

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062619\
 Data File : P0057521.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2019 3:59
 Operator : SM/SJ
 Sample : K3525-02
 Misc :
 ALS Vial : 25 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 27 05:02:47 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...	4.223	3.554	945721	781644	24.075	22.229
2)	SA Decachlor...	9.765	8.470	702612	497001	12.495	13.286
Target Compounds							
3)	L1 AR-1016-1	5.424	0.000	265934	0	150.461	N.D. #
4)	L1 AR-1016-2	5.424	0.000	265934	0	103.196	N.D. #
5)	L1 AR-1016-3	5.468	4.850	340539	38336	218.455	36.209 #
6)	L1 AR-1016-4	0.000	4.850	0	38336	N.D.	43.088 #
13)	L3 AR-1232-3	5.424	4.850	265934	38336	253.560	88.754 #
14)	L3 AR-1232-4	0.000	4.850	0	38336	N.D.	100.830 #
15)	L3 AR-1232-5	5.651	0.000	44599	0	108.005	N.D. #
16)	L4 AR-1242-1	5.424	0.000	265934	0	187.641	N.D. #
17)	L4 AR-1242-2	5.424	0.000	265934	0	127.862	N.D. #
18)	L4 AR-1242-3	5.468	4.850	340539	38336	269.745	45.213 #
19)	L4 AR-1242-4	0.000	4.850	0	38336	N.D.	45.939 #
20)	L4 AR-1242-5	6.254	5.407	42311	86994	32.608	86.867 #
21)	L5 AR-1248-1	5.424	0.000	265934	0	228.324	N.D. #
22)	L5 AR-1248-2	5.651	4.850	44599	38336	25.692	29.825
23)	L5 AR-1248-3	0.000	4.850	0	38336	N.D.	29.051 #
24)	L5 AR-1248-4	6.254	0.000	42311	0	18.052	N.D. #
25)	L5 AR-1248-5	6.254	5.407	42311	86994	18.842	56.250 #
26)	L6 AR-1254-1	6.254	5.407	42311	86994	21.723	40.905 #
27)	L6 AR-1254-2	6.442	5.553	151357	81307	48.562	43.684
28)	L6 AR-1254-3	6.807	5.951	156625	117330	47.375	38.964
29)	L6 AR-1254-4	7.090	6.179	118209	62524	43.557	34.734
30)	L6 AR-1254-5	7.506	6.590	116634	88779	41.716	32.771
31)	L7 AR-1260-1	6.966	6.078	61745	62516	22.280	29.209 #
32)	L7 AR-1260-2	7.222	6.265	111036	75150	30.119	27.391
33)	L7 AR-1260-3	0.000	6.415	0	55507	N.D.	22.735 #
34)	L7 AR-1260-4	7.796	0.000	95225	0	31.399	N.D. #
35)	L7 AR-1260-5	8.109	0.000	52360	0	8.373	N.D. #
36)	L8 AR-1262-1	0.000	6.590	0	88779	N.D.	23.717 #
37)	L8 AR-1262-2	8.109	0.000	52360	0	7.308	N.D. #

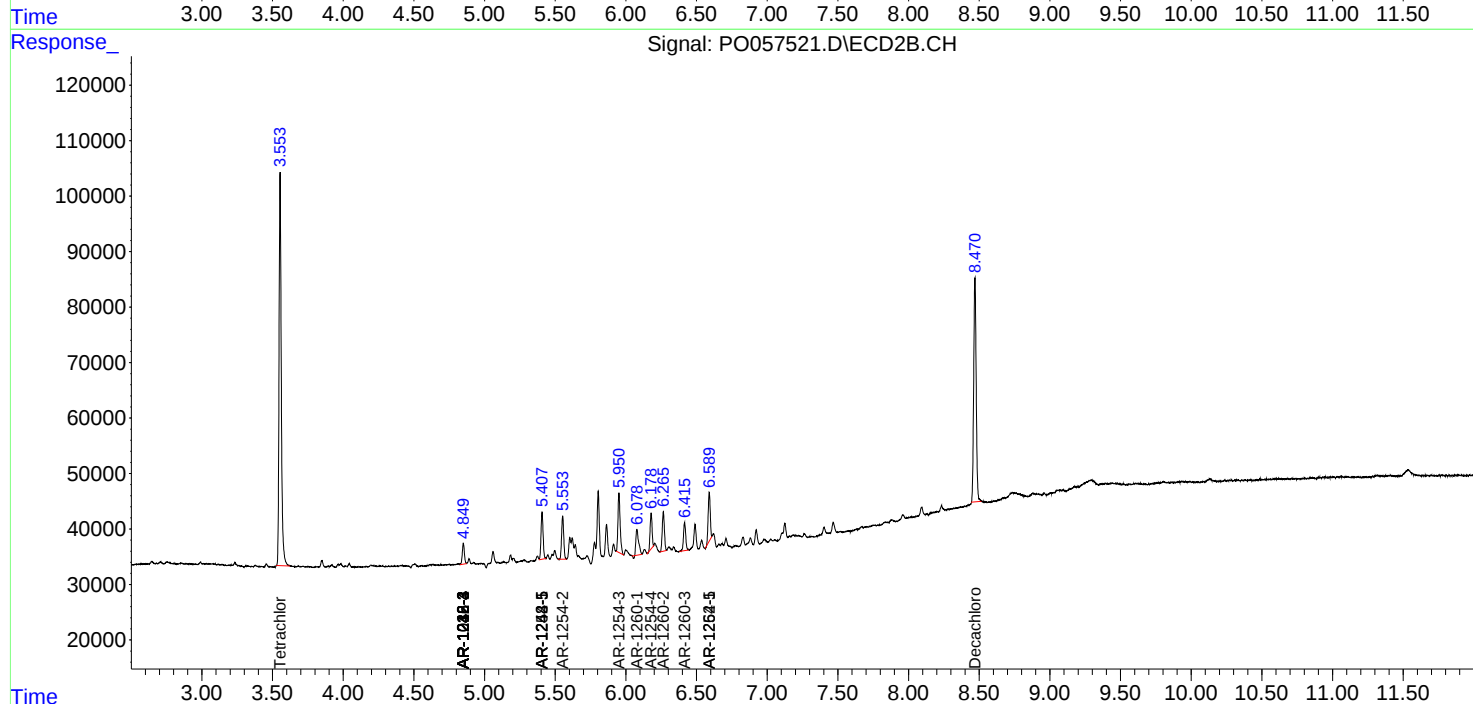
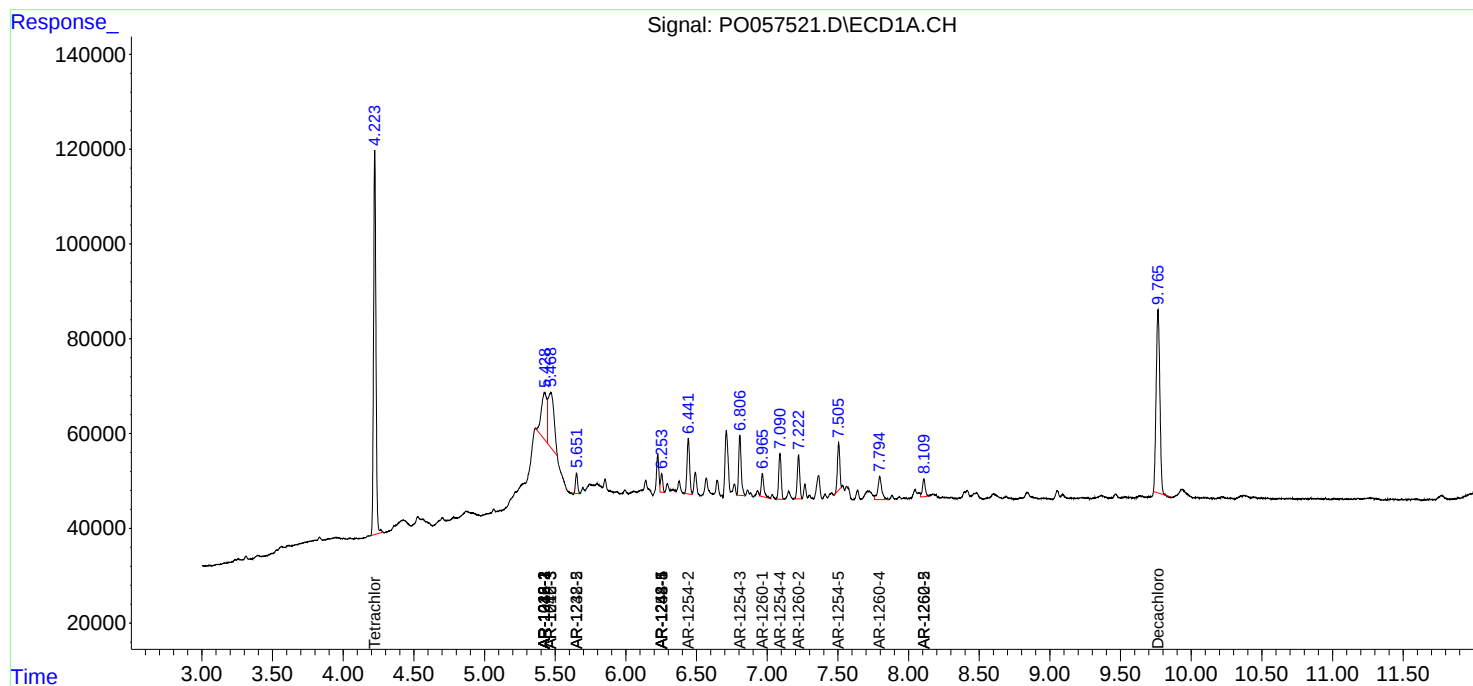
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

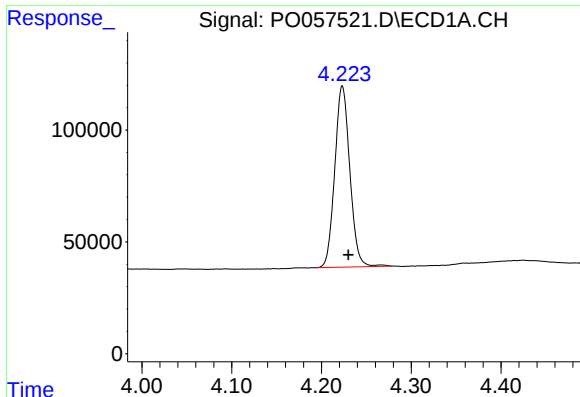
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062619\
Data File : P0057521.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jun 2019 3:59
Operator : SM/SJ
Sample : K3525-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 05:02:47 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

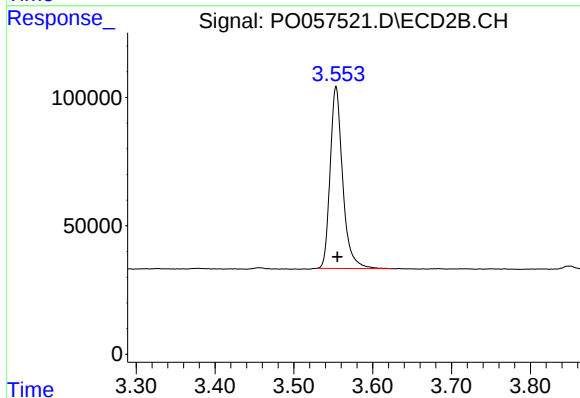




#1 Tetrachloro-m-xylene

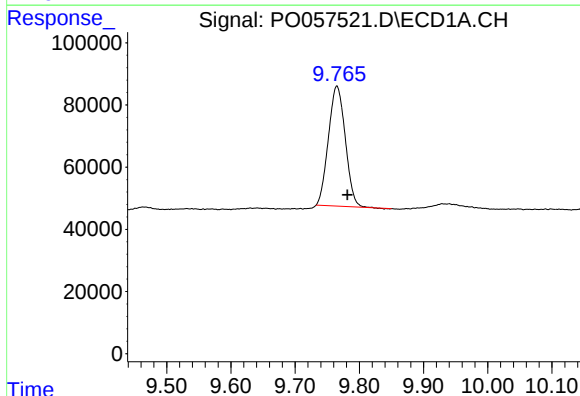
R.T.: 4.223 min
Delta R.T.: -0.007 min
Response: 945721
Conc: 24.08 ng/ml

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



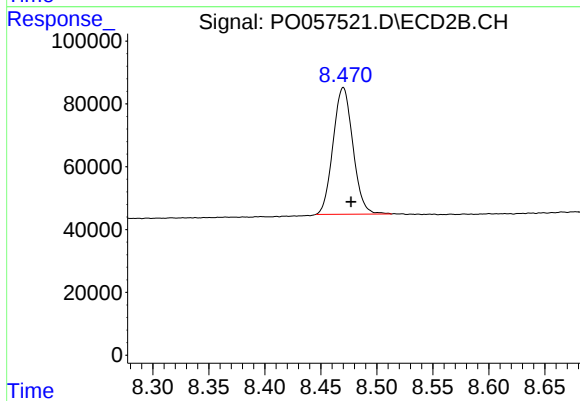
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: -0.002 min
Response: 781644
Conc: 22.23 ng/ml



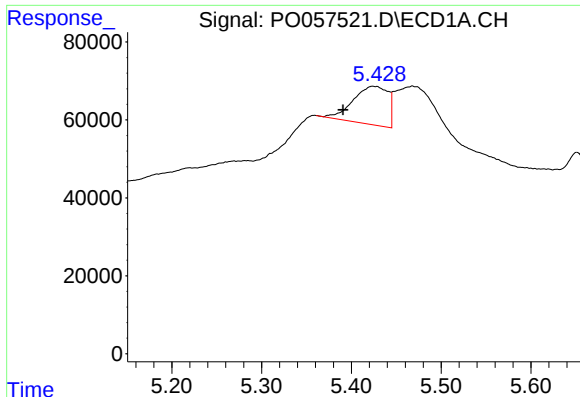
#2 Decachlorobiphenyl

R.T.: 9.765 min
Delta R.T.: -0.016 min
Response: 702612
Conc: 12.49 ng/ml



#2 Decachlorobiphenyl

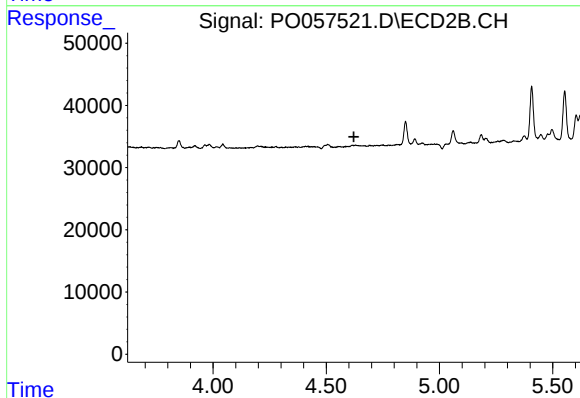
R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 497001
Conc: 13.29 ng/ml



#3 AR-1016-1

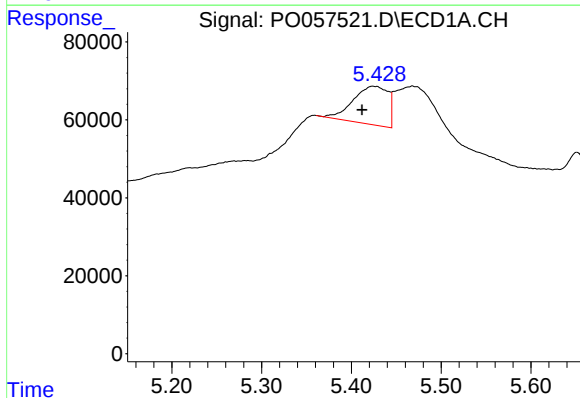
R.T.: 5.424 min
Delta R.T.: 0.033 min
Response: 265934
Conc: 150.46 ng/ml

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



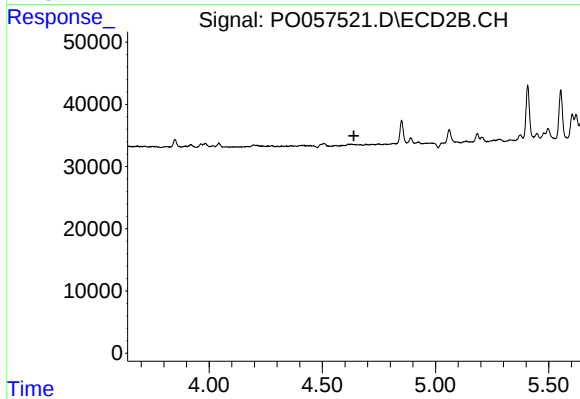
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.622 min
Response: 0
Conc: N.D.



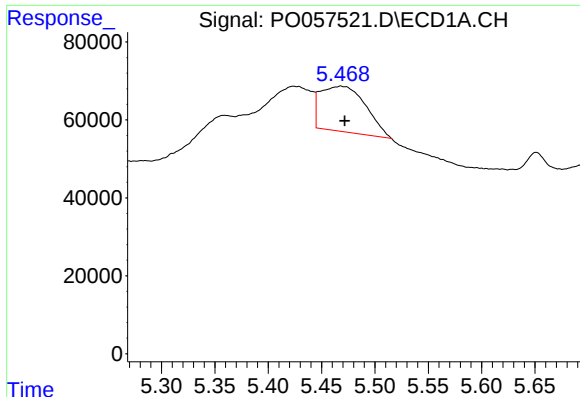
#4 AR-1016-2

R.T.: 5.424 min
Delta R.T.: 0.012 min
Response: 265934
Conc: 103.20 ng/ml



#4 AR-1016-2

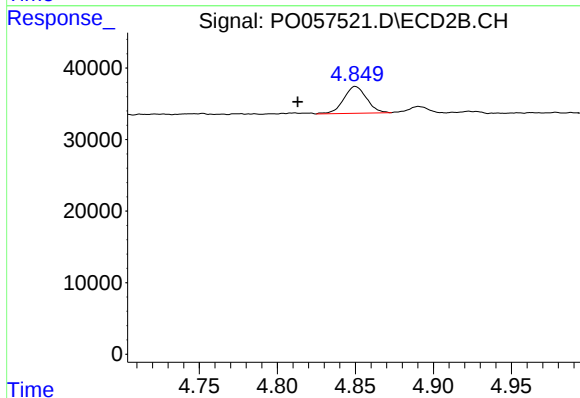
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#5 AR-1016-3

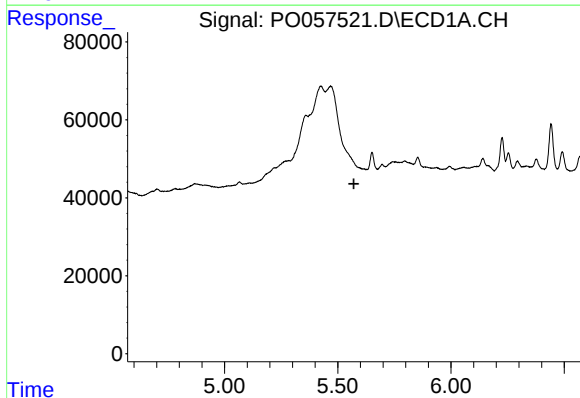
R.T.: 5.468 min
Delta R.T.: -0.003 min
Response: 340539
Conc: 218.45 ng/ml

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



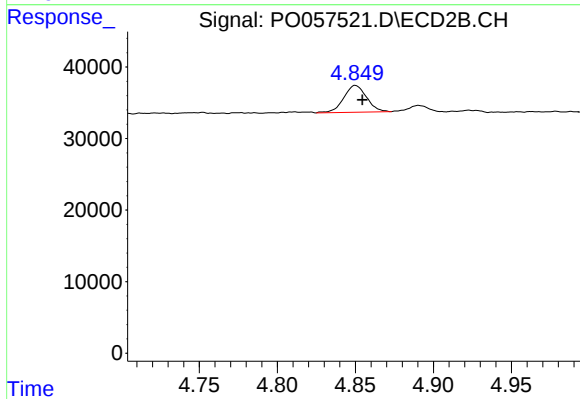
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: 0.037 min
Response: 38336
Conc: 36.21 ng/ml



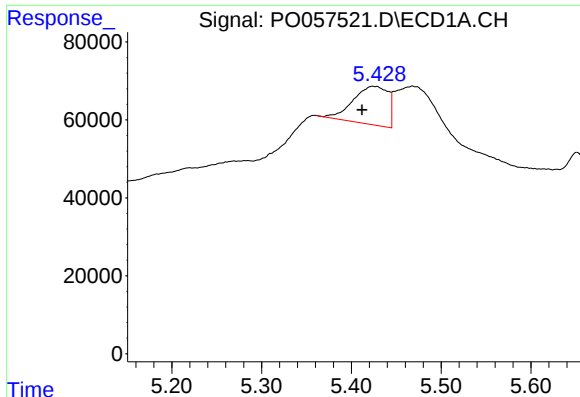
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



#6 AR-1016-4

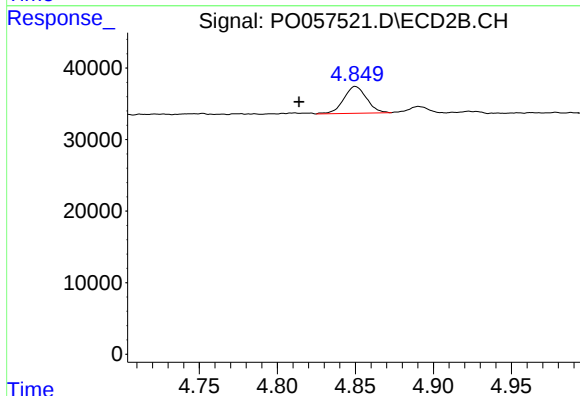
R.T.: 4.850 min
Delta R.T.: -0.004 min
Response: 38336
Conc: 43.09 ng/ml



#13 AR-1232-3

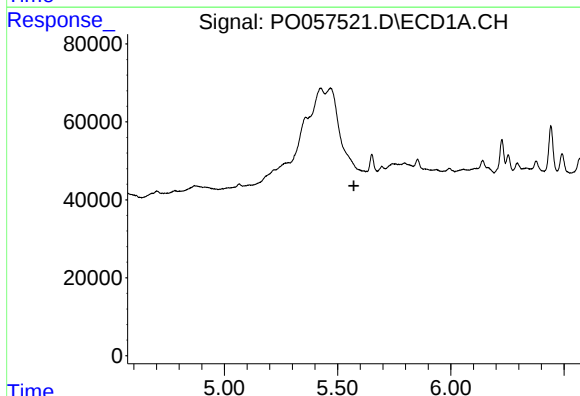
R.T.: 5.424 min
Delta R.T.: 0.012 min
Response: 265934
Conc: 253.56 ng/ml

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



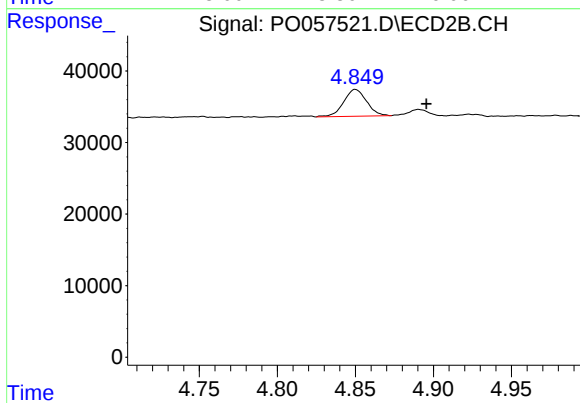
#13 AR-1232-3

R.T.: 4.850 min
Delta R.T.: 0.036 min
Response: 38336
Conc: 88.75 ng/ml



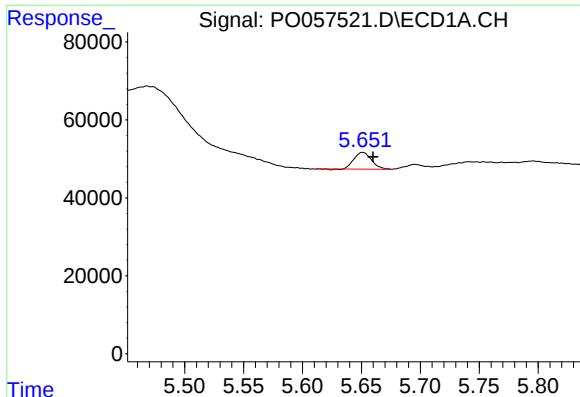
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#14 AR-1232-4

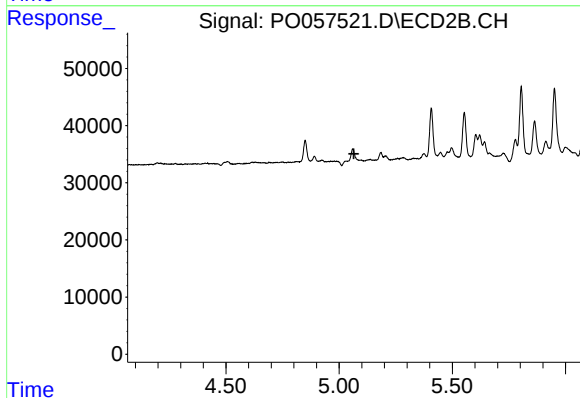
R.T.: 4.850 min
Delta R.T.: -0.045 min
Response: 38336
Conc: 100.83 ng/ml



#15 AR-1232-5

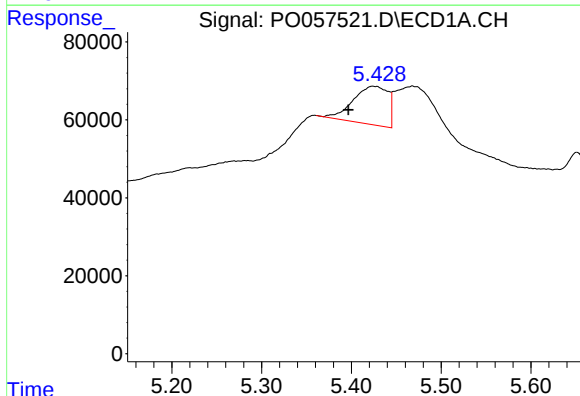
R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 44599
Conc: 108.01 ng/ml

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



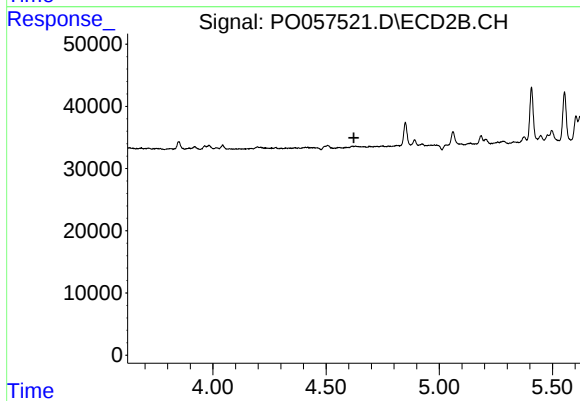
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



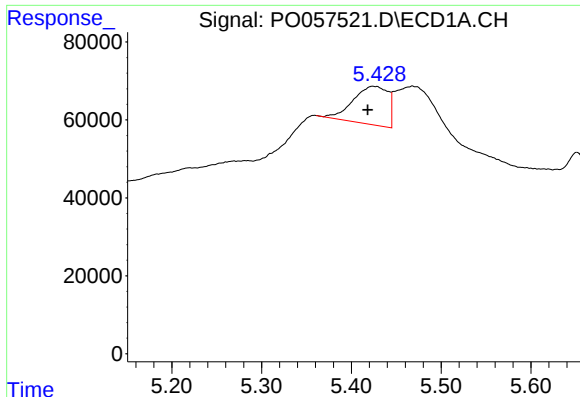
#16 AR-1242-1

R.T.: 5.424 min
Delta R.T.: 0.027 min
Response: 265934
Conc: 187.64 ng/ml



#16 AR-1242-1

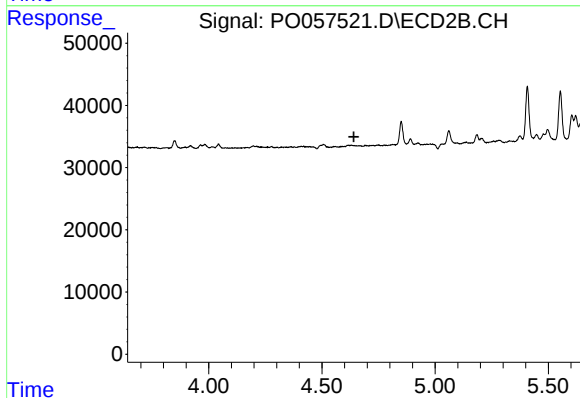
R.T.: 0.000 min
Exp R.T.: 4.623 min
Response: 0
Conc: N.D.



#17 AR-1242-2

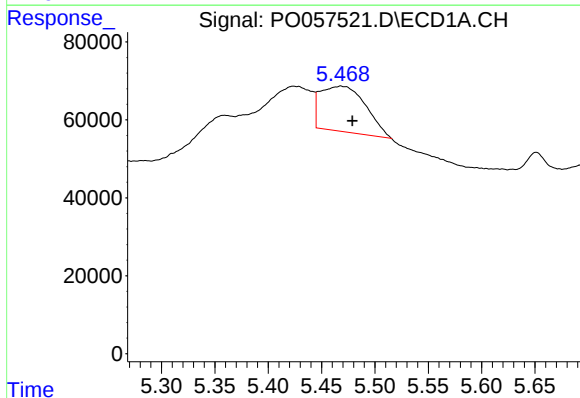
R.T.: 5.424 min
Delta R.T.: 0.006 min
Response: 265934
Conc: 127.86 ng/ml

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



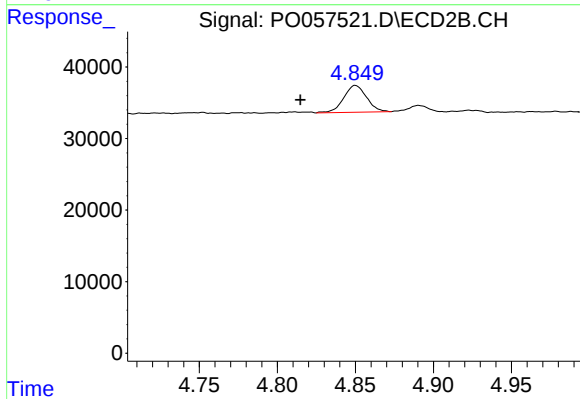
#17 AR-1242-2

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



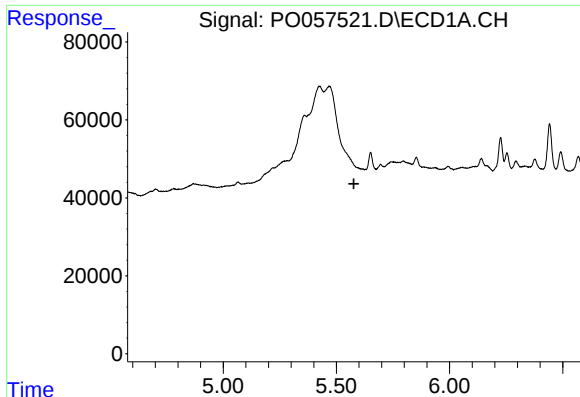
#18 AR-1242-3

R.T.: 5.468 min
Delta R.T.: -0.011 min
Response: 340539
Conc: 269.75 ng/ml



#18 AR-1242-3

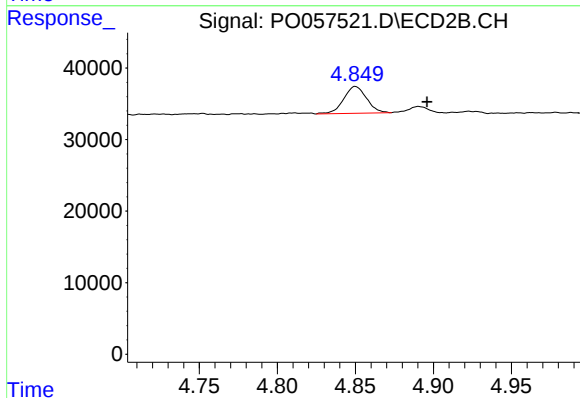
R.T.: 4.850 min
Delta R.T.: 0.035 min
Response: 38336
Conc: 45.21 ng/ml



#19 AR-1242-4

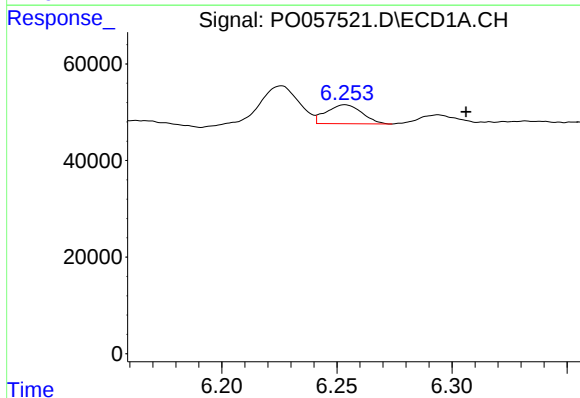
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

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



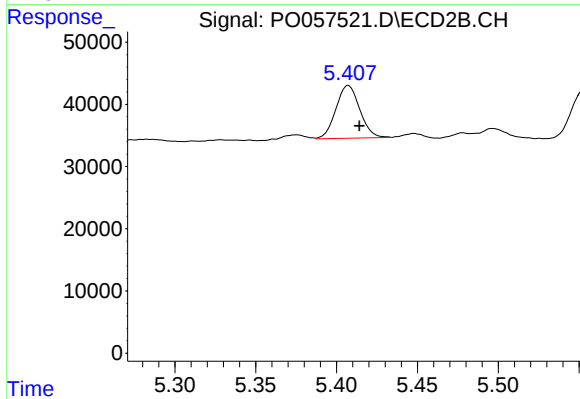
#19 AR-1242-4

R.T.: 4.850 min
Delta R.T.: -0.046 min
Response: 38336
Conc: 45.94 ng/ml



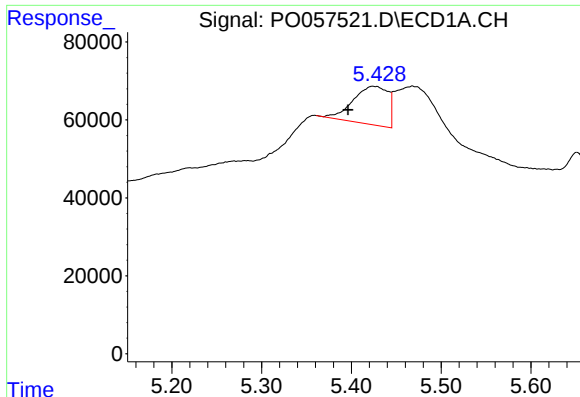
#20 AR-1242-5

R.T.: 6.254 min
Delta R.T.: -0.053 min
Response: 42311
Conc: 32.61 ng/ml



#20 AR-1242-5

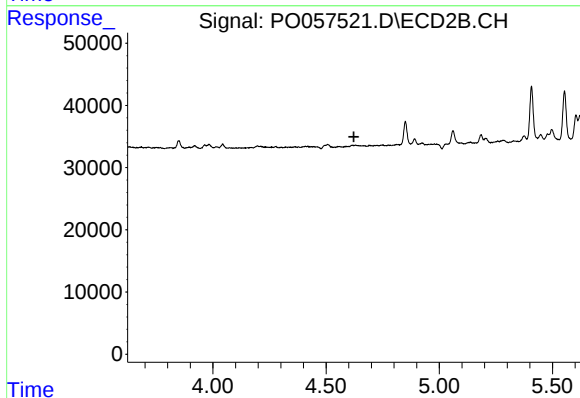
R.T.: 5.407 min
Delta R.T.: -0.007 min
Response: 86994
Conc: 86.87 ng/ml



#21 AR-1248-1

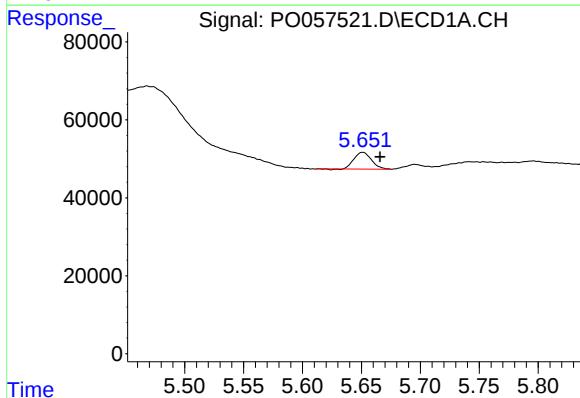
R.T.: 5.424 min
Delta R.T.: 0.028 min
Response: 265934
Conc: 228.32 ng/ml

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



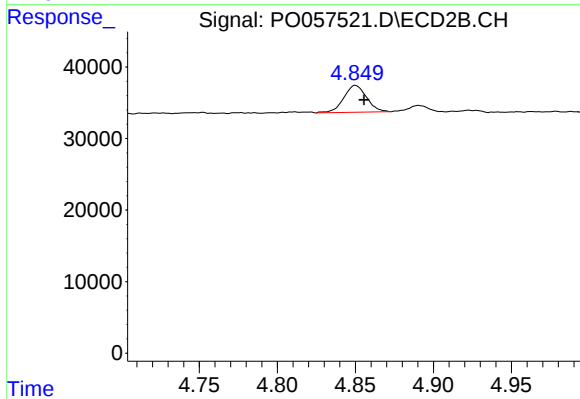
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.623 min
Response: 0
Conc: N.D.



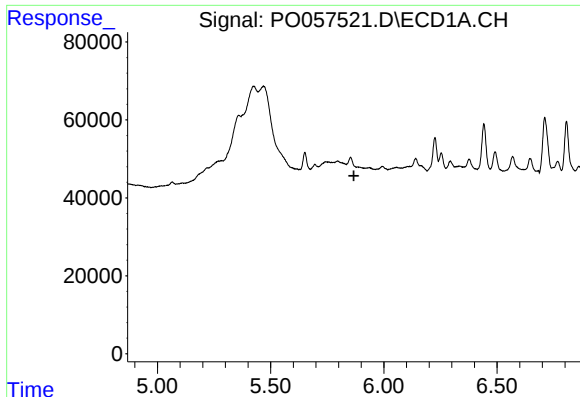
#22 AR-1248-2

R.T.: 5.651 min
Delta R.T.: -0.015 min
Response: 44599
Conc: 25.69 ng/ml



#22 AR-1248-2

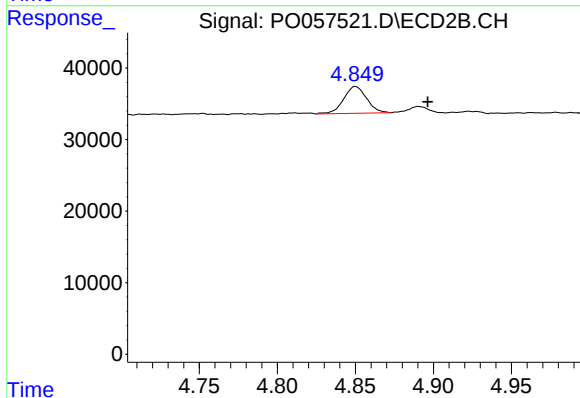
R.T.: 4.850 min
Delta R.T.: -0.005 min
Response: 38336
Conc: 29.83 ng/ml



#23 AR-1248-3

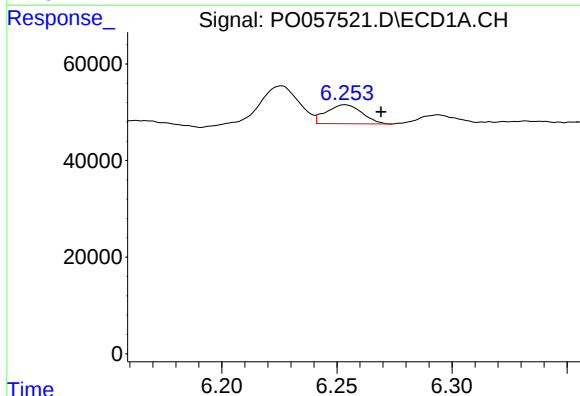
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

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



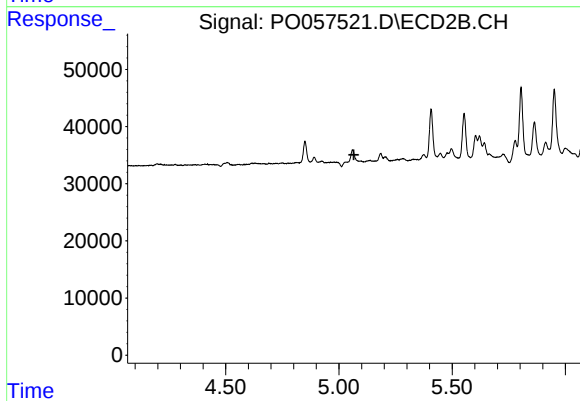
#23 AR-1248-3

R.T.: 4.850 min
Delta R.T.: -0.046 min
Response: 38336
Conc: 29.05 ng/ml



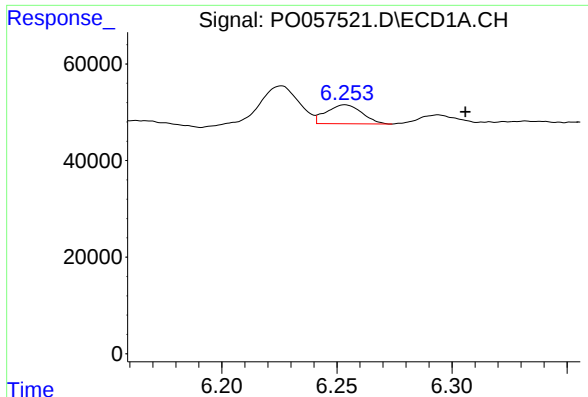
#24 AR-1248-4

R.T.: 6.254 min
Delta R.T.: -0.016 min
Response: 42311
Conc: 18.05 ng/ml



#24 AR-1248-4

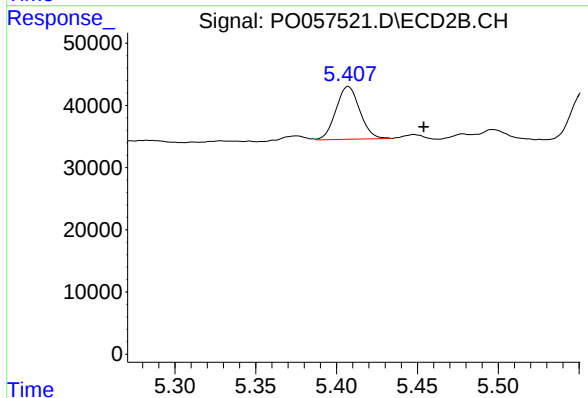
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.



#25 AR-1248-5

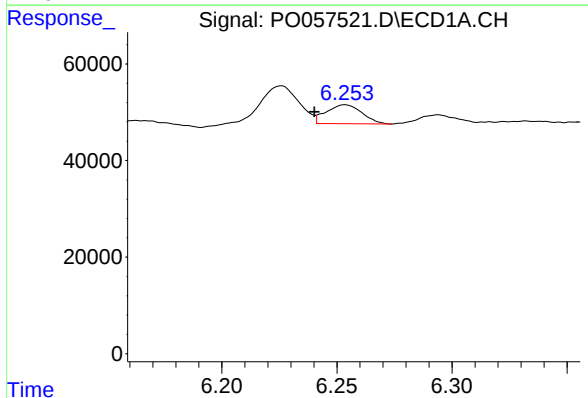
R.T.: 6.254 min
Delta R.T.: -0.052 min
Response: 42311
Conc: 18.84 ng/ml

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



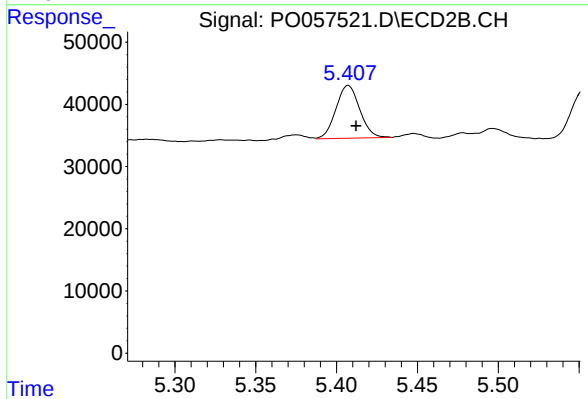
#25 AR-1248-5

R.T.: 5.407 min
Delta R.T.: -0.047 min
Response: 86994
Conc: 56.25 ng/ml



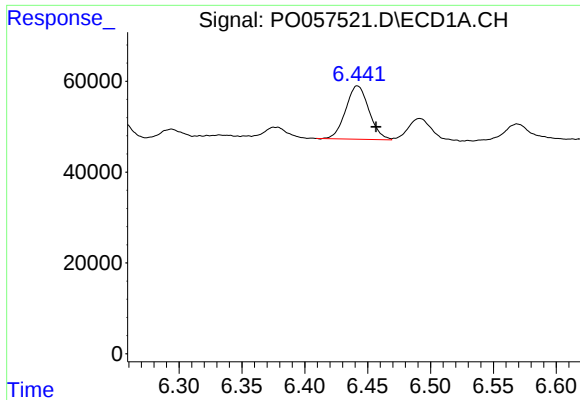
#26 AR-1254-1

R.T.: 6.254 min
Delta R.T.: 0.013 min
Response: 42311
Conc: 21.72 ng/ml



#26 AR-1254-1

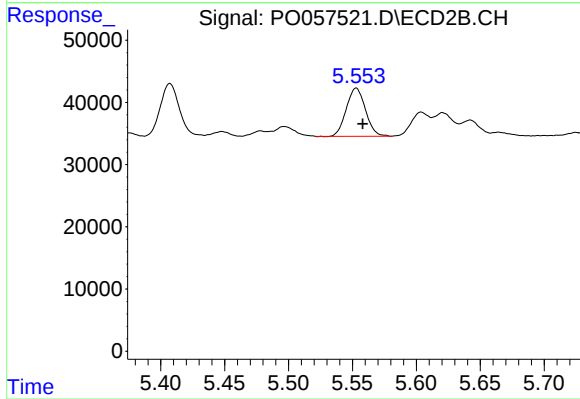
R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 86994
Conc: 40.91 ng/ml



#27 AR-1254-2

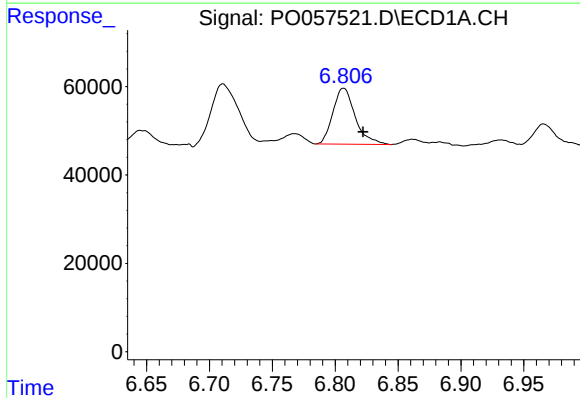
R.T.: 6.442 min
Delta R.T.: -0.015 min
Response: 151357
Conc: 48.56 ng/ml

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



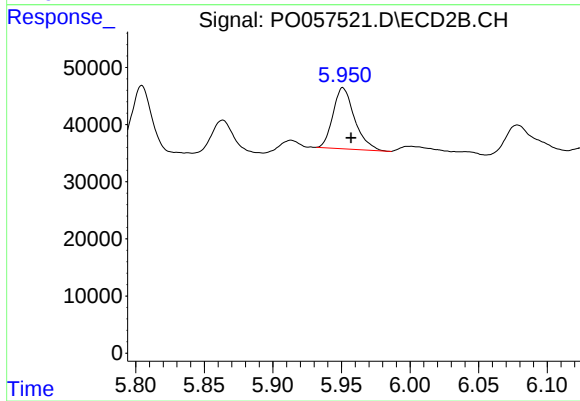
#27 AR-1254-2

R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 81307
Conc: 43.68 ng/ml



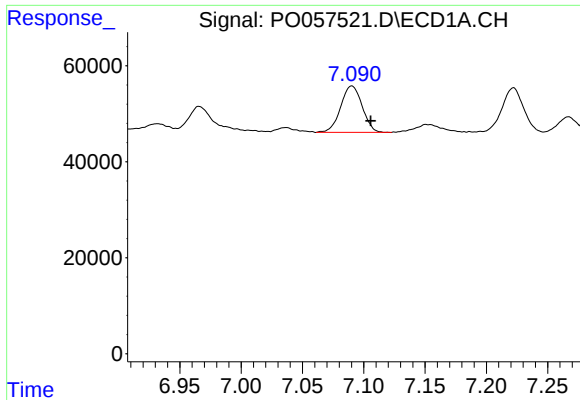
#28 AR-1254-3

R.T.: 6.807 min
Delta R.T.: -0.016 min
Response: 156625
Conc: 47.37 ng/ml



#28 AR-1254-3

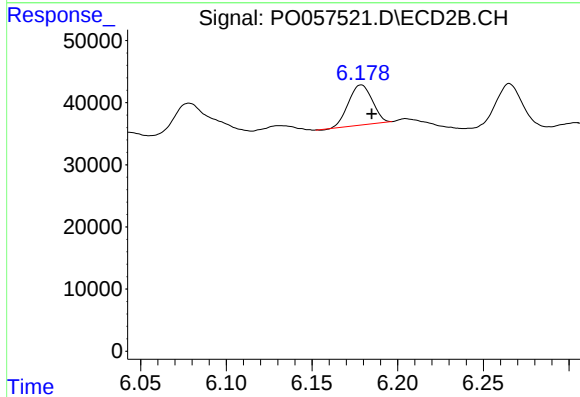
R.T.: 5.951 min
Delta R.T.: -0.006 min
Response: 117330
Conc: 38.96 ng/ml



#29 AR-1254-4

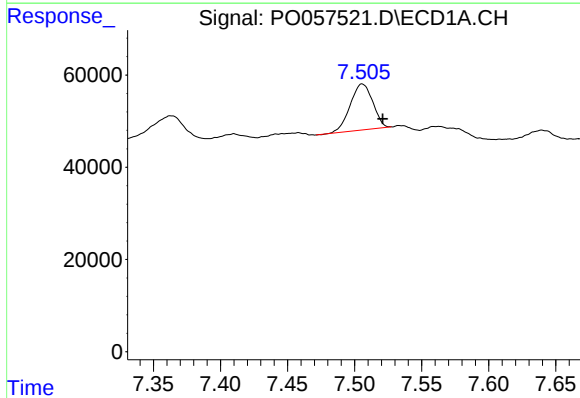
R.T.: 7.090 min
Delta R.T.: -0.016 min
Response: 118209
Conc: 43.56 ng/ml

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



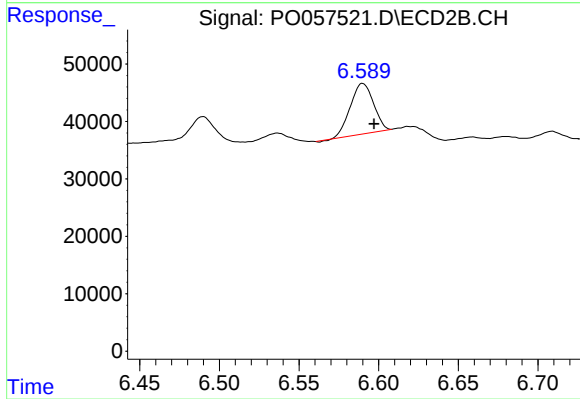
#29 AR-1254-4

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 62524
Conc: 34.73 ng/ml



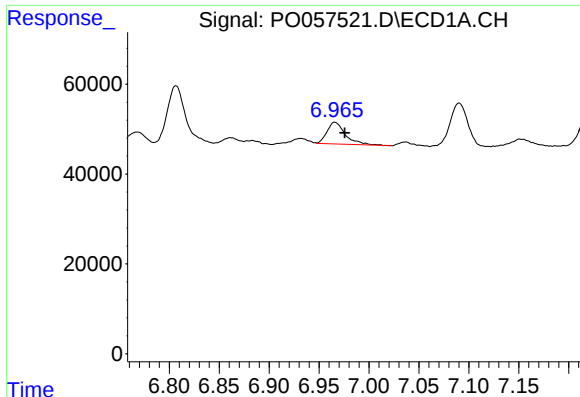
#30 AR-1254-5

R.T.: 7.506 min
Delta R.T.: -0.015 min
Response: 116634
Conc: 41.72 ng/ml



#30 AR-1254-5

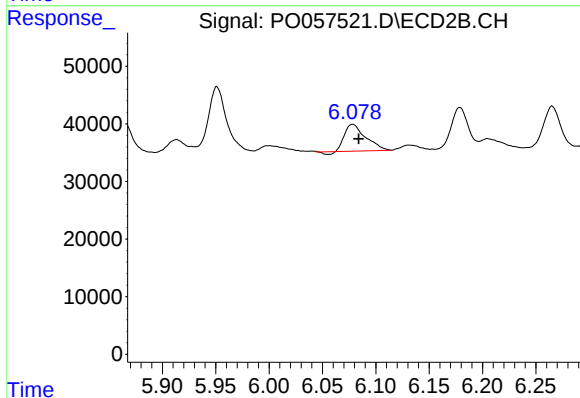
R.T.: 6.590 min
Delta R.T.: -0.007 min
Response: 88779
Conc: 32.77 ng/ml



#31 AR-1260-1

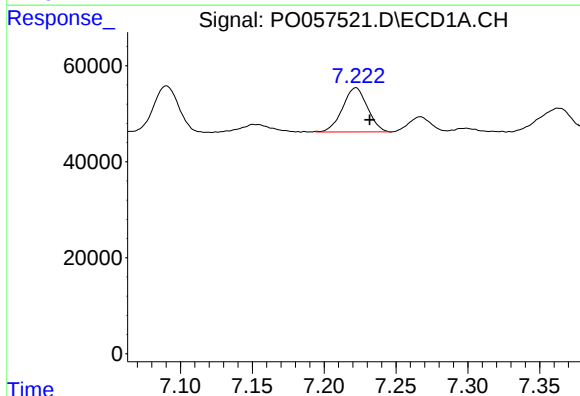
R.T.: 6.966 min
Delta R.T.: -0.010 min
Response: 61745
Conc: 22.28 ng/ml

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



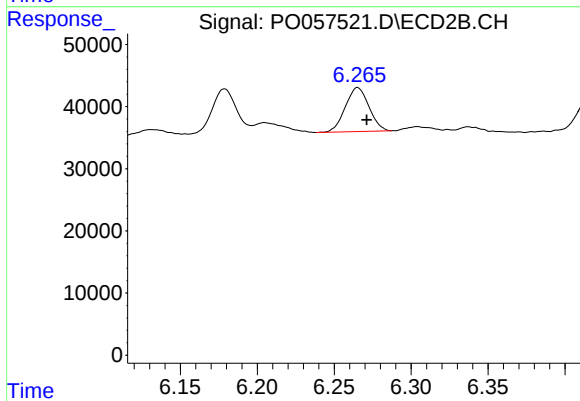
#31 AR-1260-1

R.T.: 6.078 min
Delta R.T.: -0.006 min
Response: 62516
Conc: 29.21 ng/ml



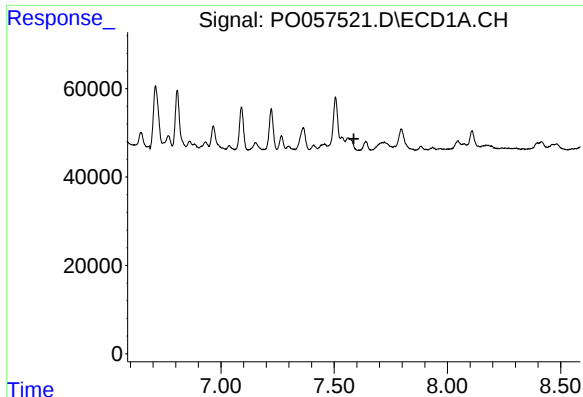
#32 AR-1260-2

R.T.: 7.222 min
Delta R.T.: -0.010 min
Response: 111036
Conc: 30.12 ng/ml



#32 AR-1260-2

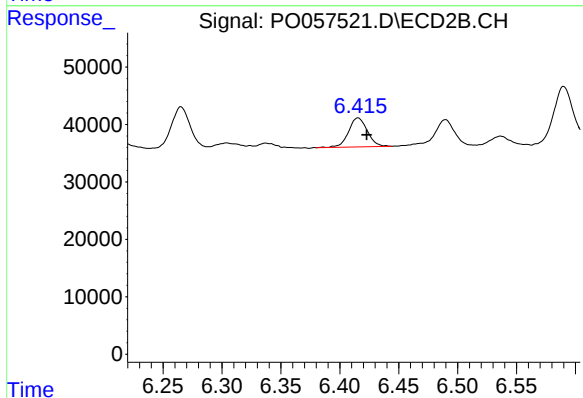
R.T.: 6.265 min
Delta R.T.: -0.006 min
Response: 75150
Conc: 27.39 ng/ml



#33 AR-1260-3

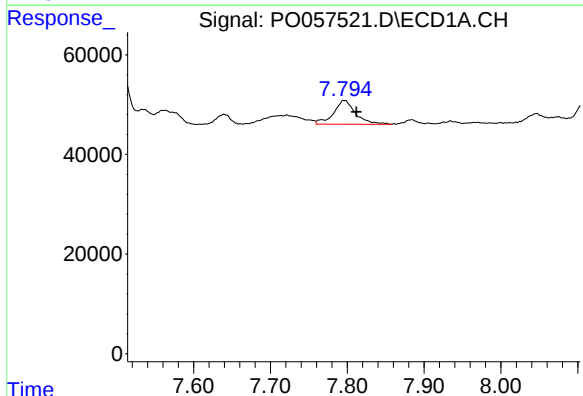
R.T.: 0.000 min
Exp R.T.: 7.587 min
Response: 0
Conc: N.D.

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



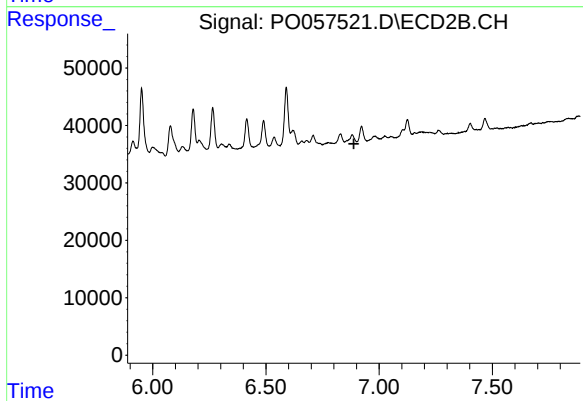
#33 AR-1260-3

R.T.: 6.415 min
Delta R.T.: -0.007 min
Response: 55507
Conc: 22.73 ng/ml



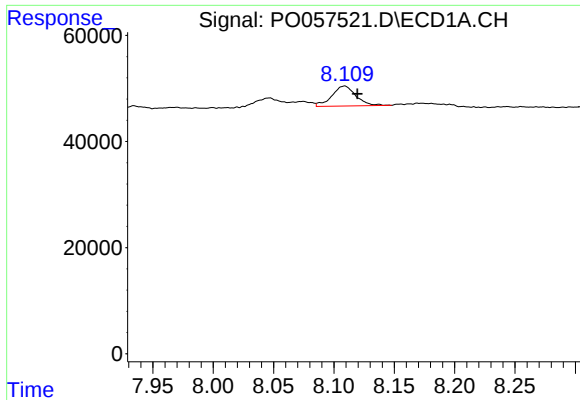
#34 AR-1260-4

R.T.: 7.796 min
Delta R.T.: -0.016 min
Response: 95225
Conc: 31.40 ng/ml



#34 AR-1260-4

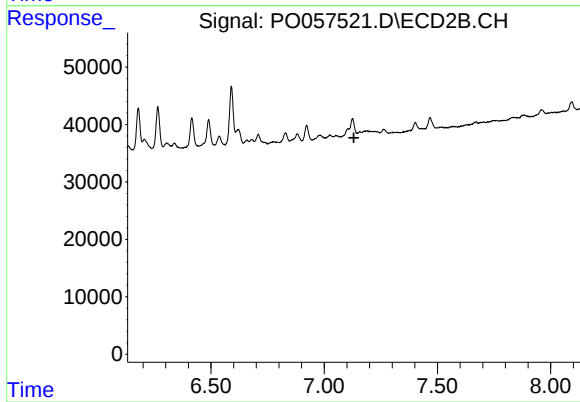
R.T.: 0.000 min
Exp R.T.: 6.889 min
Response: 0
Conc: N.D.



#35 AR-1260-5

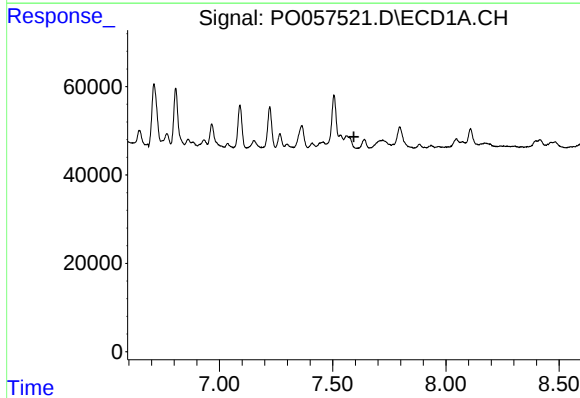
R.T.: 8.109 min
Delta R.T.: -0.011 min
Response: 52360
Conc: 8.37 ng/ml

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



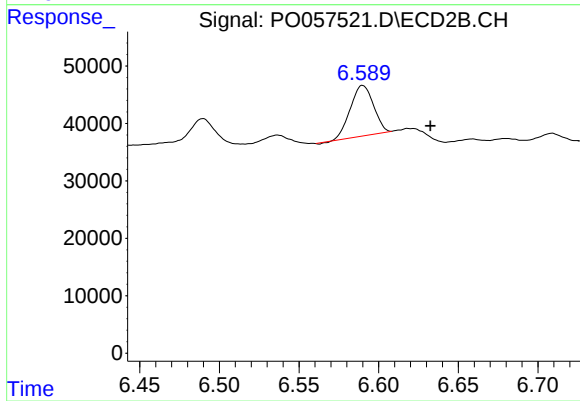
#35 AR-1260-5

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



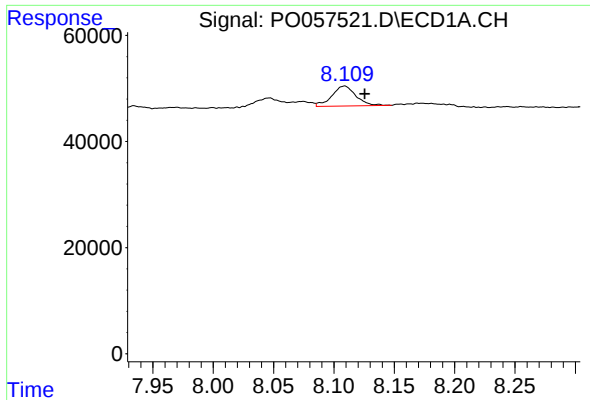
#36 AR-1262-1

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



#36 AR-1262-1

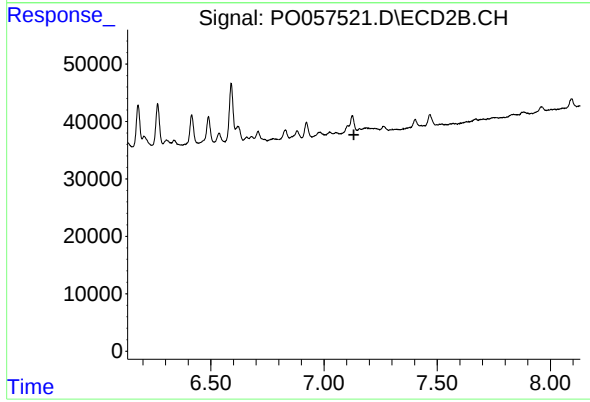
R.T.: 6.590 min
Delta R.T.: -0.042 min
Response: 88779
Conc: 23.72 ng/ml



#37 AR-1262-2

R.T.: 8.109 min
Delta R.T.: -0.017 min
Response: 52360
Conc: 7.31 ng/ml

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



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.