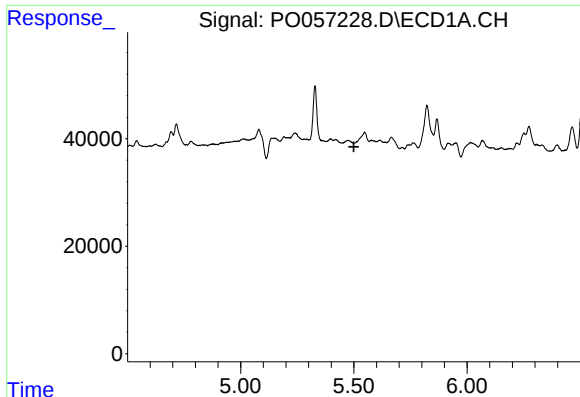
#4 AR-1016-2

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



#4 AR-1016-2

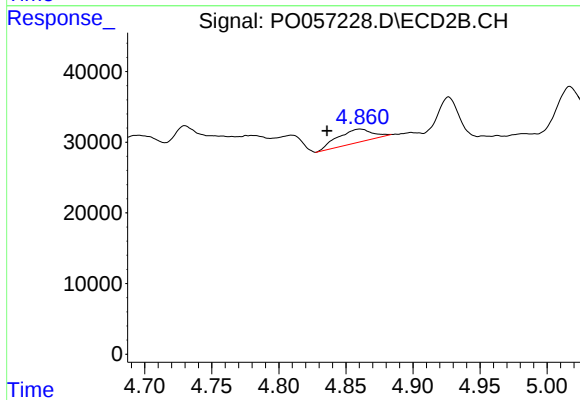
R.T.: 4.645 min
Delta R.T.: -0.017 min
Response: 27845
Conc: 15.46 ng/ml



#5 AR-1016-3

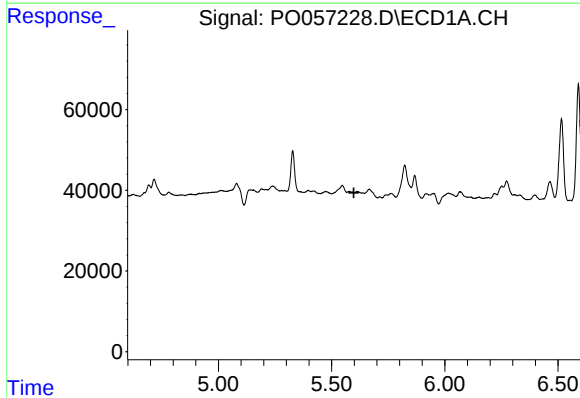
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

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



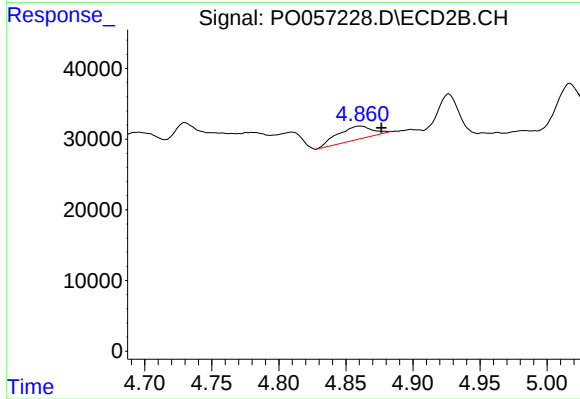
#5 AR-1016-3

R.T.: 4.861 min
Delta R.T.: 0.025 min
Response: 33862
Conc: 34.34 ng/ml



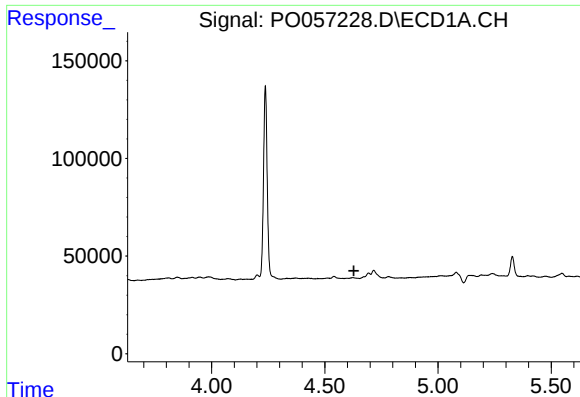
#6 AR-1016-4

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



#6 AR-1016-4

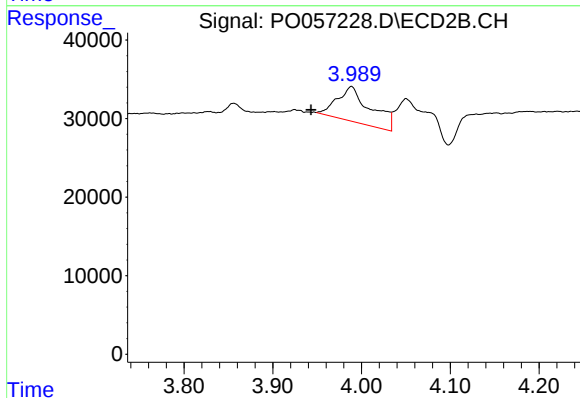
R.T.: 4.861 min
Delta R.T.: -0.016 min
Response: 33862
Conc: 40.90 ng/ml



#10 AR-1221-3

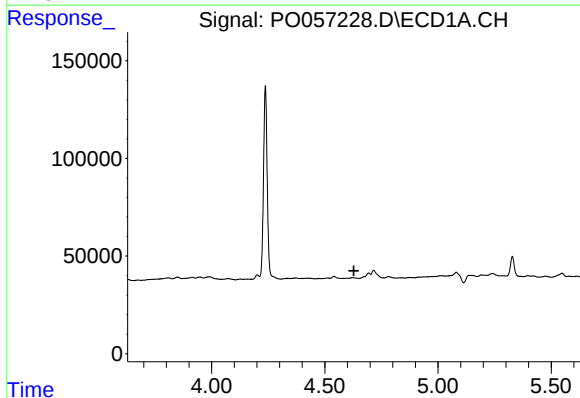
R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.

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



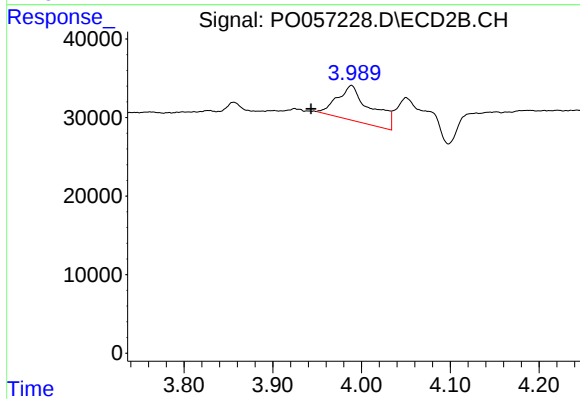
#10 AR-1221-3

R.T.: 3.989 min
Delta R.T.: 0.046 min
Response: 116107
Conc: 96.99 ng/ml



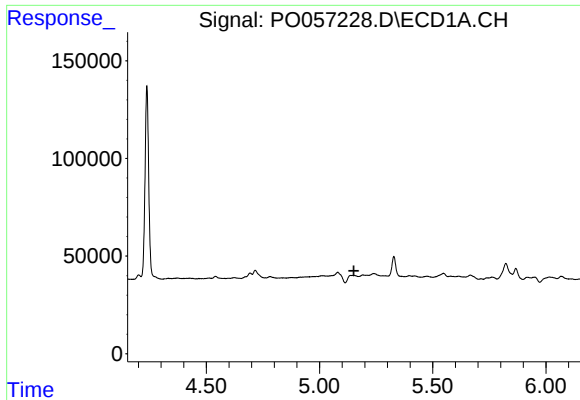
#11 AR-1232-1

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



#11 AR-1232-1

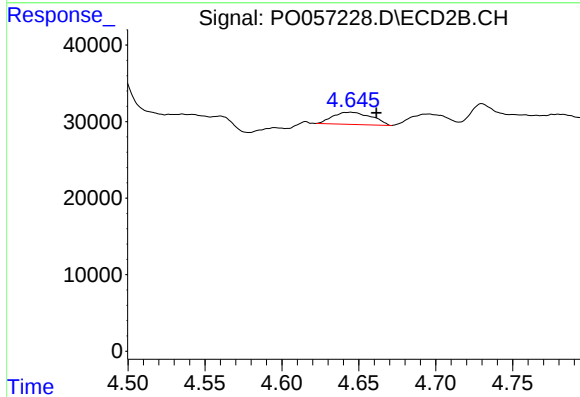
R.T.: 3.989 min
Delta R.T.: 0.046 min
Response: 116107
Conc: 129.24 ng/ml



#12 AR-1232-2

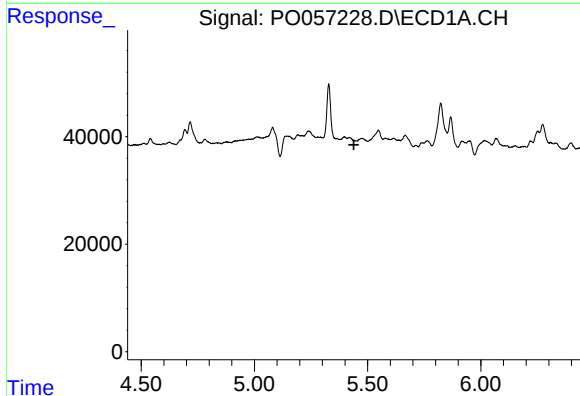
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.

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



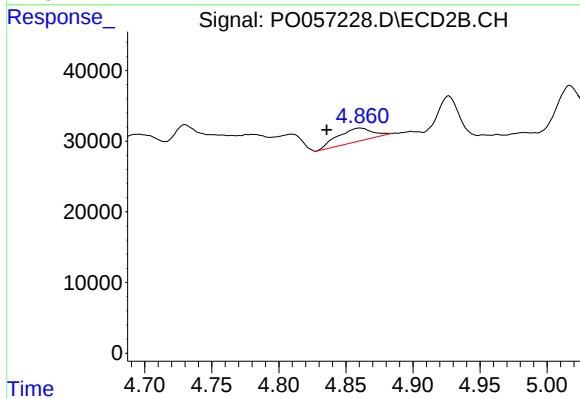
#12 AR-1232-2

R.T.: 4.645 min
Delta R.T.: -0.017 min
Response: 27845
Conc: 28.65 ng/ml



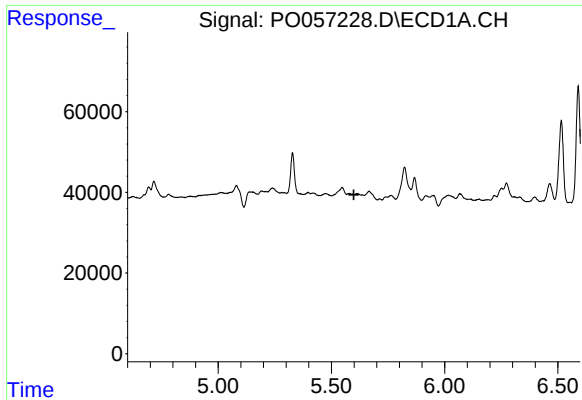
#13 AR-1232-3

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



#13 AR-1232-3

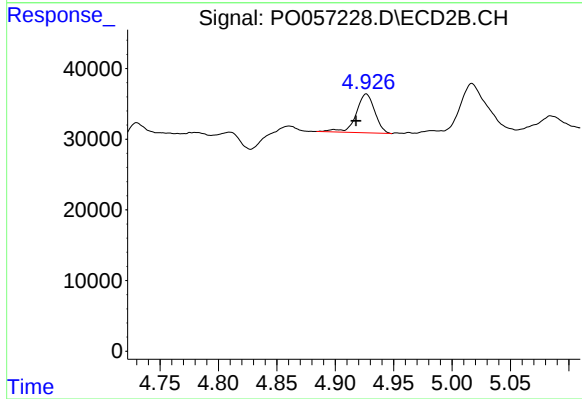
R.T.: 4.861 min
Delta R.T.: 0.025 min
Response: 33862
Conc: 64.71 ng/ml



#14 AR-1232-4

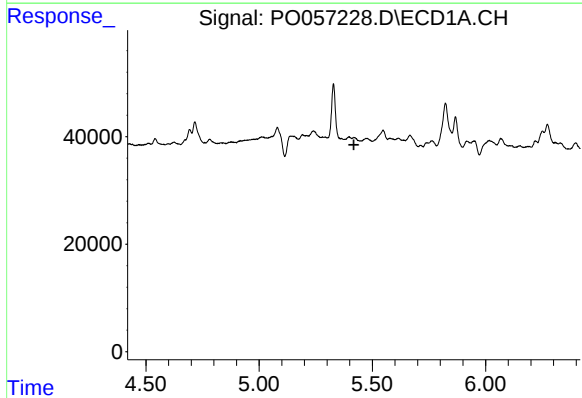
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

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



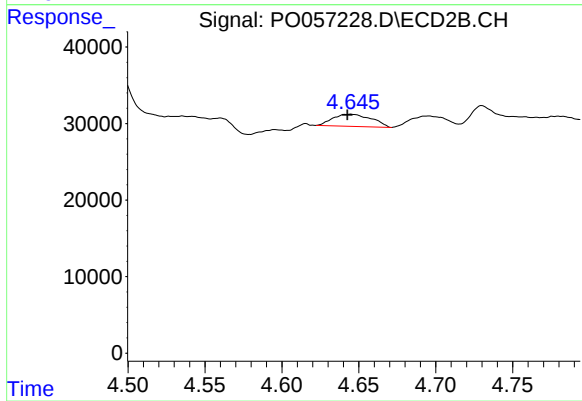
#14 AR-1232-4

R.T.: 4.927 min
Delta R.T.: 0.009 min
Response: 61158
Conc: 124.13 ng/ml



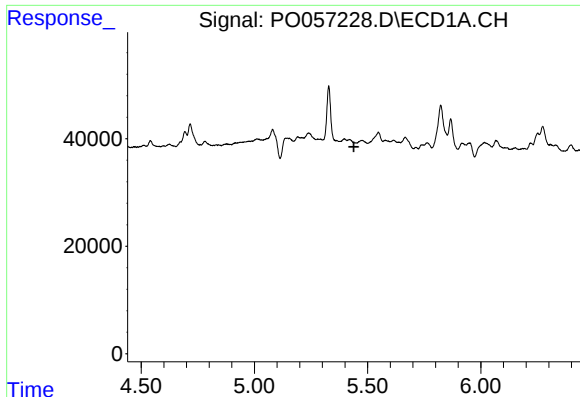
#16 AR-1242-1

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



#16 AR-1242-1

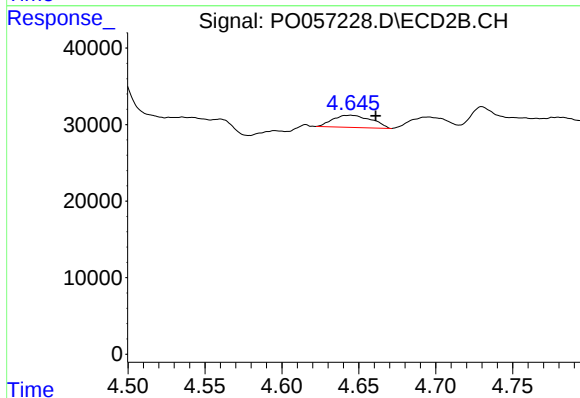
R.T.: 4.645 min
Delta R.T.: 0.002 min
Response: 27845
Conc: 22.48 ng/ml



#17 AR-1242-2

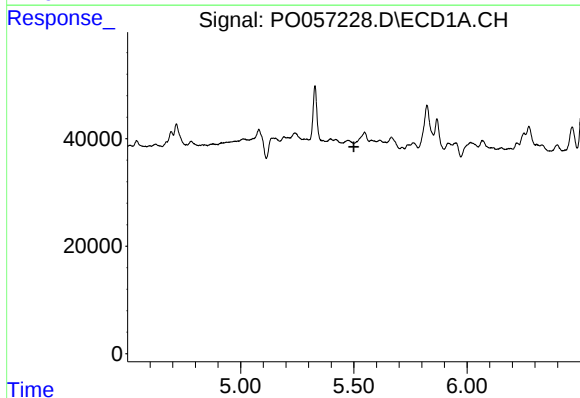
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

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



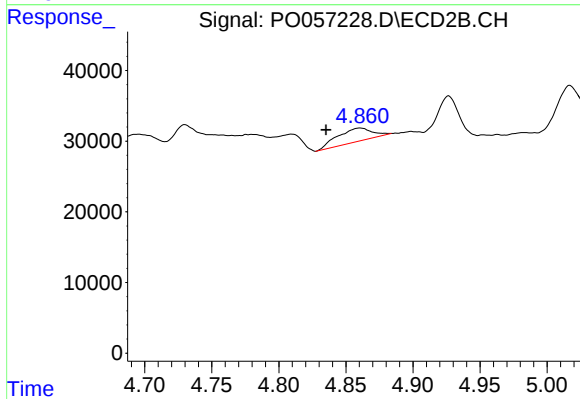
#17 AR-1242-2

R.T.: 4.645 min
Delta R.T.: -0.016 min
Response: 27845
Conc: 15.48 ng/ml



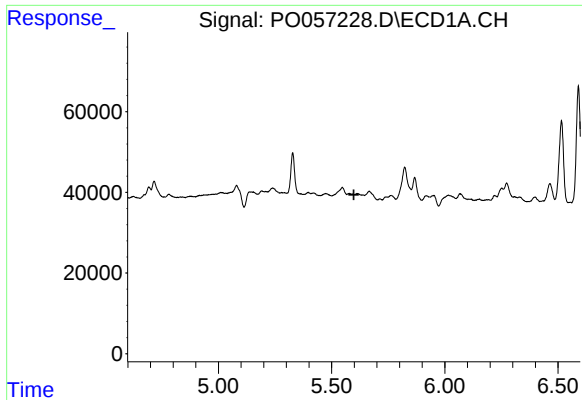
#18 AR-1242-3

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



#18 AR-1242-3

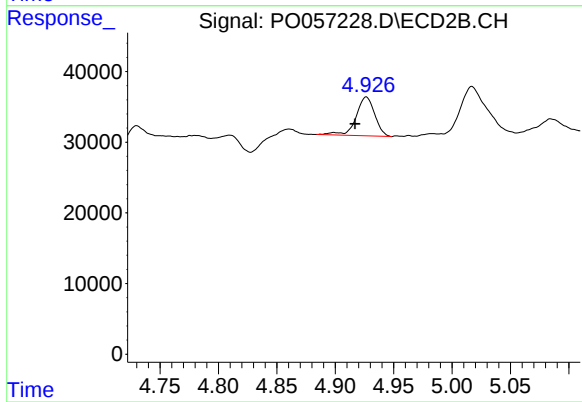
R.T.: 4.861 min
Delta R.T.: 0.026 min
Response: 33862
Conc: 34.44 ng/ml



#19 AR-1242-4

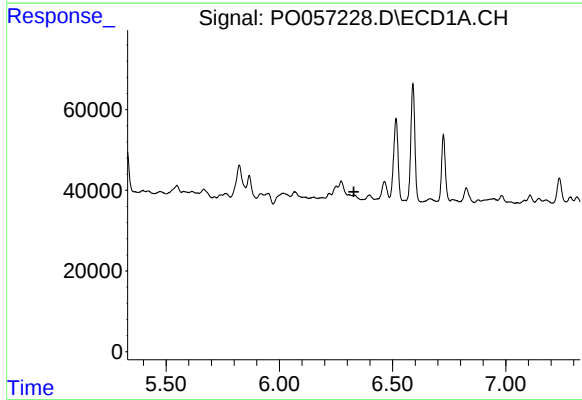
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

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



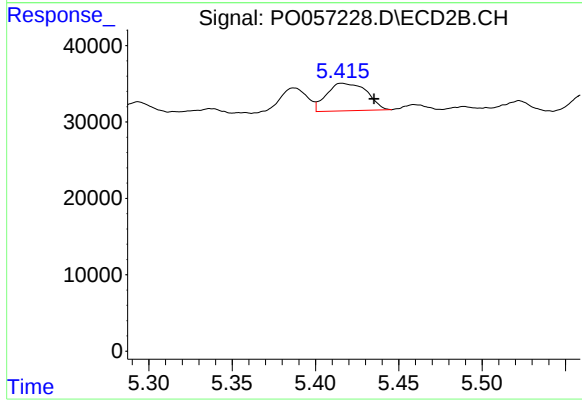
#19 AR-1242-4

R.T.: 4.927 min
Delta R.T.: 0.010 min
Response: 61158
Conc: 62.85 ng/ml



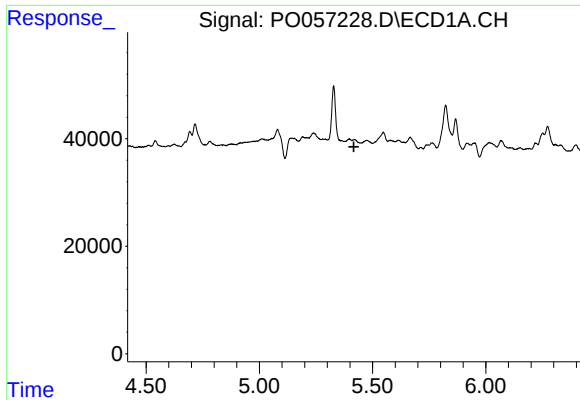
#20 AR-1242-5

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



#20 AR-1242-5

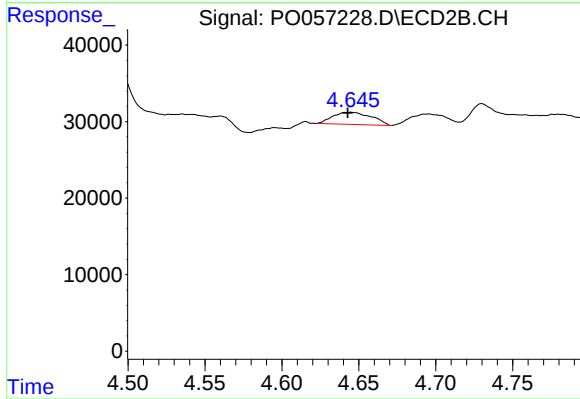
R.T.: 5.416 min
Delta R.T.: -0.019 min
Response: 60764
Conc: 51.40 ng/ml



#21 AR-1248-1

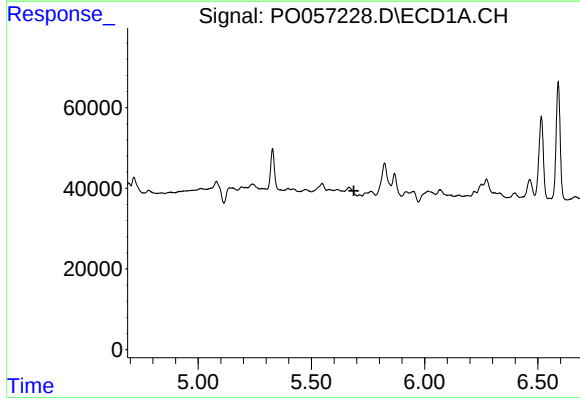
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

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



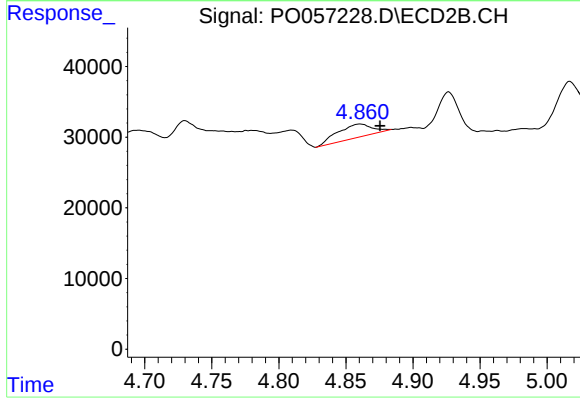
#21 AR-1248-1

R.T.: 4.645 min
Delta R.T.: 0.002 min
Response: 27845
Conc: 29.73 ng/ml



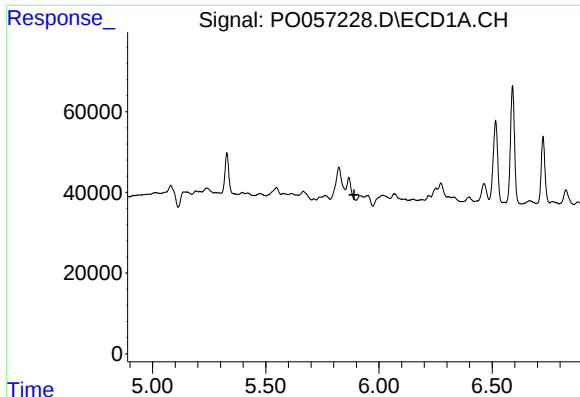
#22 AR-1248-2

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



#22 AR-1248-2

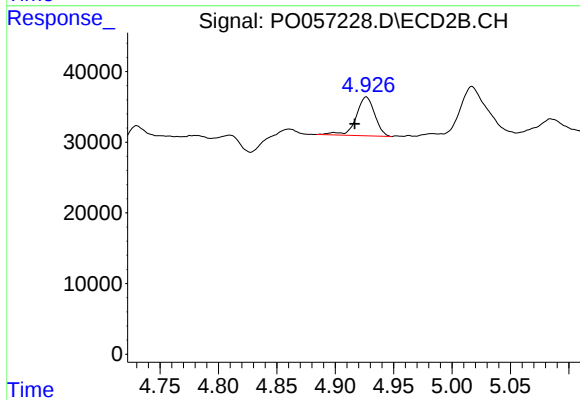
R.T.: 4.861 min
Delta R.T.: -0.015 min
Response: 33862
Conc: 26.65 ng/ml



#23 AR-1248-3

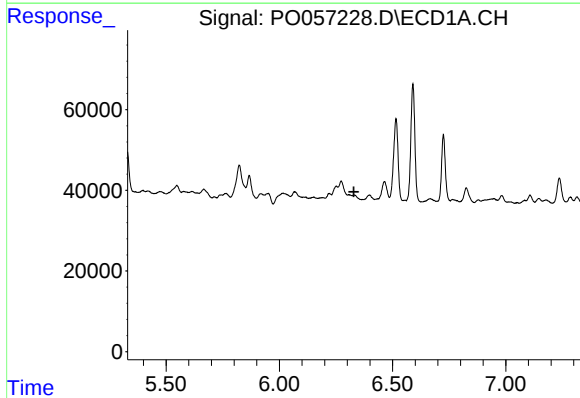
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

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



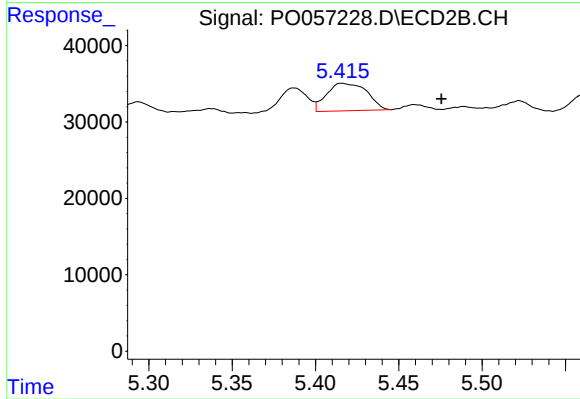
#23 AR-1248-3

R.T.: 4.927 min
Delta R.T.: 0.010 min
Response: 61158
Conc: 46.83 ng/ml



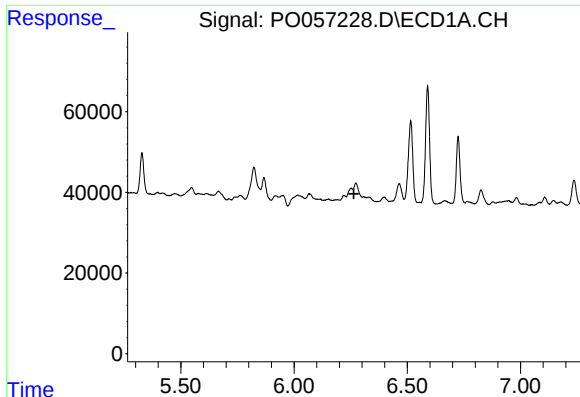
#25 AR-1248-5

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



#25 AR-1248-5

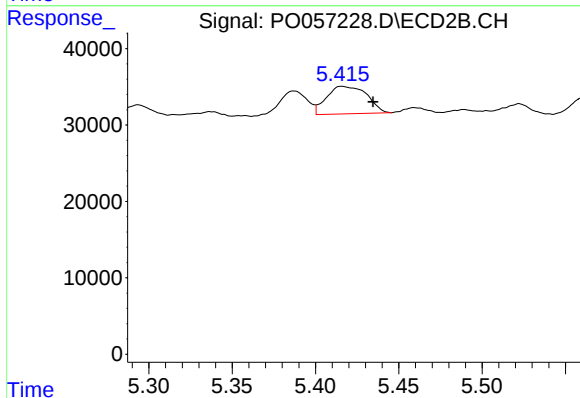
R.T.: 5.416 min
Delta R.T.: -0.060 min
Response: 60764
Conc: 36.71 ng/ml



#26 AR-1254-1

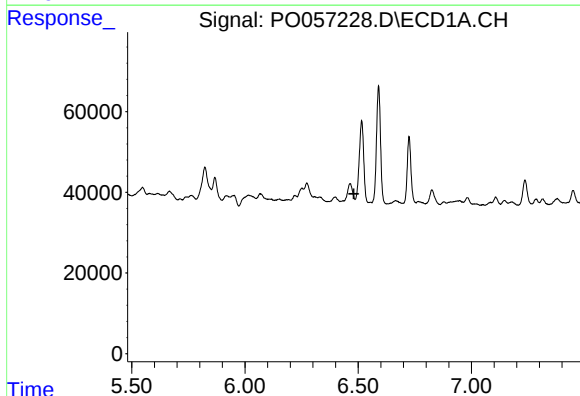
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

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



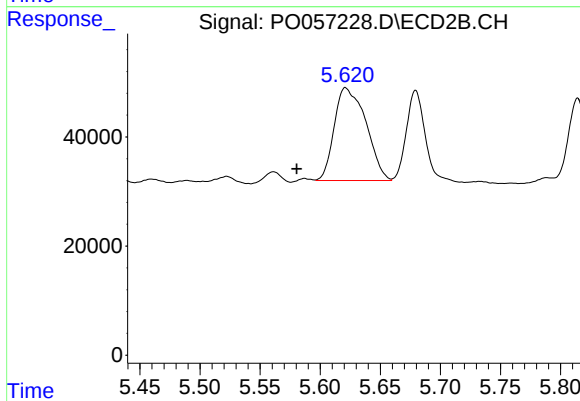
#26 AR-1254-1

R.T.: 5.416 min
Delta R.T.: -0.019 min
Response: 60764
Conc: 22.98 ng/ml



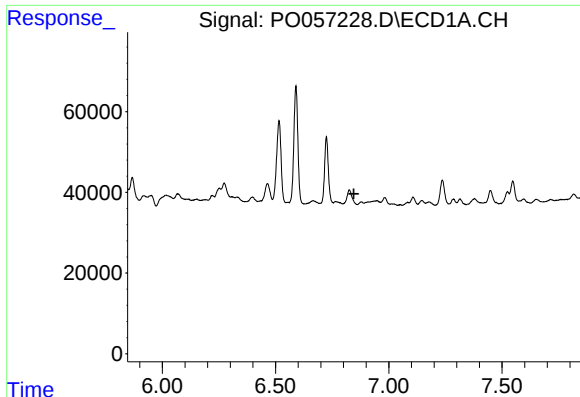
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#27 AR-1254-2

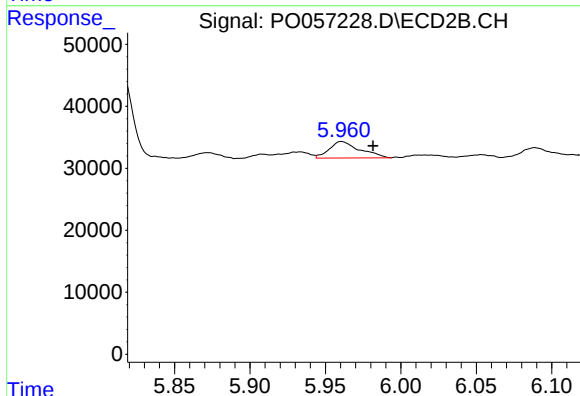
R.T.: 5.621 min
Delta R.T.: 0.041 min
Response: 311615
Conc: 144.55 ng/ml



#28 AR-1254-3

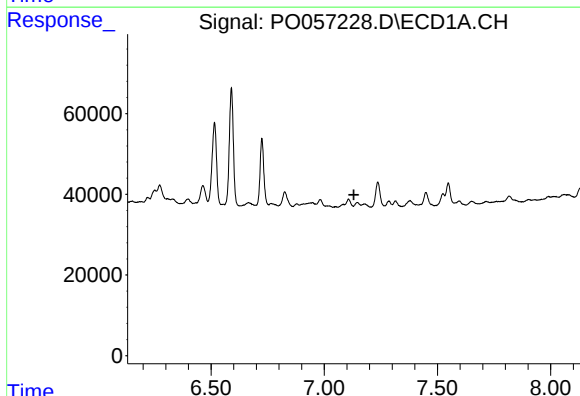
R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.

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



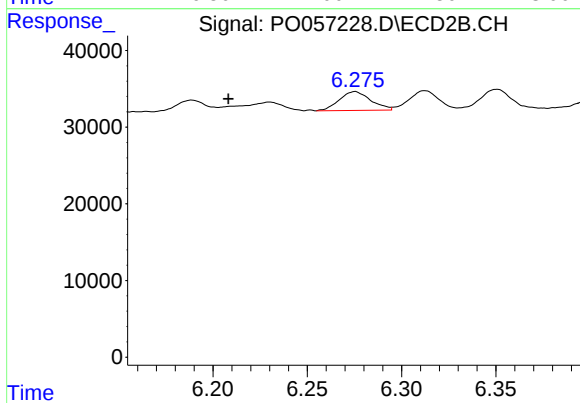
#28 AR-1254-3

R.T.: 5.961 min
Delta R.T.: -0.021 min
Response: 37247
Conc: 10.17 ng/ml



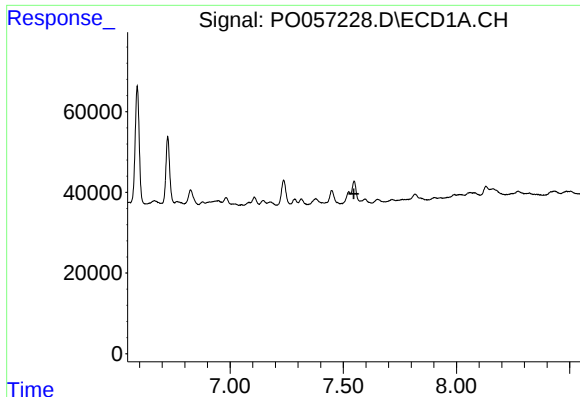
#29 AR-1254-4

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



#29 AR-1254-4

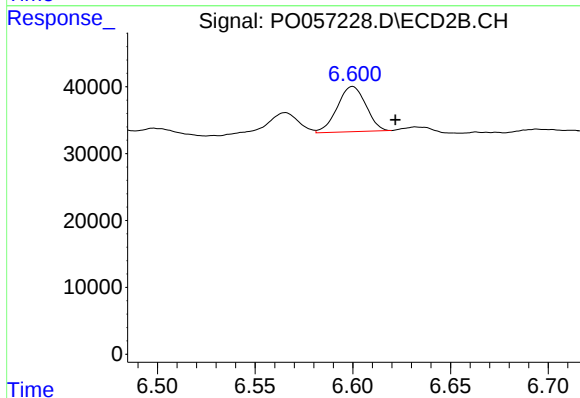
R.T.: 6.275 min
Delta R.T.: 0.067 min
Response: 28569
Conc: 13.00 ng/ml



#30 AR-1254-5

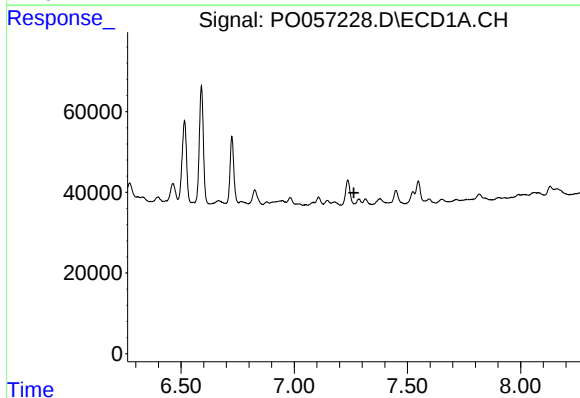
R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.

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



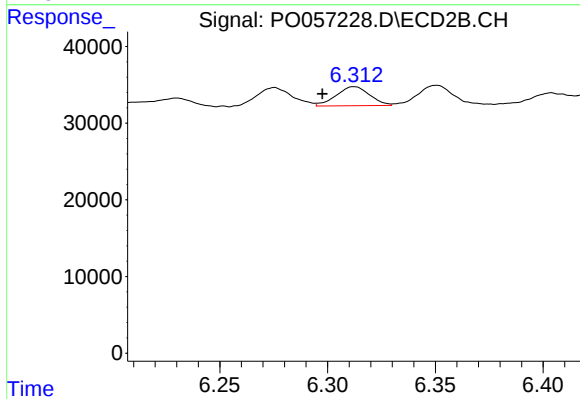
#30 AR-1254-5

R.T.: 6.600 min
Delta R.T.: -0.022 min
Response: 69063
Conc: 21.78 ng/ml



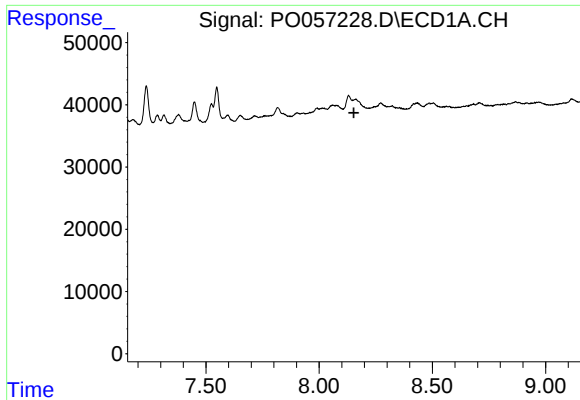
#32 AR-1260-2

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



#32 AR-1260-2

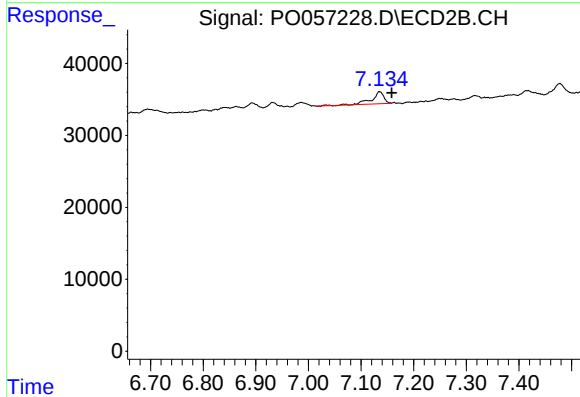
R.T.: 6.312 min
Delta R.T.: 0.015 min
Response: 26781
Conc: 10.86 ng/ml



#35 AR-1260-5

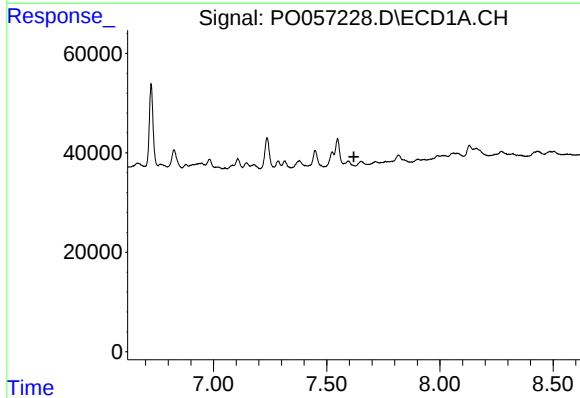
R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.

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



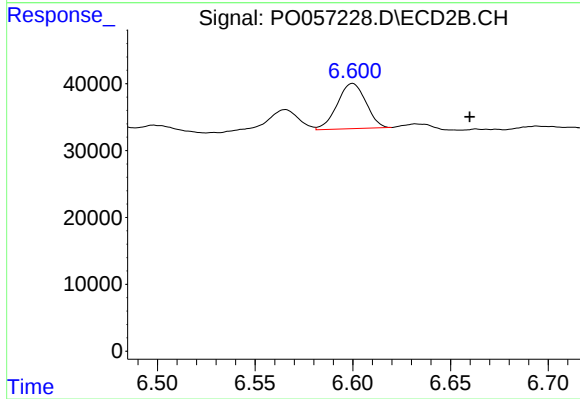
#35 AR-1260-5

R.T.: 7.135 min
Delta R.T.: -0.023 min
Response: 27348
Conc: 6.34 ng/ml



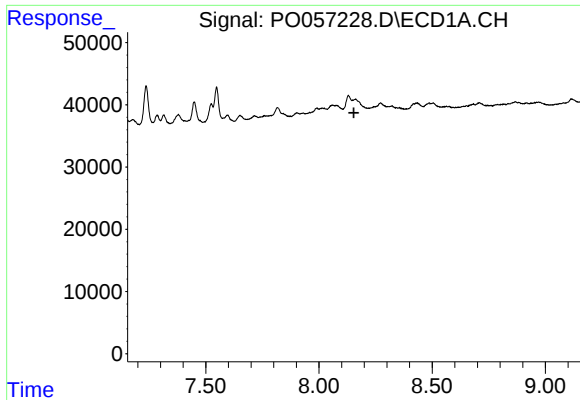
#36 AR-1262-1

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



#36 AR-1262-1

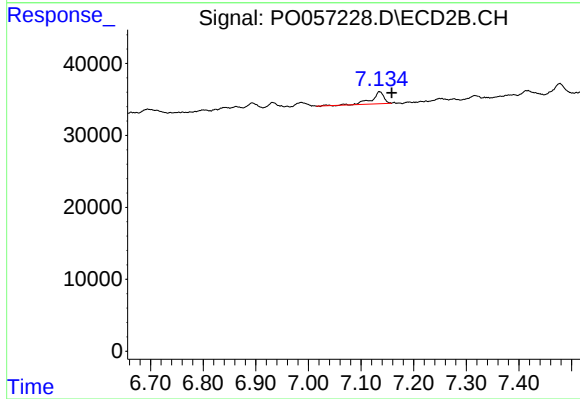
R.T.: 6.600 min
Delta R.T.: -0.060 min
Response: 69063
Conc: 16.55 ng/ml



#37 AR-1262-2

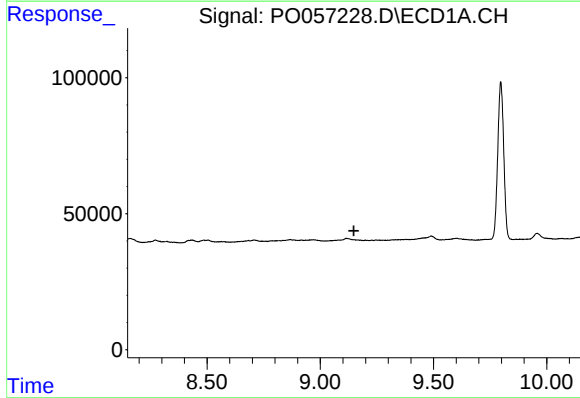
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.

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



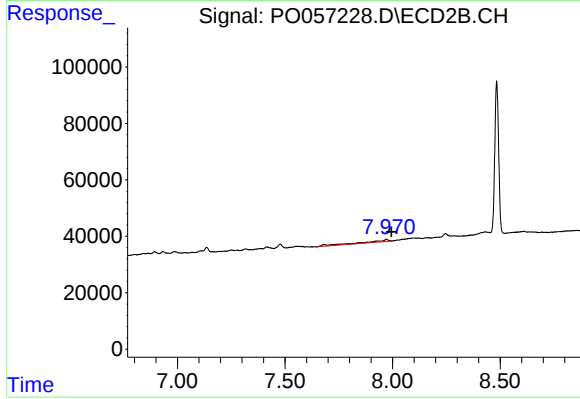
#37 AR-1262-2

R.T.: 7.135 min
Delta R.T.: -0.023 min
Response: 27348
Conc: 3.98 ng/ml



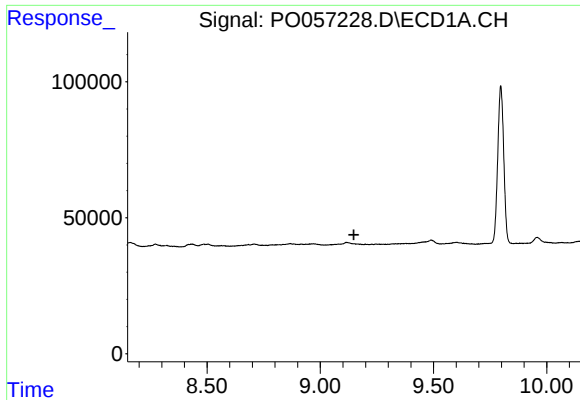
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.



#40 AR-1262-5

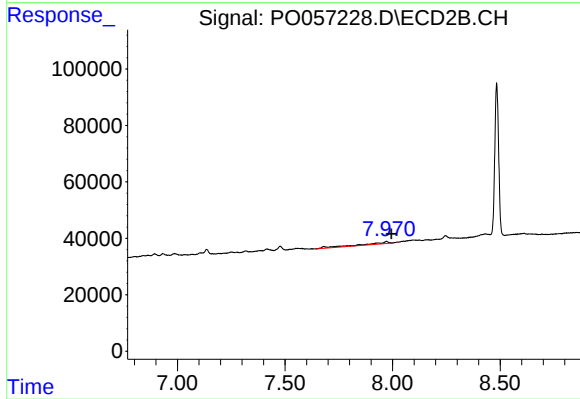
R.T.: 7.971 min
Delta R.T.: -0.024 min
Response: 58357
Conc: 25.13 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.

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



#44 AR-1268-4

R.T.: 7.971 min
Delta R.T.: -0.023 min
Response: 58357
Conc: 25.00 ng/ml