

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061419\
 Data File : P0057165.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jun 2019 13:56
 Operator : SM/SJ
 Sample : K3373-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 13803-13804

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 14:12:58 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...	4.242	3.561	449735	458212	11.748	13.894
2)	SA Decachlor...	9.806	8.489	607508	388354	12.377	10.891
Target Compounds							
3)	L1 AR-1016-1	0.000	4.647	0	47834	N.D.	38.009 #
4)	L1 AR-1016-2	0.000	4.647	0	47834	N.D.	26.550 #
5)	L1 AR-1016-3	0.000	4.822	0	29296	N.D.	29.714 #
6)	L1 AR-1016-4	0.000	4.861	0	100822	N.D.	121.789 #
7)	L1 AR-1016-5	0.000	5.072	0	32883	N.D.	30.654 #
12)	L3 AR-1232-2	0.000	4.647	0	47834	N.D.	49.218 #
13)	L3 AR-1232-3	0.000	4.822	0	29296	N.D.	55.984 #
14)	L3 AR-1232-4	0.000	4.932	0	32890	N.D.	66.756 #
15)	L3 AR-1232-5	0.000	5.072	0	32883	N.D.	58.380 #
16)	L4 AR-1242-1	0.000	4.647	0	47834	N.D.	38.620 #
17)	L4 AR-1242-2	0.000	4.647	0	47834	N.D.	26.598 #
18)	L4 AR-1242-3	0.000	4.822	0	29296	N.D.	29.799 #
19)	L4 AR-1242-4	0.000	4.902	0	88693	N.D.	91.145 #
20)	L4 AR-1242-5	0.000	5.419	0	193013	N.D.	163.256 #
21)	L5 AR-1248-1	0.000	4.647	0	47834	N.D.	51.076 #
22)	L5 AR-1248-2	0.000	4.861	0	100822	N.D.	79.359 #
23)	L5 AR-1248-3	0.000	4.902	0	88693	N.D.	67.917 #
24)	L5 AR-1248-4	0.000	5.072	0	32883	N.D.	20.764 #
25)	L5 AR-1248-5	0.000	5.460	0	102280	N.D.	61.798 #
26)	L6 AR-1254-1	0.000	5.419	0	193013	N.D.	72.980 #
27)	L6 AR-1254-2	0.000	5.565	0	86203	N.D.	39.986 #
28)	L6 AR-1254-3	0.000	5.965	0	161443	N.D.	44.097 #
29)	L6 AR-1254-4	0.000	6.192	0	85264	N.D.	38.811 #
30)	L6 AR-1254-5	0.000	6.605	0	65317	N.D.	20.603 #
31)	L7 AR-1260-1	0.000	6.092	0	75724	N.D.	37.855 #
32)	L7 AR-1260-2	0.000	6.279	0	48769	N.D.	19.785 #
33)	L7 AR-1260-3	0.000	6.430	0	50424	N.D.	22.478 #
34)	L7 AR-1260-4	0.000	6.937	0	22326	N.D.	11.997 #
35)	L7 AR-1260-5	0.000	7.140	0	25899	N.D.	6.006 #
36)	L8 AR-1262-1	0.000	6.605	0	65317	N.D.	15.648 #
37)	L8 AR-1262-2	0.000	7.140	0	25899	N.D.	3.770 #

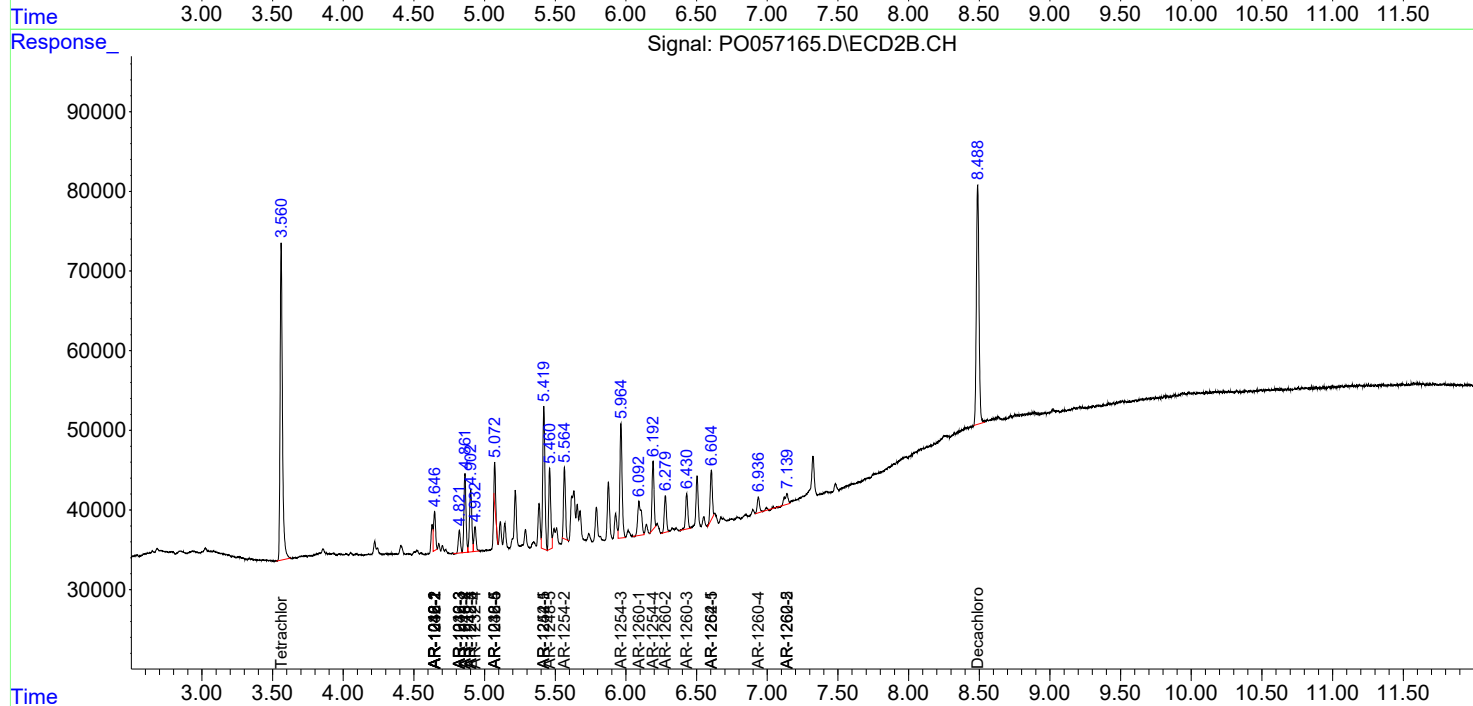
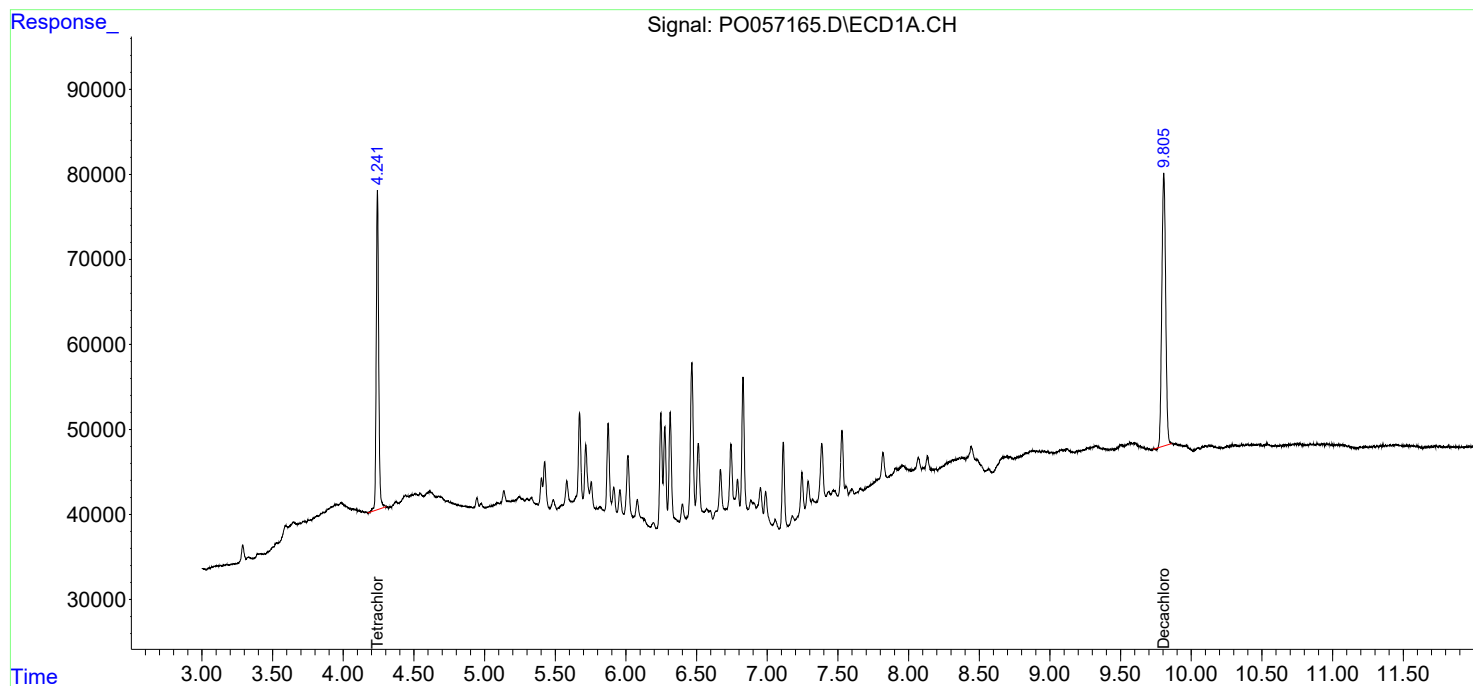
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

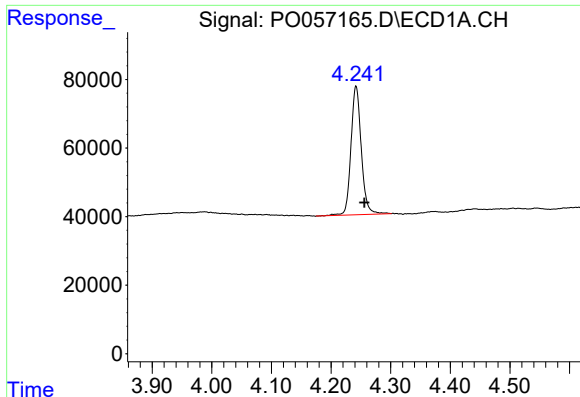
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061419\
Data File : P0057165.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jun 2019 13:56
Operator : SM/SJ
Sample : K3373-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
13803-13804

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 14:12:58 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

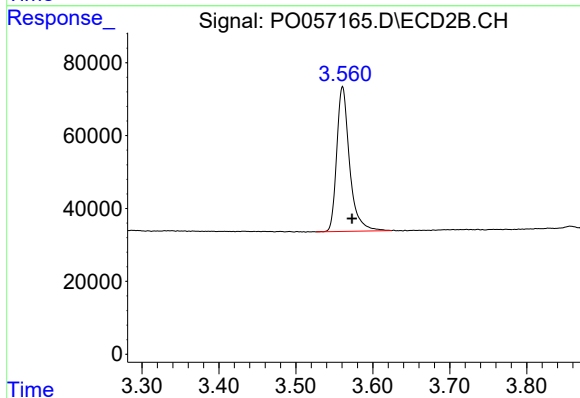




#1 Tetrachloro-m-xylene

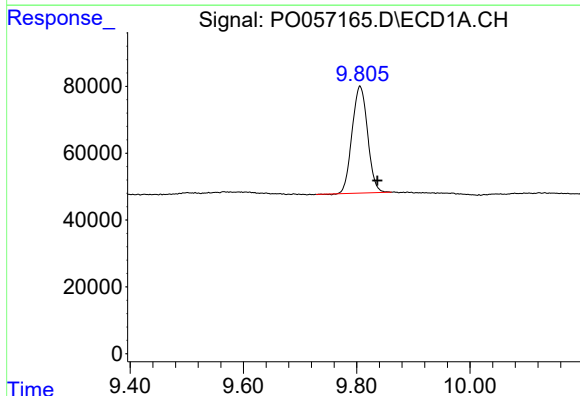
R.T.: 4.242 min
Delta R.T.: -0.014 min
Response: 449735
Conc: 11.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
13803-13804



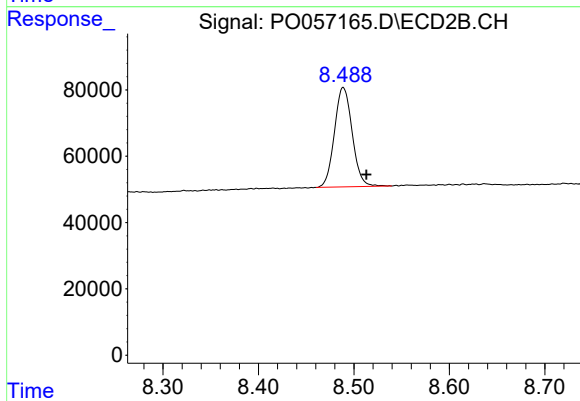
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: -0.012 min
Response: 458212
Conc: 13.89 ng/ml



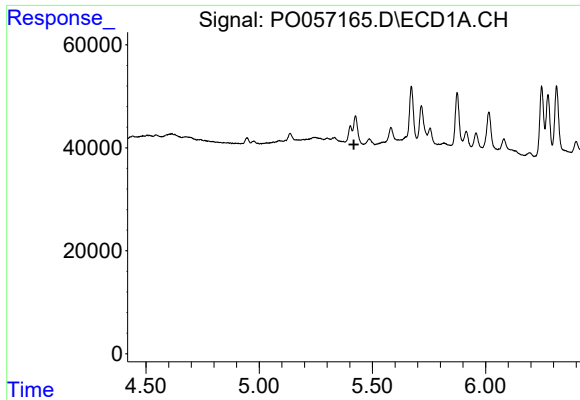
#2 Decachlorobiphenyl

R.T.: 9.806 min
Delta R.T.: -0.030 min
Response: 607508
Conc: 12.38 ng/ml



#2 Decachlorobiphenyl

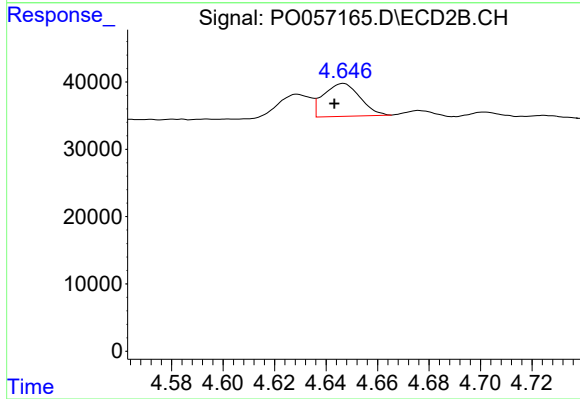
R.T.: 8.489 min
Delta R.T.: -0.024 min
Response: 388354
Conc: 10.89 ng/ml



#3 AR-1016-1

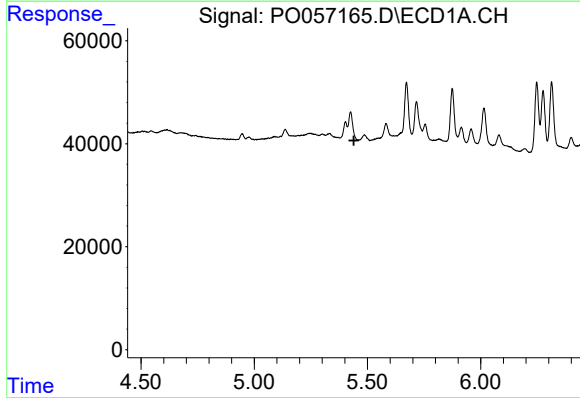
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



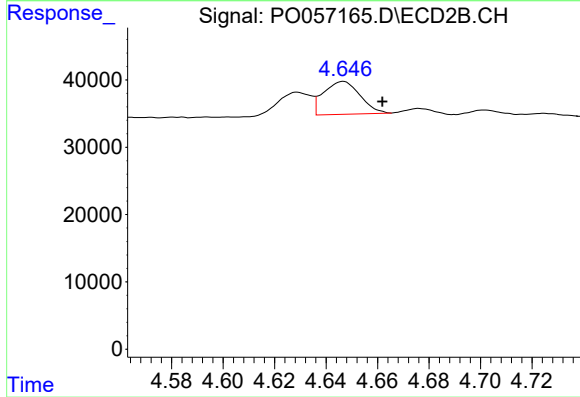
#3 AR-1016-1

R.T.: 4.647 min
Delta R.T.: 0.004 min
Response: 47834
Conc: 38.01 ng/ml



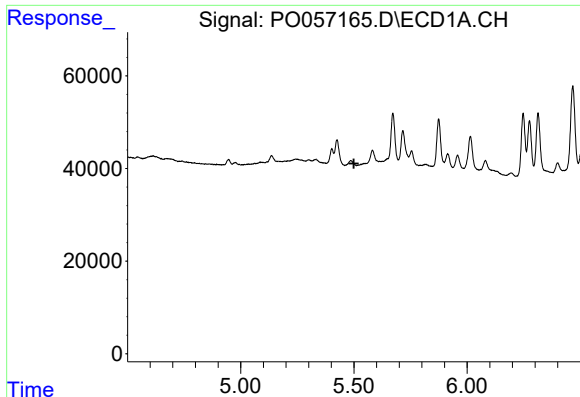
#4 AR-1016-2

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



#4 AR-1016-2

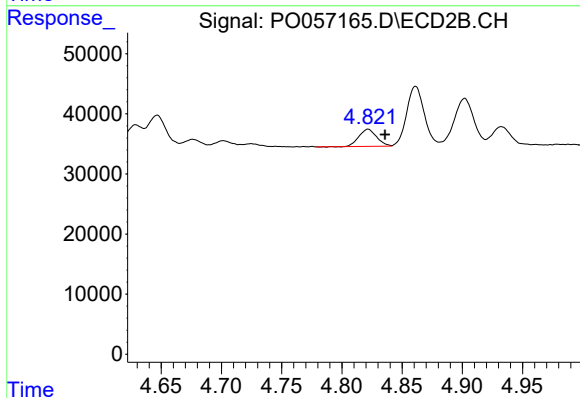
R.T.: 4.647 min
Delta R.T.: -0.015 min
Response: 47834
Conc: 26.55 ng/ml



#5 AR-1016-3

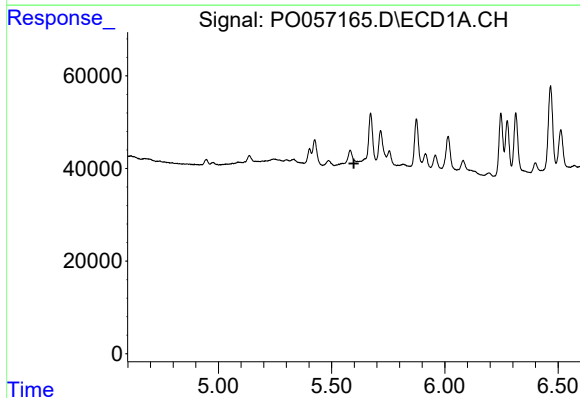
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



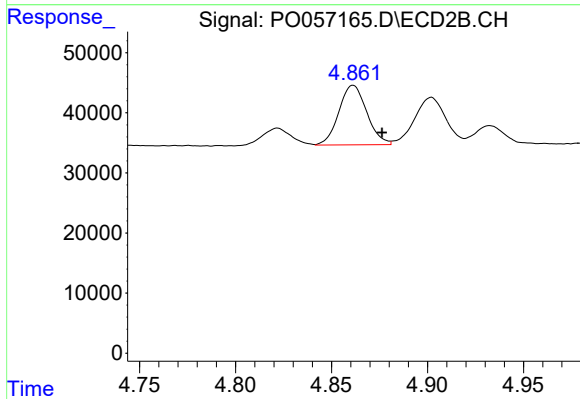
#5 AR-1016-3

R.T.: 4.822 min
Delta R.T.: -0.014 min
Response: 29296
Conc: 29.71 ng/ml



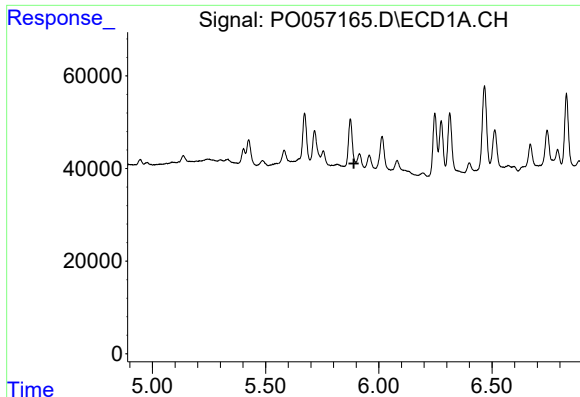
#6 AR-1016-4

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



#6 AR-1016-4

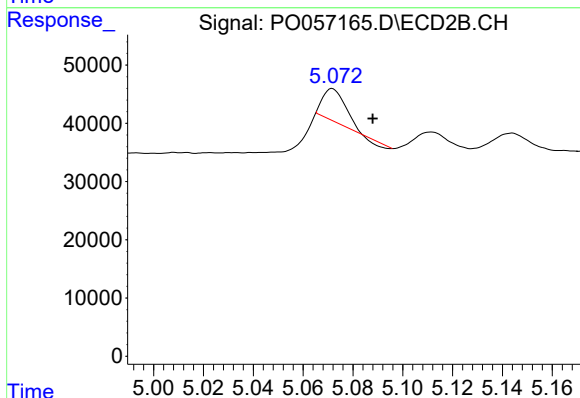
R.T.: 4.861 min
Delta R.T.: -0.015 min
Response: 100822
Conc: 121.79 ng/ml



#7 AR-1016-5

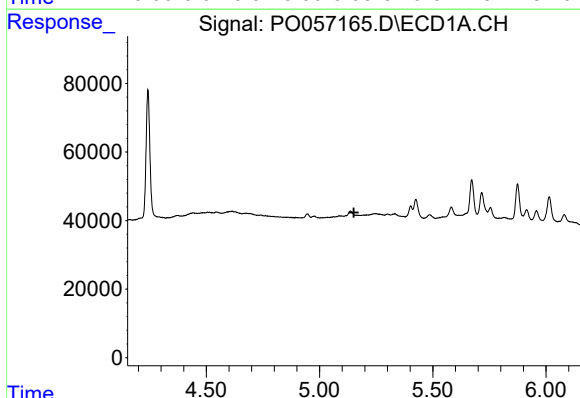
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



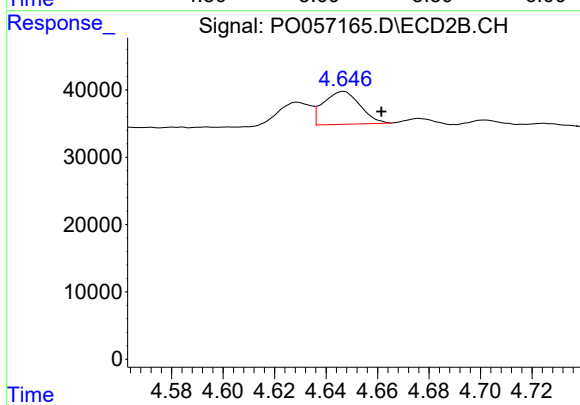
#7 AR-1016-5

R.T.: 5.072 min
Delta R.T.: -0.016 min
Response: 32883
Conc: 30.65 ng/ml



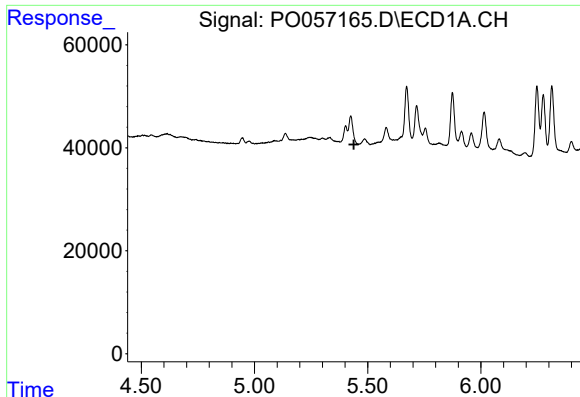
#12 AR-1232-2

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



#12 AR-1232-2

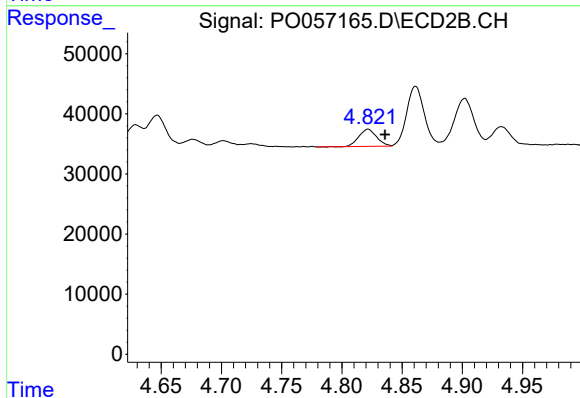
R.T.: 4.647 min
Delta R.T.: -0.015 min
Response: 47834
Conc: 49.22 ng/ml



#13 AR-1232-3

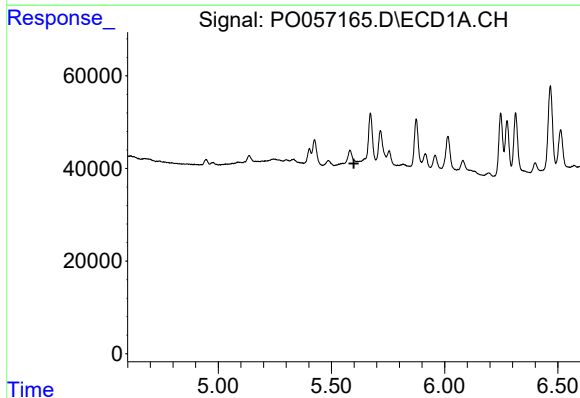
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



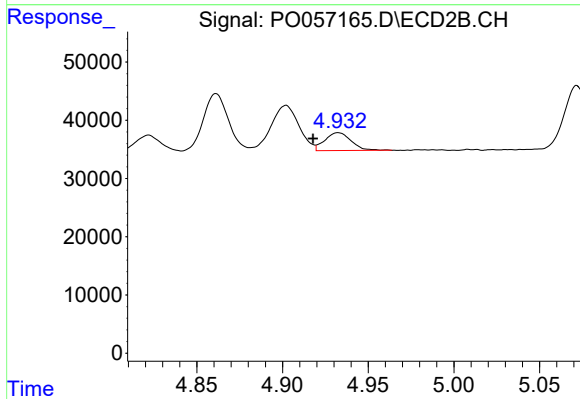
#13 AR-1232-3

R.T.: 4.822 min
Delta R.T.: -0.014 min
Response: 29296
Conc: 55.98 ng/ml



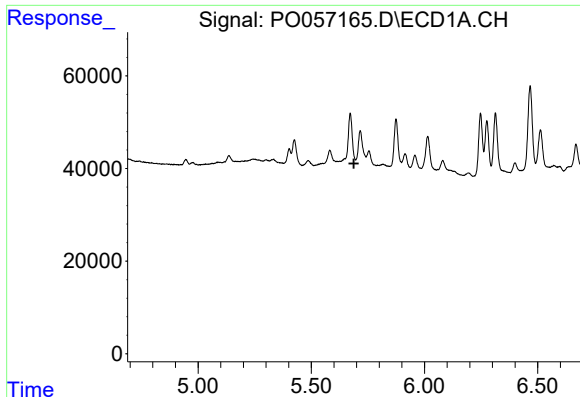
#14 AR-1232-4

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



#14 AR-1232-4

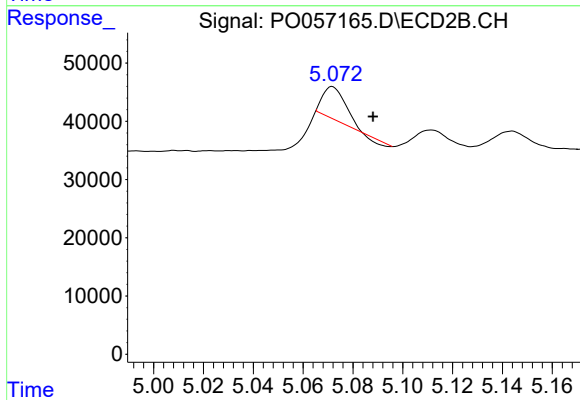
R.T.: 4.932 min
Delta R.T.: 0.015 min
Response: 32890
Conc: 66.76 ng/ml



#15 AR-1232-5

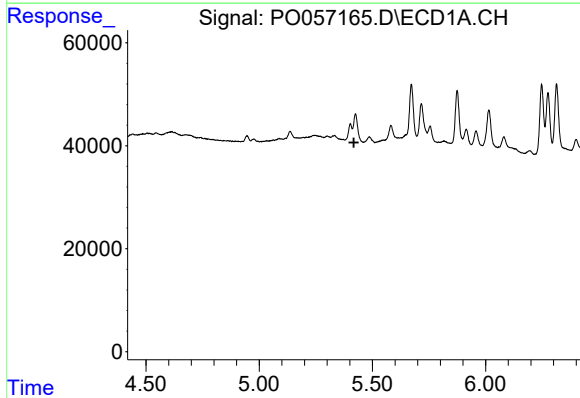
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



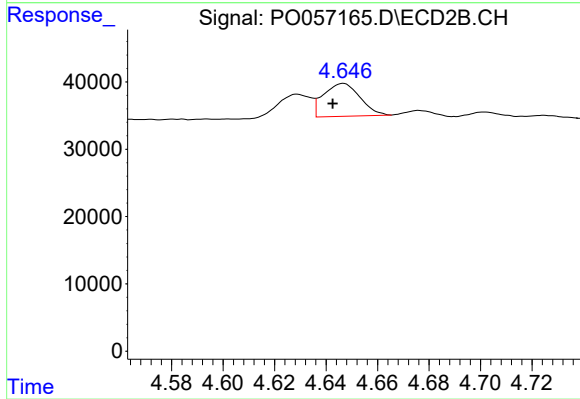
#15 AR-1232-5

R.T.: 5.072 min
Delta R.T.: -0.016 min
Response: 32883
Conc: 58.38 ng/ml



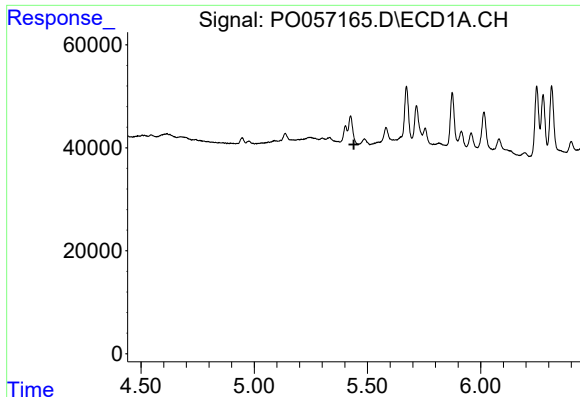
#16 AR-1242-1

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



#16 AR-1242-1

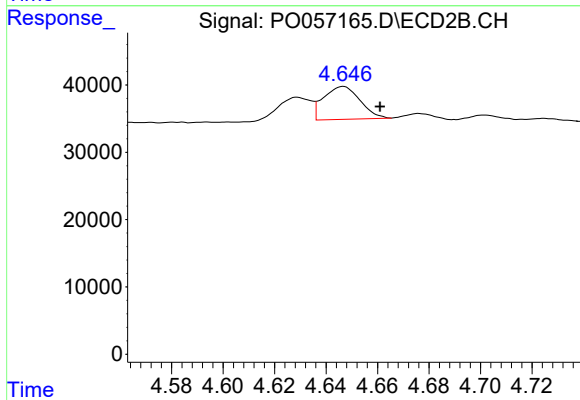
R.T.: 4.647 min
Delta R.T.: 0.004 min
Response: 47834
Conc: 38.62 ng/ml



#17 AR-1242-2

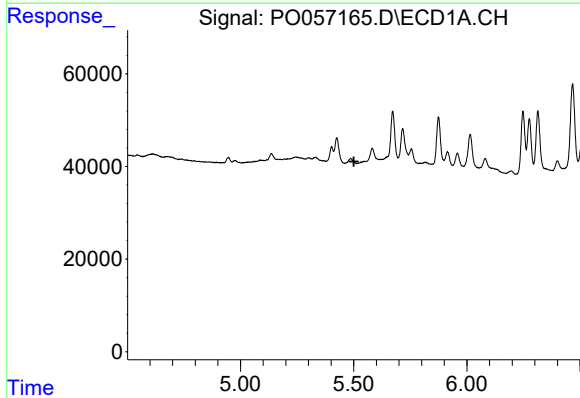
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



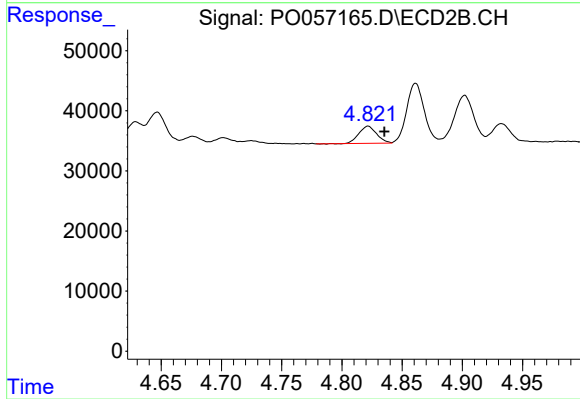
#17 AR-1242-2

R.T.: 4.647 min
Delta R.T.: -0.014 min
Response: 47834
Conc: 26.60 ng/ml



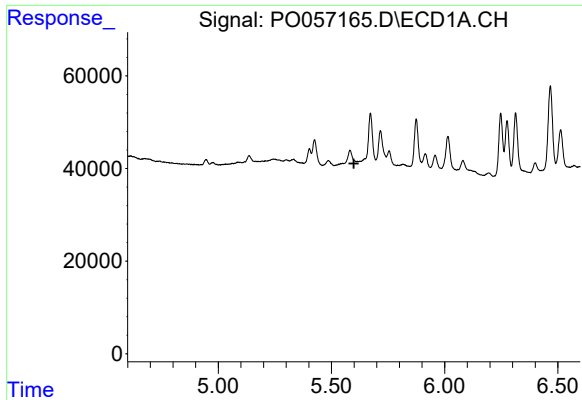
#18 AR-1242-3

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



#18 AR-1242-3

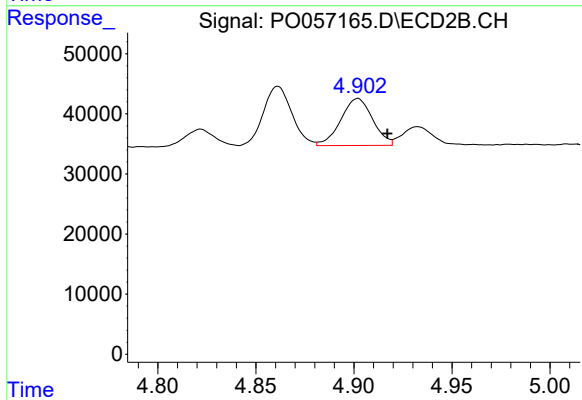
R.T.: 4.822 min
Delta R.T.: -0.013 min
Response: 29296
Conc: 29.80 ng/ml



#19 AR-1242-4

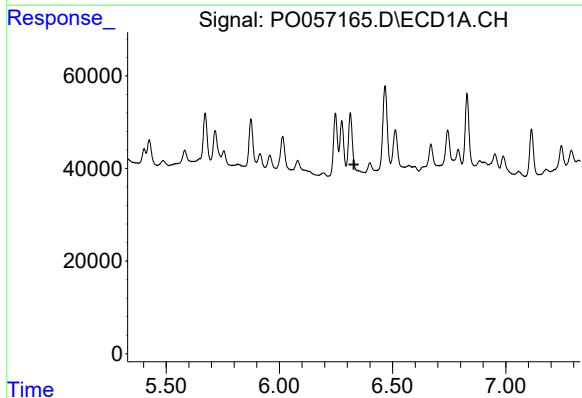
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



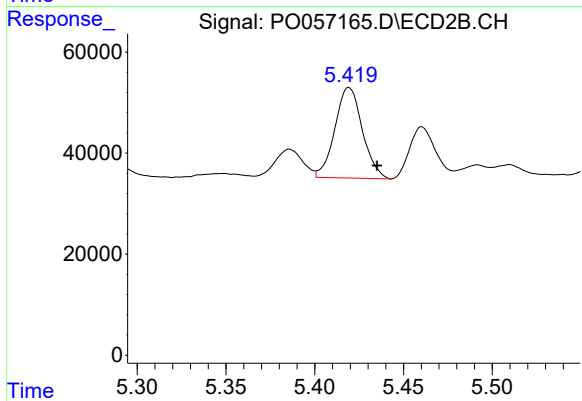
#19 AR-1242-4

R.T.: 4.902 min
Delta R.T.: -0.015 min
Response: 88693
Conc: 91.14 ng/ml



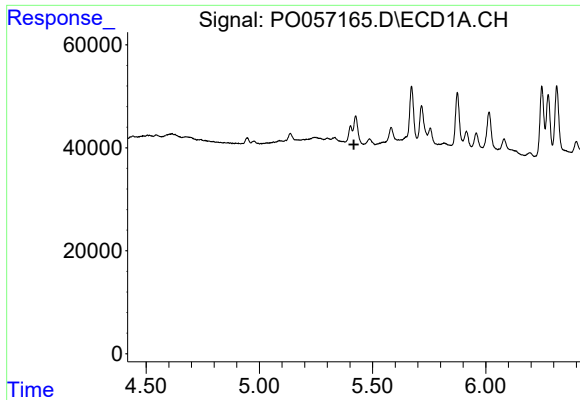
#20 AR-1242-5

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



#20 AR-1242-5

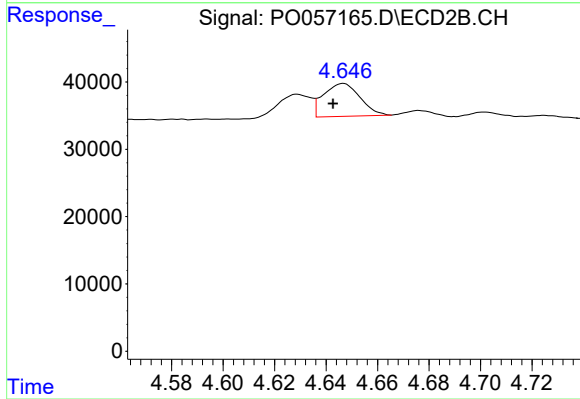
R.T.: 5.419 min
Delta R.T.: -0.016 min
Response: 193013
Conc: 163.26 ng/ml



#21 AR-1248-1

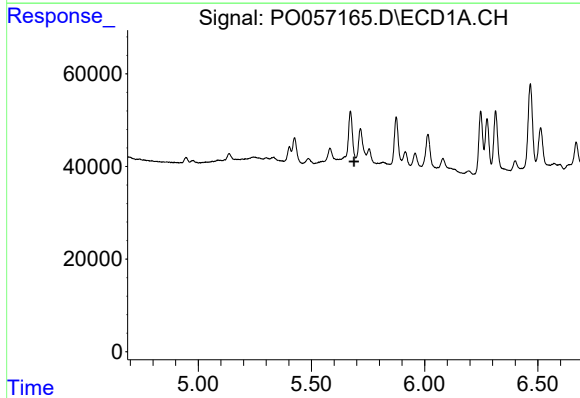
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



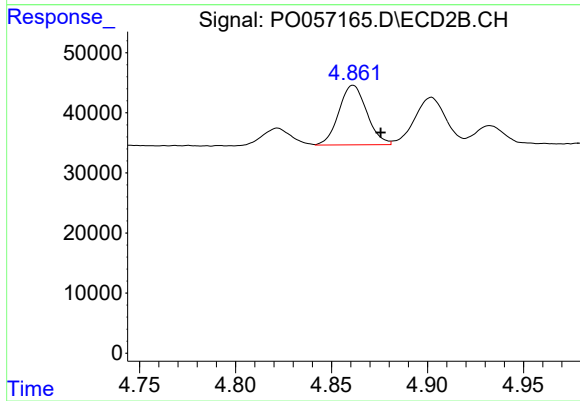
#21 AR-1248-1

R.T.: 4.647 min
Delta R.T.: 0.004 min
Response: 47834
Conc: 51.08 ng/ml



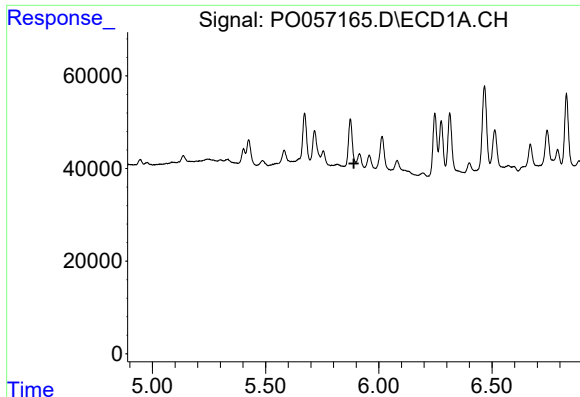
#22 AR-1248-2

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



#22 AR-1248-2

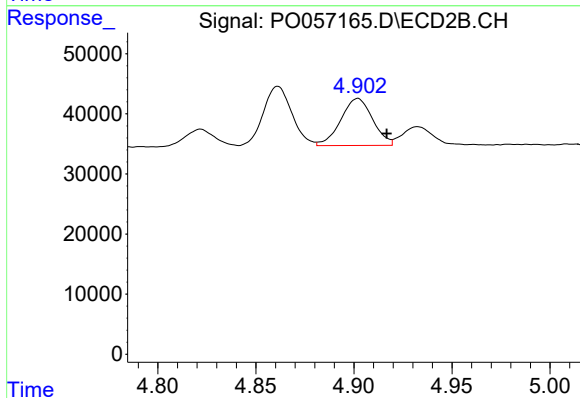
R.T.: 4.861 min
Delta R.T.: -0.014 min
Response: 100822
Conc: 79.36 ng/ml



#23 AR-1248-3

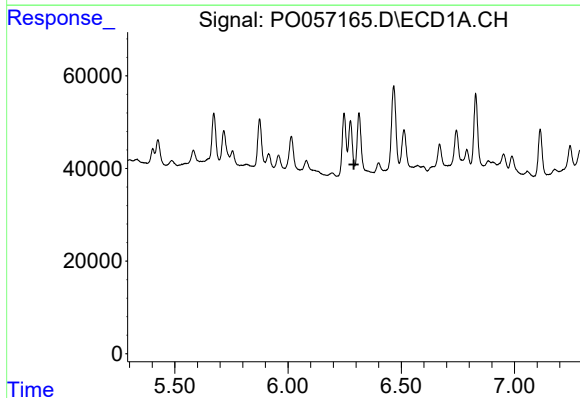
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



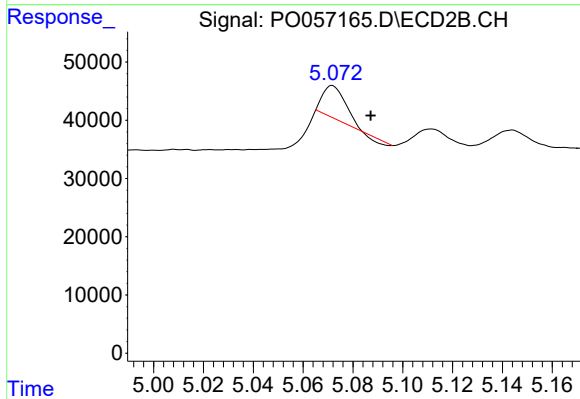
#23 AR-1248-3

R.T.: 4.902 min
Delta R.T.: -0.015 min
Response: 88693
Conc: 67.92 ng/ml



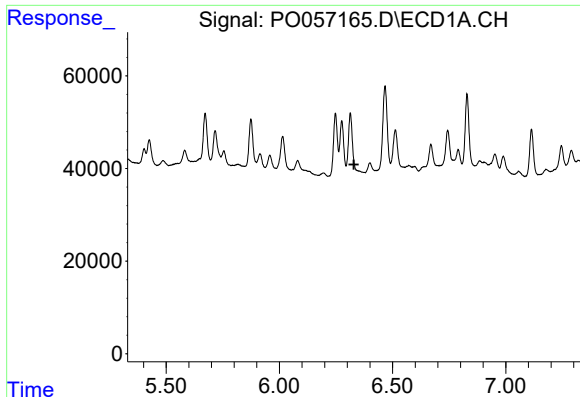
#24 AR-1248-4

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



#24 AR-1248-4

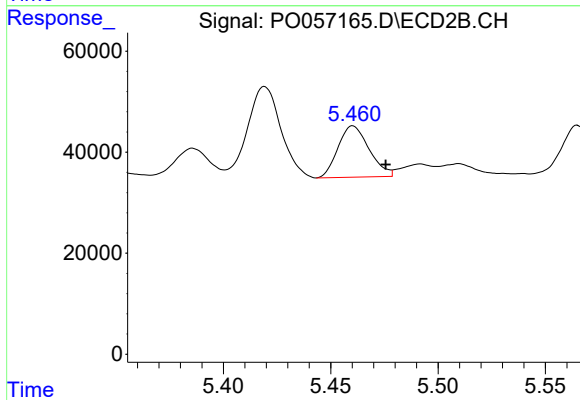
R.T.: 5.072 min
Delta R.T.: -0.015 min
Response: 32883
Conc: 20.76 ng/ml



#25 AR-1248-5

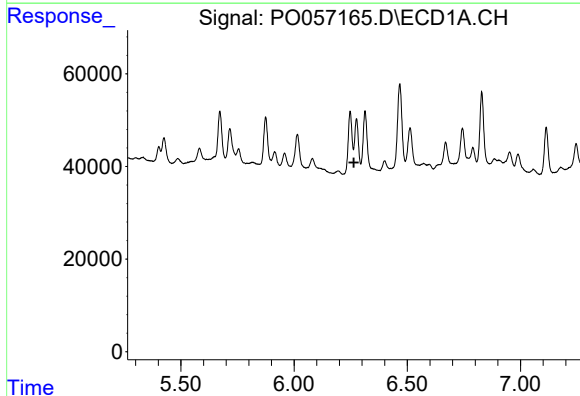
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



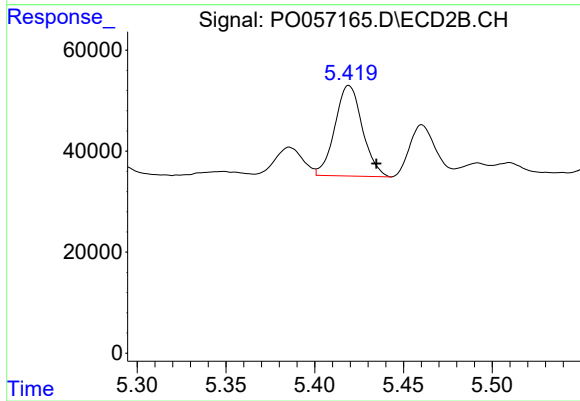
#25 AR-1248-5

R.T.: 5.460 min
Delta R.T.: -0.015 min
Response: 102280
Conc: 61.80 ng/ml



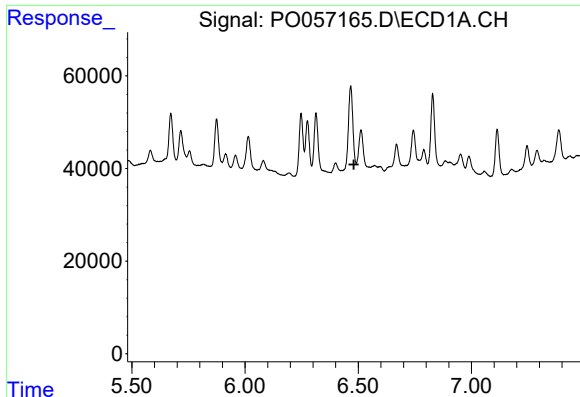
#26 AR-1254-1

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



#26 AR-1254-1

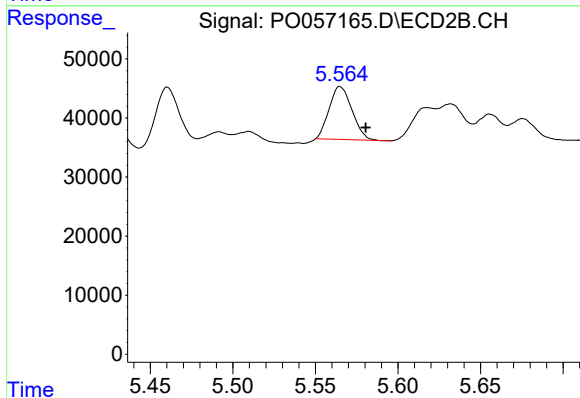
R.T.: 5.419 min
Delta R.T.: -0.015 min
Response: 193013
Conc: 72.98 ng/ml



#27 AR-1254-2

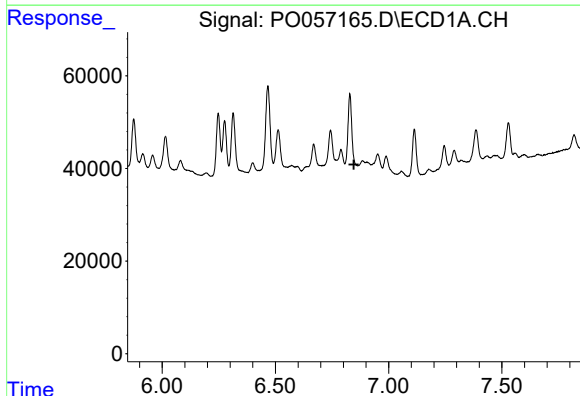
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



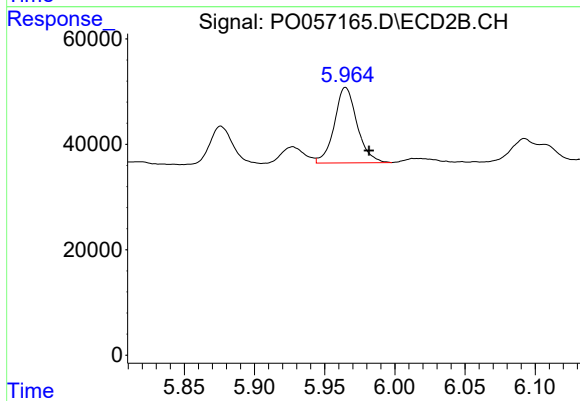
#27 AR-1254-2

R.T.: 5.565 min
Delta R.T.: -0.016 min
Response: 86203
Conc: 39.99 ng/ml



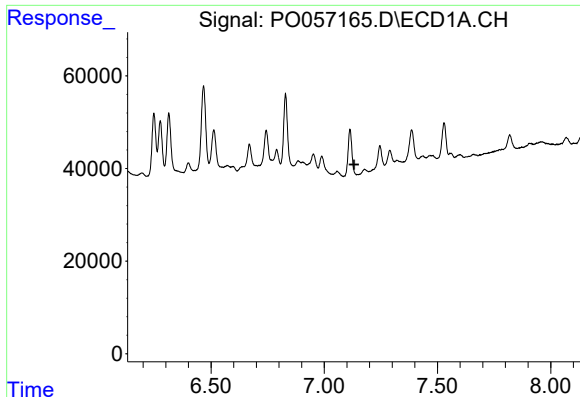
#28 AR-1254-3

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



#28 AR-1254-3

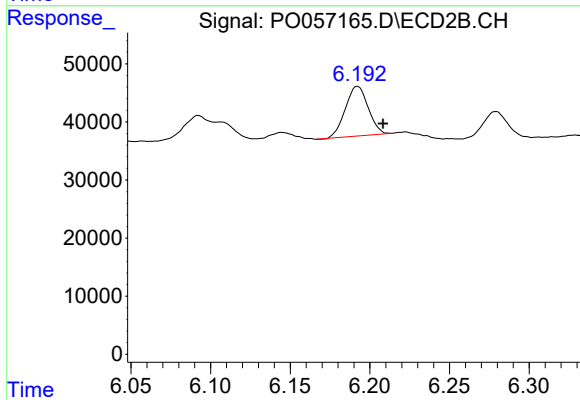
R.T.: 5.965 min
Delta R.T.: -0.017 min
Response: 161443
Conc: 44.10 ng/ml



#29 AR-1254-4

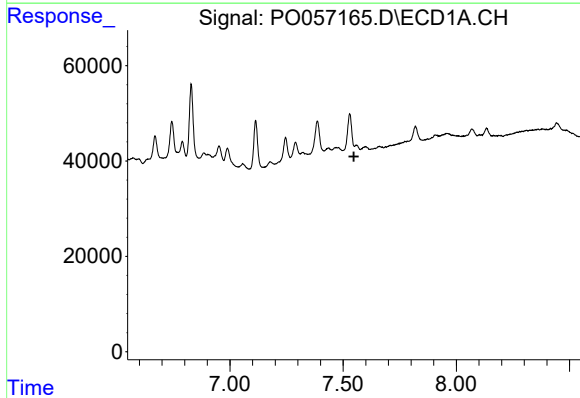
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



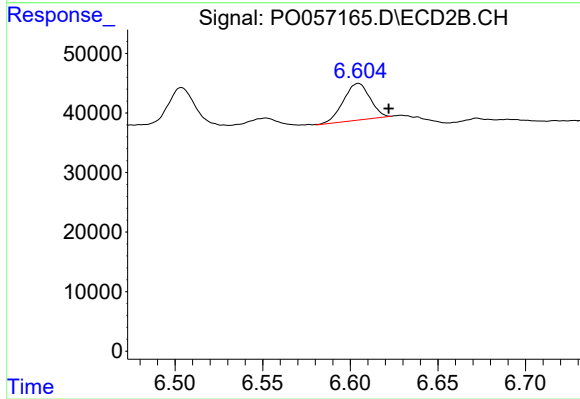
#29 AR-1254-4

R.T.: 6.192 min
Delta R.T.: -0.016 min
Response: 85264
Conc: 38.81 ng/ml



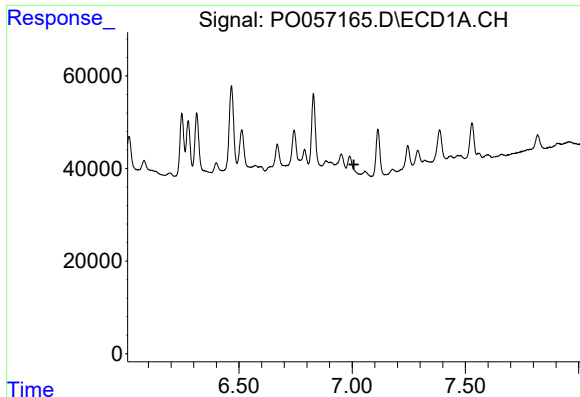
#30 AR-1254-5

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



#30 AR-1254-5

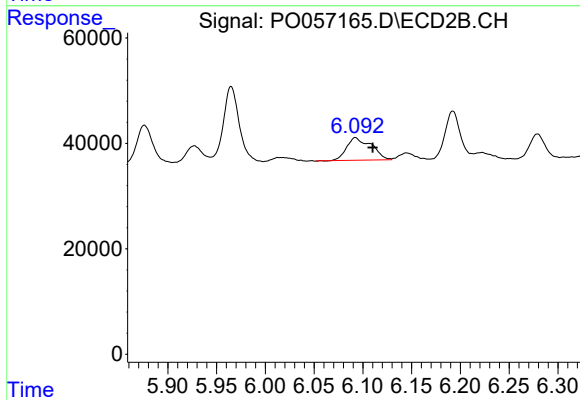
R.T.: 6.605 min
Delta R.T.: -0.017 min
Response: 65317
Conc: 20.60 ng/ml



#31 AR-1260-1

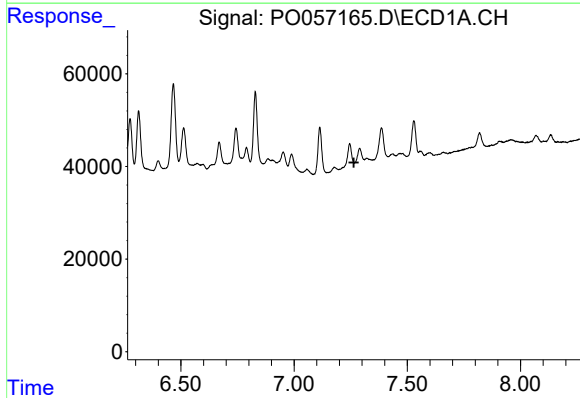
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



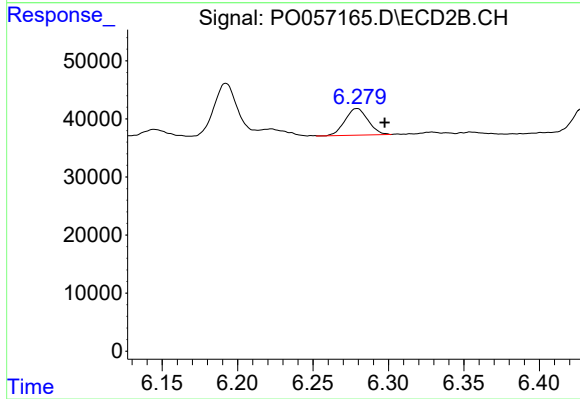
#31 AR-1260-1

R.T.: 6.092 min
Delta R.T.: -0.018 min
Response: 75724
Conc: 37.85 ng/ml



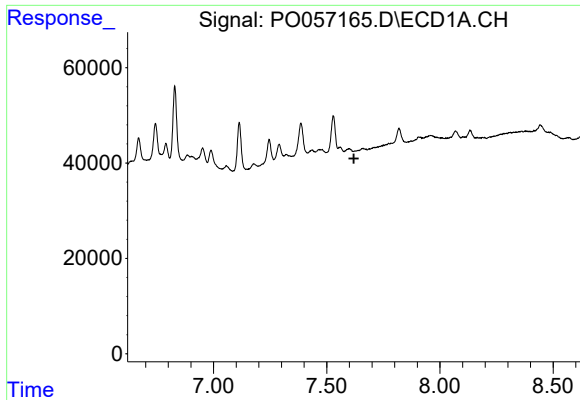
#32 AR-1260-2

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



#32 AR-1260-2

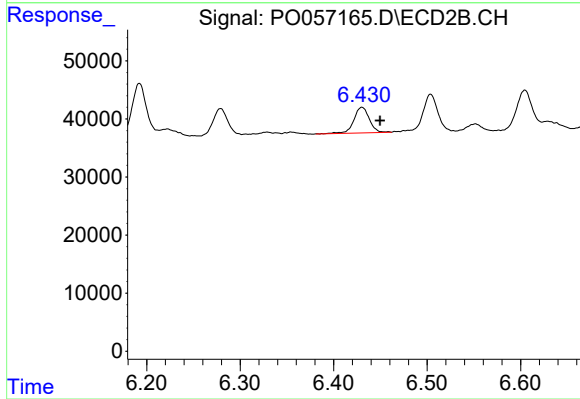
R.T.: 6.279 min
Delta R.T.: -0.018 min
Response: 48769
Conc: 19.78 ng/ml



#33 AR-1260-3

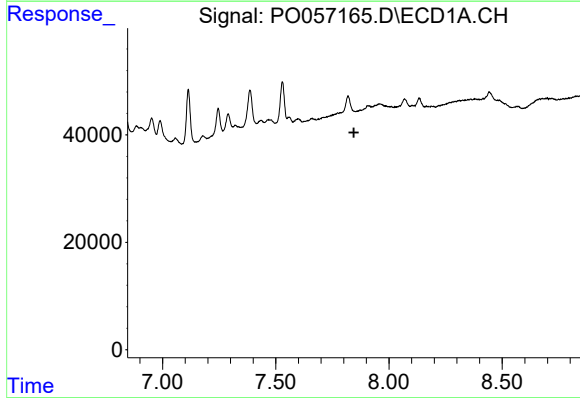
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



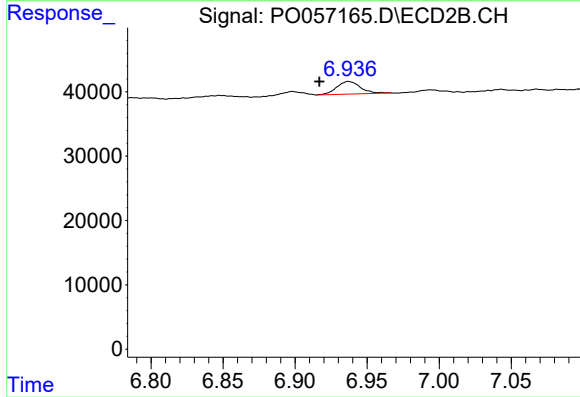
#33 AR-1260-3

R.T.: 6.430 min
Delta R.T.: -0.019 min
Response: 50424
Conc: 22.48 ng/ml



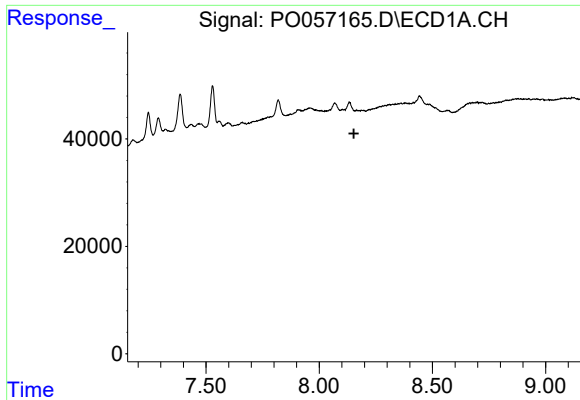
#34 AR-1260-4

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



#34 AR-1260-4

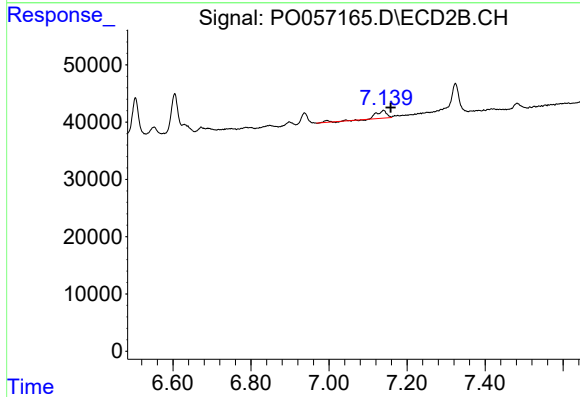
R.T.: 6.937 min
Delta R.T.: 0.020 min
Response: 22326
Conc: 12.00 ng/ml



#35 AR-1260-5

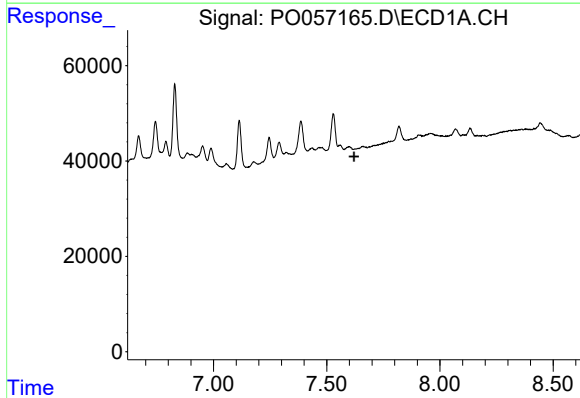
R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
13803-13804



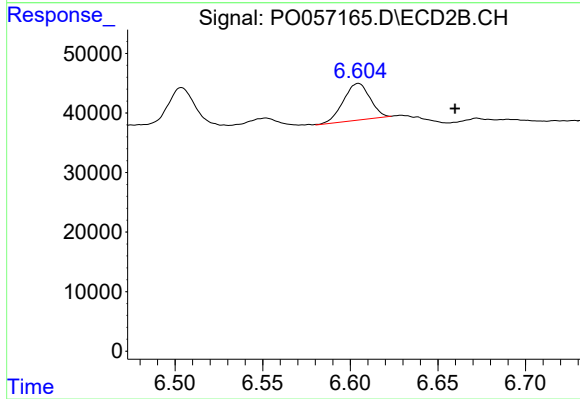
#35 AR-1260-5

R.T.: 7.140 min
Delta R.T.: -0.018 min
Response: 25899
Conc: 6.01 ng/ml



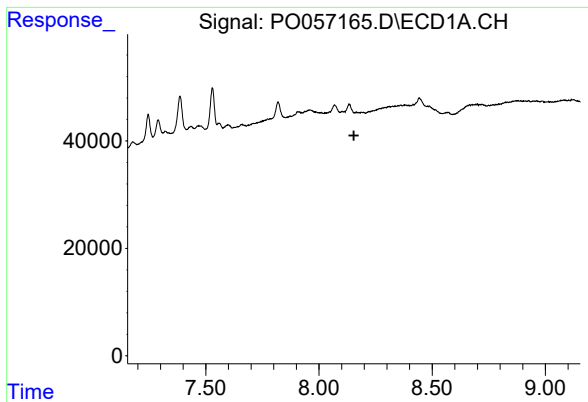
#36 AR-1262-1

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



#36 AR-1262-1

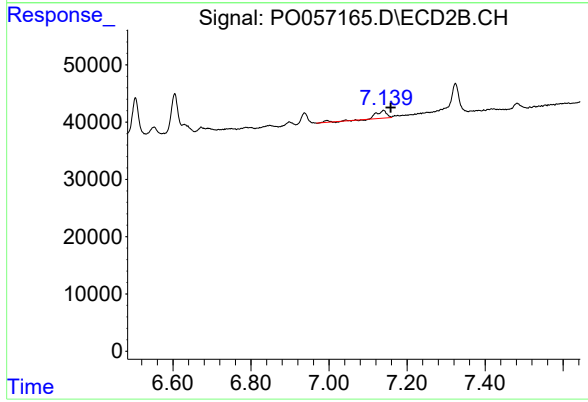
R.T.: 6.605 min
Delta R.T.: -0.055 min
Response: 65317
Conc: 15.65 ng/ml



#37 AR-1262-2

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

Instrument :
ECD_O
ClientSampleId :
13803-13804



#37 AR-1262-2

R.T.: 7.140 min
Delta R.T.: -0.019 min
Response: 25899
Conc: 3.77 ng/ml