

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062719\
 Data File : P0057536.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2019 11:24
 Operator : SM/SJ
 Sample : K3525-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-7-11(0.5-1.0)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:44:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.220	3.549	787232	661681	20.041	18.818
2)	SA Decachlor...	9.760	8.464	619323	406933	11.014	10.879
Target Compounds							
4)	L1 AR-1016-2	5.471	0.000	798776	0	309.966	N.D. #
5)	L1 AR-1016-3	5.471	0.000	798776	0	512.412	N.D. #
10)	L2 AR-1221-3	4.663	0.000	223849	0	212.053	N.D. #
11)	L3 AR-1232-1	4.663	0.000	223849	0	249.357	N.D. #
13)	L3 AR-1232-3	5.471	0.000	798776	0	761.609	N.D. #
17)	L4 AR-1242-2	5.471	0.000	798776	0	384.055	N.D. #
18)	L4 AR-1242-3	5.471	0.000	798776	0	632.720	N.D. #
20)	L4 AR-1242-5	0.000	5.403	0	88170	N.D.	88.042 #
24)	L5 AR-1248-4	6.221	0.000	64744	0	27.623	N.D. #
25)	L5 AR-1248-5	0.000	5.403	0	88170	N.D.	57.010 #
26)	L6 AR-1254-1	6.221	5.403	64744	88170	33.241	41.458
27)	L6 AR-1254-2	6.439	5.548	136334	72115	43.742	38.745
28)	L6 AR-1254-3	6.802	5.947	137374	122649	41.552	40.731
29)	L6 AR-1254-4	7.087	6.175	106613	58637	39.284	32.575
30)	L6 AR-1254-5	7.501	6.586	160567	86967	57.430	32.102 #
31)	L7 AR-1260-1	6.962	6.075	47125	53564	17.004	25.026 #
32)	L7 AR-1260-2	7.218	6.262	101147	68018	27.437	24.791
33)	L7 AR-1260-3	0.000	6.412	0	51632	N.D.	21.147 #
34)	L7 AR-1260-4	7.793	0.000	163577	0	53.937	N.D. #
35)	L7 AR-1260-5	0.000	7.121	0	70246	N.D.	13.849 #
36)	L8 AR-1262-1	0.000	6.586	0	86967	N.D.	23.233 #
37)	L8 AR-1262-2	0.000	7.121	0	70246	N.D.	11.822 #

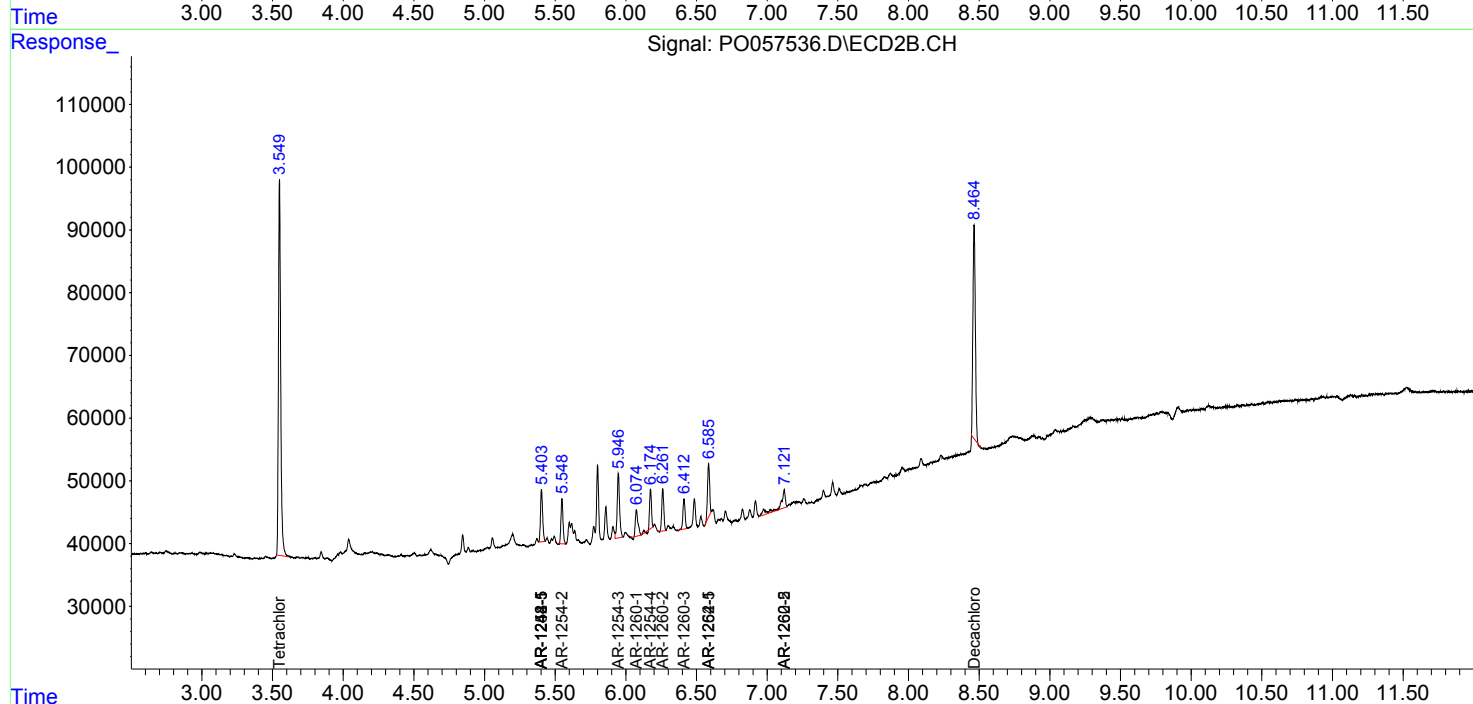
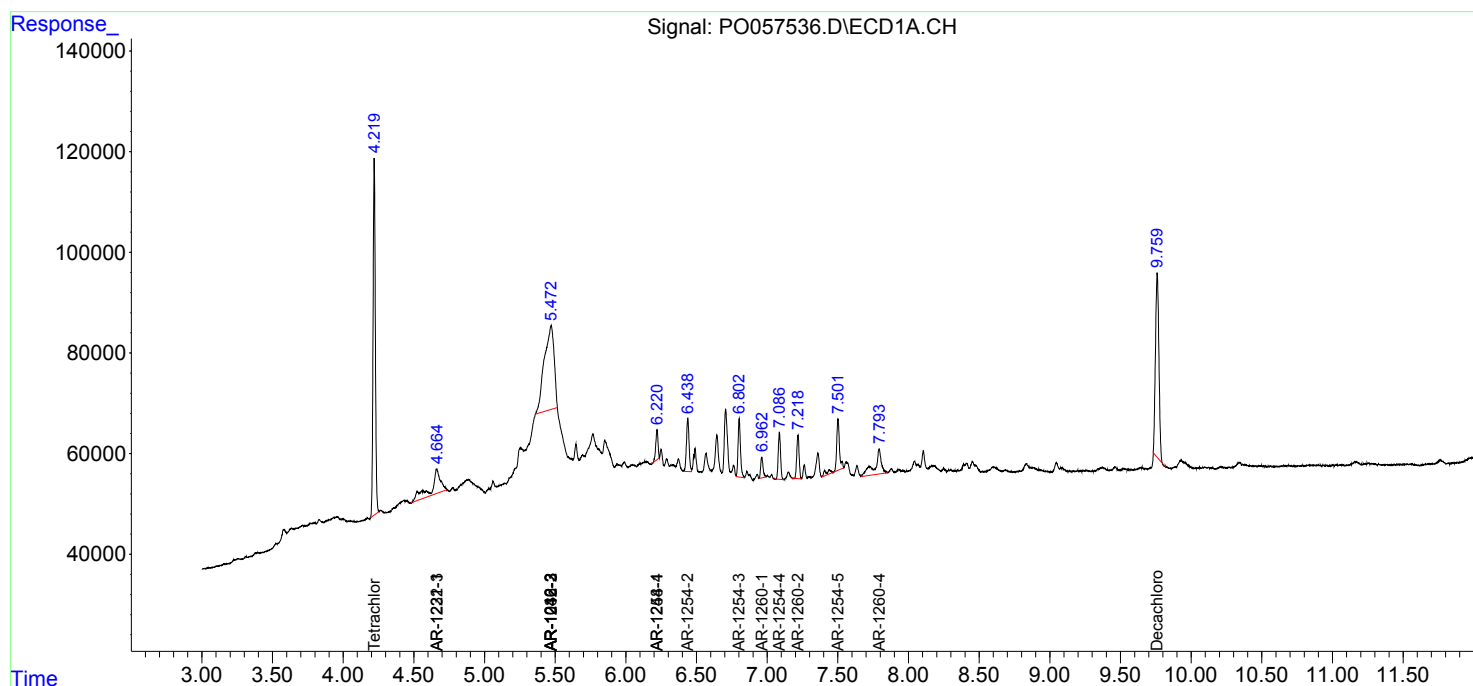
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

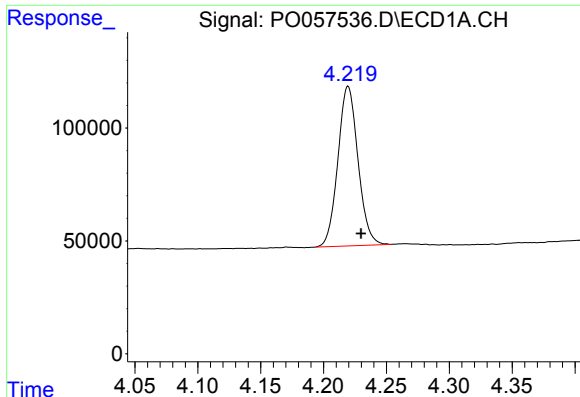
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062719\
Data File : P0057536.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2019 11:24
Operator : SM/SJ
Sample : K3525-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:44:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

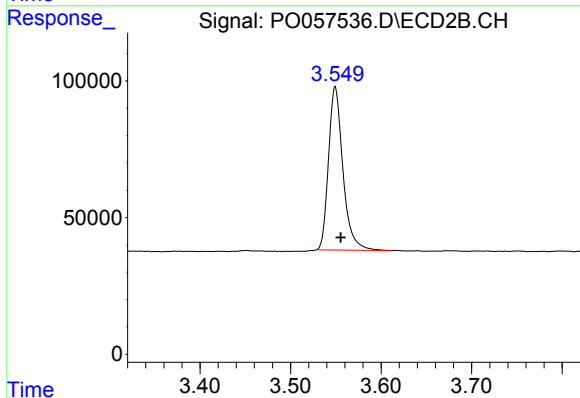




#1 Tetrachloro-m-xylene

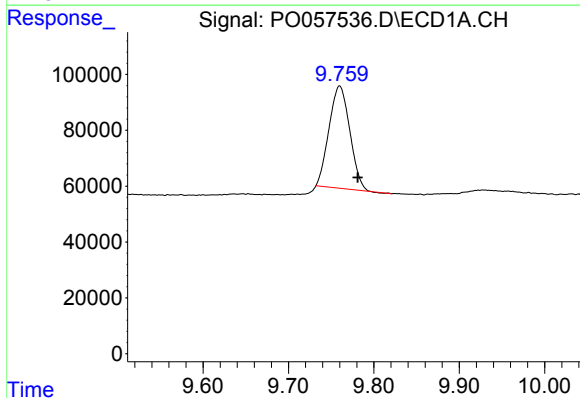
R.T.: 4.220 min
Delta R.T.: -0.010 min
Response: 787232
Conc: 20.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)



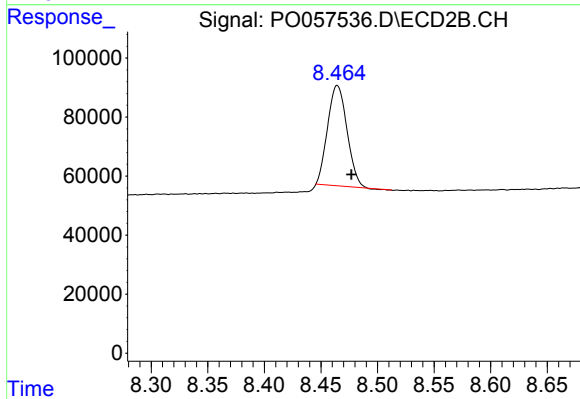
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.006 min
Response: 661681
Conc: 18.82 ng/ml



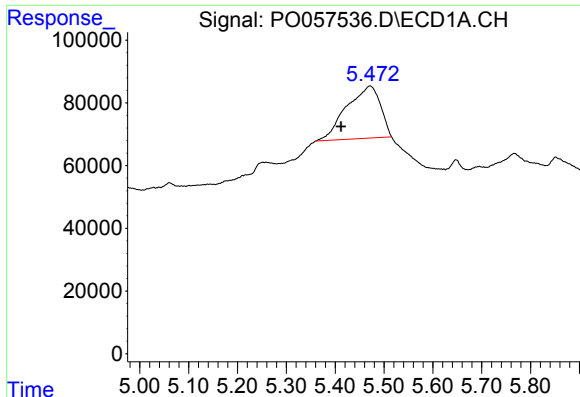
#2 Decachlorobiphenyl

R.T.: 9.760 min
Delta R.T.: -0.021 min
Response: 619323
Conc: 11.01 ng/ml



#2 Decachlorobiphenyl

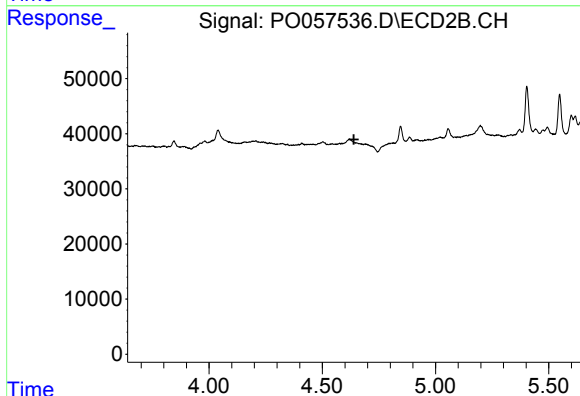
R.T.: 8.464 min
Delta R.T.: -0.012 min
Response: 406933
Conc: 10.88 ng/ml



#4 AR-1016-2

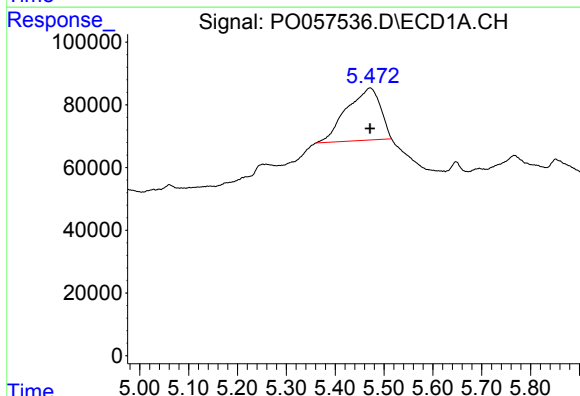
R.T.: 5.471 min
Delta R.T.: 0.060 min
Response: 798776
Conc: 309.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)



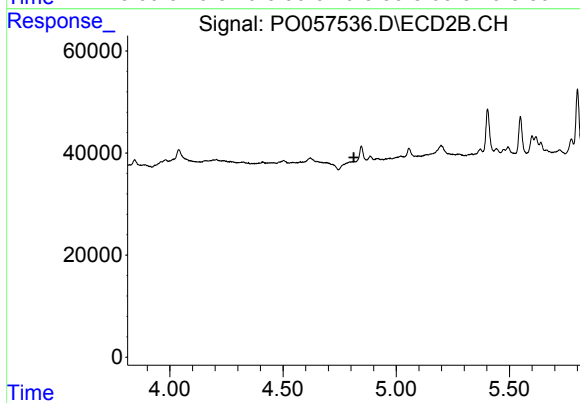
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



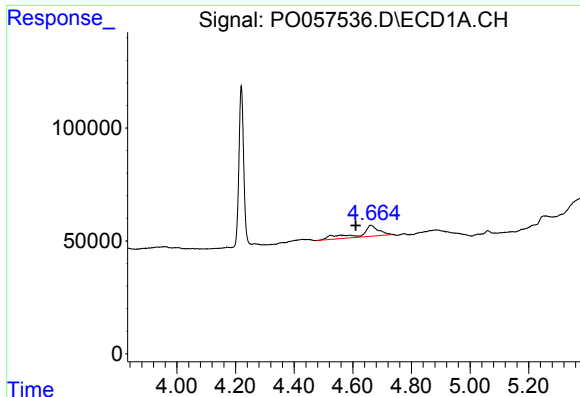
#5 AR-1016-3

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 798776
Conc: 512.41 ng/ml



#5 AR-1016-3

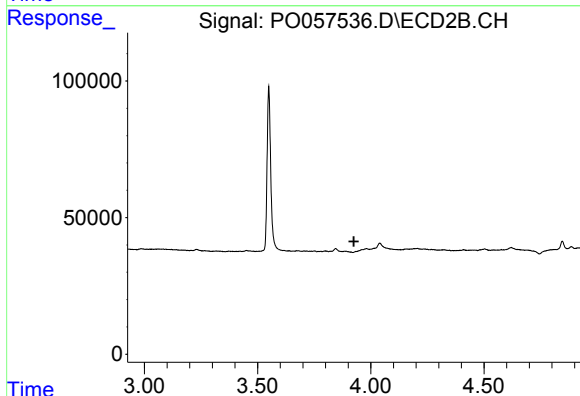
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#10 AR-1221-3

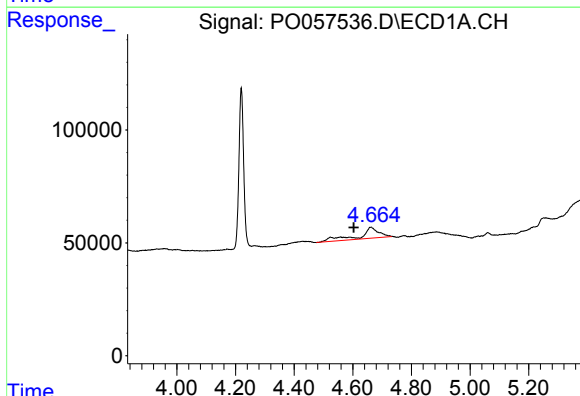
R.T.: 4.663 min
Delta R.T.: 0.053 min
Response: 223849
Conc: 212.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)



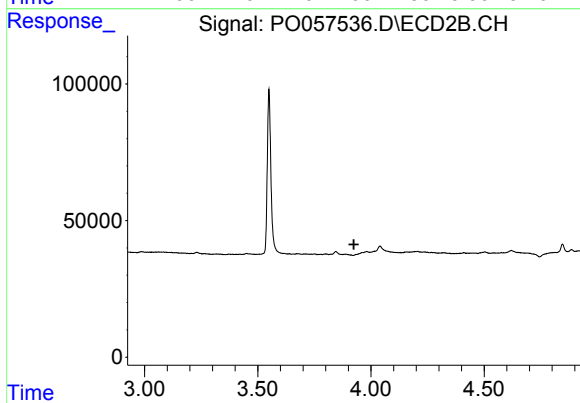
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.925 min
Response: 0
Conc: N.D.



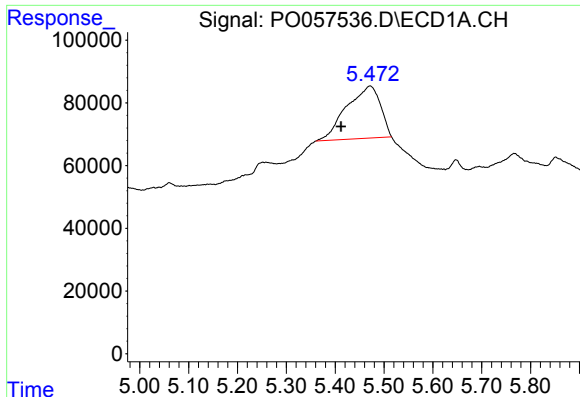
#11 AR-1232-1

R.T.: 4.663 min
Delta R.T.: 0.059 min
Response: 223849
Conc: 249.36 ng/ml



#11 AR-1232-1

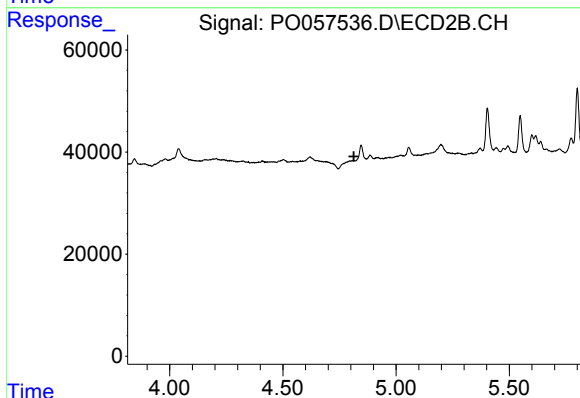
R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

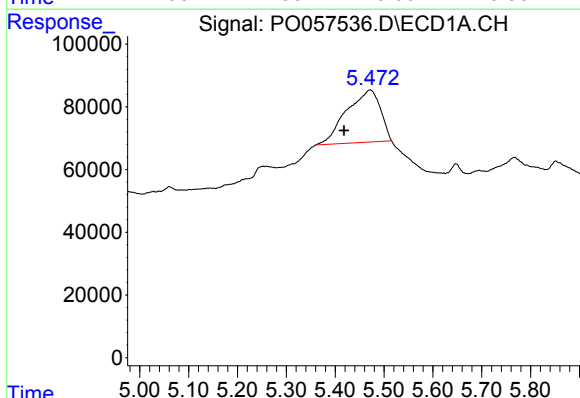
R.T.: 5.471 min
Delta R.T.: 0.059 min
Response: 798776
Conc: 761.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)



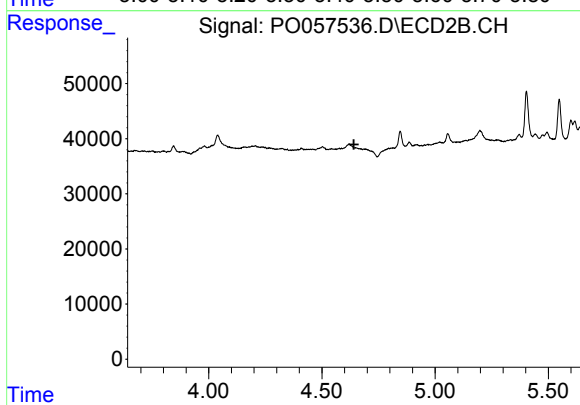
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



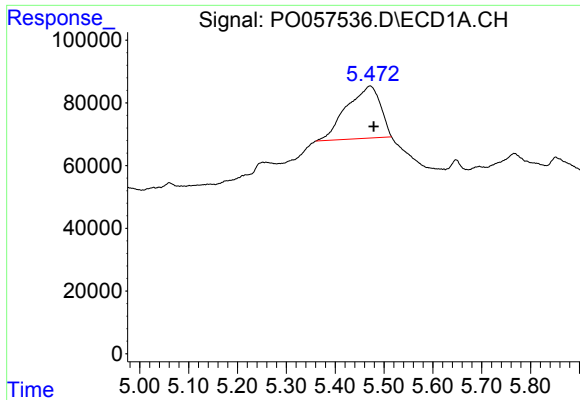
#17 AR-1242-2

R.T.: 5.471 min
Delta R.T.: 0.053 min
Response: 798776
Conc: 384.05 ng/ml



#17 AR-1242-2

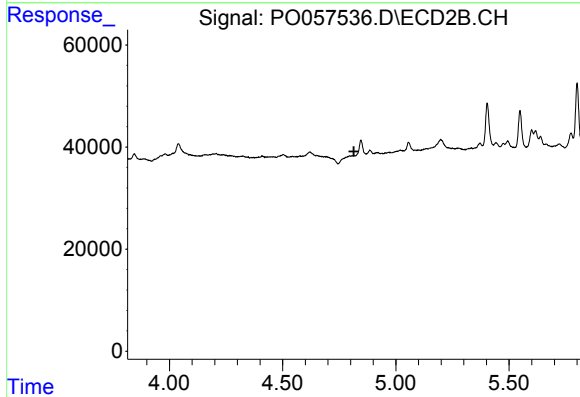
R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



#18 AR-1242-3

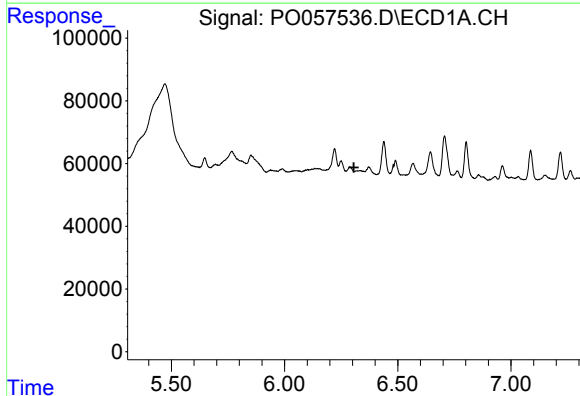
R.T.: 5.471 min
Delta R.T.: -0.007 min
Response: 798776
Conc: 632.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)



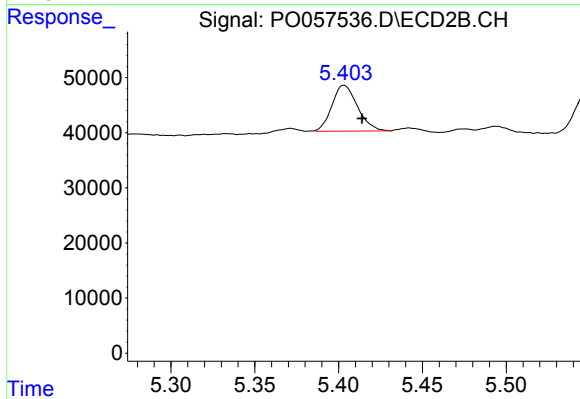
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



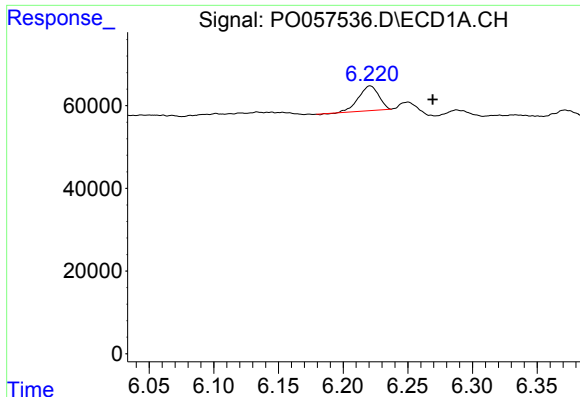
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#20 AR-1242-5

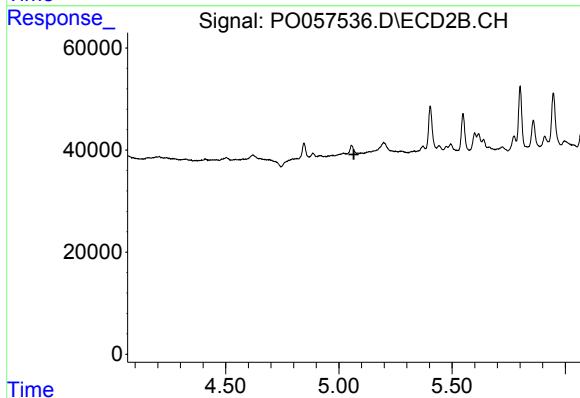
R.T.: 5.403 min
Delta R.T.: -0.011 min
Response: 88170
Conc: 88.04 ng/ml



#24 AR-1248-4

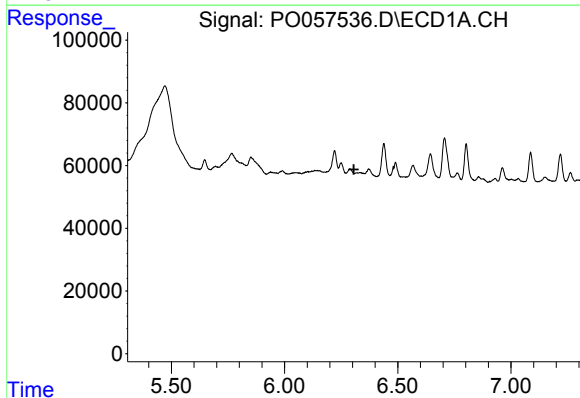
R.T.: 6.221 min
Delta R.T.: -0.048 min
Response: 64744
Conc: 27.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)



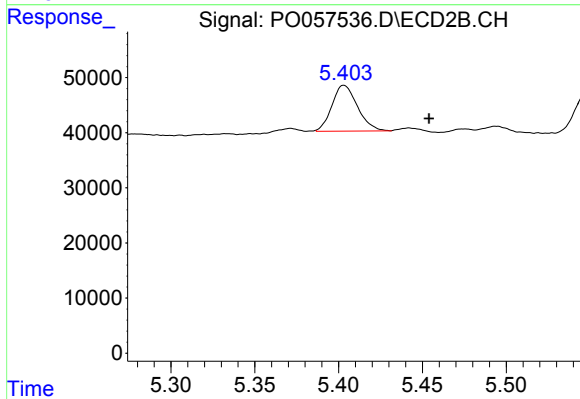
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



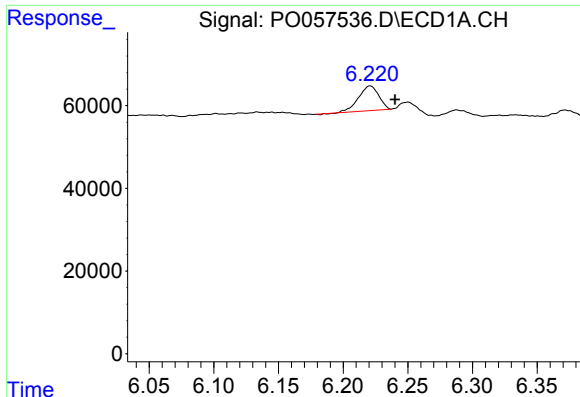
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#25 AR-1248-5

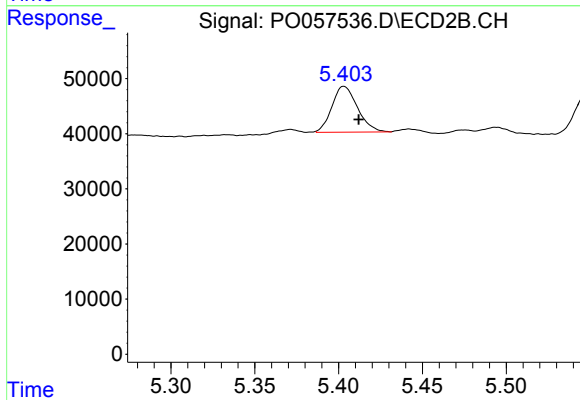
R.T.: 5.403 min
Delta R.T.: -0.051 min
Response: 88170
Conc: 57.01 ng/ml



#26 AR-1254-1

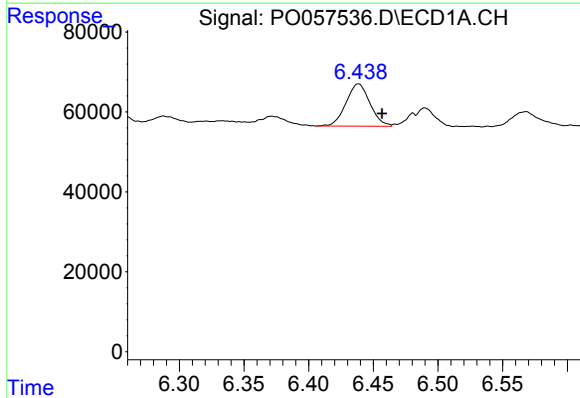
R.T.: 6.221 min
Delta R.T.: -0.019 min
Response: 64744
Conc: 33.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)



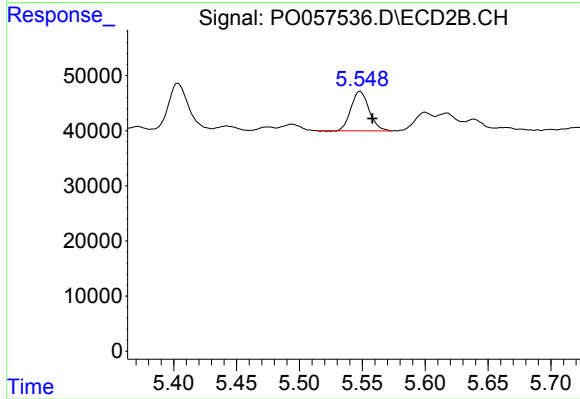
#26 AR-1254-1

R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 88170
Conc: 41.46 ng/ml



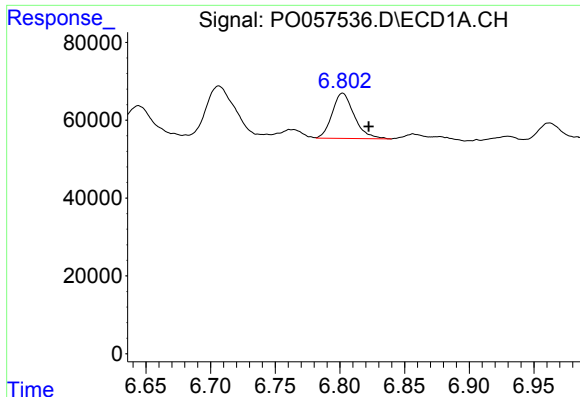
#27 AR-1254-2

R.T.: 6.439 min
Delta R.T.: -0.018 min
Response: 136334
Conc: 43.74 ng/ml



#27 AR-1254-2

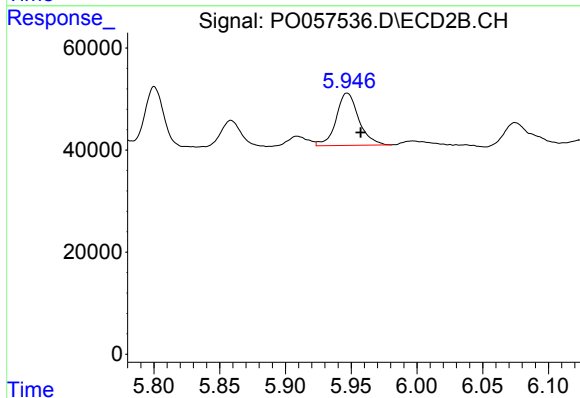
R.T.: 5.548 min
Delta R.T.: -0.010 min
Response: 72115
Conc: 38.75 ng/ml



#28 AR-1254-3

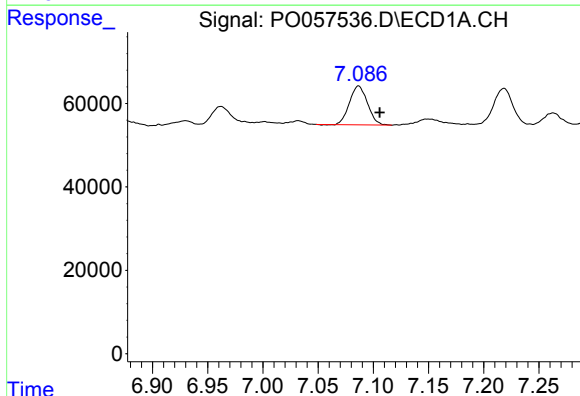
R.T.: 6.802 min
Delta R.T.: -0.020 min
Response: 137374
Conc: 41.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)



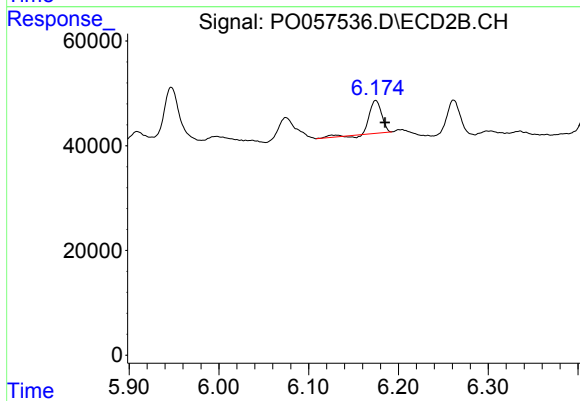
#28 AR-1254-3

R.T.: 5.947 min
Delta R.T.: -0.010 min
Response: 122649
Conc: 40.73 ng/ml



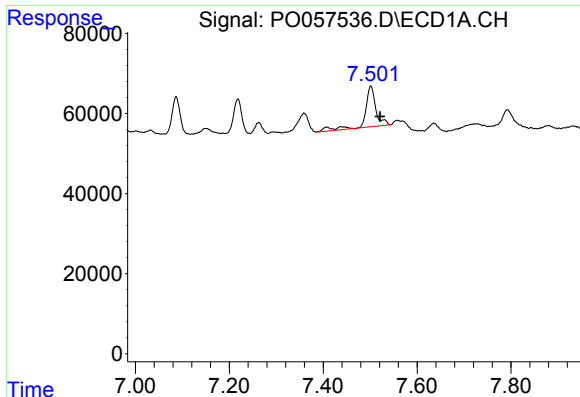
#29 AR-1254-4

R.T.: 7.087 min
Delta R.T.: -0.019 min
Response: 106613
Conc: 39.28 ng/ml



#29 AR-1254-4

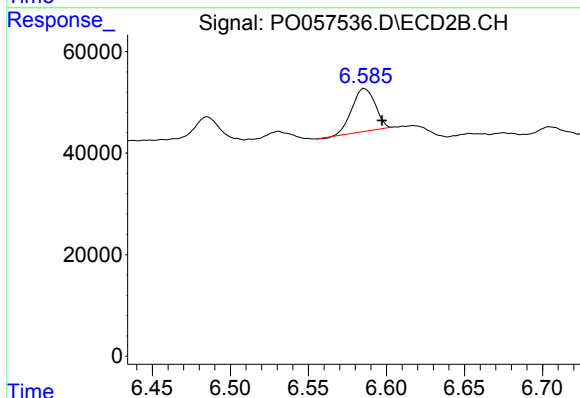
R.T.: 6.175 min
Delta R.T.: -0.010 min
Response: 58637
Conc: 32.57 ng/ml



#30 AR-1254-5

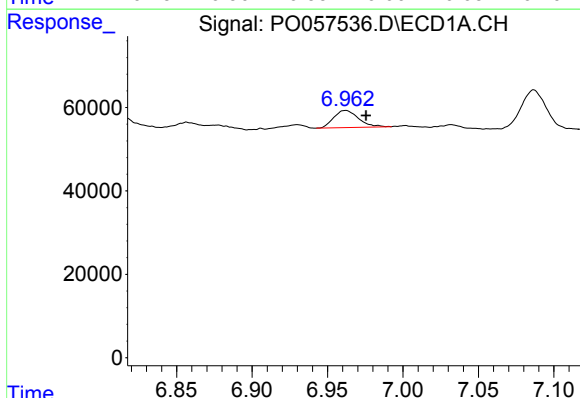
R.T.: 7.501 min
Delta R.T.: -0.020 min
Response: 160567
Conc: 57.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)



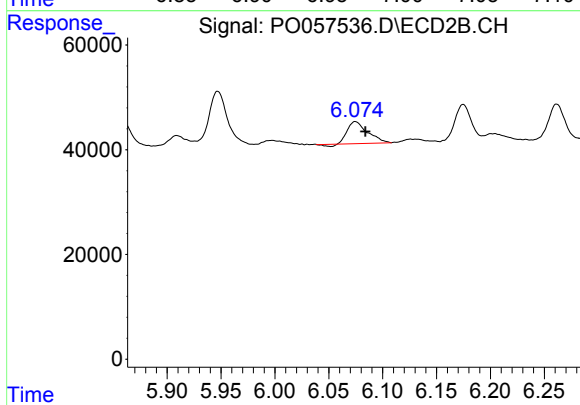
#30 AR-1254-5

R.T.: 6.586 min
Delta R.T.: -0.011 min
Response: 86967
Conc: 32.10 ng/ml



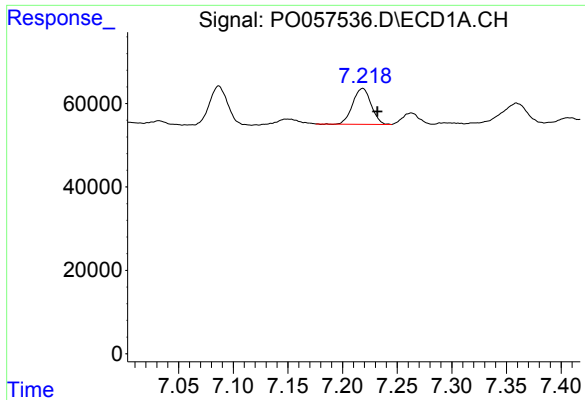
#31 AR-1260-1

R.T.: 6.962 min
Delta R.T.: -0.014 min
Response: 47125
Conc: 17.00 ng/ml



#31 AR-1260-1

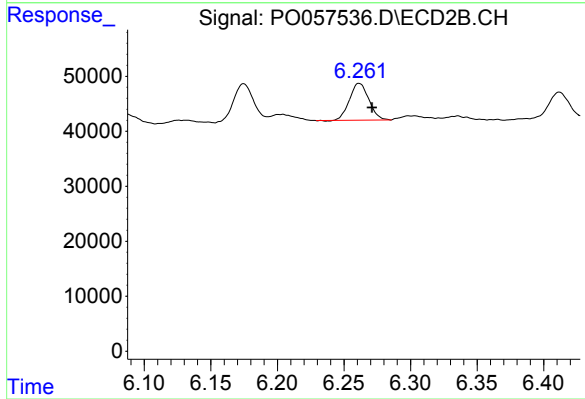
R.T.: 6.075 min
Delta R.T.: -0.009 min
Response: 53564
Conc: 25.03 ng/ml



#32 AR-1260-2

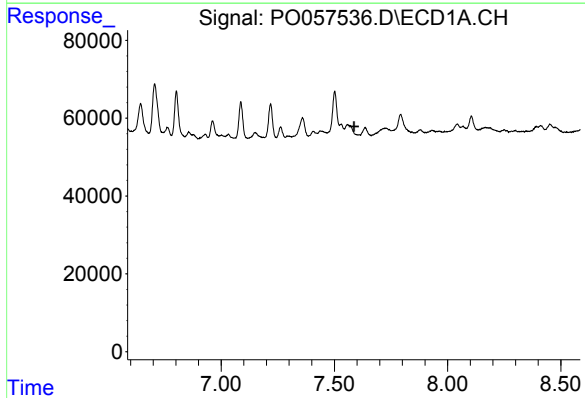
R.T.: 7.218 min
Delta R.T.: -0.013 min
Response: 101147
Conc: 27.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)



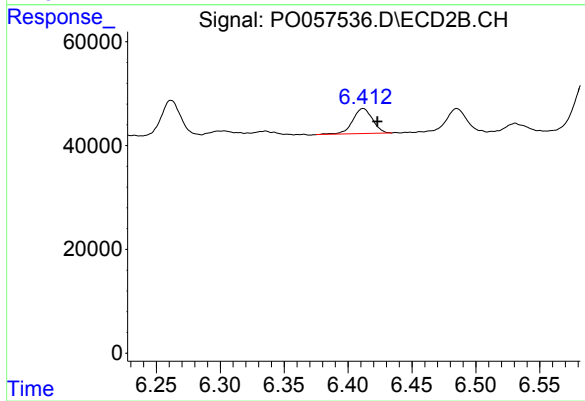
#32 AR-1260-2

R.T.: 6.262 min
Delta R.T.: -0.010 min
Response: 68018
Conc: 24.79 ng/ml



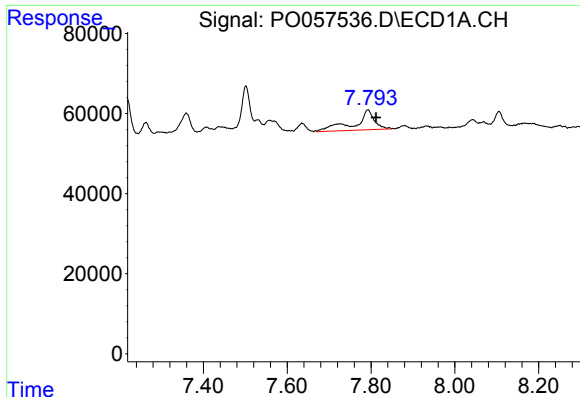
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.587 min
Response: 0
Conc: N.D.



#33 AR-1260-3

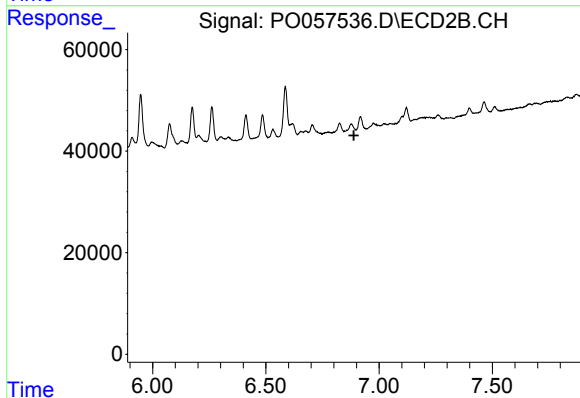
R.T.: 6.412 min
Delta R.T.: -0.011 min
Response: 51632
Conc: 21.15 ng/ml



#34 AR-1260-4

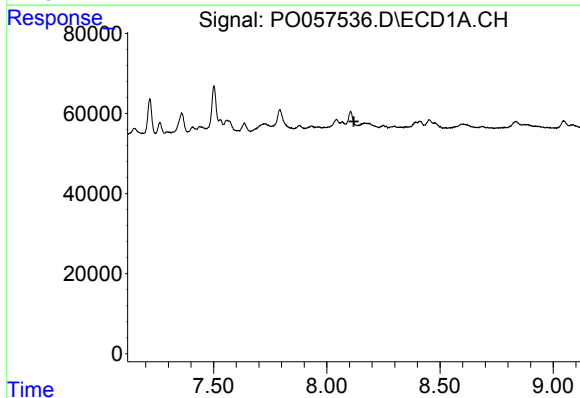
R.T.: 7.793 min
Delta R.T.: -0.019 min
Response: 163577
Conc: 53.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)



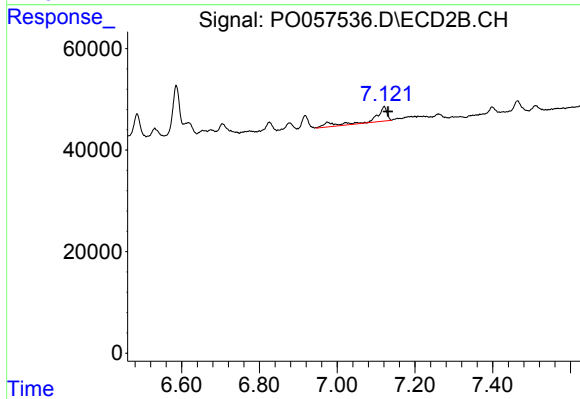
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.889 min
Response: 0
Conc: N.D.



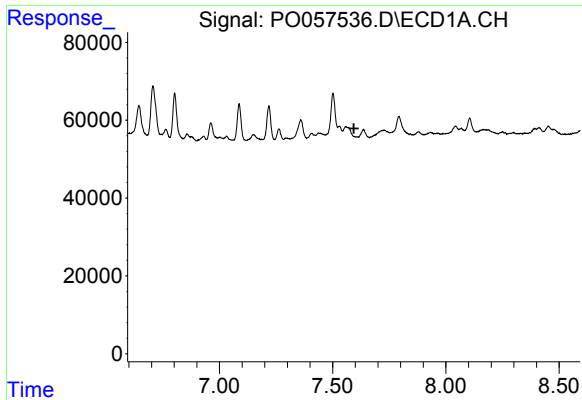
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



#35 AR-1260-5

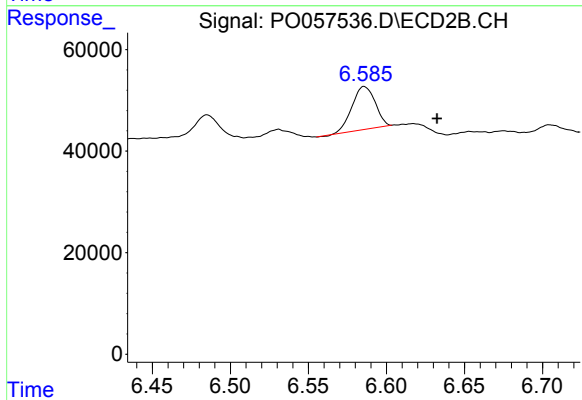
R.T.: 7.121 min
Delta R.T.: -0.010 min
Response: 70246
Conc: 13.85 ng/ml



#36 AR-1262-1

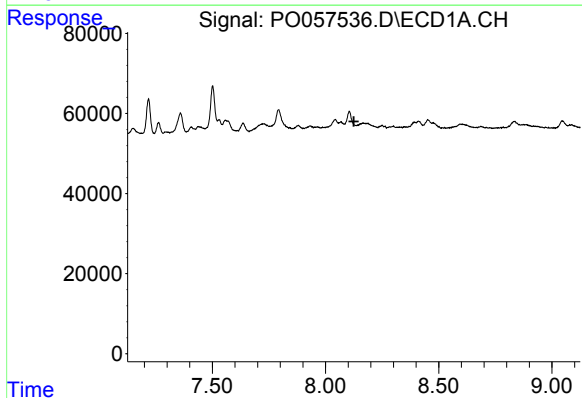
R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-7-11(0.5-1.0)



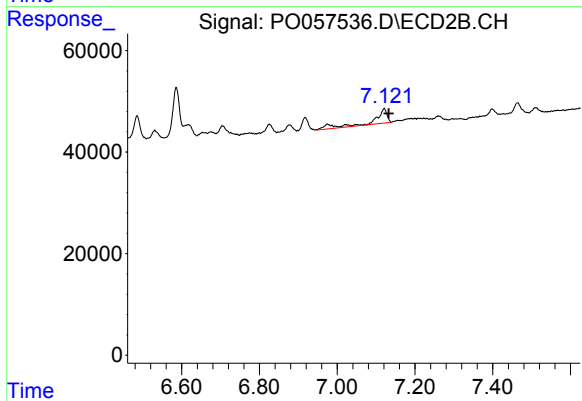
#36 AR-1262-1

R.T.: 6.586 min
Delta R.T.: -0.047 min
Response: 86967
Conc: 23.23 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.121 min
Delta R.T.: -0.011 min
Response: 70246
Conc: 11.82 ng/ml