

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052419\
 Data File : P0056587.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2019 21:39
 Operator : SM/SJ
 Sample : K2985-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 05-21-19-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:33:03 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...	4.253	3.572	925968	703632	24.187	21.336
2)	SA Decachlor...	9.830	8.508	984642	694584	20.060	19.480
Target Compounds							
3)	L1 AR-1016-1	0.000	4.597	0	44856	N.D.	35.642 #
4)	L1 AR-1016-2	0.000	4.597	0	44856	N.D.	24.897 #
10)	L2 AR-1221-3	4.686	3.939	18604	34494	12.587	28.816 #
11)	L3 AR-1232-1	4.686	3.939	18604	34494	15.788	38.396 #
12)	L3 AR-1232-2	0.000	4.597	0	44856	N.D.	46.153 #
16)	L4 AR-1242-1	0.000	4.597	0	44856	N.D.	36.215 #
17)	L4 AR-1242-2	0.000	4.597	0	44856	N.D.	24.942 #
21)	L5 AR-1248-1	0.000	4.597	0	44856	N.D.	47.896 #
25)	L5 AR-1248-5	0.000	5.542	0	4064	N.D.	2.456 #
27)	L6 AR-1254-2	6.480	5.579	115437	6249	29.720	2.899 #
28)	L6 AR-1254-3	6.855	5.997	390956	372610	94.814	101.776
29)	L6 AR-1254-4	7.166	6.189	901573	18814	299.543	8.564 #
30)	L6 AR-1254-5	7.568	6.618	2081193	1836833	552.680	579.399
31)	L7 AR-1260-1	0.000	6.106	0	11039	N.D.	5.518 #
32)	L7 AR-1260-2	7.257	6.296	1283311	48179	424.352	19.545 #
33)	L7 AR-1260-3	7.568	6.429	2081193	76563	863.906	34.131 #
34)	L7 AR-1260-4	0.000	6.953	0	14132	N.D.	7.594 #
35)	L7 AR-1260-5	0.000	7.155	0	28946	N.D.	6.712 #
36)	L8 AR-1262-1	7.568	6.618	2081193	1836833	444.990	440.060
37)	L8 AR-1262-2	0.000	7.155	0	28946	N.D.	4.213 #
38)	L8 AR-1262-3	0.000	7.433	0	16468	N.D.	5.576 #
39)	L8 AR-1262-4	0.000	7.433	0	16468	N.D.	3.161 #
41)	L9 AR-1268-1	0.000	7.433	0	16468	N.D.	2.206 #
42)	L9 AR-1268-2	0.000	7.433	0	16468	N.D.	2.358 #
43)	L9 AR-1268-3	0.000	7.699	0	17915	N.D.	3.018 #
45)	L9 AR-1268-5	0.000	8.267	0	23243	N.D.	1.343 #

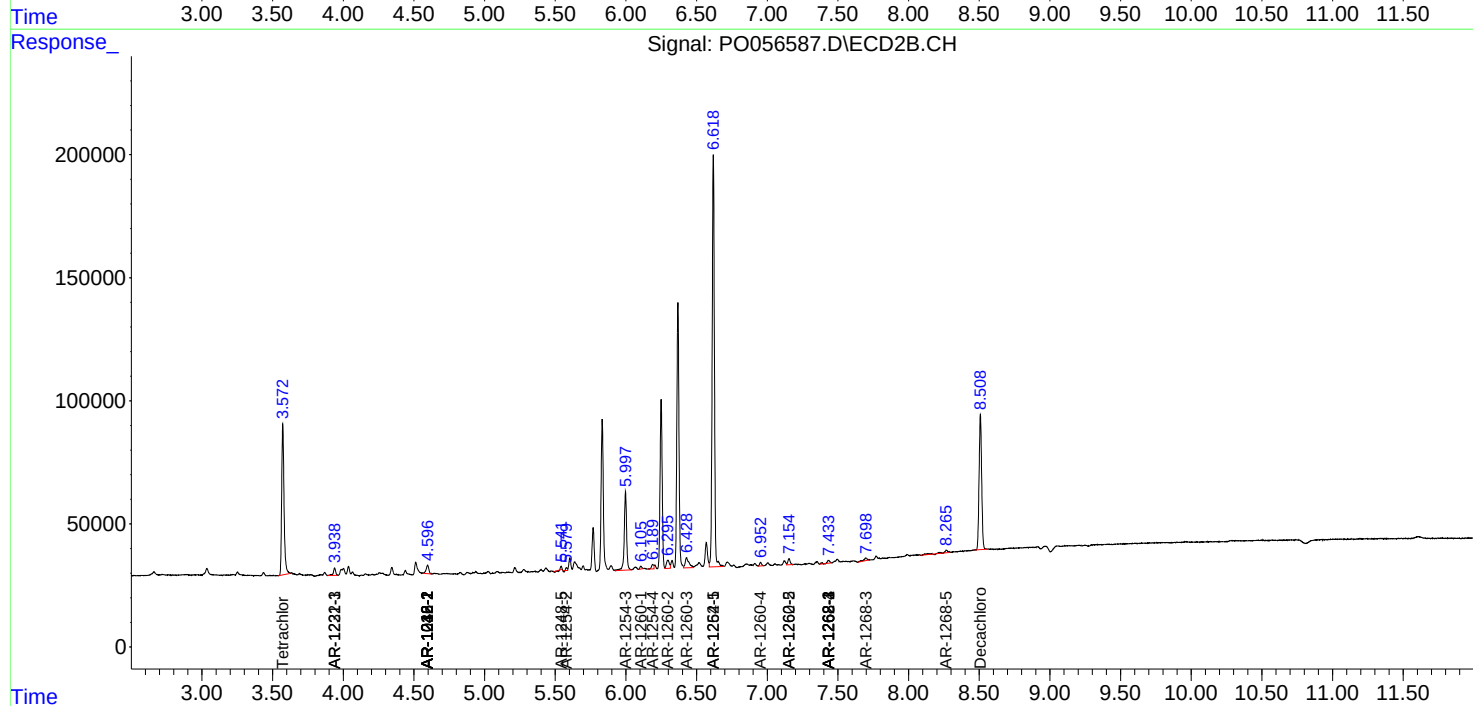
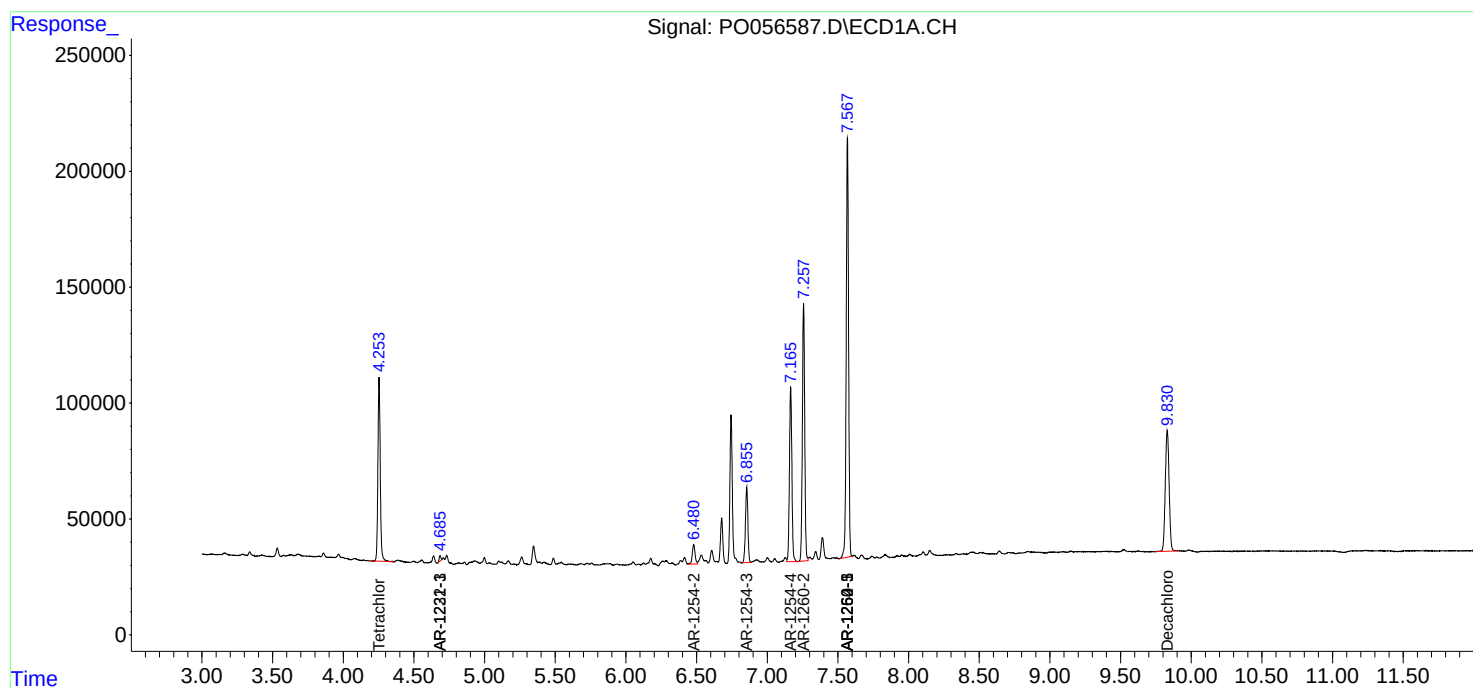
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

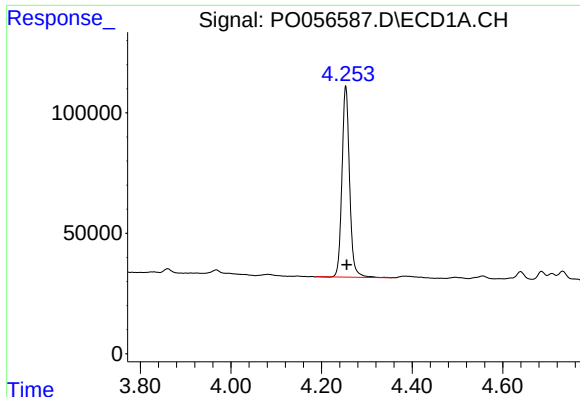
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052419\
Data File : PO056587.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2019 21:39
Operator : SM/SJ
Sample : K2985-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
05-21-19-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:33:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052319.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

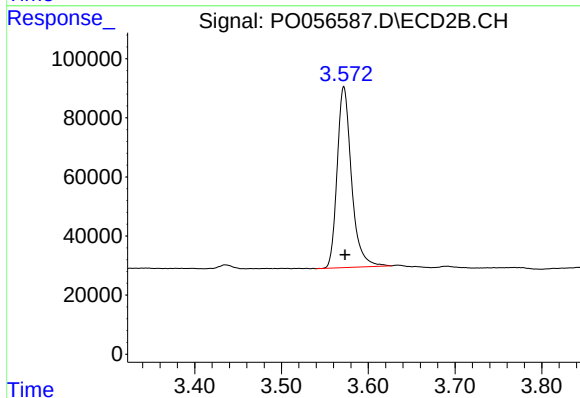




#1 Tetrachloro-m-xylene

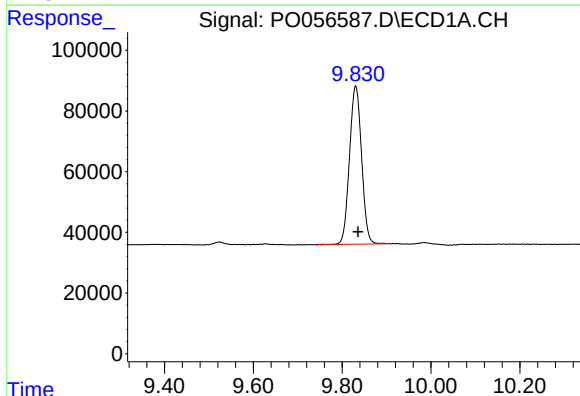
R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 925968
Conc: 24.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



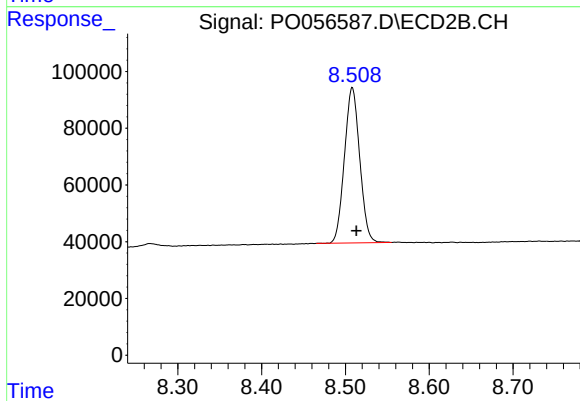
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: -0.001 min
Response: 703632
Conc: 21.34 ng/ml



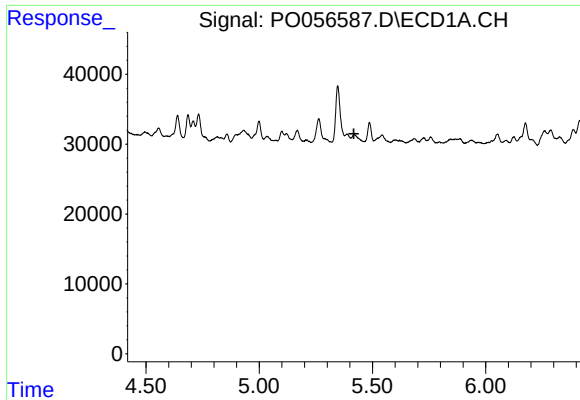
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.006 min
Response: 984642
Conc: 20.06 ng/ml



#2 Decachlorobiphenyl

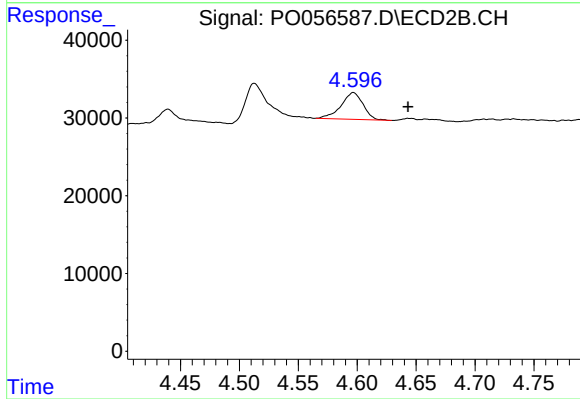
R.T.: 8.508 min
Delta R.T.: -0.005 min
Response: 694584
Conc: 19.48 ng/ml



#3 AR-1016-1

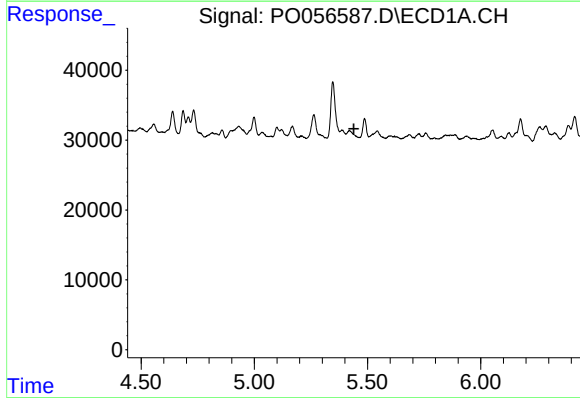
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



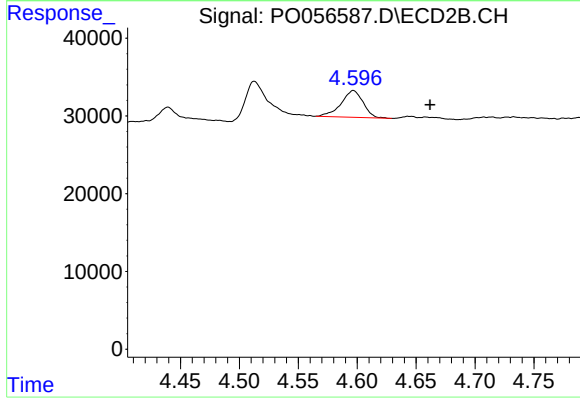
#3 AR-1016-1

R.T.: 4.597 min
Delta R.T.: -0.046 min
Response: 44856
Conc: 35.64 ng/ml



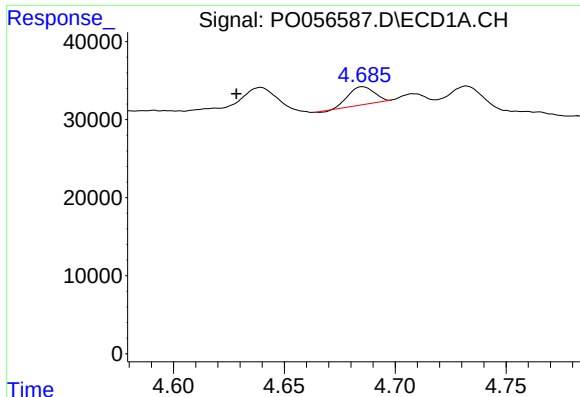
#4 AR-1016-2

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



#4 AR-1016-2

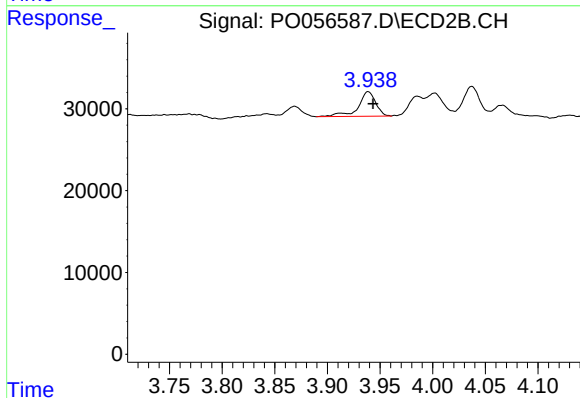
R.T.: 4.597 min
Delta R.T.: -0.065 min
Response: 44856
Conc: 24.90 ng/ml



#10 AR-1221-3

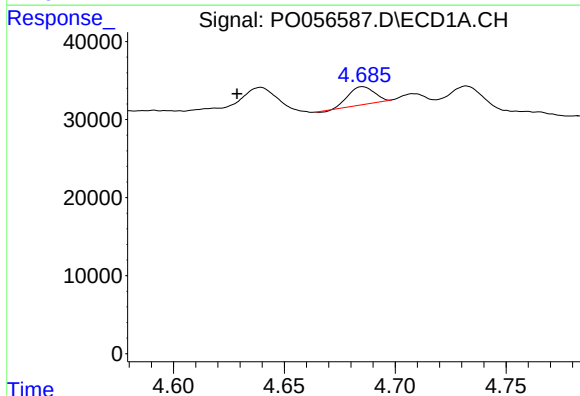
R.T.: 4.686 min
Delta R.T.: 0.057 min
Response: 18604
Conc: 12.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



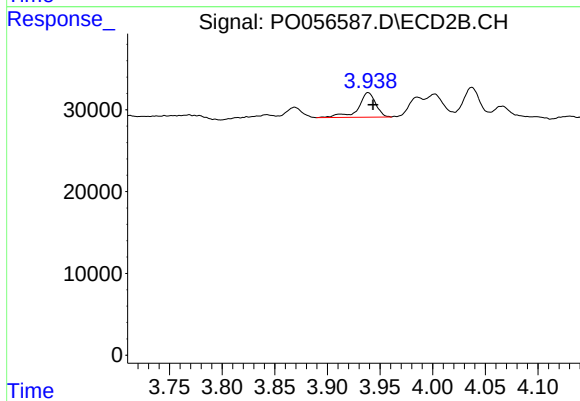
#10 AR-1221-3

R.T.: 3.939 min
Delta R.T.: -0.004 min
Response: 34494
Conc: 28.82 ng/ml



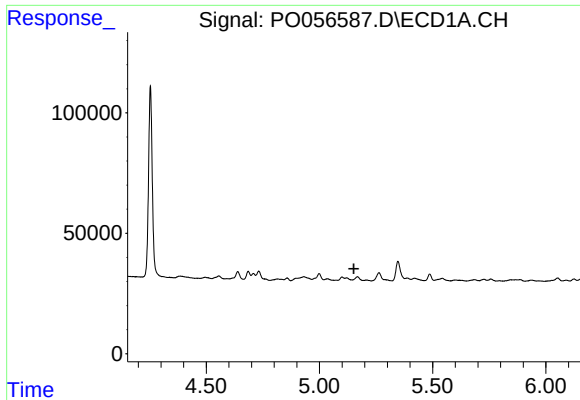
#11 AR-1232-1

R.T.: 4.686 min
Delta R.T.: 0.057 min
Response: 18604
Conc: 15.79 ng/ml



#11 AR-1232-1

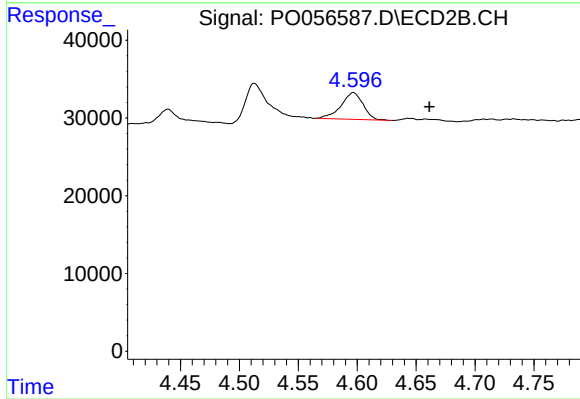
R.T.: 3.939 min
Delta R.T.: -0.005 min
Response: 34494
Conc: 38.40 ng/ml



#12 AR-1232-2

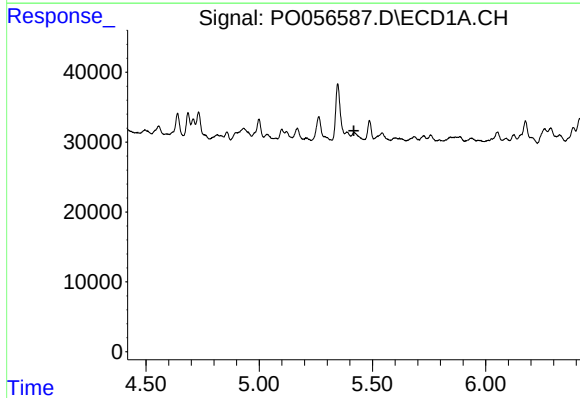
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



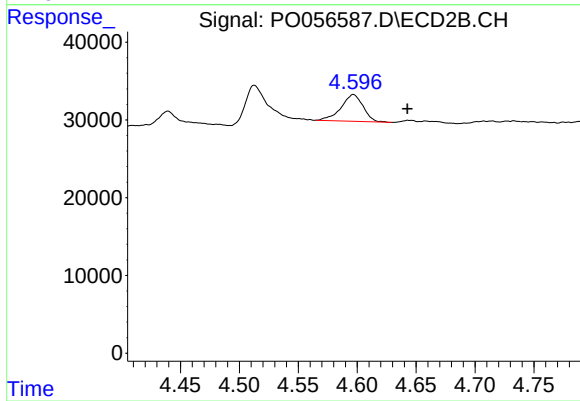
#12 AR-1232-2

R.T.: 4.597 min
Delta R.T.: -0.065 min
Response: 44856
Conc: 46.15 ng/ml



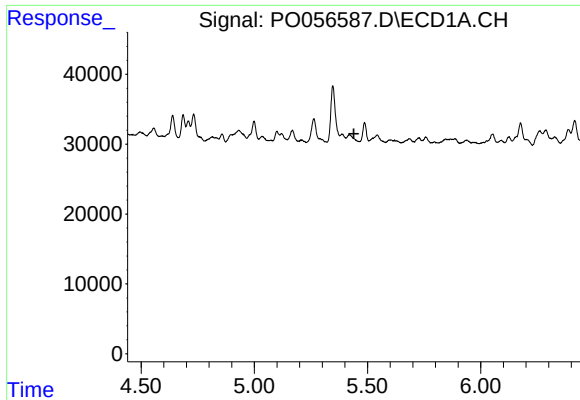
#16 AR-1242-1

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



#16 AR-1242-1

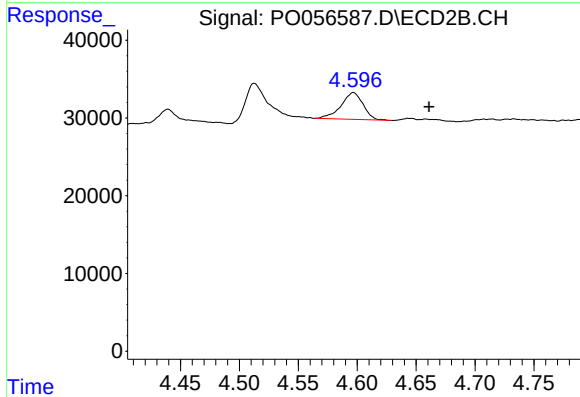
R.T.: 4.597 min
Delta R.T.: -0.046 min
Response: 44856
Conc: 36.22 ng/ml



#17 AR-1242-2

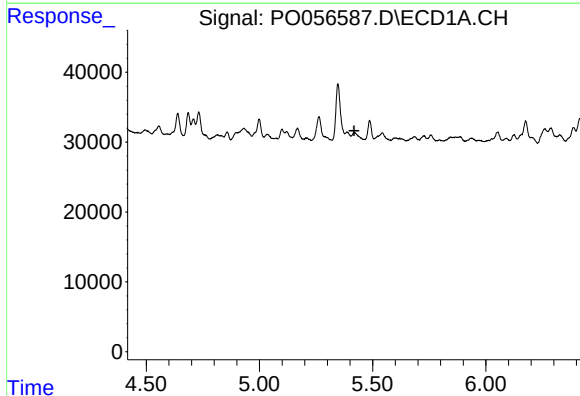
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



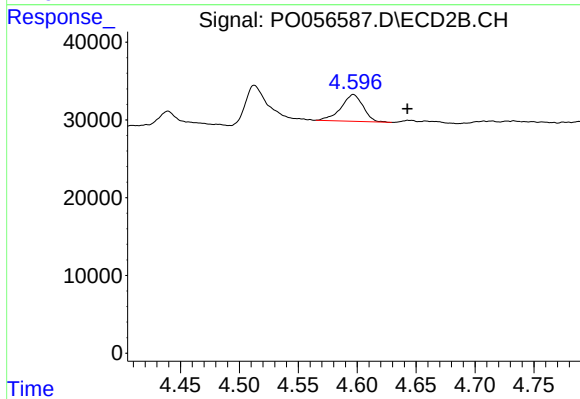
#17 AR-1242-2

R.T.: 4.597 min
Delta R.T.: -0.064 min
Response: 44856
Conc: 24.94 ng/ml



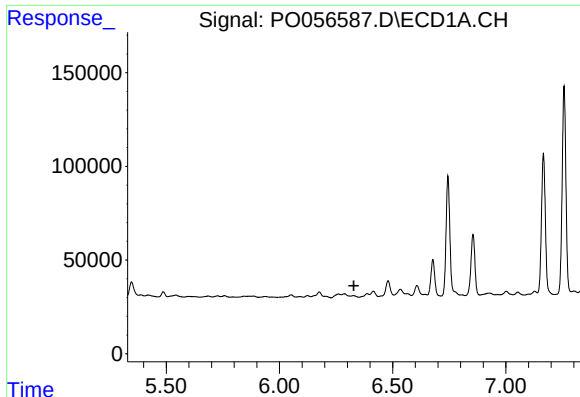
#21 AR-1248-1

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



#21 AR-1248-1

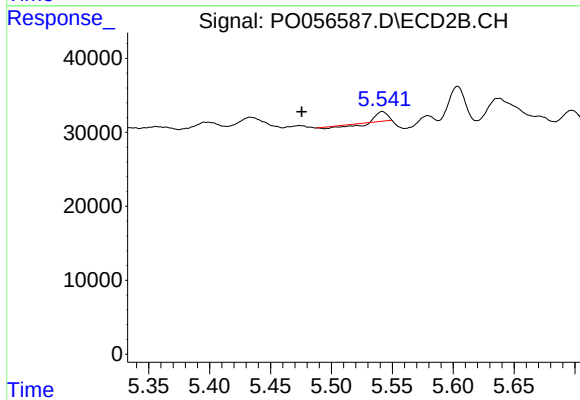
R.T.: 4.597 min
Delta R.T.: -0.046 min
Response: 44856
Conc: 47.90 ng/ml



#25 AR-1248-5

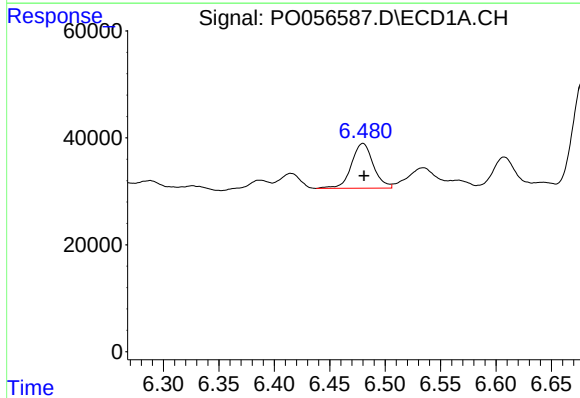
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



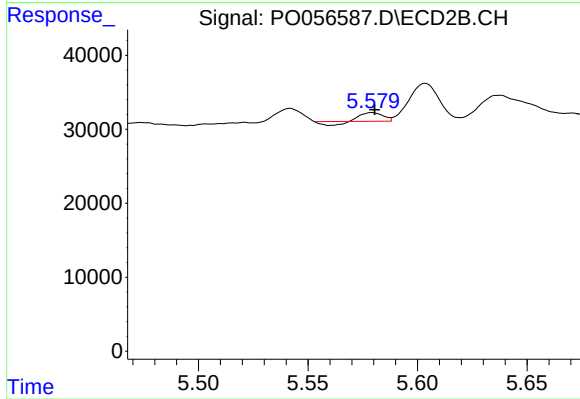
#25 AR-1248-5

R.T.: 5.542 min
Delta R.T.: 0.066 min
Response: 4064
Conc: 2.46 ng/ml



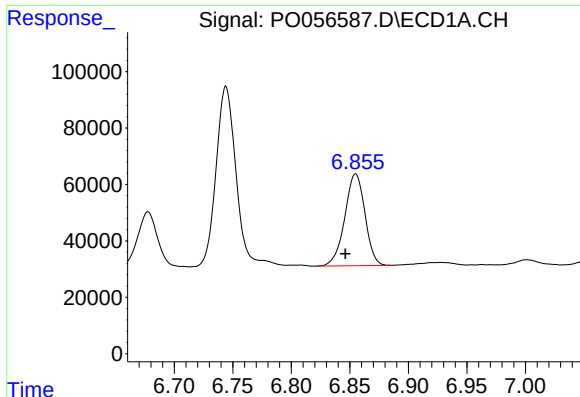
#27 AR-1254-2

R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 115437
Conc: 29.72 ng/ml



#27 AR-1254-2

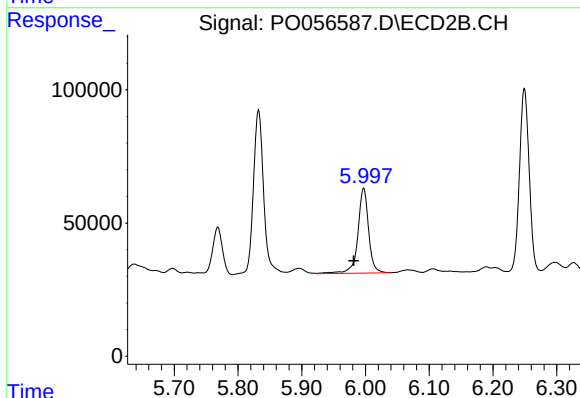
R.T.: 5.579 min
Delta R.T.: -0.001 min
Response: 6249
Conc: 2.90 ng/ml



#28 AR-1254-3

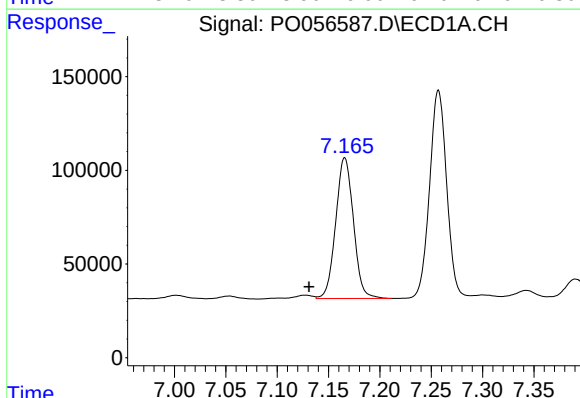
R.T.: 6.855 min
Delta R.T.: 0.009 min
Response: 390956
Conc: 94.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



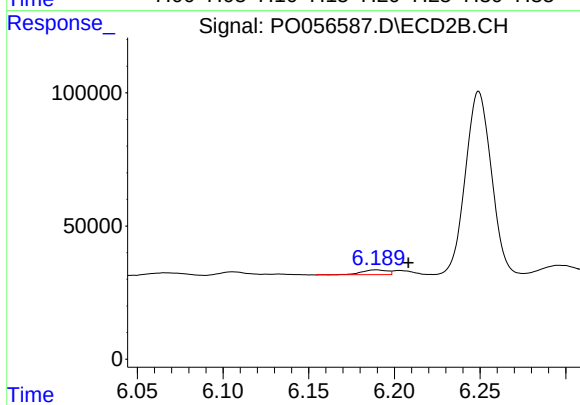
#28 AR-1254-3

R.T.: 5.997 min
Delta R.T.: 0.016 min
Response: 372610
Conc: 101.78 ng/ml



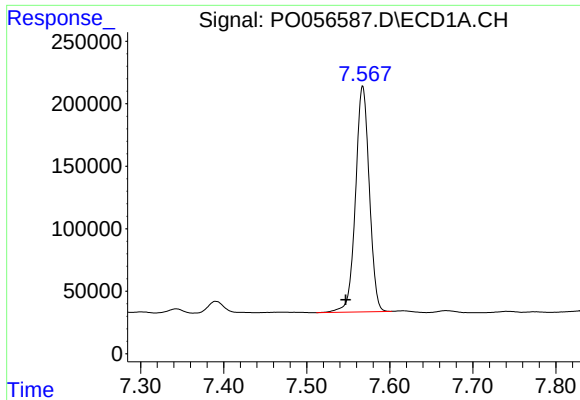
#29 AR-1254-4

R.T.: 7.166 min
Delta R.T.: 0.035 min
Response: 901573
Conc: 299.54 ng/ml



#29 AR-1254-4

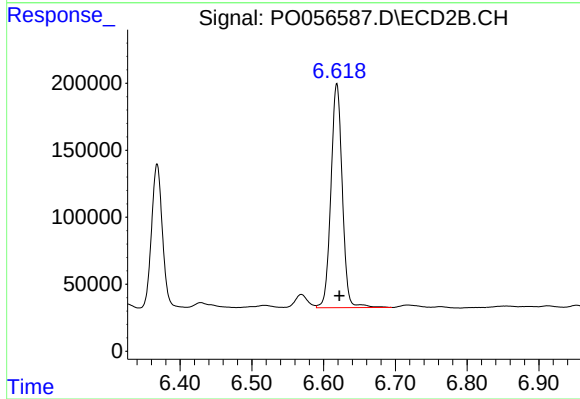
R.T.: 6.189 min
Delta R.T.: -0.019 min
Response: 18814
Conc: 8.56 ng/ml



#30 AR-1254-5

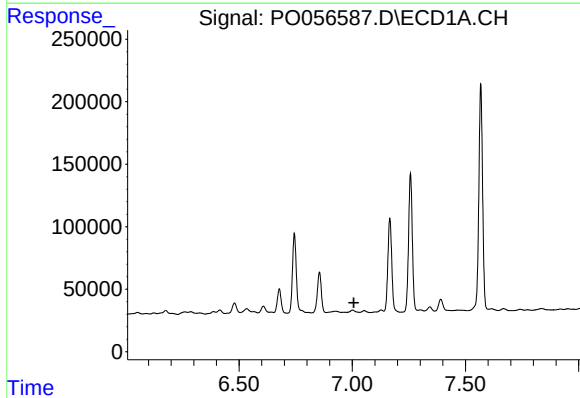
R.T.: 7.568 min
Delta R.T.: 0.020 min
Response: 2081193
Conc: 552.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



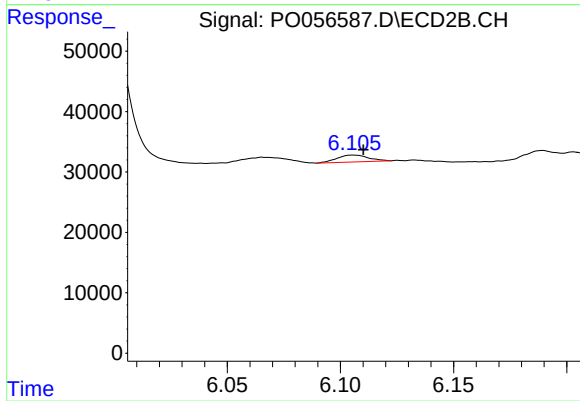
#30 AR-1254-5

R.T.: 6.618 min
Delta R.T.: -0.003 min
Response: 1836833
Conc: 579.40 ng/ml



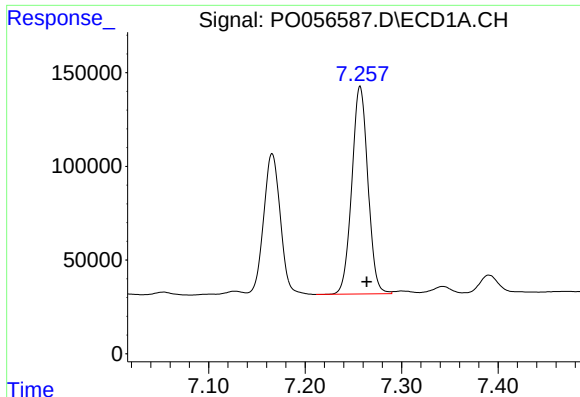
#31 AR-1260-1

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



#31 AR-1260-1

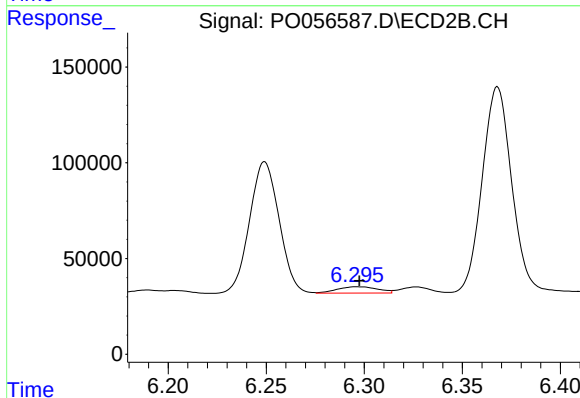
R.T.: 6.106 min
Delta R.T.: -0.005 min
Response: 11039
Conc: 5.52 ng/ml



#32 AR-1260-2

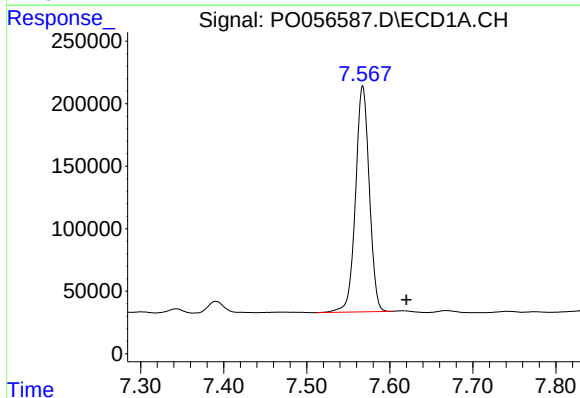
R.T.: 7.257 min
Delta R.T.: -0.007 min
Response: 1283311
Conc: 424.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



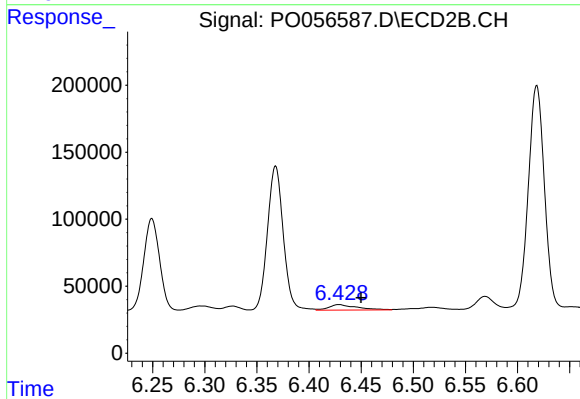
#32 AR-1260-2

R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 48179
Conc: 19.55 ng/ml



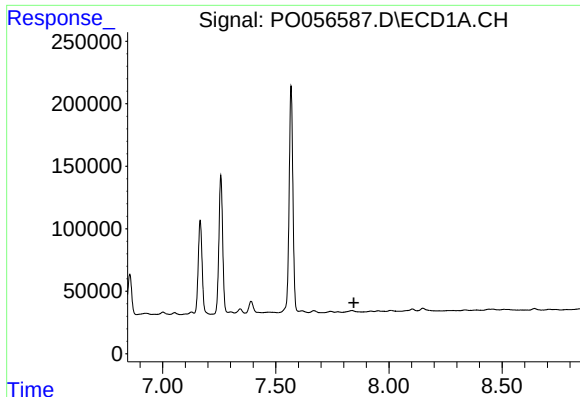
#33 AR-1260-3

R.T.: 7.568 min
Delta R.T.: -0.052 min
Response: 2081193
Conc: 863.91 ng/ml



#33 AR-1260-3

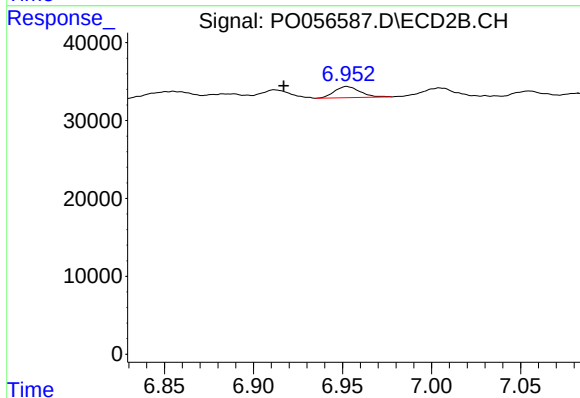
R.T.: 6.429 min
Delta R.T.: -0.021 min
Response: 76563
Conc: 34.13 ng/ml



#34 AR-1260-4

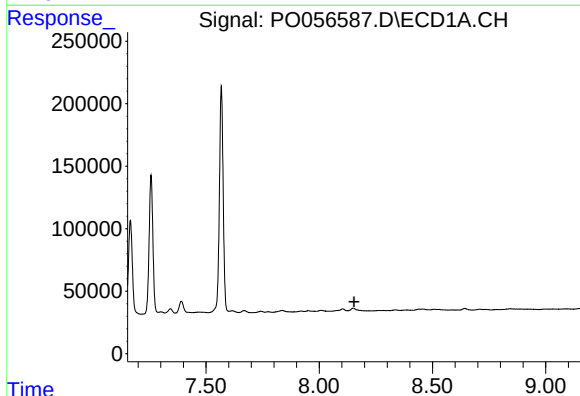
R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



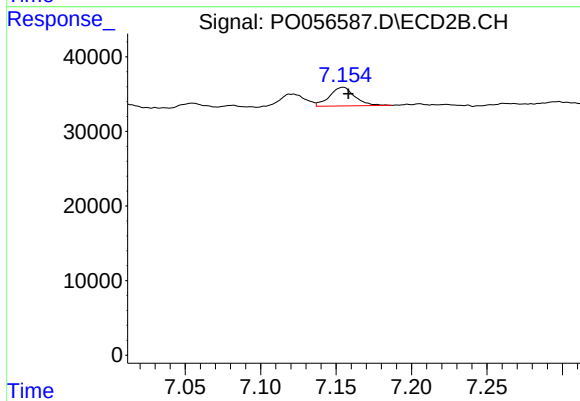
#34 AR-1260-4

R.T.: 6.953 min
Delta R.T.: 0.036 min
Response: 14132
Conc: 7.59 ng/ml



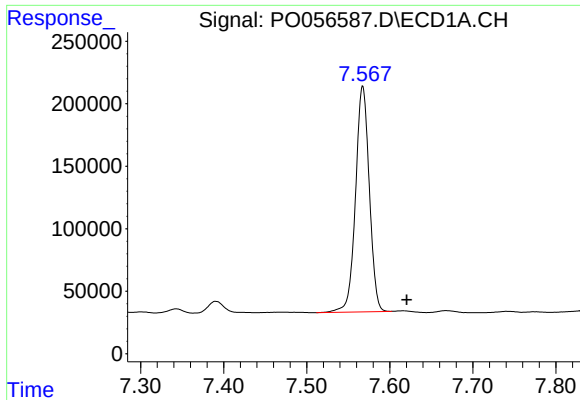
#35 AR-1260-5

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



#35 AR-1260-5

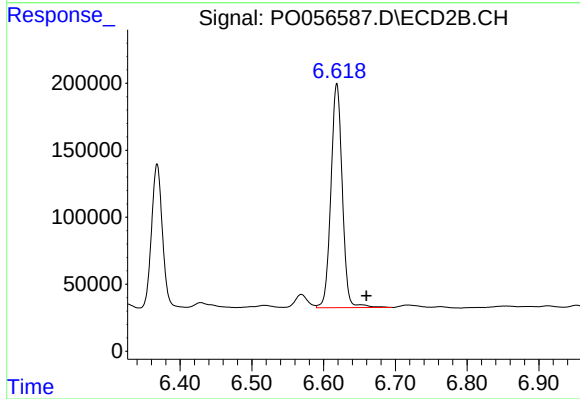
R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 28946
Conc: 6.71 ng/ml



#36 AR-1262-1

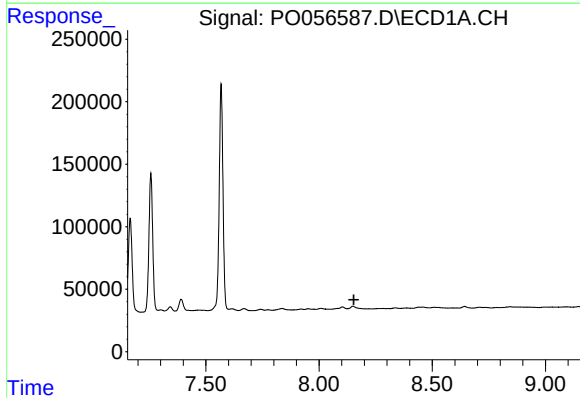
R.T.: 7.568 min
Delta R.T.: -0.053 min
Response: 2081193
Conc: 444.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



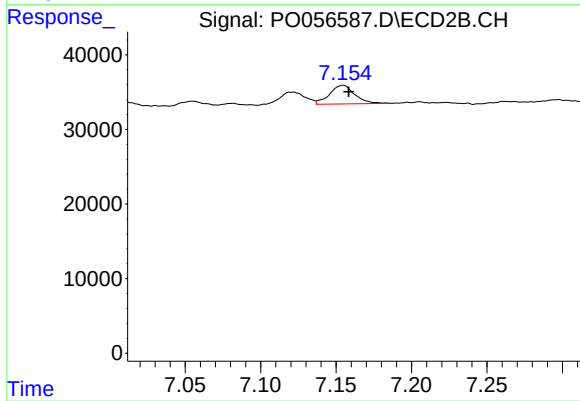
#36 AR-1262-1

R.T.: 6.618 min
Delta R.T.: -0.041 min
Response: 1836833
Conc: 440.06 ng/ml



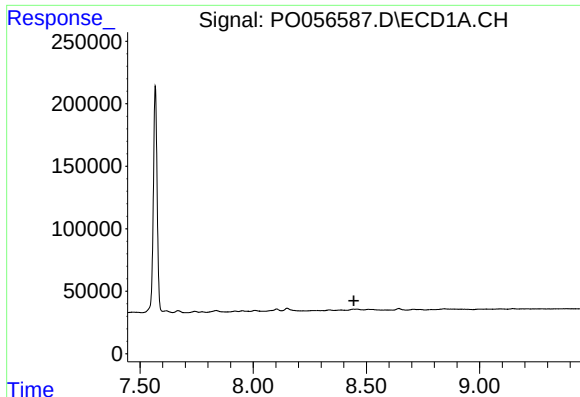
#37 AR-1262-2

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



#37 AR-1262-2

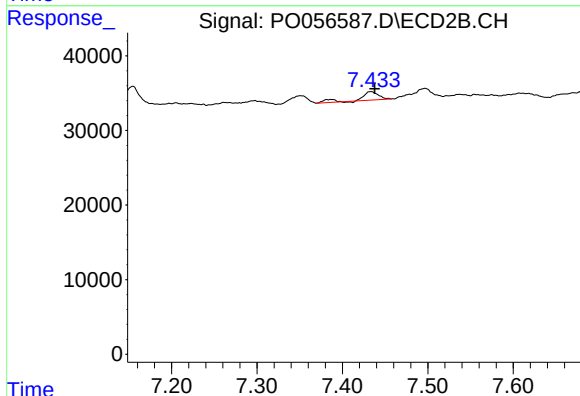
R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 28946
Conc: 4.21 ng/ml



#38 AR-1262-3

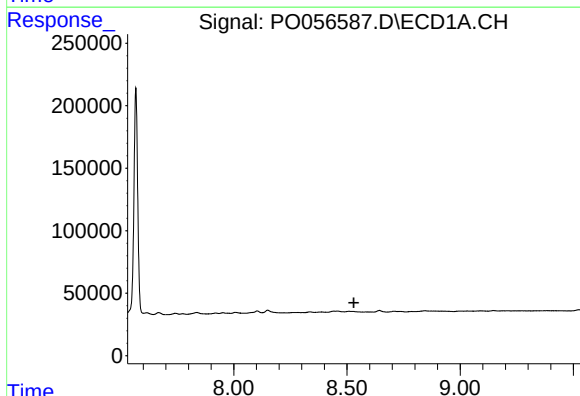
R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



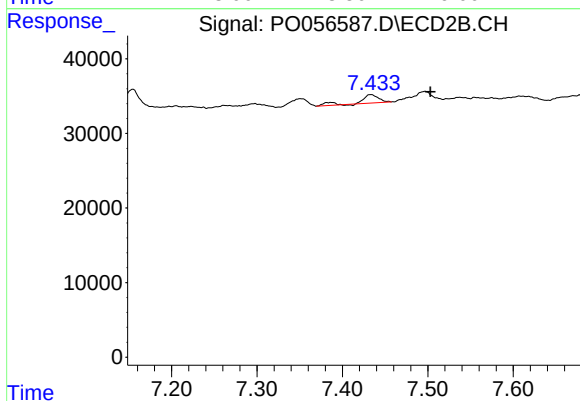
#38 AR-1262-3

R.T.: 7.433 min
Delta R.T.: -0.005 min
Response: 16468
Conc: 5.58 ng/ml



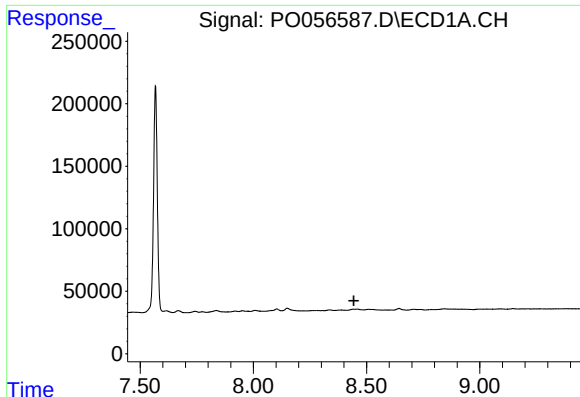
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#39 AR-1262-4

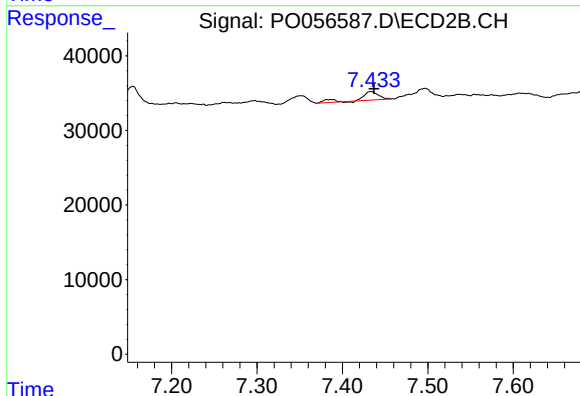
R.T.: 7.433 min
Delta R.T.: -0.070 min
Response: 16468
Conc: 3.16 ng/ml



#41 AR-1268-1

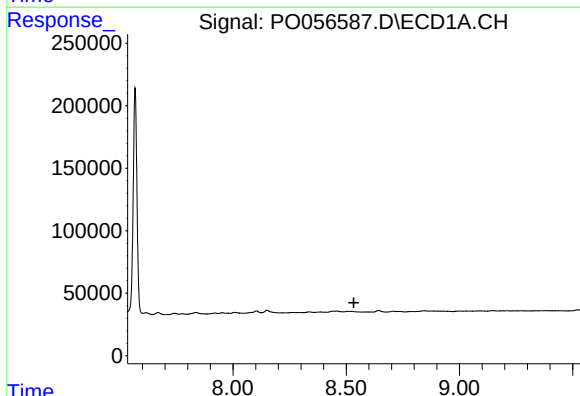
R.T.: 0.000 min
Exp R.T. : 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



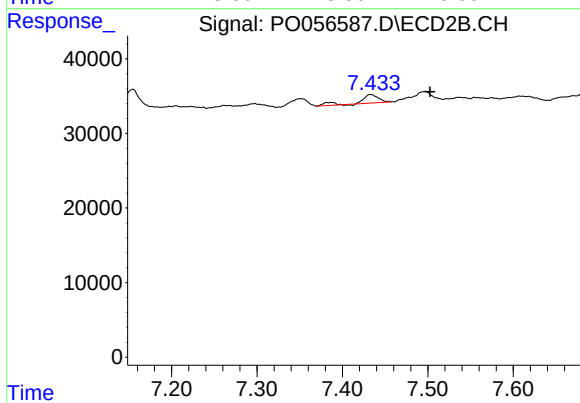
#41 AR-1268-1

R.T.: 7.433 min
Delta R.T.: -0.004 min
Response: 16468
Conc: 2.21 ng/ml



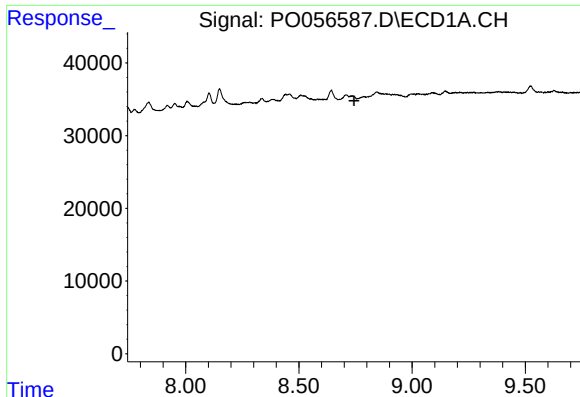
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.534 min
Response: 0
Conc: N.D.



#42 AR-1268-2

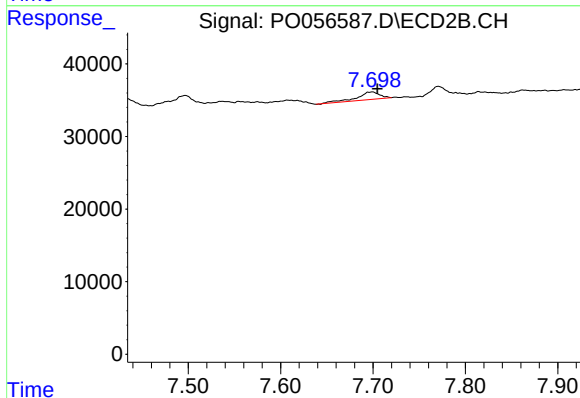
R.T.: 7.433 min
Delta R.T.: -0.070 min
Response: 16468
Conc: 2.36 ng/ml



#43 AR-1268-3

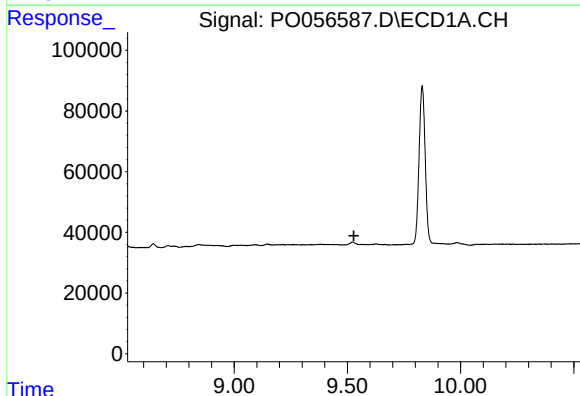
R.T.: 0.000 min
Exp R.T.: 8.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
05-21-19-C



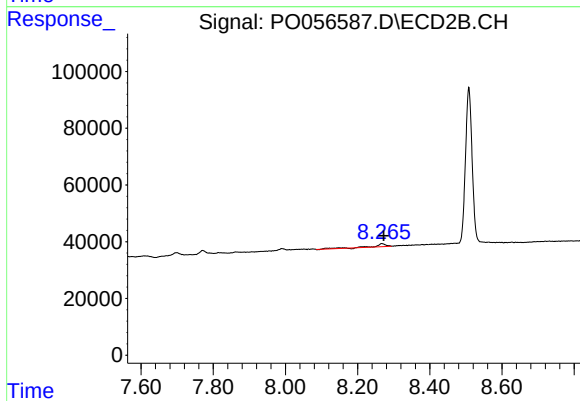
#43 AR-1268-3

R.T.: 7.699 min
Delta R.T.: -0.005 min
Response: 17915
Conc: 3.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.267 min
Delta R.T.: -0.005 min
Response: 23243
Conc: 1.34 ng/ml