

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110219\
 Data File : PO063485.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Nov 2019 18:54
 Operator : HP/AJ
 Sample : K5637-04
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-04-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 00:38:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 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...	4.311	3.478	973038	1015157	16.696	18.588
2)	SA Decachlor...	9.921	8.312	544973	382557	9.366	8.948
Target Compounds							
5)	L1 AR-1016-3	0.000	4.700	0	32343	N.D.	23.304 #
6)	L1 AR-1016-4	0.000	4.700	0	32343	N.D.	28.958 #
7)	L1 AR-1016-5	0.000	4.961	0	57467	N.D.	38.146 #
10)	L2 AR-1221-3	0.000	3.881	0	32253	N.D.	26.230 #
11)	L3 AR-1232-1	0.000	3.881	0	32253	N.D.	18.897 #
13)	L3 AR-1232-3	0.000	4.700	0	32343	N.D.	33.431 #
14)	L3 AR-1232-4	0.000	4.807	0	71206	N.D.	85.761 #
15)	L3 AR-1232-5	0.000	4.961	0	57467	N.D.	61.399 #
18)	L4 AR-1242-3	0.000	4.700	0	32343	N.D.	30.862 #
19)	L4 AR-1242-4	0.000	4.807	0	71206	N.D.	71.736 #
20)	L4 AR-1242-5	0.000	5.295	0	36223	N.D.	25.929 #
22)	L5 AR-1248-2	0.000	4.700	0	32343	N.D.	23.128 #
23)	L5 AR-1248-3	0.000	4.807	0	71206	N.D.	49.237 #
24)	L5 AR-1248-4	0.000	4.961	0	57467	N.D.	31.914 #
25)	L5 AR-1248-5	0.000	5.295	0	36223	N.D.	19.596 #
26)	L6 AR-1254-1	0.000	5.295	0	36223	N.D.	12.025 #
27)	L6 AR-1254-2	0.000	5.435	0	44771	N.D.	16.600 #
28)	L6 AR-1254-3	0.000	5.839	0	194178	N.D.	45.229 #
29)	L6 AR-1254-4	0.000	6.050	0	364670	N.D.	127.970 #
30)	L6 AR-1254-5	0.000	6.457	0	124993	N.D.	33.531 #
31)	L7 AR-1260-1	0.000	5.954	0	278975	N.D.	101.010 #
32)	L7 AR-1260-2	7.312	6.139	169192	290743	41.911	75.776 #
33)	L7 AR-1260-3	0.000	6.287	0	178264	N.D.	56.815 #
34)	L7 AR-1260-4	0.000	6.747	0	74047	N.D.	29.246 #
35)	L7 AR-1260-5	0.000	6.989	0	121897	N.D.	19.998 #
36)	L8 AR-1262-1	0.000	6.548	0	44083	N.D.	24.227 #
37)	L8 AR-1262-2	0.000	6.989	0	121897	N.D.	17.103 #
38)	L8 AR-1262-3	0.000	7.266	0	49609	N.D.	18.510 #
39)	L8 AR-1262-4	0.000	7.329	0	64069	N.D.	13.971 #
41)	L9 AR-1268-1	0.000	7.266	0	49609	N.D.	6.226 #
42)	L9 AR-1268-2	0.000	7.329	0	64069	N.D.	9.730 #

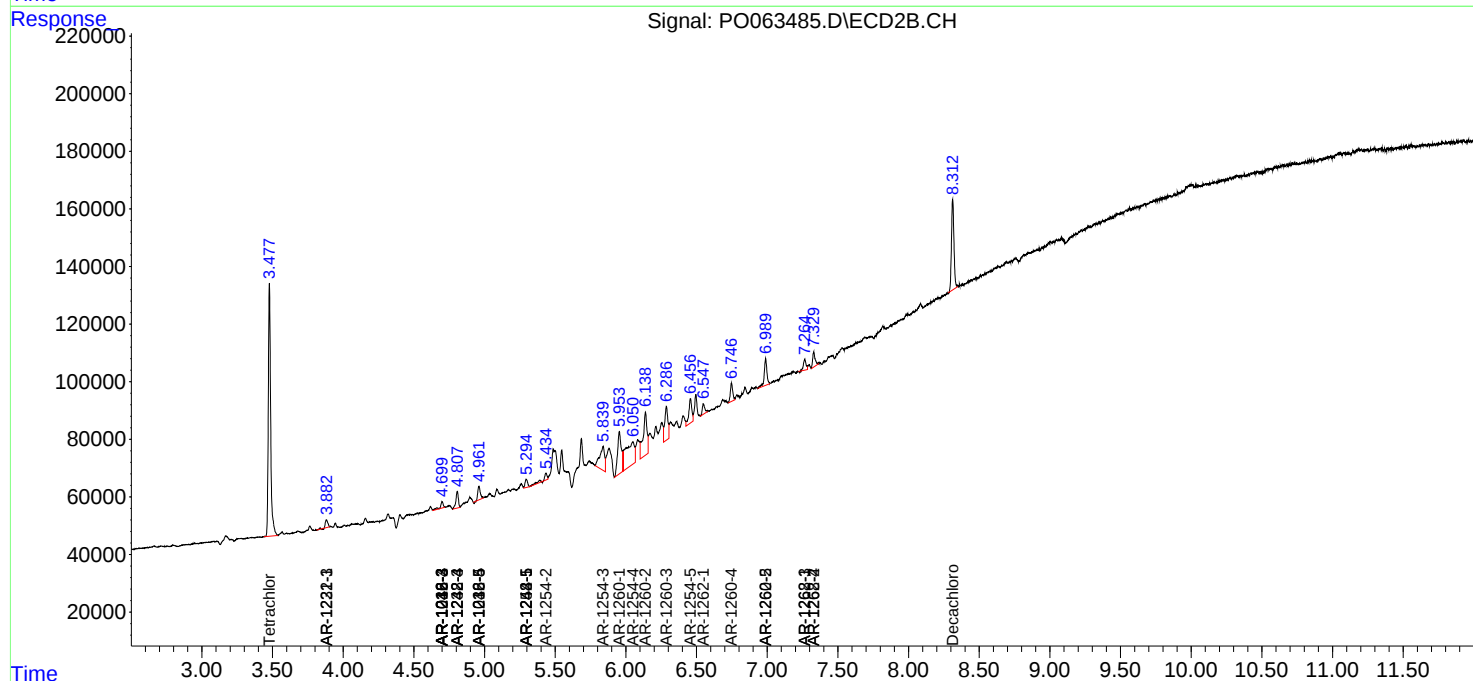
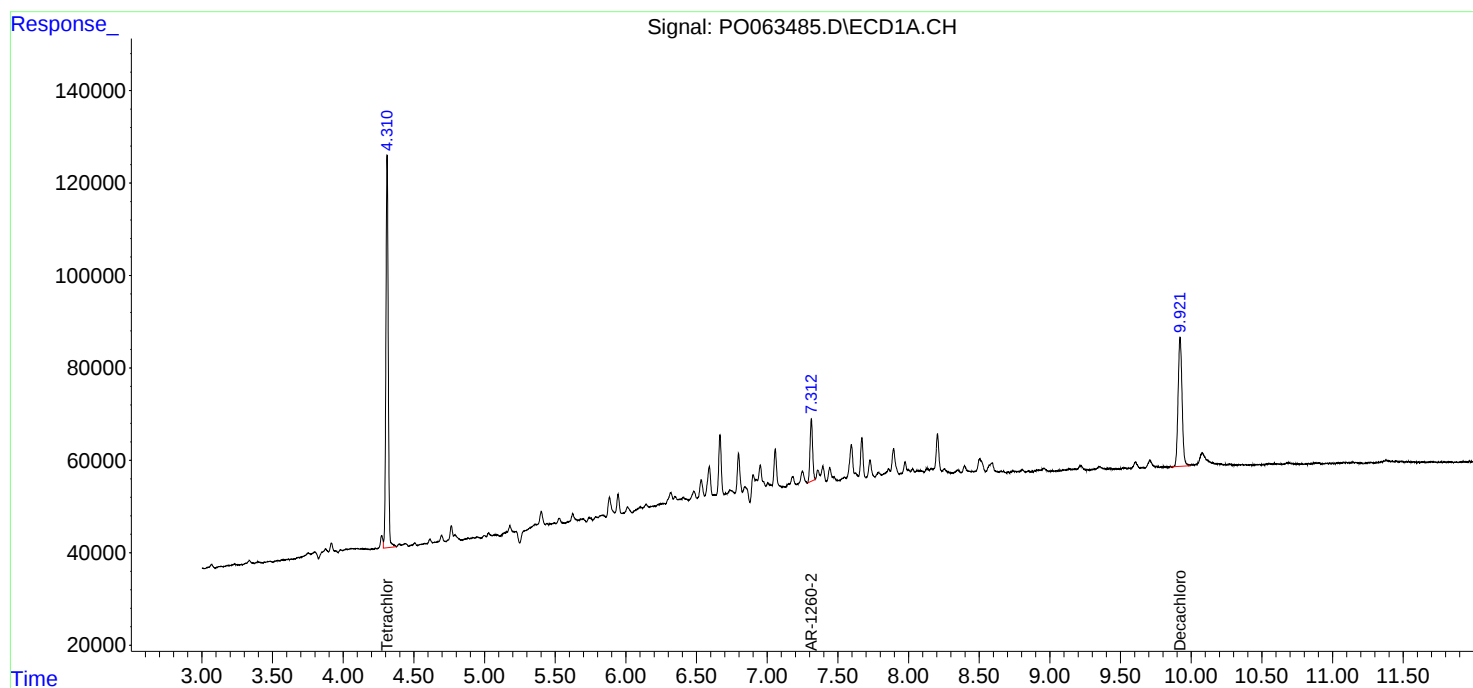
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

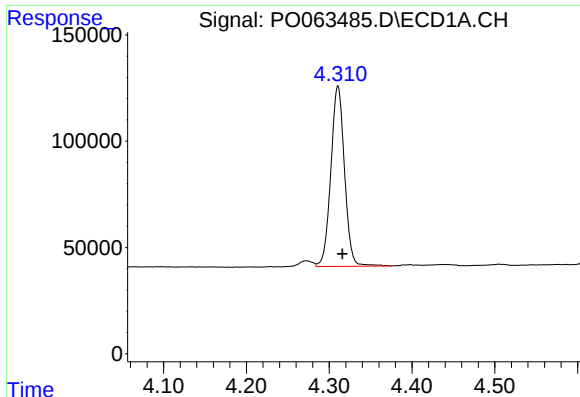
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110219\
Data File : PO063485.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Nov 2019 18:54
Operator : HP/AJ
Sample : K5637-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S4-04-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 00:38:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 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

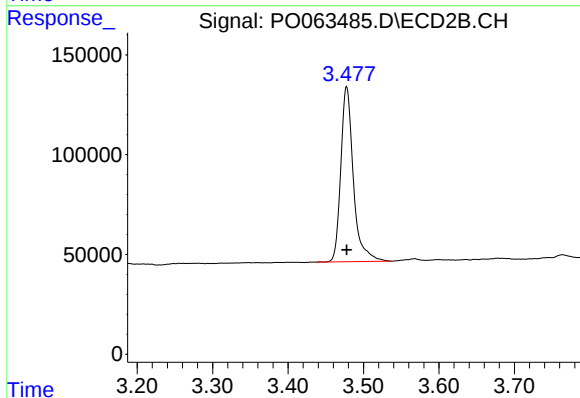




#1 Tetrachloro-m-xylene

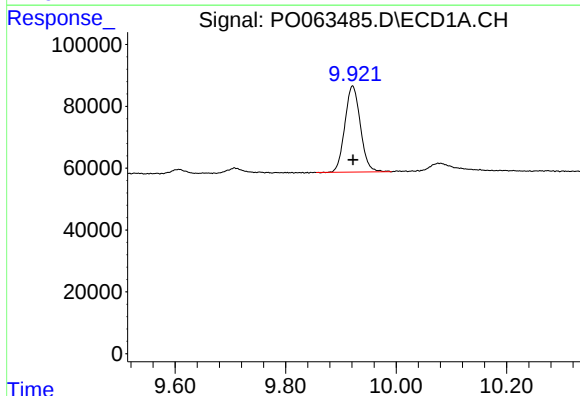
R.T.: 4.311 min
Delta R.T.: -0.005 min
Response: 973038
Conc: 16.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-04-A



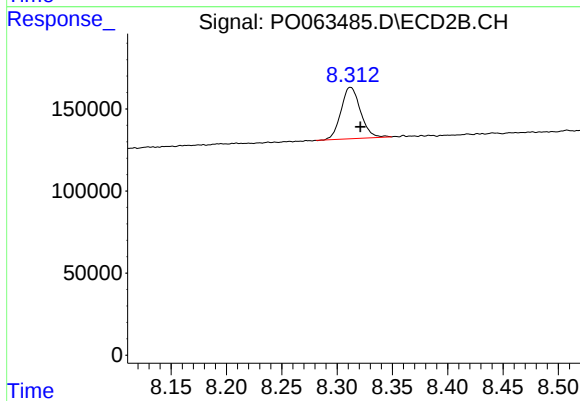
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 1015157
Conc: 18.59 ng/ml



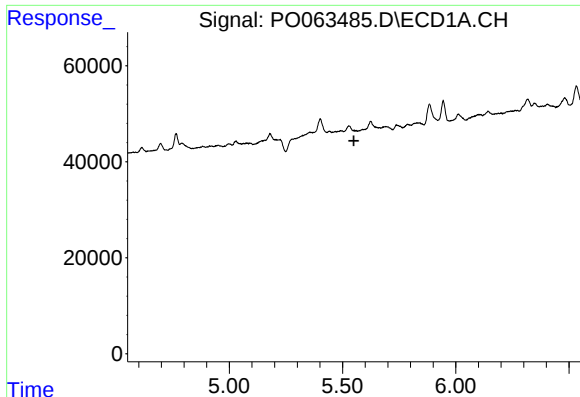
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: 0.000 min
Response: 544973
Conc: 9.37 ng/ml



#2 Decachlorobiphenyl

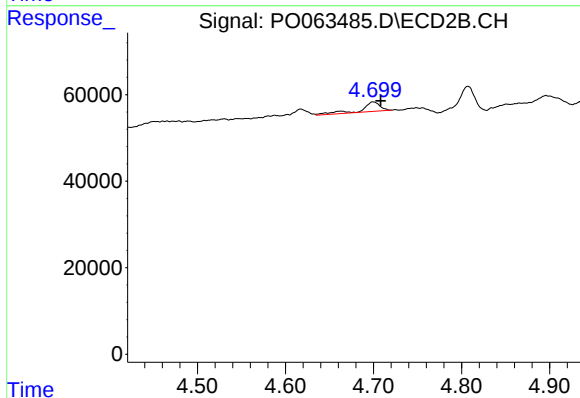
R.T.: 8.312 min
Delta R.T.: -0.009 min
Response: 382557
Conc: 8.95 ng/ml



#5 AR-1016-3

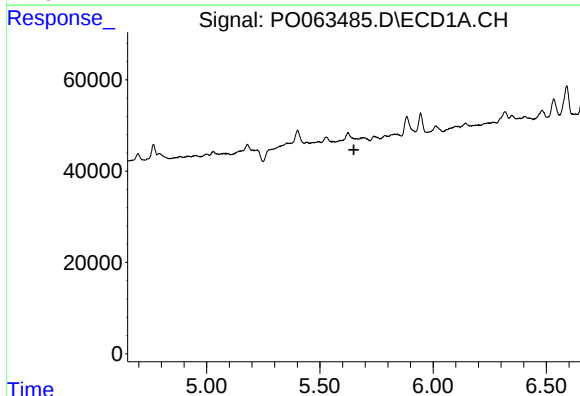
R.T.: 0.000 min
Exp R.T.: 5.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



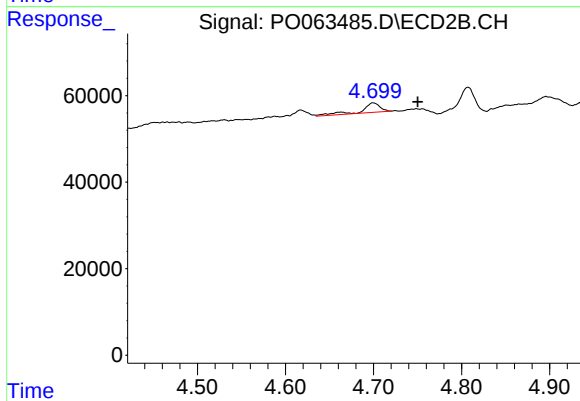
#5 AR-1016-3

R.T.: 4.700 min
Delta R.T.: -0.009 min
Response: 32343
Conc: 23.30 ng/ml



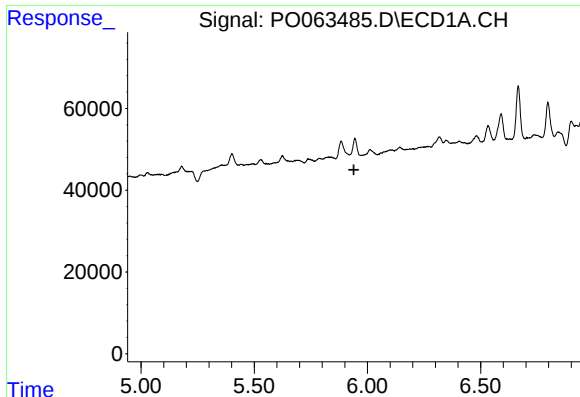
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.



#6 AR-1016-4

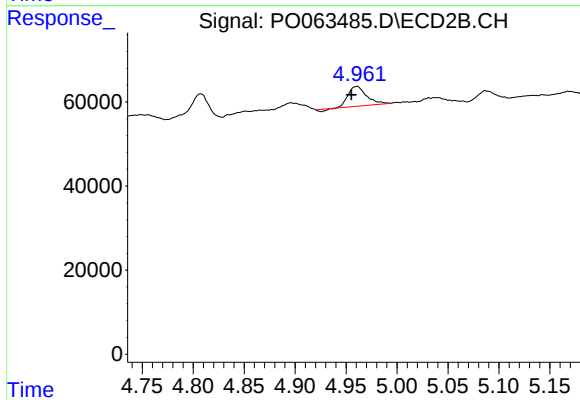
R.T.: 4.700 min
Delta R.T.: -0.051 min
Response: 32343
Conc: 28.96 ng/ml



#7 AR-1016-5

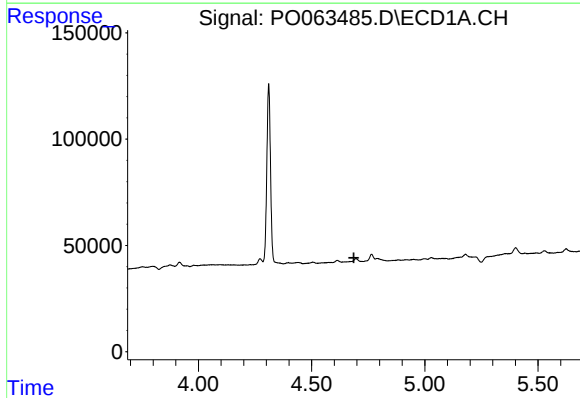
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



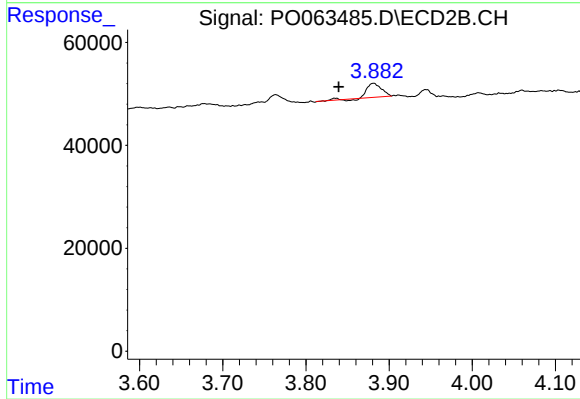
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: 0.005 min
Response: 57467
Conc: 38.15 ng/ml



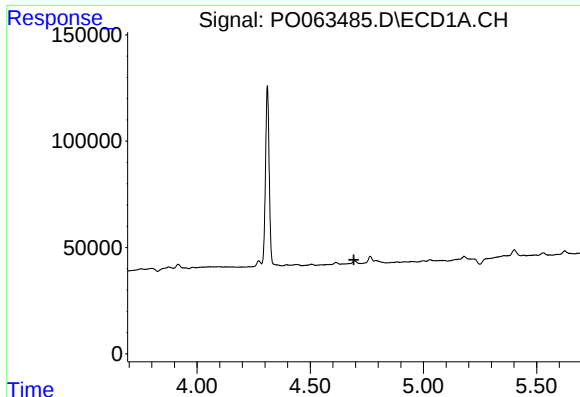
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.687 min
Response: 0
Conc: N.D.



#10 AR-1221-3

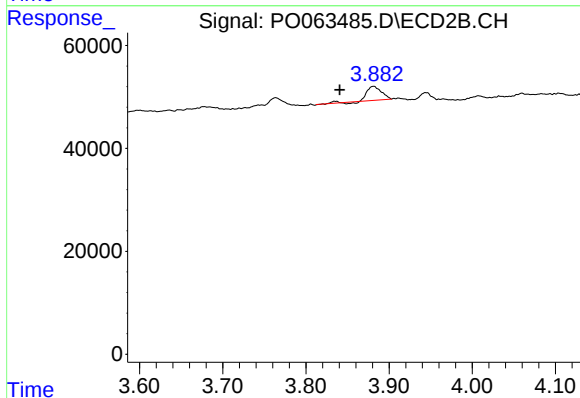
R.T.: 3.881 min
Delta R.T.: 0.042 min
Response: 32253
Conc: 26.23 ng/ml



#11 AR-1232-1

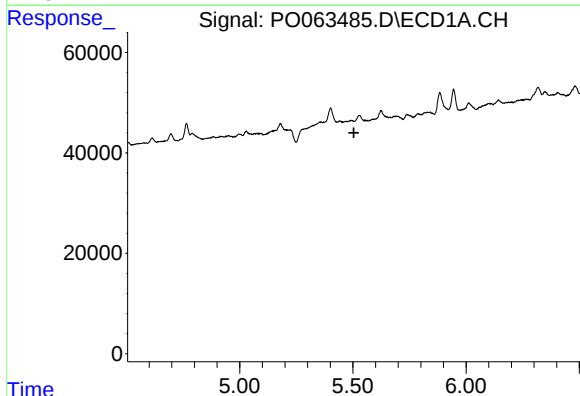
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



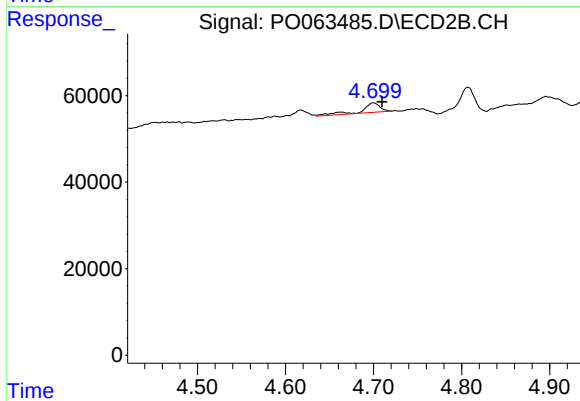
#11 AR-1232-1

R.T.: 3.881 min
Delta R.T.: 0.041 min
Response: 32253
Conc: 18.90 ng/ml



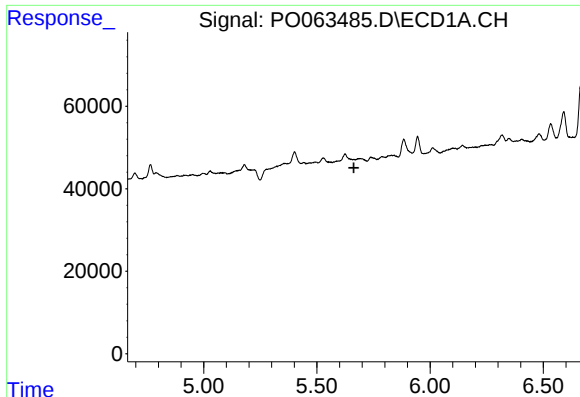
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.



#13 AR-1232-3

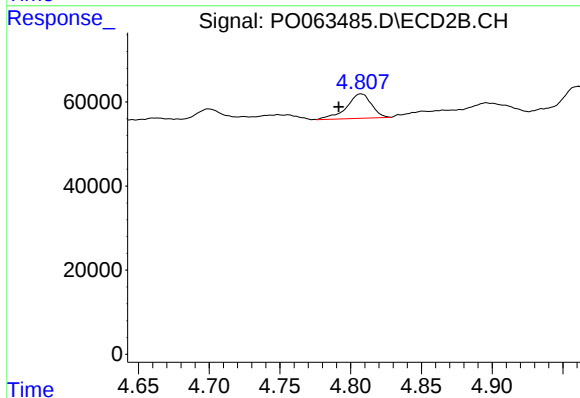
R.T.: 4.700 min
Delta R.T.: -0.010 min
Response: 32343
Conc: 33.43 ng/ml



#14 AR-1232-4

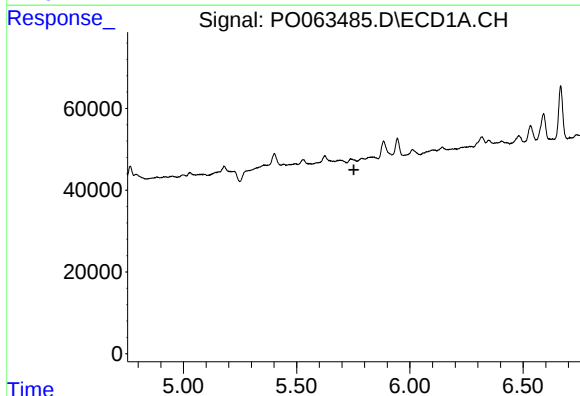
R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



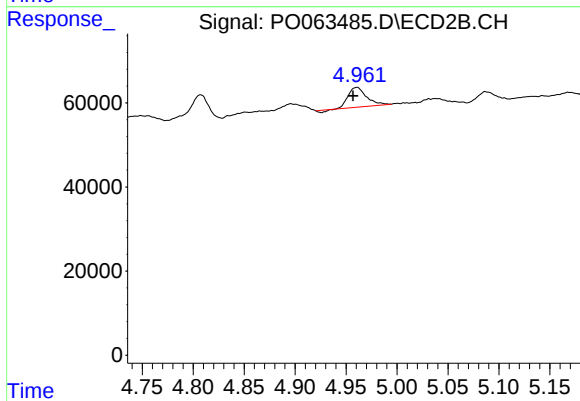
#14 AR-1232-4

R.T.: 4.807 min
Delta R.T.: 0.016 min
Response: 71206
Conc: 85.76 ng/ml



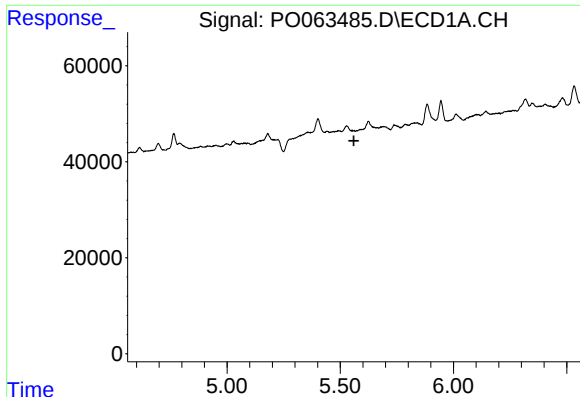
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.753 min
Response: 0
Conc: N.D.



#15 AR-1232-5

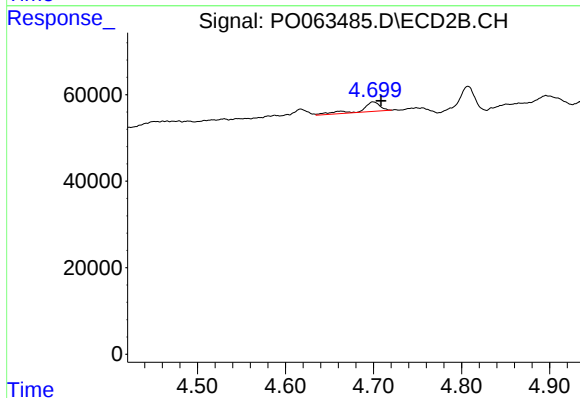
R.T.: 4.961 min
Delta R.T.: 0.004 min
Response: 57467
Conc: 61.40 ng/ml



#18 AR-1242-3

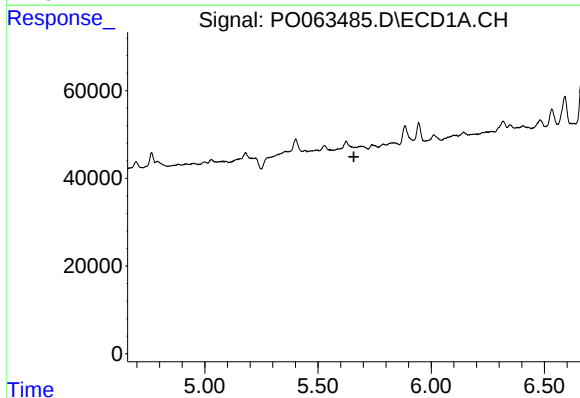
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



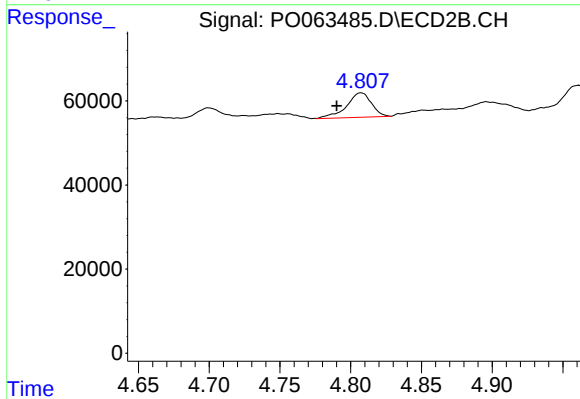
#18 AR-1242-3

R.T.: 4.700 min
Delta R.T.: -0.009 min
Response: 32343
Conc: 30.86 ng/ml



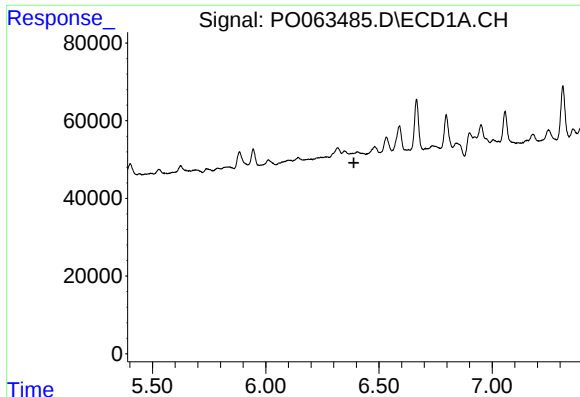
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#19 AR-1242-4

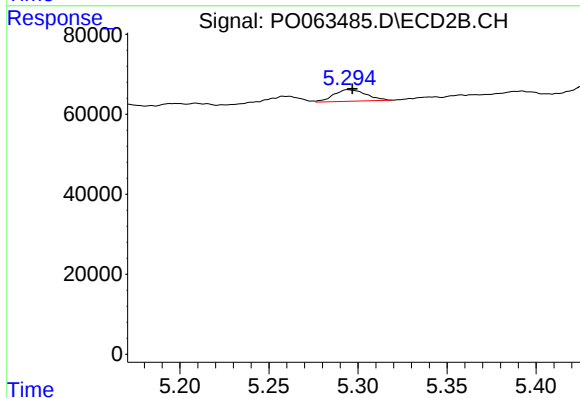
R.T.: 4.807 min
Delta R.T.: 0.017 min
Response: 71206
Conc: 71.74 ng/ml



#20 AR-1242-5

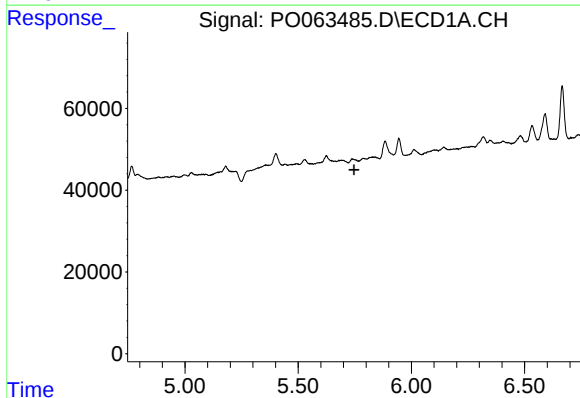
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



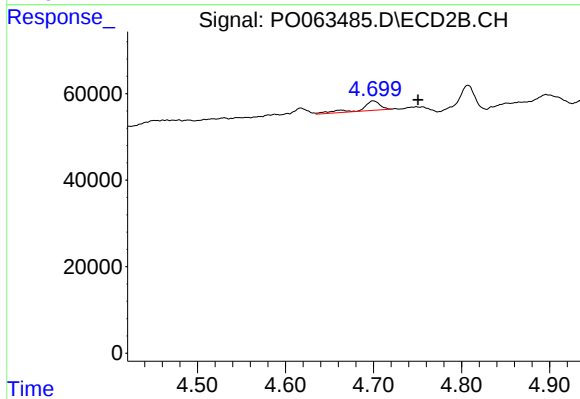
#20 AR-1242-5

R.T.: 5.295 min
Delta R.T.: -0.002 min
Response: 36223
Conc: 25.93 ng/ml



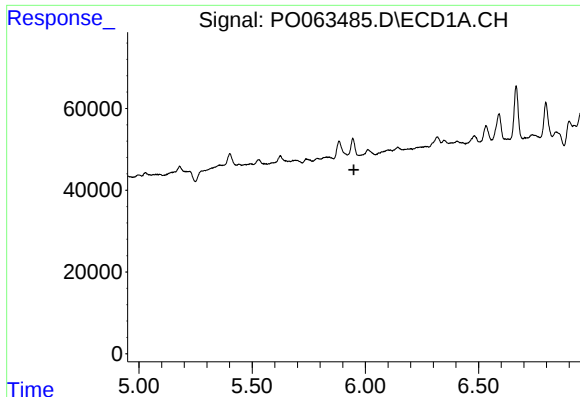
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#22 AR-1248-2

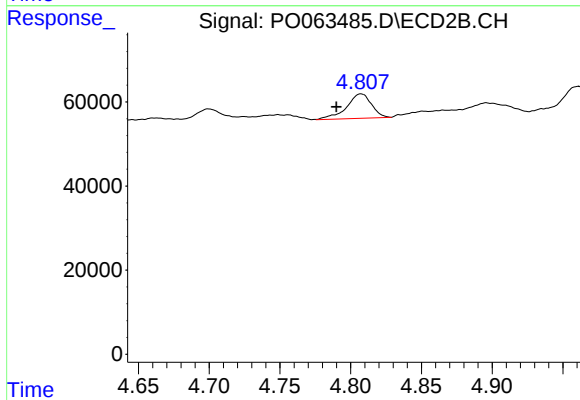
R.T.: 4.700 min
Delta R.T.: -0.051 min
Response: 32343
Conc: 23.13 ng/ml



#23 AR-1248-3

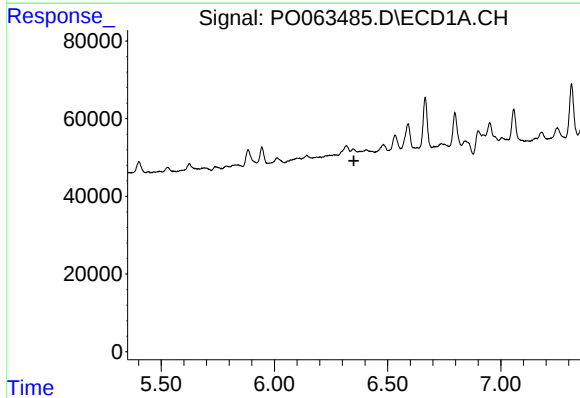
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



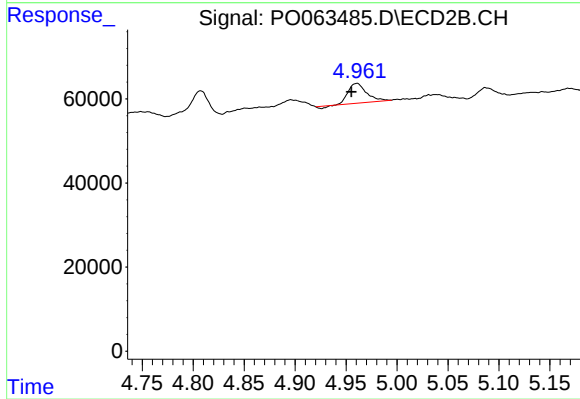
#23 AR-1248-3

R.T.: 4.807 min
Delta R.T.: 0.018 min
Response: 71206
Conc: 49.24 ng/ml



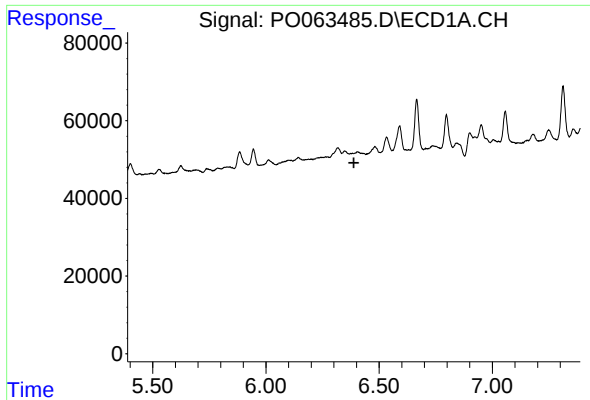
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



#24 AR-1248-4

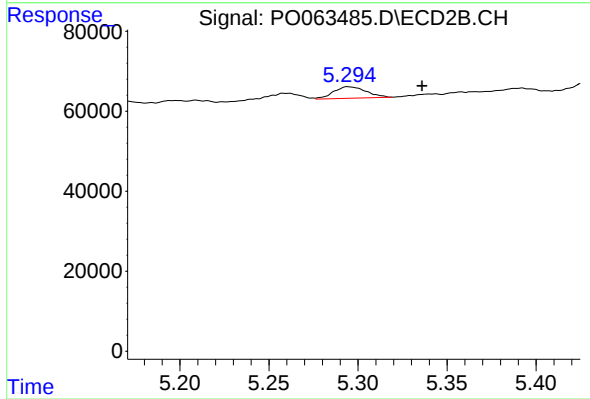
R.T.: 4.961 min
Delta R.T.: 0.005 min
Response: 57467
Conc: 31.91 ng/ml



#25 AR-1248-5

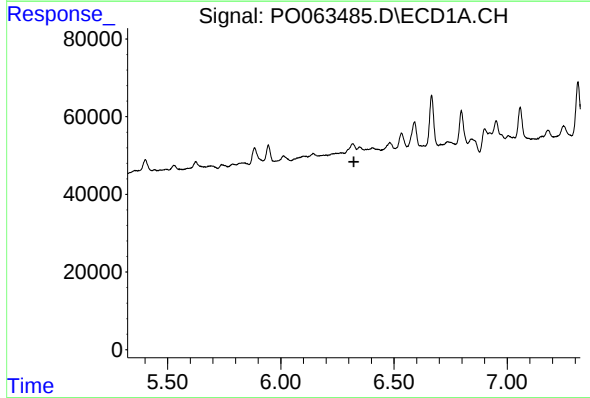
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



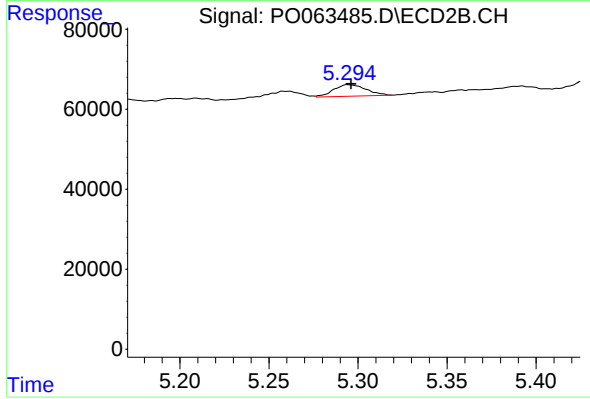
#25 AR-1248-5

R.T.: 5.295 min
Delta R.T.: -0.041 min
Response: 36223
Conc: 19.60 ng/ml



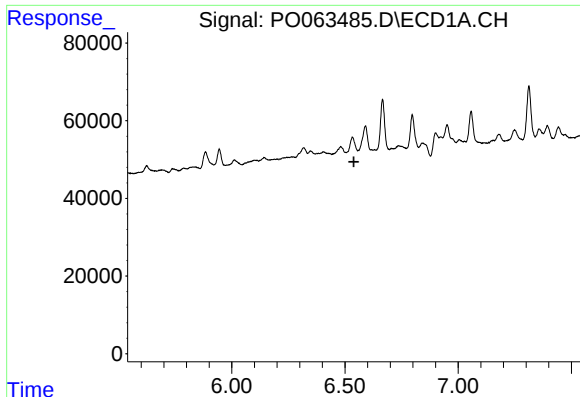
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



#26 AR-1254-1

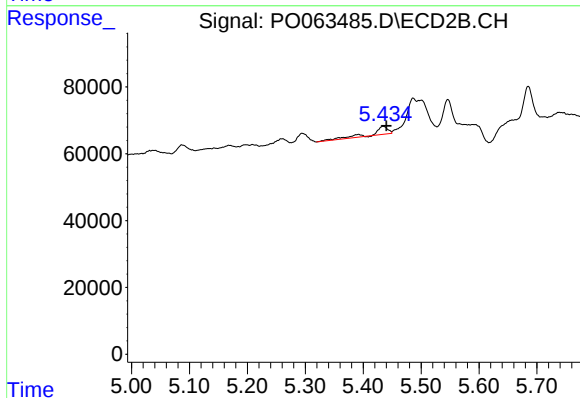
R.T.: 5.295 min
Delta R.T.: -0.001 min
Response: 36223
Conc: 12.03 ng/ml



#27 AR-1254-2

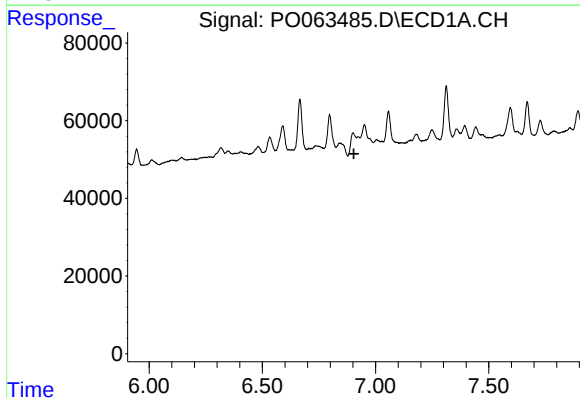
R.T.: 0.000 min
Exp R.T.: 6.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



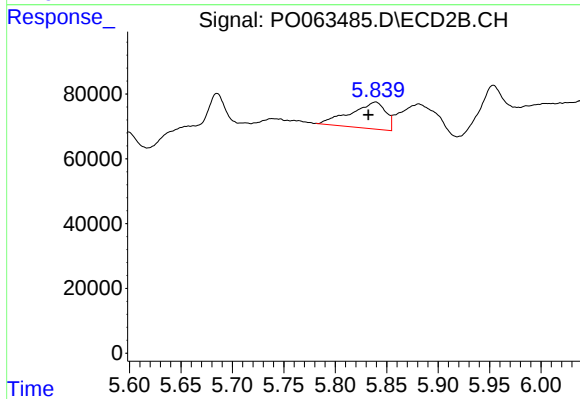
#27 AR-1254-2

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 44771
Conc: 16.60 ng/ml



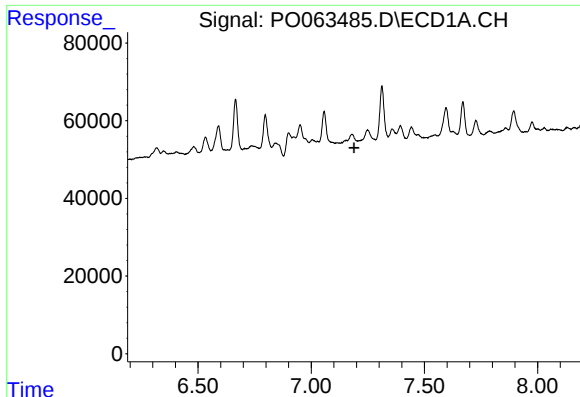
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.



#28 AR-1254-3

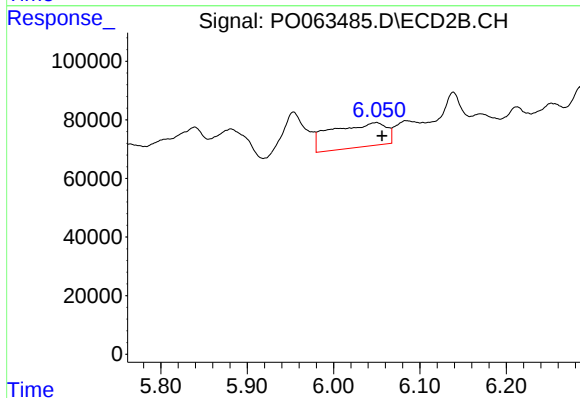
R.T.: 5.839 min
Delta R.T.: 0.007 min
Response: 194178
Conc: 45.23 ng/ml



#29 AR-1254-4

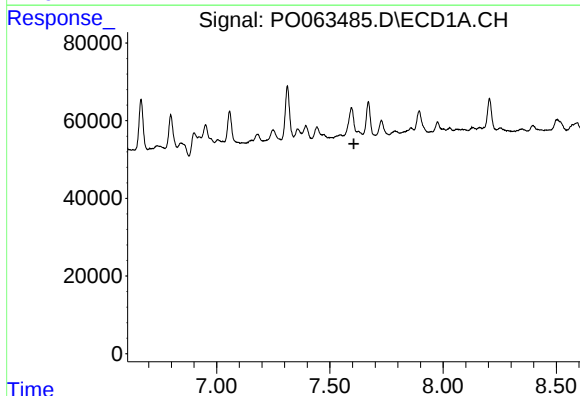
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



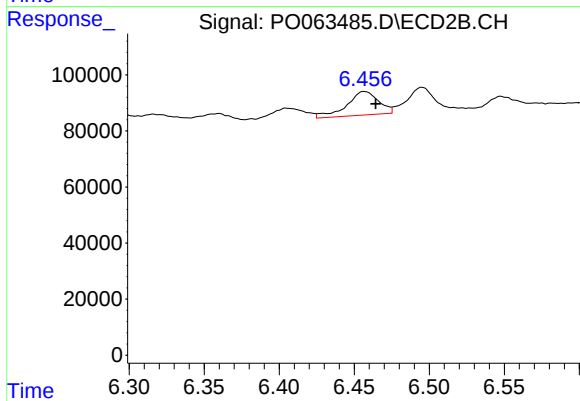
#29 AR-1254-4

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 364670
Conc: 127.97 ng/ml



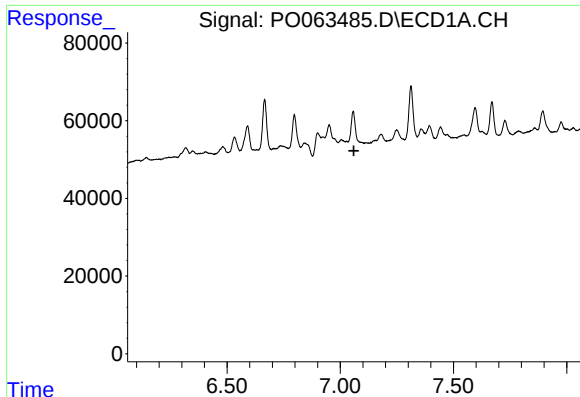
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.606 min
Response: 0
Conc: N.D.



#30 AR-1254-5

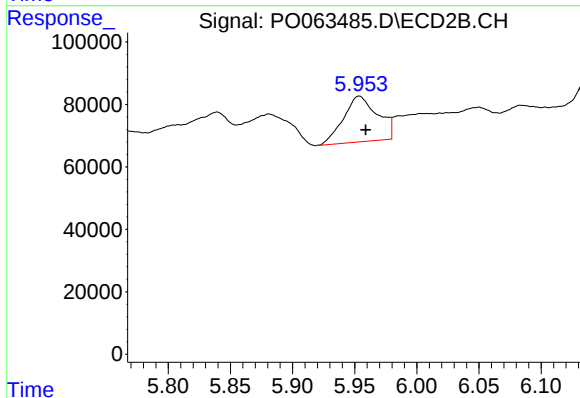
R.T.: 6.457 min
Delta R.T.: -0.008 min
Response: 124993
Conc: 33.53 ng/ml



#31 AR-1260-1

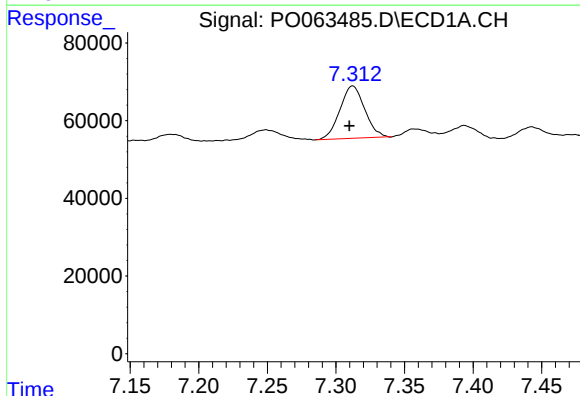
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



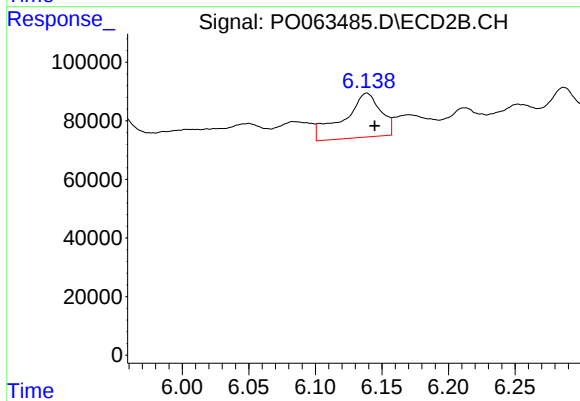
#31 AR-1260-1

R.T.: 5.954 min
Delta R.T.: -0.005 min
Response: 278975
Conc: 101.01 ng/ml



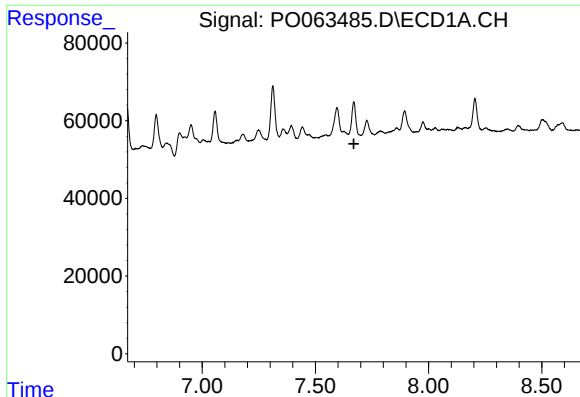
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: 0.002 min
Response: 169192
Conc: 41.91 ng/ml



#32 AR-1260-2

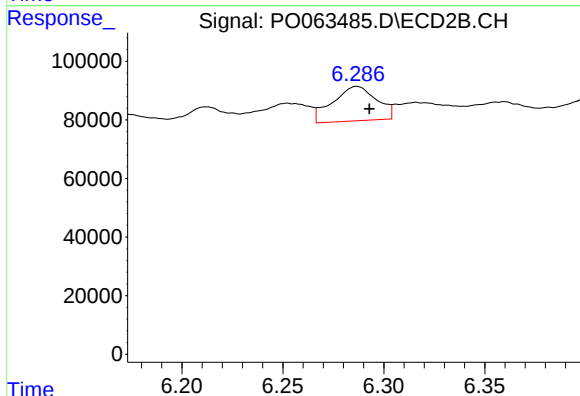
R.T.: 6.139 min
Delta R.T.: -0.006 min
Response: 290743
Conc: 75.78 ng/ml



#33 AR-1260-3

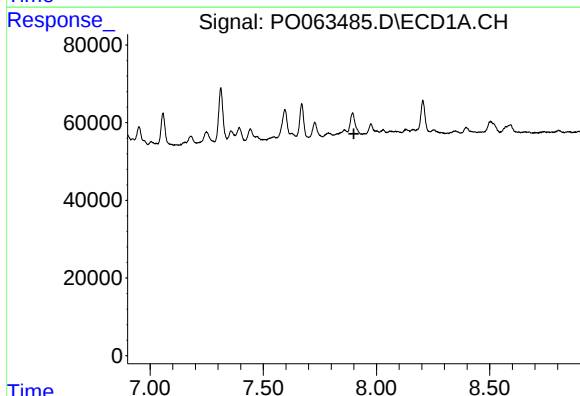
R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



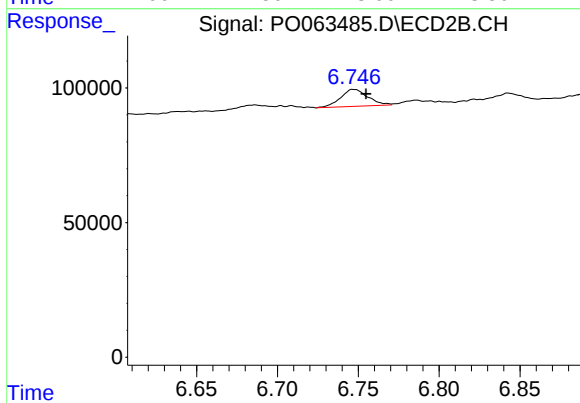
#33 AR-1260-3

R.T.: 6.287 min
Delta R.T.: -0.006 min
Response: 178264
Conc: 56.81 ng/ml



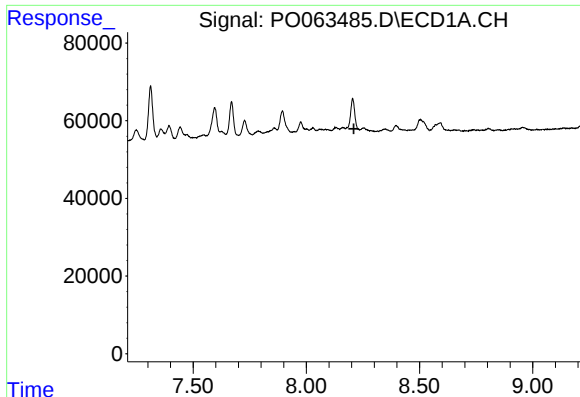
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.



#34 AR-1260-4

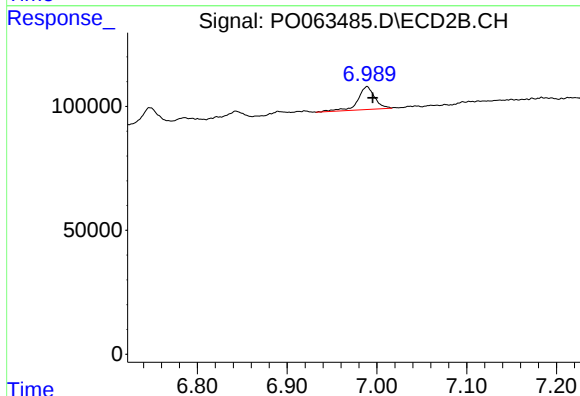
R.T.: 6.747 min
Delta R.T.: -0.008 min
Response: 74047
Conc: 29.25 ng/ml



#35 AR-1260-5

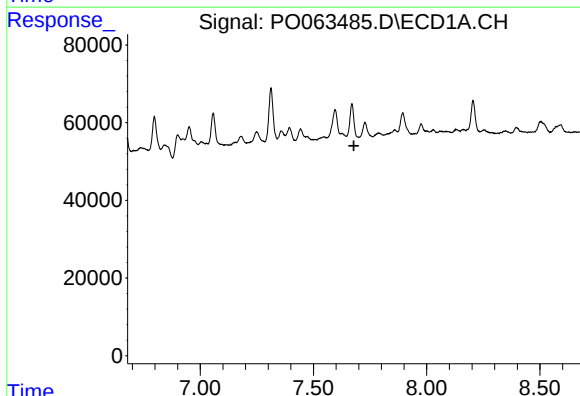
R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



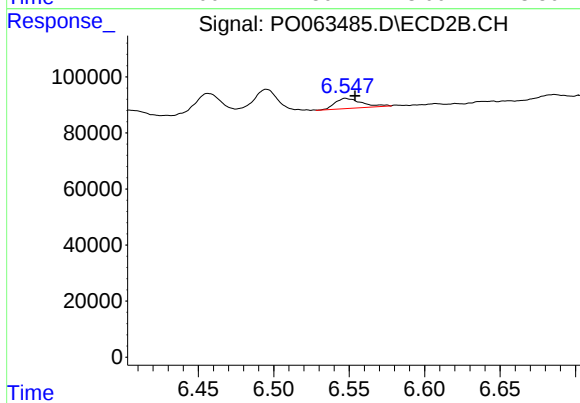
#35 AR-1260-5

R.T.: 6.989 min
Delta R.T.: -0.006 min
Response: 121897
Conc: 20.00 ng/ml



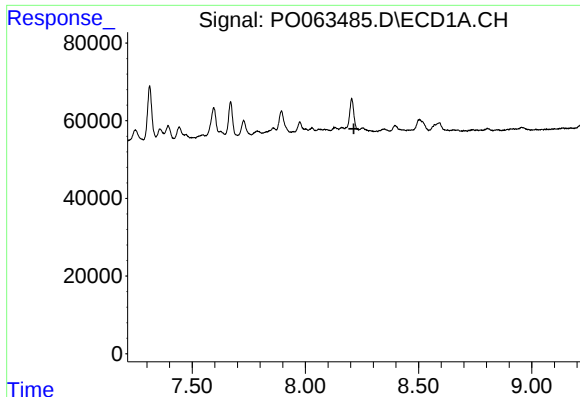
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.



#36 AR-1262-1

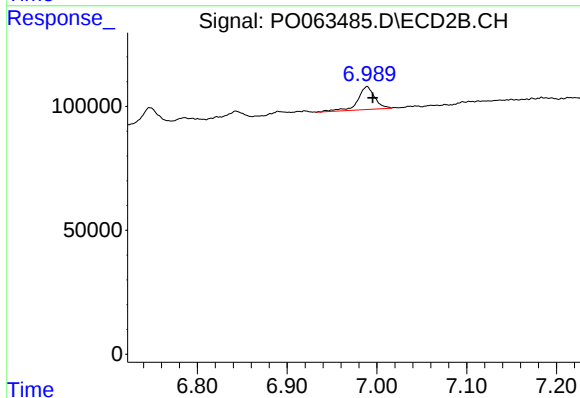
R.T.: 6.548 min
Delta R.T.: -0.006 min
Response: 44083
Conc: 24.23 ng/ml



#37 AR-1262-2

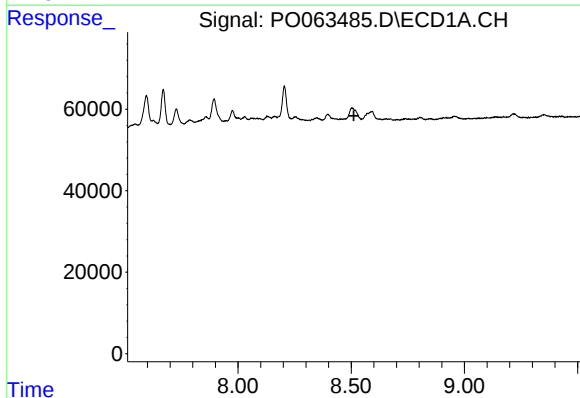
R.T.: 0.000 min
Exp R.T. : 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



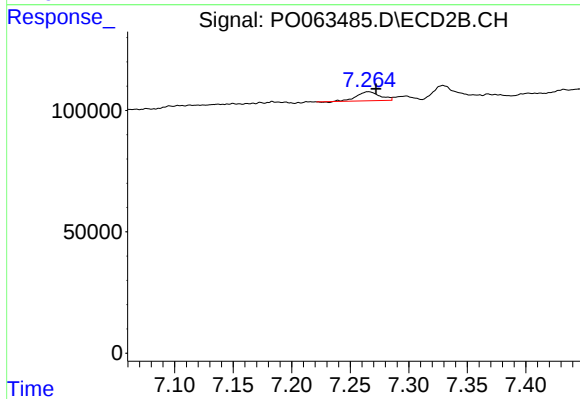
#37 AR-1262-2

R.T.: 6.989 min
Delta R.T.: -0.006 min
Response: 121897
Conc: 17.10 ng/ml



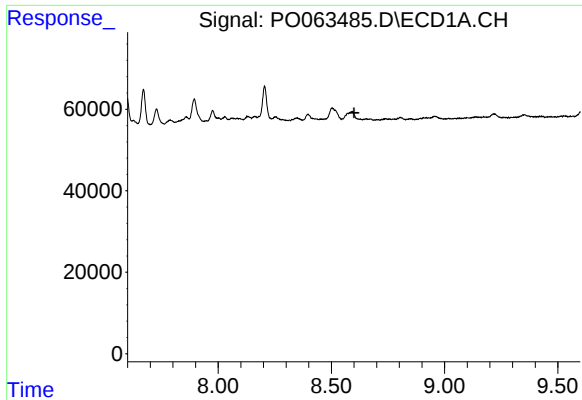
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.



#38 AR-1262-3

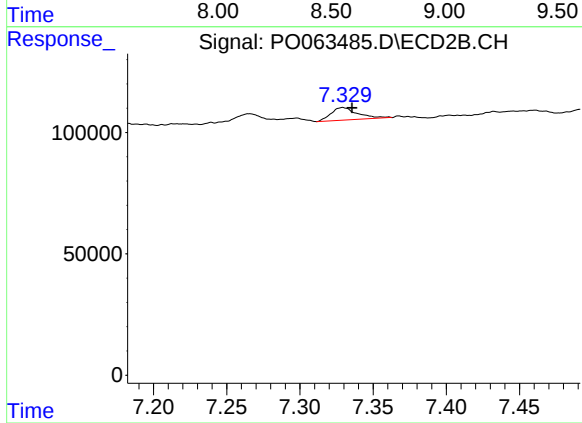
R.T.: 7.266 min
Delta R.T.: -0.006 min
Response: 49609
Conc: 18.51 ng/ml



#39 AR-1262-4

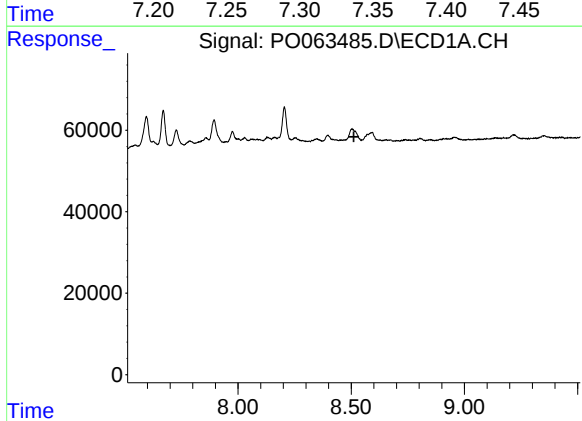
R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



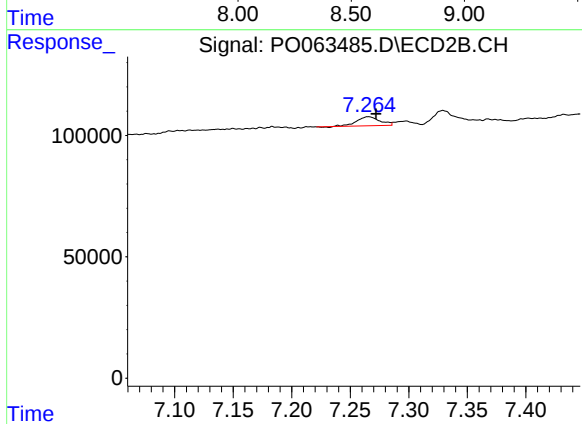
#39 AR-1262-4

R.T.: 7.329 min
Delta R.T.: -0.006 min
Response: 64069
Conc: 13.97 ng/ml



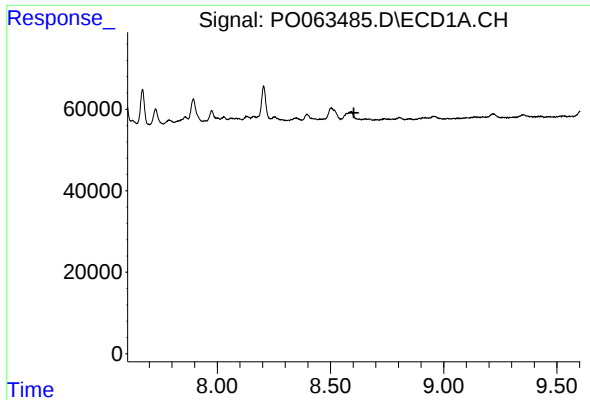
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.512 min
Response: 0
Conc: N.D.



#41 AR-1268-1

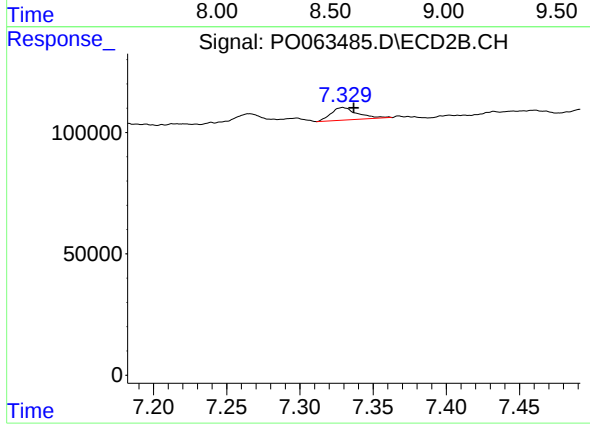
R.T.: 7.266 min
Delta R.T.: -0.007 min
Response: 49609
Conc: 6.23 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-04-A



#42 AR-1268-2

R.T.: 7.329 min
Delta R.T.: -0.008 min
Response: 64069
Conc: 9.73 ng/ml