

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
 Data File : P0060357.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2019 3:24
 Operator : SM/AJ
 Sample : K4672-01 5X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 05:07:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.105	3.487	218574	192767	6.243	5.355
2)	SA Decachlor...	9.553	8.335	269915	195602	5.074	4.851
Target Compounds							
5)	L1 AR-1016-3	0.000	4.747	0	45962	N.D.	42.485 #
6)	L1 AR-1016-4	0.000	4.747	0	45962	N.D.	50.900 #
13)	L3 AR-1232-3	0.000	4.747	0	45962	N.D.	67.501 #
18)	L4 AR-1242-3	0.000	4.747	0	45962	N.D.	55.012 #
20)	L4 AR-1242-5	0.000	5.312	0	45840	N.D.	40.980 #
22)	L5 AR-1248-2	0.000	4.747	0	45962	N.D.	39.859 #
25)	L5 AR-1248-5	0.000	5.312	0	45840	N.D.	32.027 #
26)	L6 AR-1254-1	0.000	5.312	0	45840	N.D.	19.327 #
27)	L6 AR-1254-2	0.000	5.459	0	22821	N.D.	10.876 #
28)	L6 AR-1254-3	0.000	5.855	0	42058	N.D.	12.508 #
29)	L6 AR-1254-4	0.000	6.078	0	29443	N.D.	14.280 #
30)	L6 AR-1254-5	0.000	6.519	0	121122	N.D.	39.009 #
31)	L7 AR-1260-1	6.821	5.977	204621	57345	75.903	25.163 #
32)	L7 AR-1260-2	7.070	6.172	204444	153252	55.099	52.307
33)	L7 AR-1260-3	7.485	6.311	182155	67149	55.597	25.348 #
34)	L7 AR-1260-4	0.000	6.815	0	32502	N.D.	14.365 #
35)	L7 AR-1260-5	0.000	7.017	0	144699	N.D.	26.293 #
36)	L8 AR-1262-1	7.485	6.519	182155	121122	37.535	32.494
37)	L8 AR-1262-2	0.000	7.017	0	144699	N.D.	24.613 #
38)	L8 AR-1262-3	0.000	7.291	0	80949	N.D.	31.857 #
39)	L8 AR-1262-4	0.000	7.356	0	125987	N.D.	28.511 #
40)	L8 AR-1262-5	0.000	7.848	0	34960	N.D.	19.362 #
41)	L9 AR-1268-1	0.000	7.291	0	80949	N.D.	11.368 #
42)	L9 AR-1268-2	0.000	7.356	0	125987	N.D.	19.539 #
43)	L9 AR-1268-3	0.000	7.554	0	50115	N.D.	9.159 #
44)	L9 AR-1268-4	0.000	7.848	0	34960	N.D.	17.126 #
45)	L9 AR-1268-5	0.000	8.113	0	63676	N.D.	4.383 #

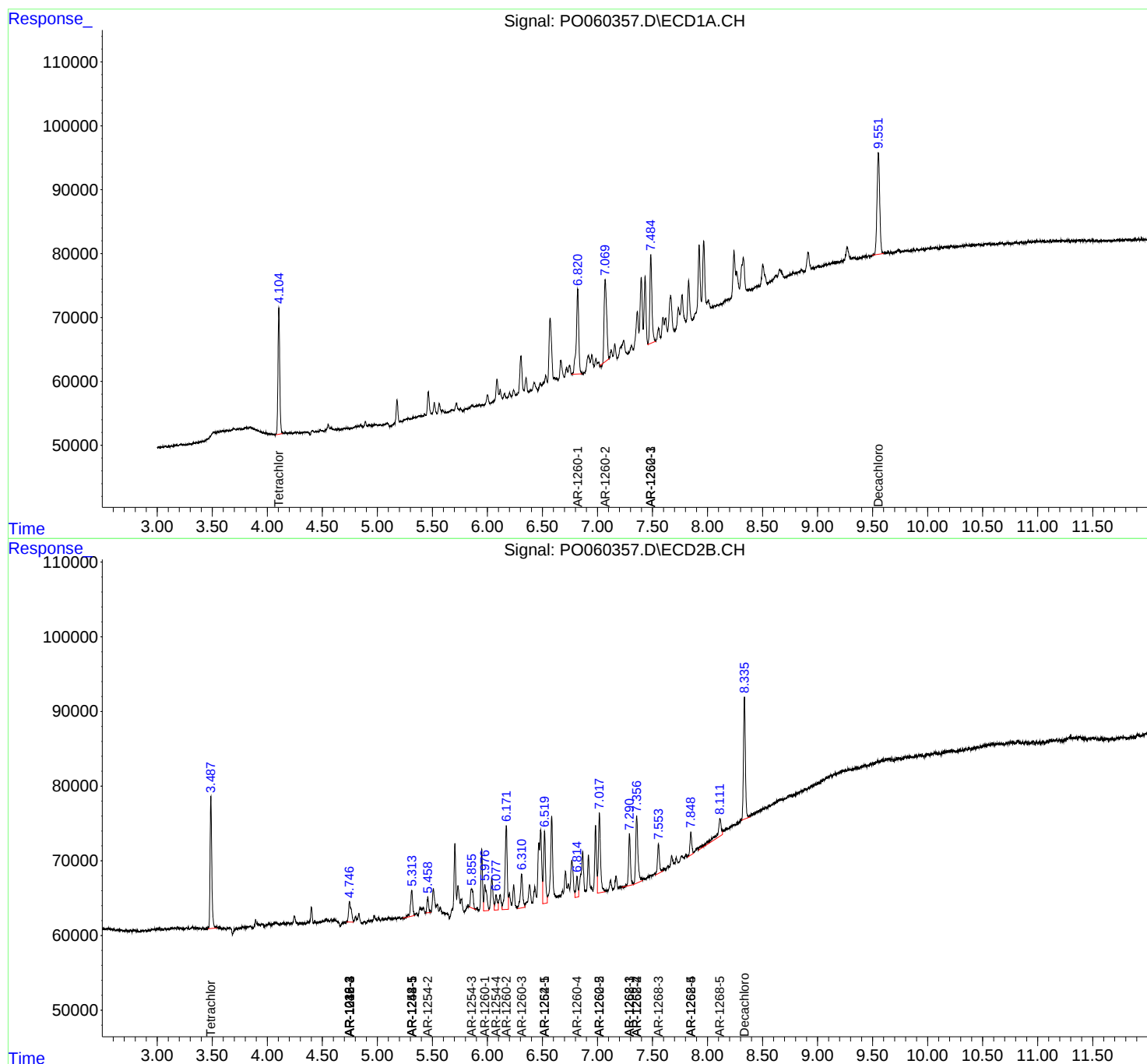
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

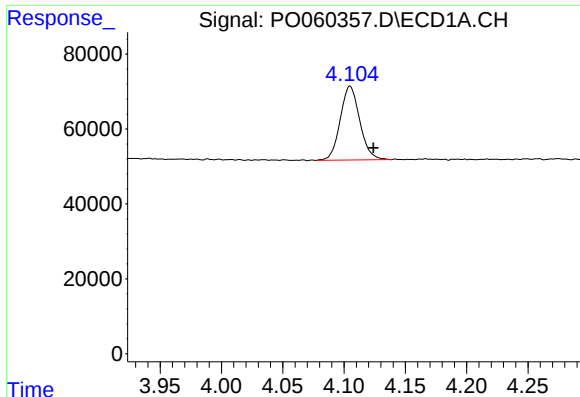
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
Data File : P0060357.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 3:24
Operator : SM/AJ
Sample : K4672-01 5X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
DC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 05:07:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 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

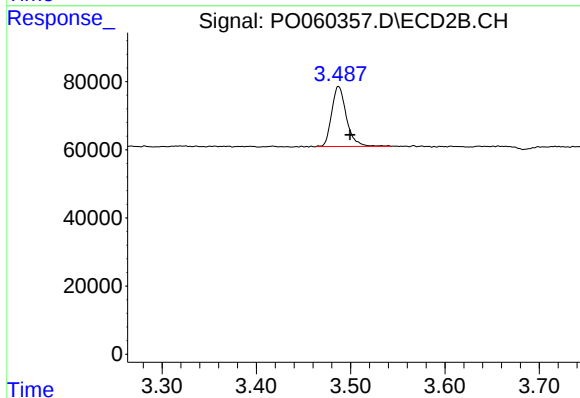




#1 Tetrachloro-m-xylene

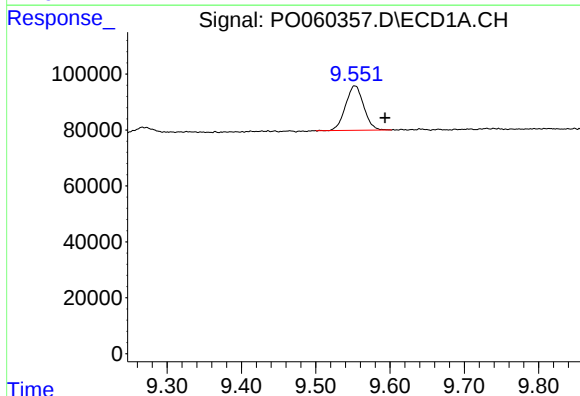
R.T.: 4.105 min
Delta R.T.: -0.019 min
Response: 218574
Conc: 6.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
DC-1



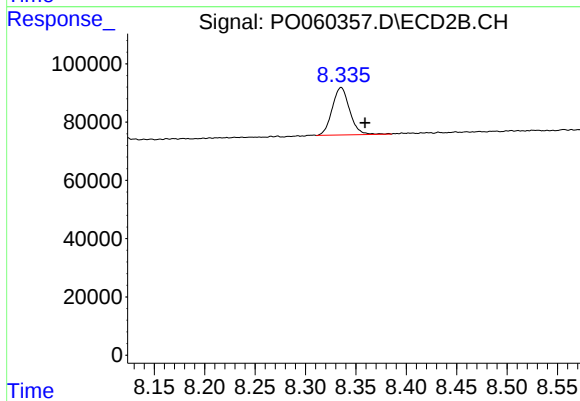
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.012 min
Response: 192767
Conc: 5.36 ng/ml



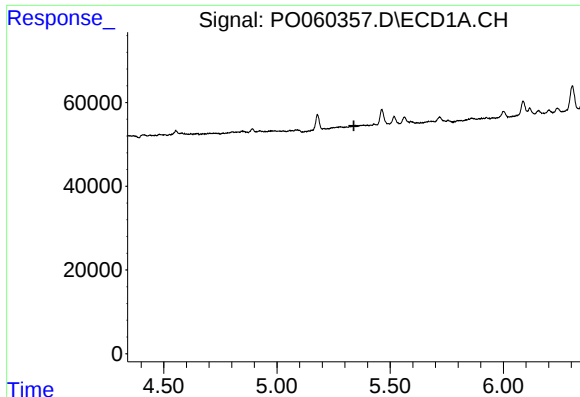
#2 Decachlorobiphenyl

R.T.: 9.553 min
Delta R.T.: -0.040 min
Response: 269915
Conc: 5.07 ng/ml



#2 Decachlorobiphenyl

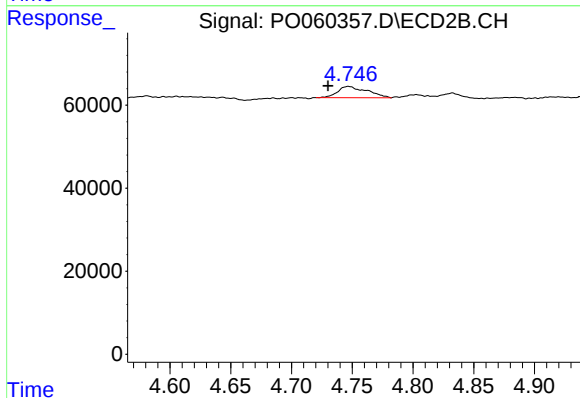
R.T.: 8.335 min
Delta R.T.: -0.024 min
Response: 195602
Conc: 4.85 ng/ml



#5 AR-1016-3

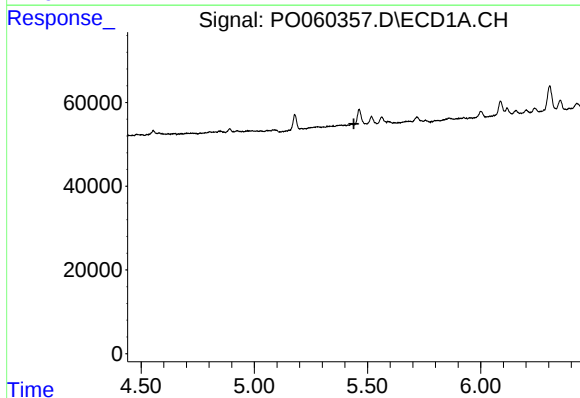
R.T.: 0.000 min
Exp R.T.: 5.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



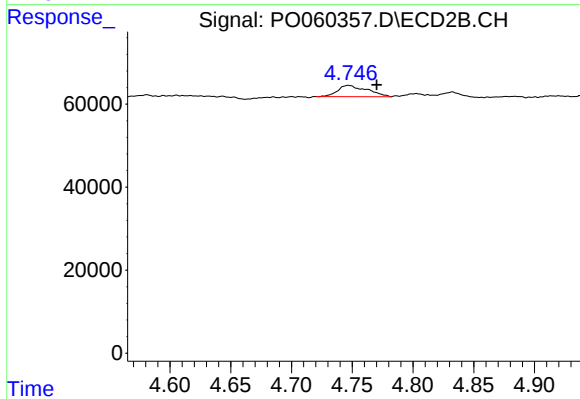
#5 AR-1016-3

R.T.: 4.747 min
Delta R.T.: 0.017 min
Response: 45962
Conc: 42.48 ng/ml



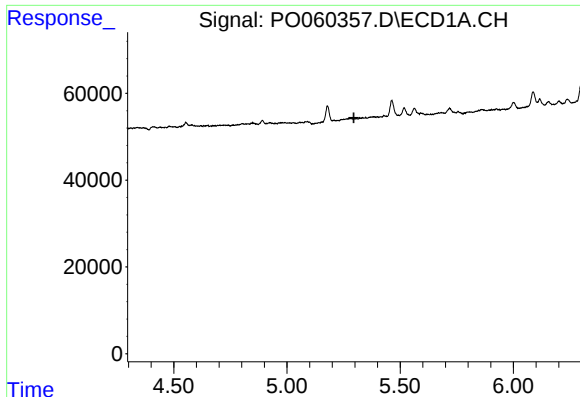
#6 AR-1016-4

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



#6 AR-1016-4

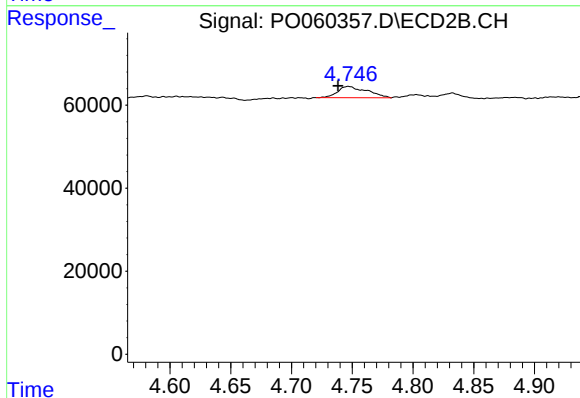
R.T.: 4.747 min
Delta R.T.: -0.023 min
Response: 45962
Conc: 50.90 ng/ml



#13 AR-1232-3

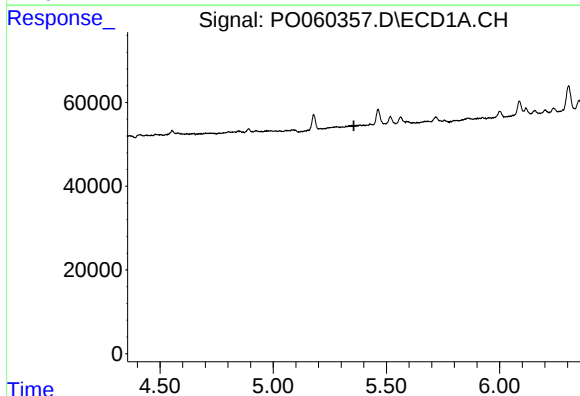
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



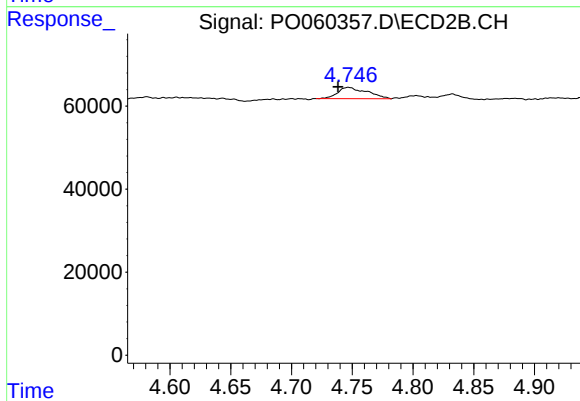
#13 AR-1232-3

R.T.: 4.747 min
Delta R.T.: 0.009 min
Response: 45962
Conc: 67.50 ng/ml



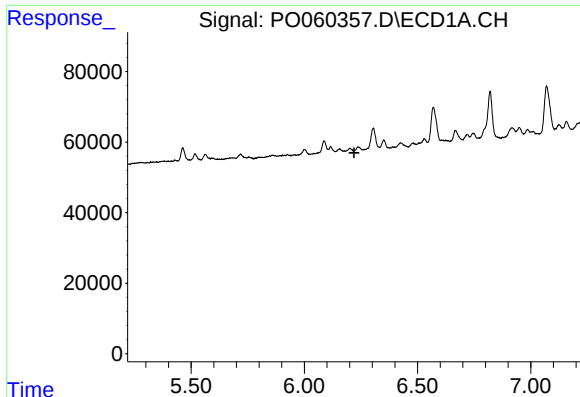
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.



#18 AR-1242-3

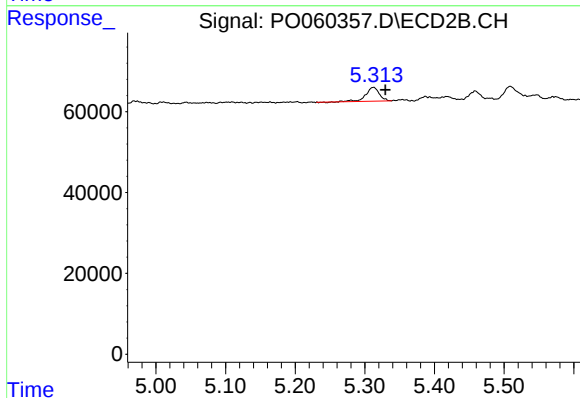
R.T.: 4.747 min
Delta R.T.: 0.009 min
Response: 45962
Conc: 55.01 ng/ml



#20 AR-1242-5

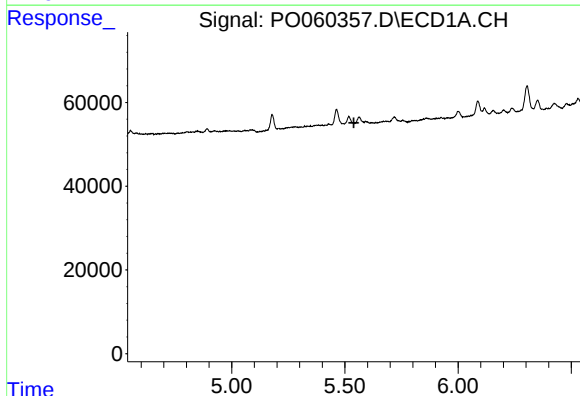
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



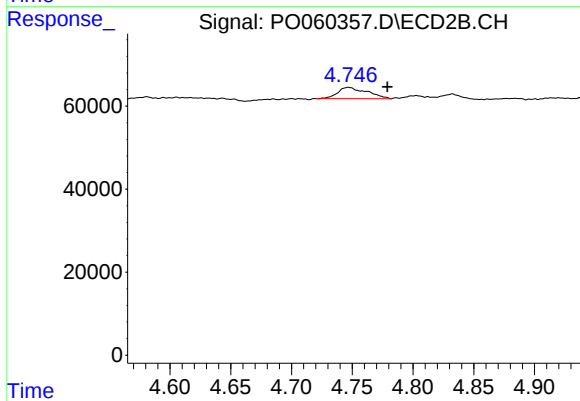
#20 AR-1242-5

R.T.: 5.312 min
Delta R.T.: -0.017 min
Response: 45840
Conc: 40.98 ng/ml



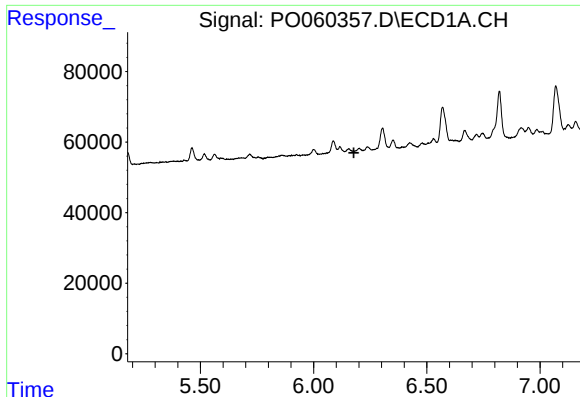
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#22 AR-1248-2

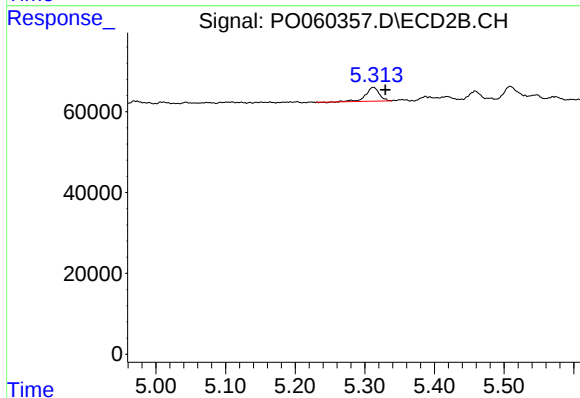
R.T.: 4.747 min
Delta R.T.: -0.032 min
Response: 45962
Conc: 39.86 ng/ml



#25 AR-1248-5

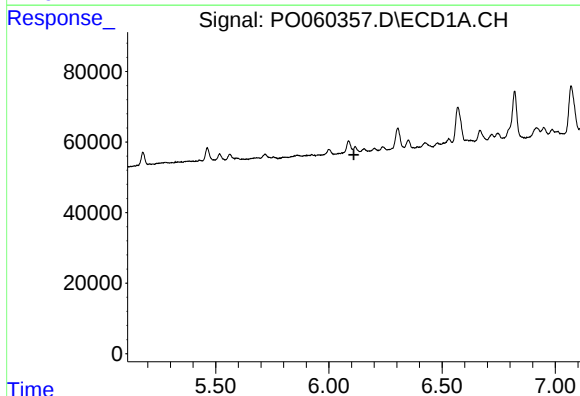
R.T.: 0.000 min
Exp R.T.: 6.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



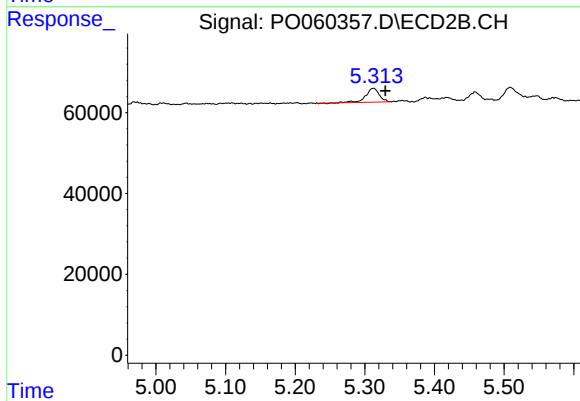
#25 AR-1248-5

R.T.: 5.312 min
Delta R.T.: -0.017 min
Response: 45840
Conc: 32.03 ng/ml



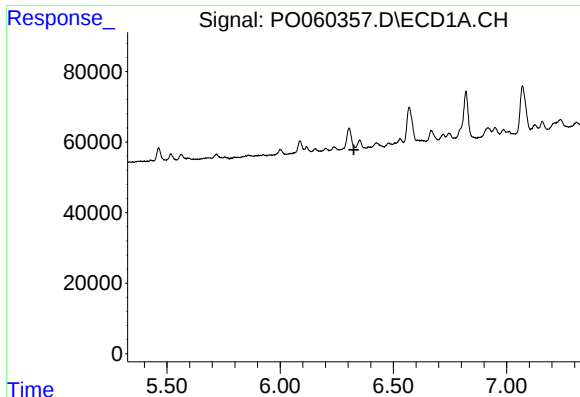
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.



#26 AR-1254-1

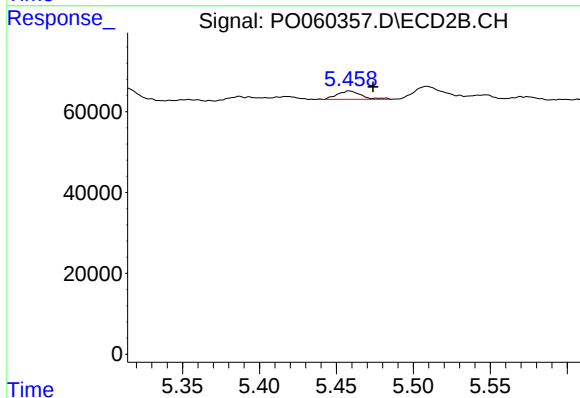
R.T.: 5.312 min
Delta R.T.: -0.017 min
Response: 45840
Conc: 19.33 ng/ml



#27 AR-1254-2

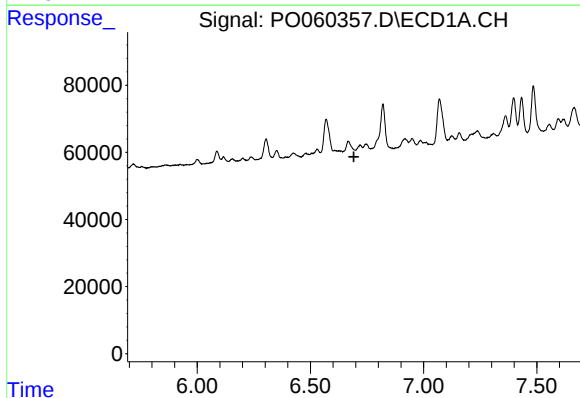
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



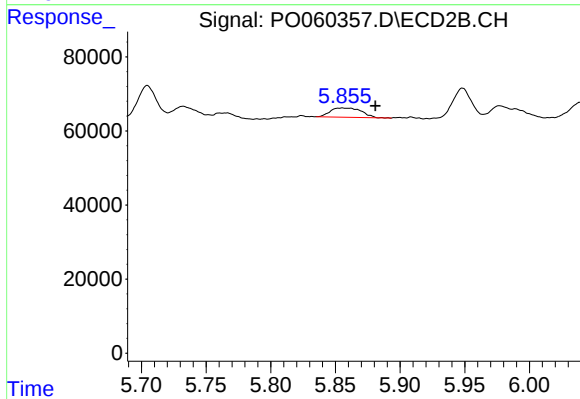
#27 AR-1254-2

R.T.: 5.459 min
Delta R.T.: -0.015 min
Response: 22821
Conc: 10.88 ng/ml



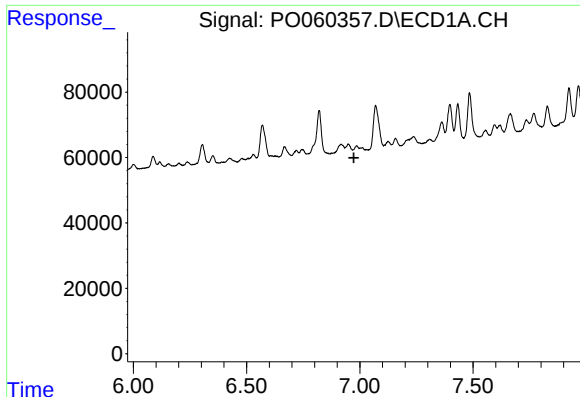
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.692 min
Response: 0
Conc: N.D.



#28 AR-1254-3

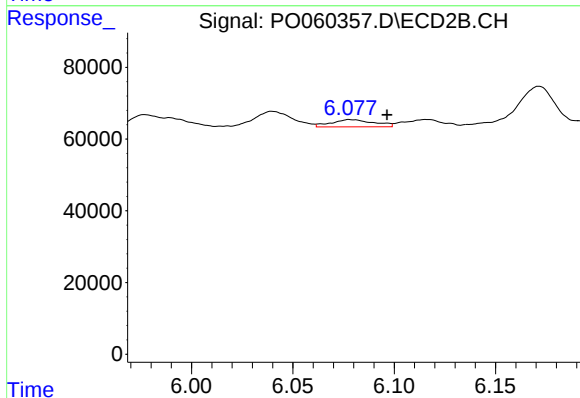
R.T.: 5.855 min
Delta R.T.: -0.026 min
Response: 42058
Conc: 12.51 ng/ml



#29 AR-1254-4

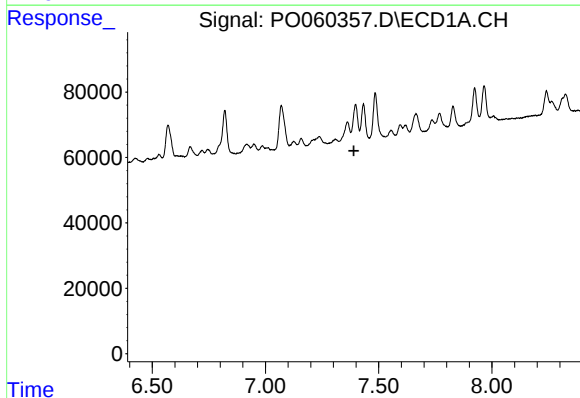
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



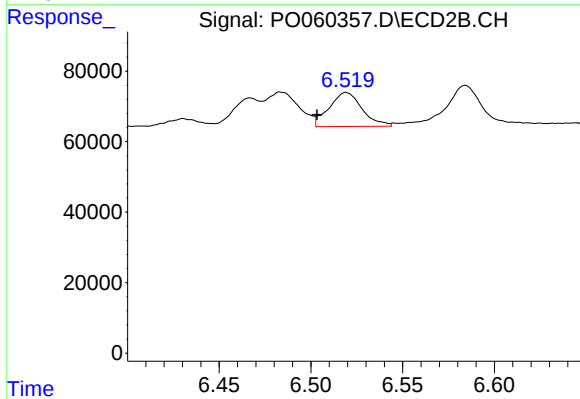
#29 AR-1254-4

R.T.: 6.078 min
Delta R.T.: -0.018 min
Response: 29443
Conc: 14.28 ng/ml



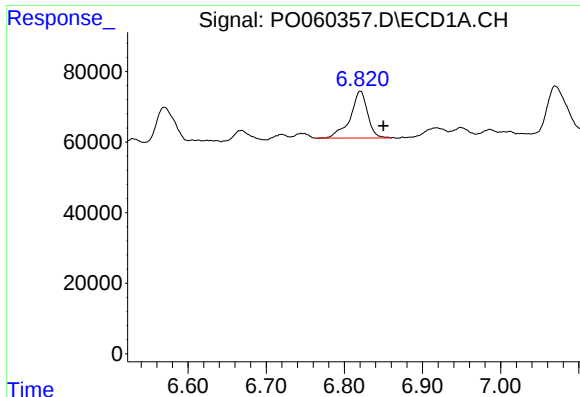
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

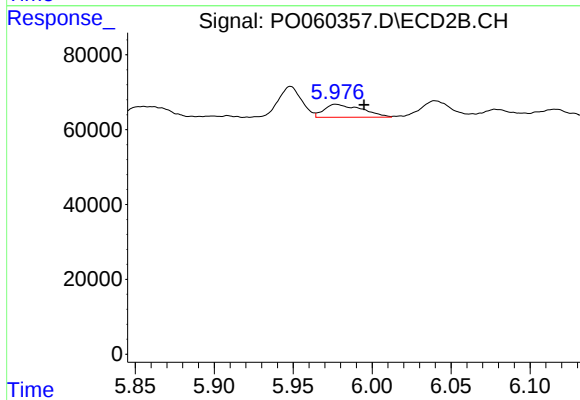
R.T.: 6.519 min
Delta R.T.: 0.016 min
Response: 121122
Conc: 39.01 ng/ml



#31 AR-1260-1

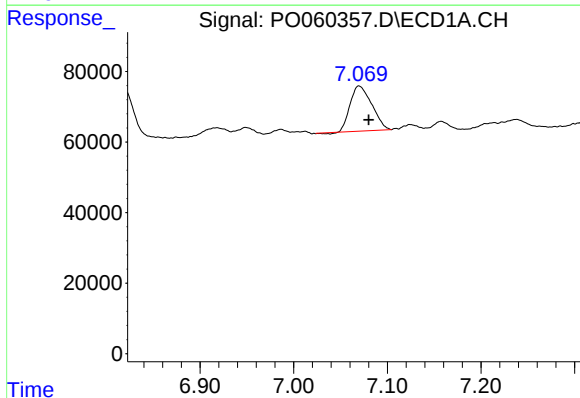
R.T.: 6.821 min
Delta R.T.: -0.029 min
Response: 204621
Conc: 75.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
DC-1



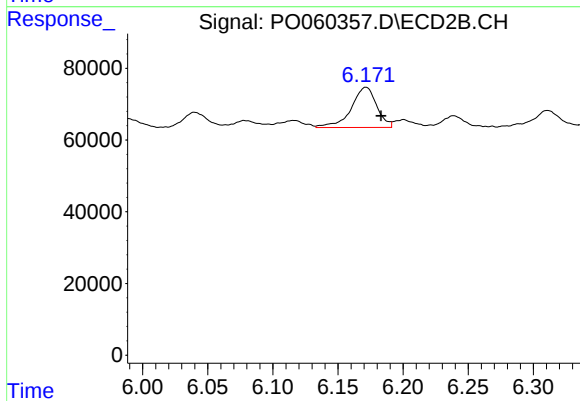
#31 AR-1260-1

R.T.: 5.977 min
Delta R.T.: -0.018 min
Response: 57345
Conc: 25.16 ng/ml



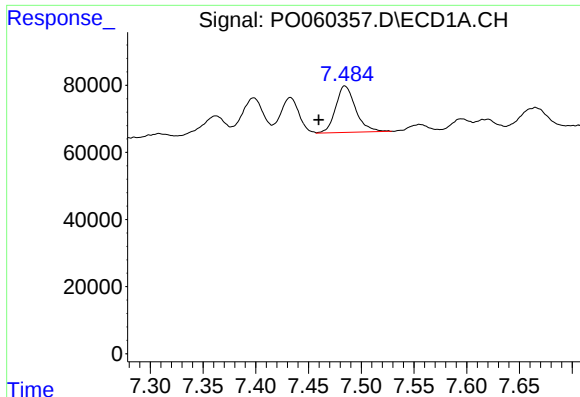
#32 AR-1260-2

R.T.: 7.070 min
Delta R.T.: -0.010 min
Response: 204444
Conc: 55.10 ng/ml



#32 AR-1260-2

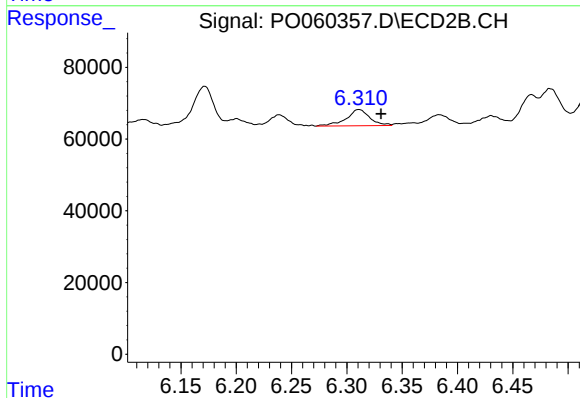
R.T.: 6.172 min
Delta R.T.: -0.012 min
Response: 153252
Conc: 52.31 ng/ml



#33 AR-1260-3

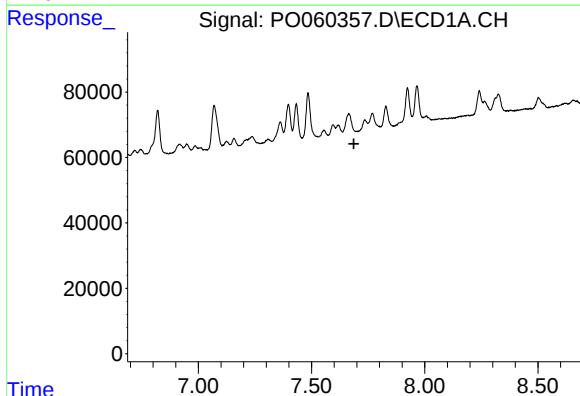
R.T.: 7.485 min
Delta R.T.: 0.025 min
Response: 182155
Conc: 55.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
DC-1



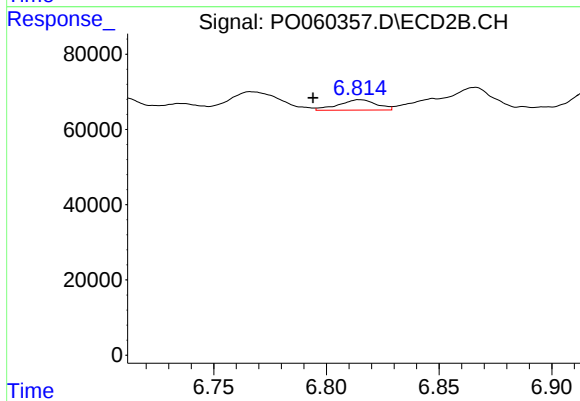
#33 AR-1260-3

R.T.: 6.311 min
Delta R.T.: -0.020 min
Response: 67149
Conc: 25.35 ng/ml



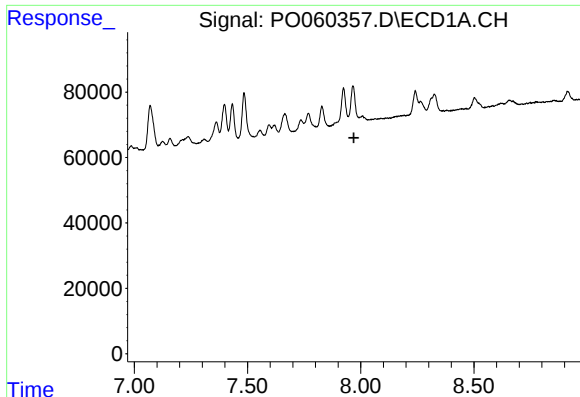
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



#34 AR-1260-4

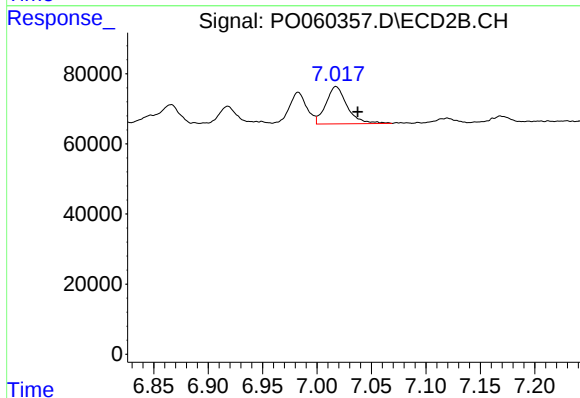
R.T.: 6.815 min
Delta R.T.: 0.021 min
Response: 32502
Conc: 14.36 ng/ml



#35 AR-1260-5

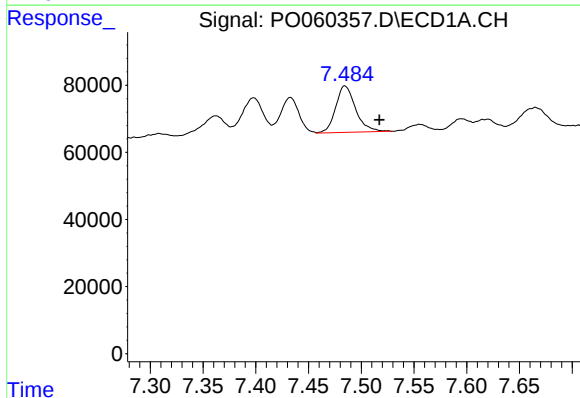
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



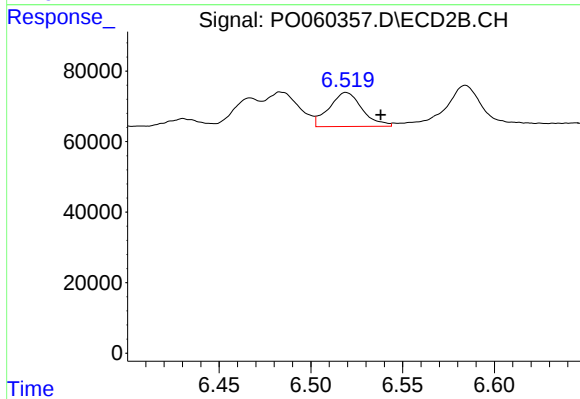
#35 AR-1260-5

R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 144699
Conc: 26.29 ng/ml



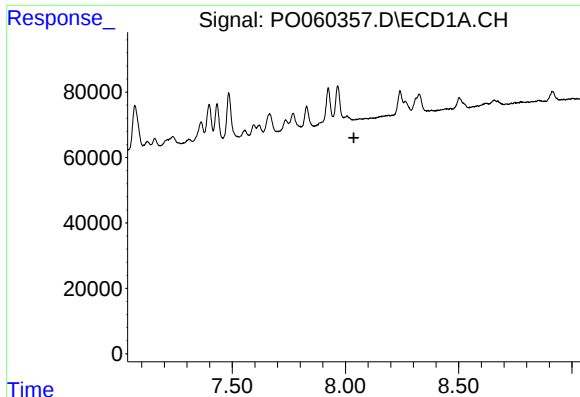
#36 AR-1262-1

R.T.: 7.485 min
Delta R.T.: -0.033 min
Response: 182155
Conc: 37.54 ng/ml



#36 AR-1262-1

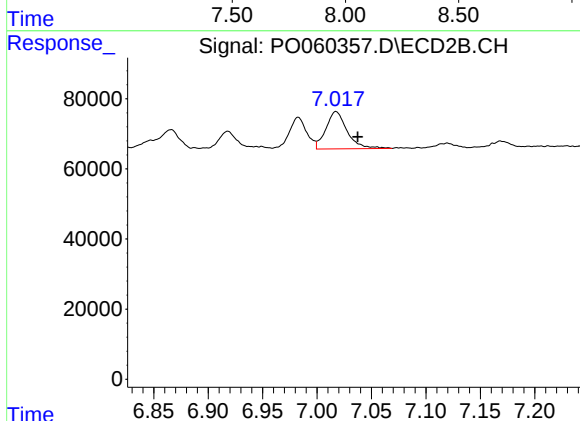
R.T.: 6.519 min
Delta R.T.: -0.019 min
Response: 121122
Conc: 32.49 ng/ml



#37 AR-1262-2

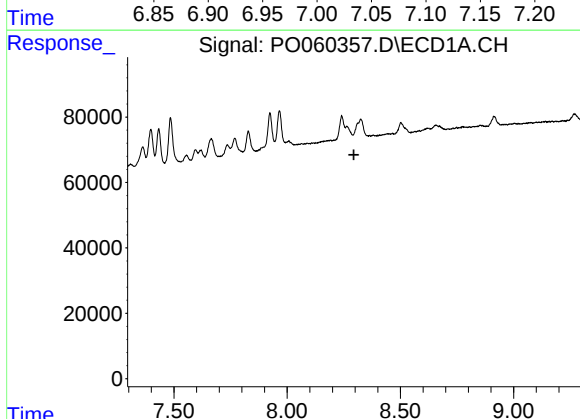
R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



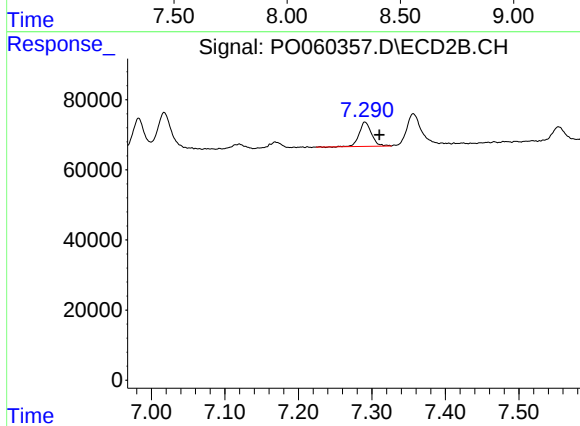
#37 AR-1262-2

R.T.: 7.017 min
Delta R.T.: -0.020 min
Response: 144699
Conc: 24.61 ng/ml



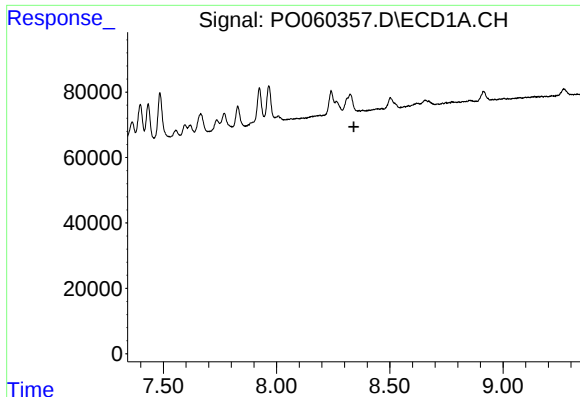
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#38 AR-1262-3

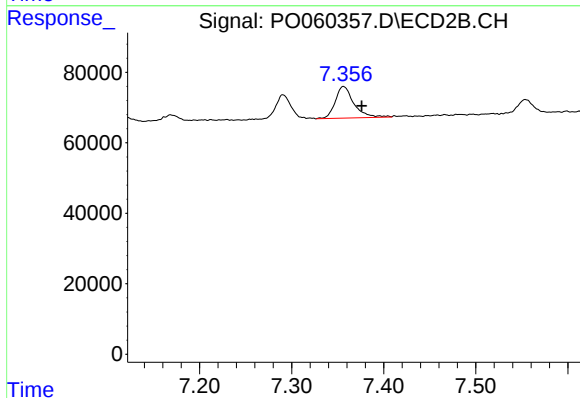
R.T.: 7.291 min
Delta R.T.: -0.020 min
Response: 80949
Conc: 31.86 ng/ml



#39 AR-1262-4

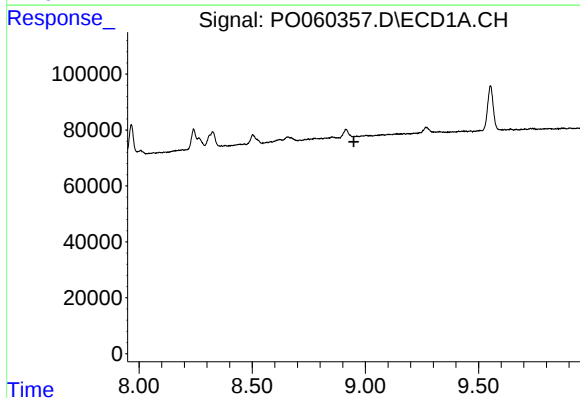
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



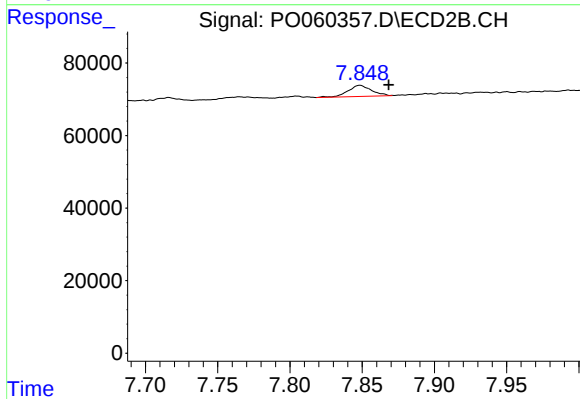
#39 AR-1262-4

R.T.: 7.356 min
Delta R.T.: -0.020 min
Response: 125987
Conc: 28.51 ng/ml



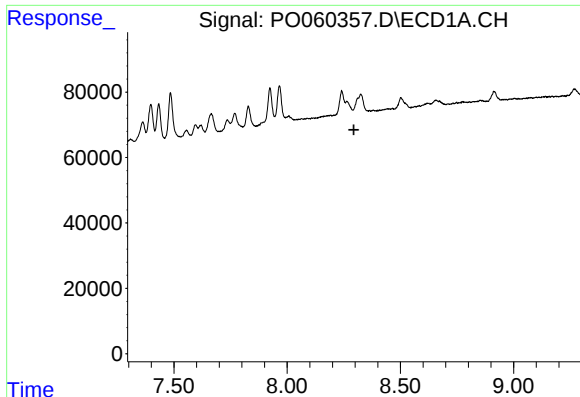
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.



#40 AR-1262-5

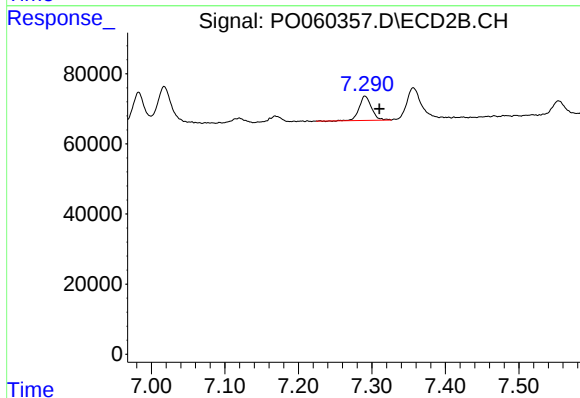
R.T.: 7.848 min
Delta R.T.: -0.020 min
Response: 34960
Conc: 19.36 ng/ml



#41 AR-1268-1

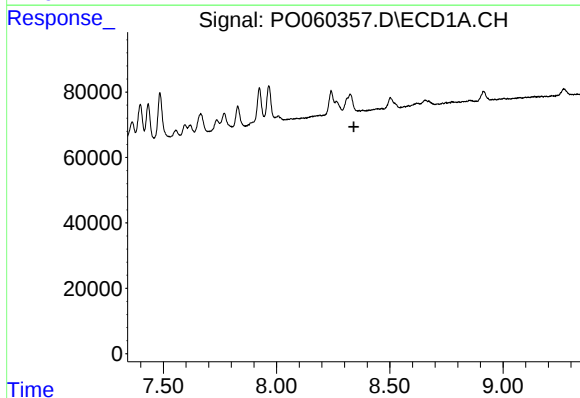
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



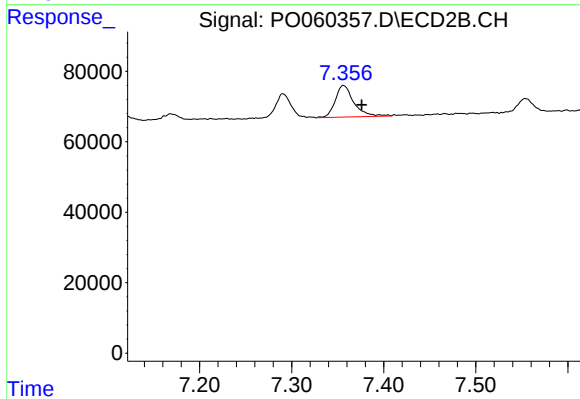
#41 AR-1268-1

R.T.: 7.291 min
Delta R.T.: -0.020 min
Response: 80949
Conc: 11.37 ng/ml



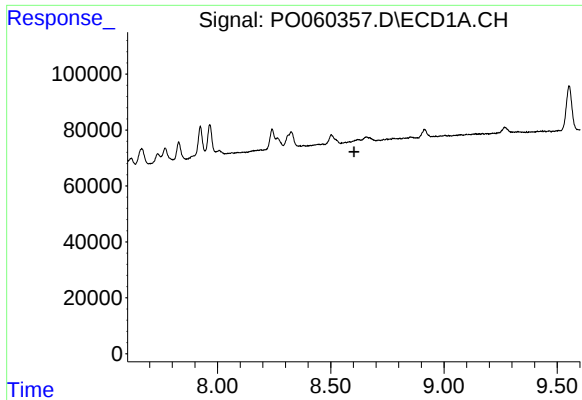
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.



#42 AR-1268-2

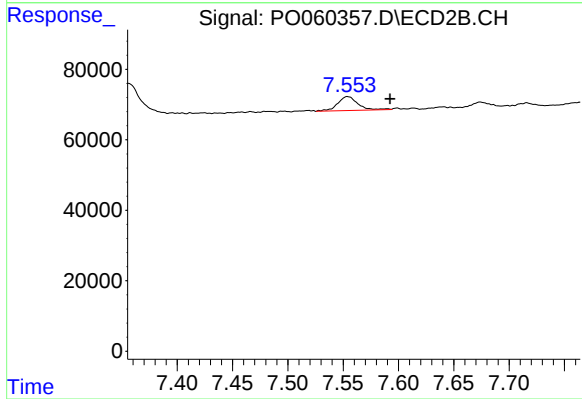
R.T.: 7.356 min
Delta R.T.: -0.020 min
Response: 125987
Conc: 19.54 ng/ml



#43 AR-1268-3

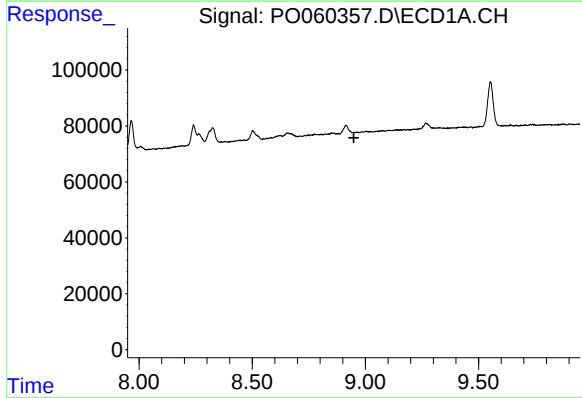
R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



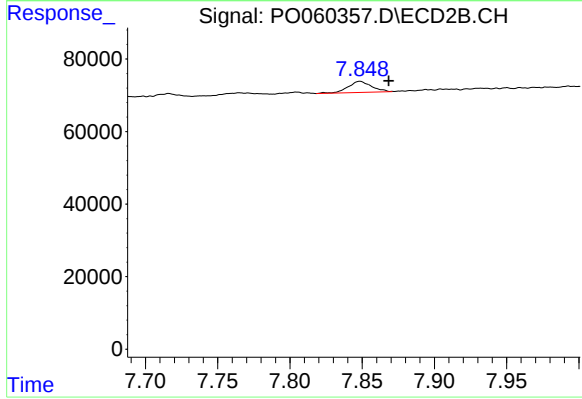
#43 AR-1268-3

R.T.: 7.554 min
Delta R.T.: -0.038 min
Response: 50115
Conc: 9.16 ng/ml



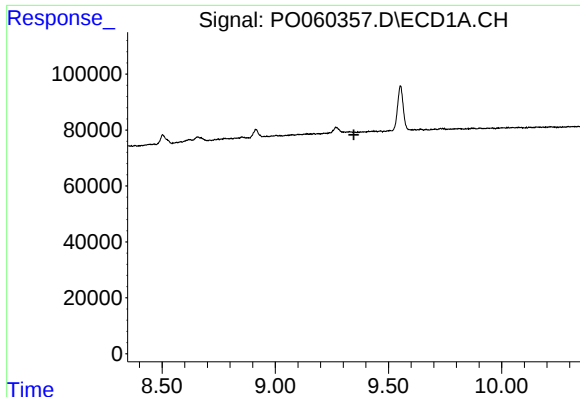
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.



#44 AR-1268-4

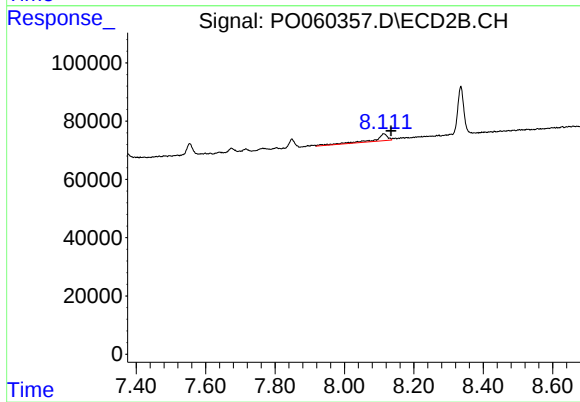
R.T.: 7.848 min
Delta R.T.: -0.020 min
Response: 34960
Conc: 17.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DC-1



#45 AR-1268-5

R.T.: 8.113 min
Delta R.T.: -0.022 min
Response: 63676
Conc: 4.38 ng/ml