

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070620\
 Data File : P0069409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jul 2020 19:38
 Operator : DD\AJ
 Sample : L3221-02 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PCB-062220-SR-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 07:07:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 29 12:05:30 2020
 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...	4.396	3.564	134174	175994	4.535	4.573
2)	SA Decachlor...	10.058	8.775	222358	265612	4.682	4.879
Target Compounds							
8)	L2 AR-1221-1	4.719	0.000	280827	0	813.101	N.D. #
9)	L2 AR-1221-2	4.719	0.000	280827	0	1076.445	N.D. #
10)	L2 AR-1221-3	4.817	0.000	78351	0	89.449	N.D. #
11)	L3 AR-1232-1	4.817	0.000	78351	0	107.422	N.D. #
12)	L3 AR-1232-2	5.376	0.000	251434	0	607.406	N.D. #
20)	L4 AR-1242-5	6.685	0.000	323319	0	362.330	N.D. #
24)	L5 AR-1248-4	6.605	0.000	983630	0	654.023	N.D. #
25)	L5 AR-1248-5	6.685	0.000	323319	0	223.271	N.D. #
26)	L6 AR-1254-1	6.605	0.000	983630	0	669.708	N.D. #
27)	L6 AR-1254-2	6.874	5.776	1944931	59859	809.315	28.157 #
28)	L6 AR-1254-3	7.208	0.000	1634997	0	634.485	N.D. #
29)	L6 AR-1254-4	7.537	6.444	286686	32428	134.067	14.287 #
30)	L6 AR-1254-5	7.955	6.895	131002	141916	62.634	44.560 #
31)	L7 AR-1260-1	0.000	6.409	0	67858	N.D.	29.000 #
32)	L7 AR-1260-2	7.641	6.567	517777	148439	221.223	52.147 #
33)	L7 AR-1260-3	7.955	0.000	131002	0	73.739	N.D. #
36)	L8 AR-1262-1	7.955	6.895	131002	141916	51.657	80.998 #
38)	L8 AR-1262-3	8.876	0.000	137978	0	64.978	N.D. #
39)	L8 AR-1262-4	8.876	0.000	137978	0	56.206	N.D. #
40)	L8 AR-1262-5	9.395	8.268	51194	2246989	28.532	967.089 #
41)	L9 AR-1268-1	8.876	0.000	137978	0	20.583	N.D. #
42)	L9 AR-1268-2	8.876	0.000	137978	0	21.607	N.D. #
44)	L9 AR-1268-4	9.395	8.268	51194	2246989	20.858	877.716 #
45)	L9 AR-1268-5	9.830	0.000	293728	0	15.971	N.D. #

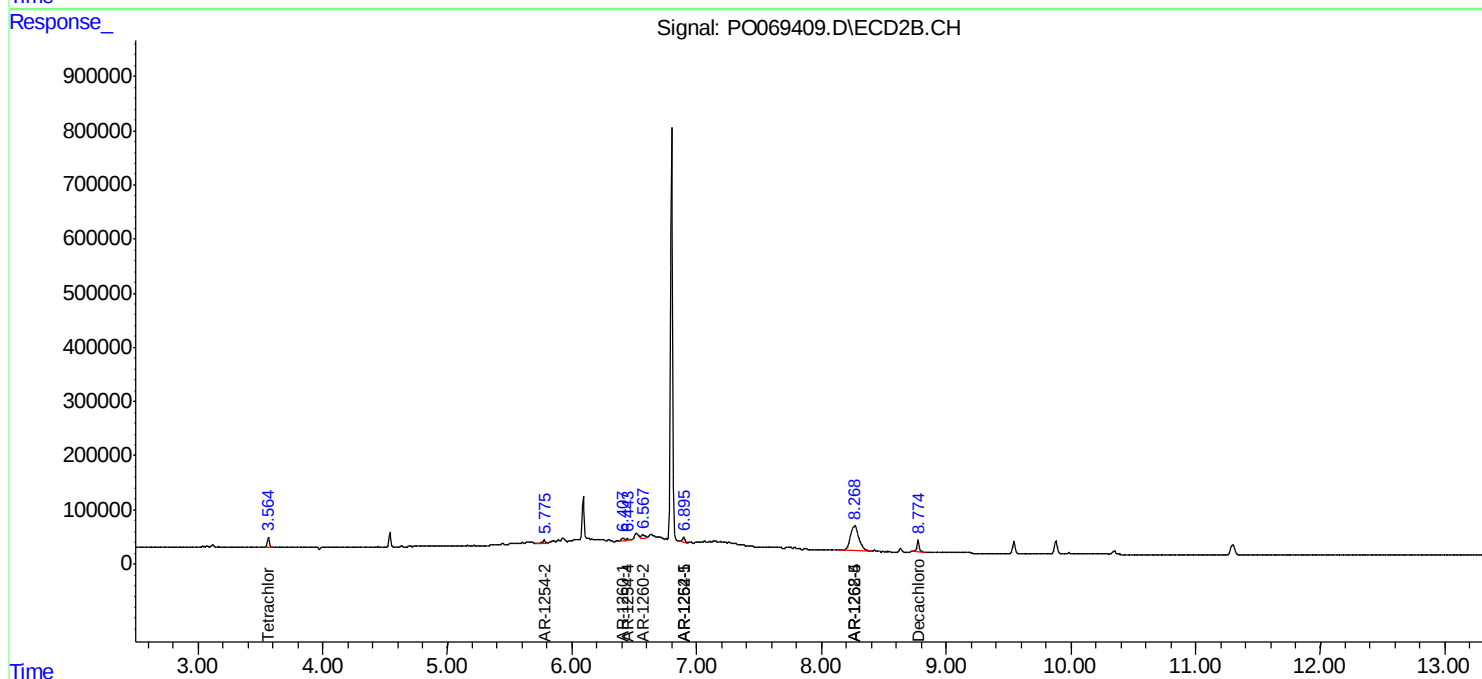
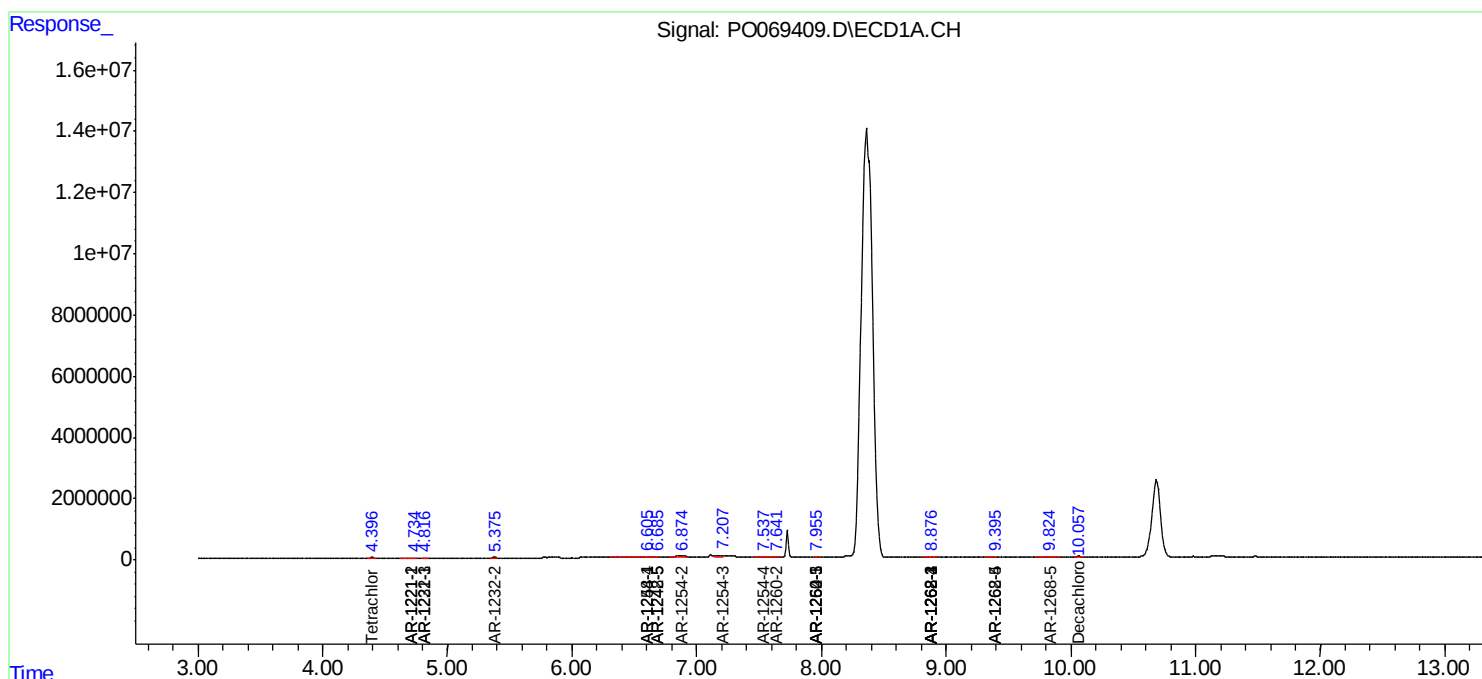
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

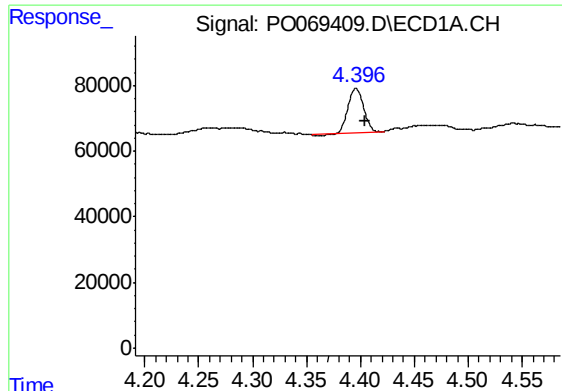
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070620\
Data File : PO069409.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jul 2020 19:38
Operator : DD\AJ
Sample : L3221-02 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 07:07:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 29 12:05:30 2020
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

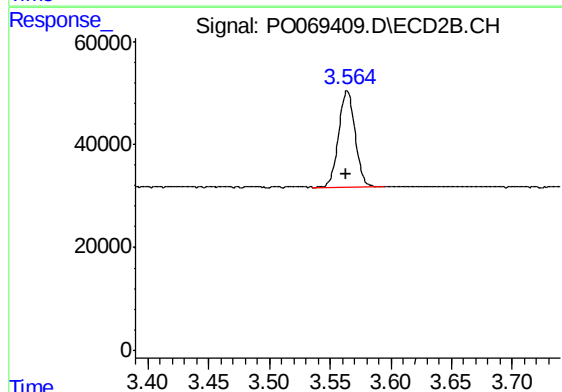




#1 Tetrachloro-m-xylene

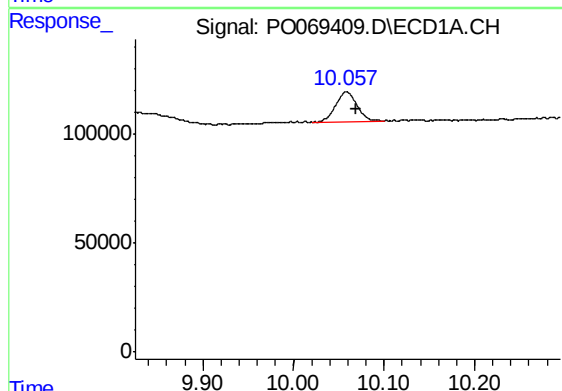
R.T.: 4.396 min
Delta R.T.: -0.008 min
Response: 134174
Conc: 4.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



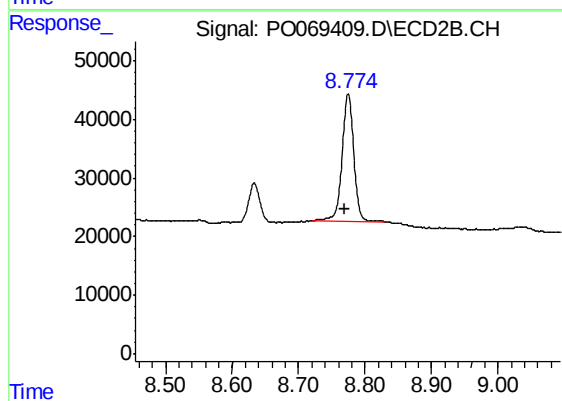
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.001 min
Response: 175994
Conc: 4.57 ng/ml



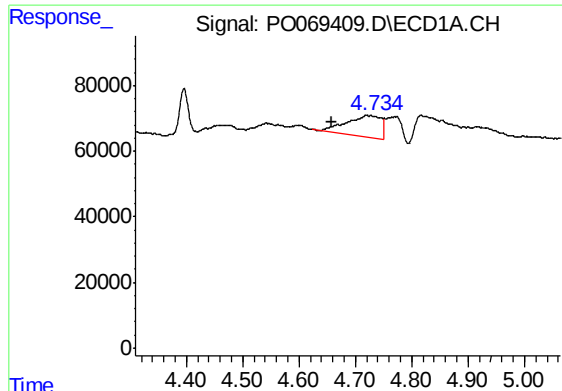
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: -0.011 min
Response: 222358
Conc: 4.68 ng/ml



#2 Decachlorobiphenyl

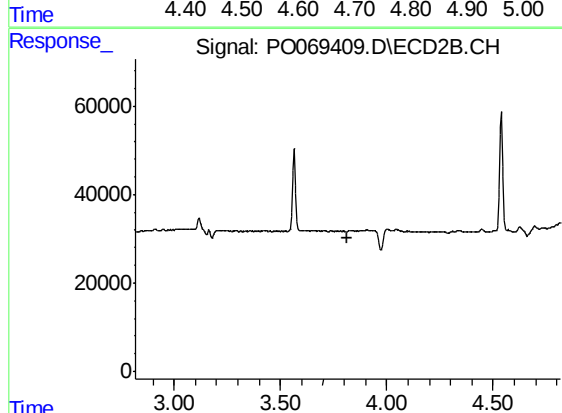
R.T.: 8.775 min
Delta R.T.: 0.005 min
Response: 265612
Conc: 4.88 ng/ml



#8 AR-1221-1

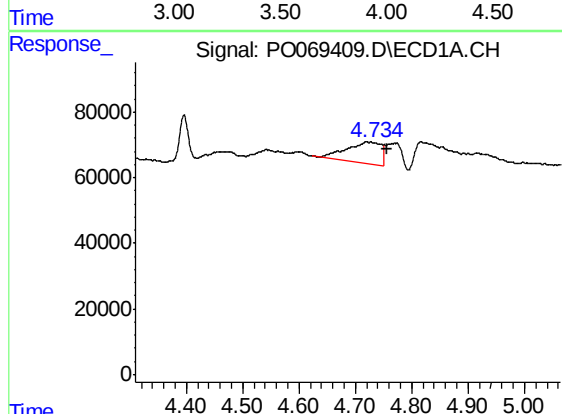
R.T.: 4.719 min
Delta R.T.: 0.060 min
Response: 280827
Conc: 813.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



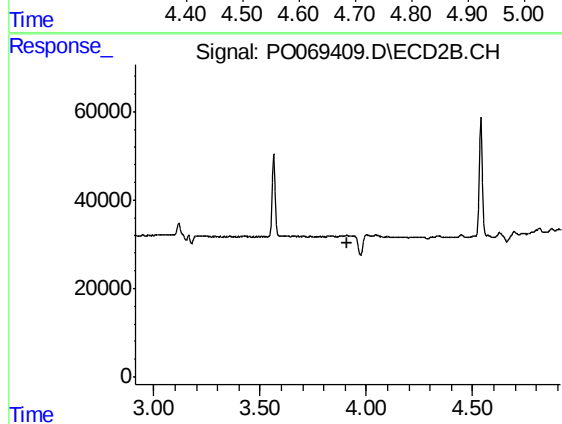
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.817 min
Response: 0
Conc: N.D.



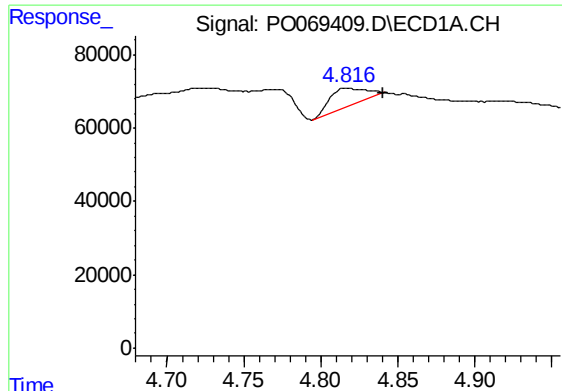
#9 AR-1221-2

R.T.: 4.719 min
Delta R.T.: -0.037 min
Response: 280827
Conc: 1076.45 ng/ml



#9 AR-1221-2

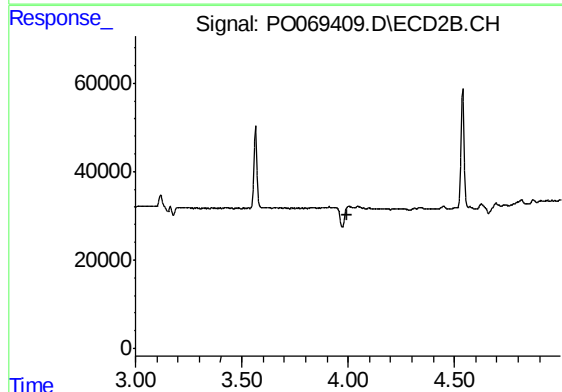
R.T.: 0.000 min
Exp R.T. : 3.913 min
Response: 0
Conc: N.D.



#10 AR-1221-3

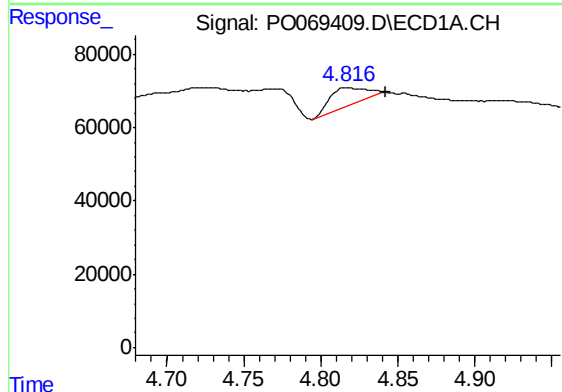
R.T.: 4.817 min
Delta R.T.: -0.024 min
Response: 78351
Conc: 89.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



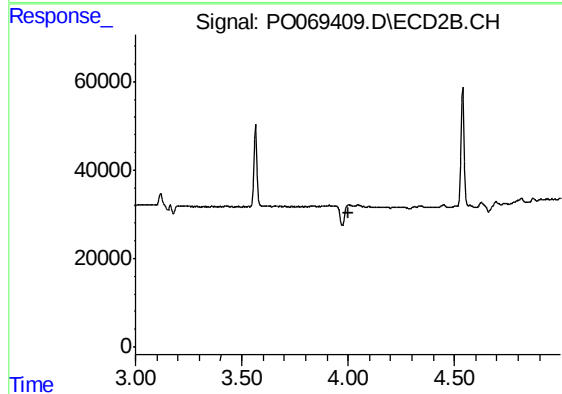
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



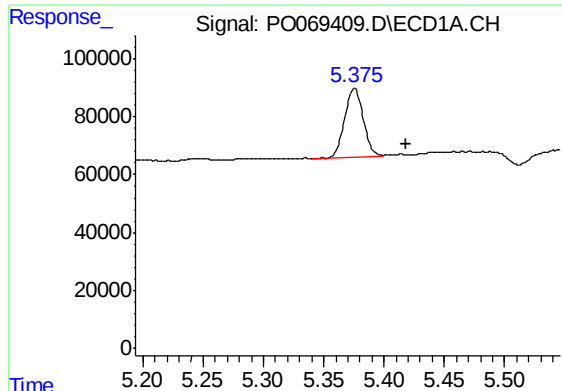
#11 AR-1232-1

R.T.: 4.817 min
Delta R.T.: -0.025 min
Response: 78351
Conc: 107.42 ng/ml



#11 AR-1232-1

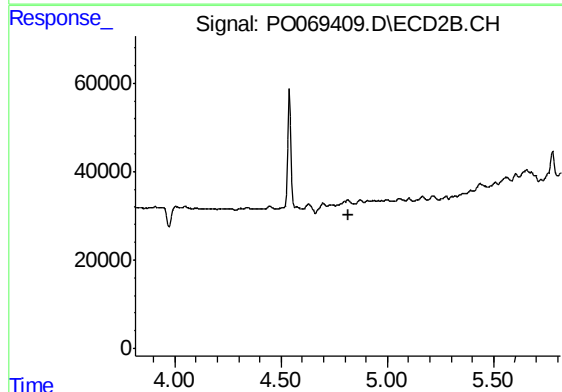
R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#12 AR-1232-2

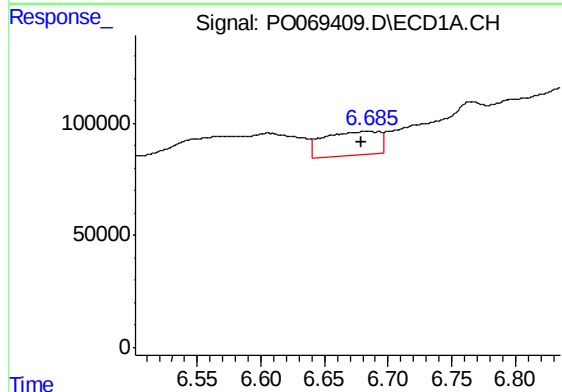
R.T.: 5.376 min
Delta R.T.: -0.043 min
Response: 251434
Conc: 607.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



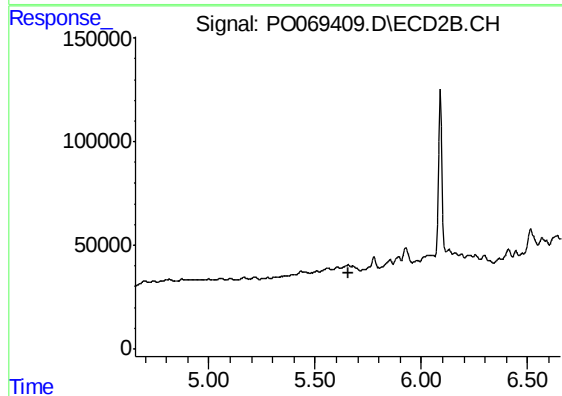
#12 AR-1232-2

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



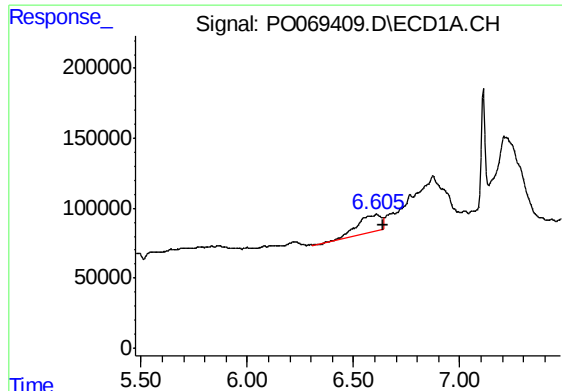
#20 AR-1242-5

R.T.: 6.685 min
Delta R.T.: 0.007 min
Response: 323319
Conc: 362.33 ng/ml



#20 AR-1242-5

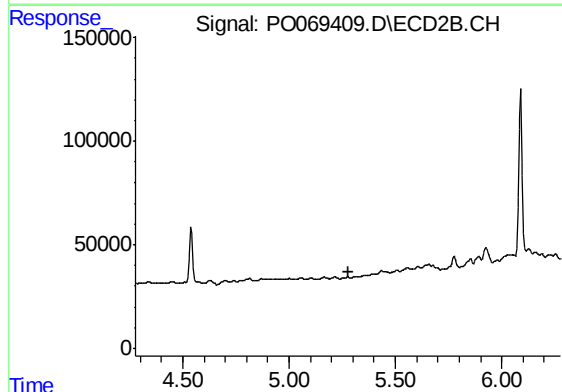
R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#24 AR-1248-4

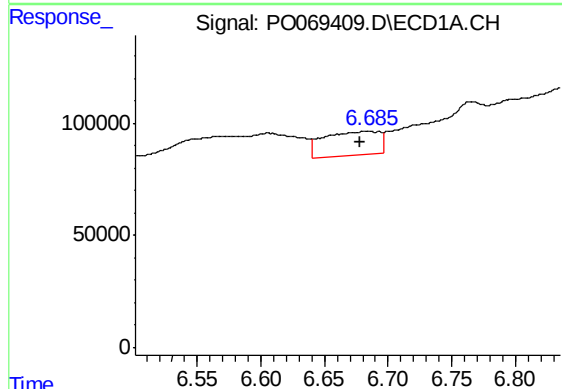
R.T.: 6.605 min
Delta R.T.: -0.035 min
Response: 983630
Conc: 654.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



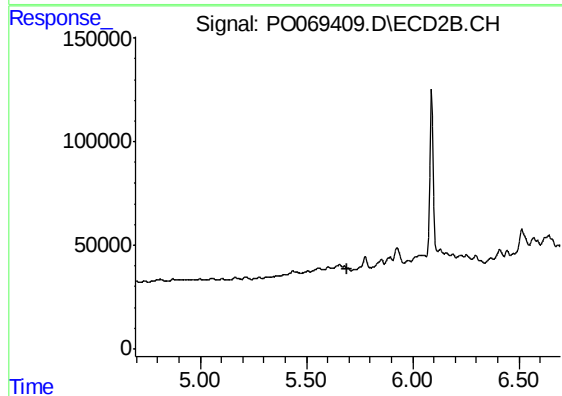
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.277 min
Response: 0
Conc: N.D.



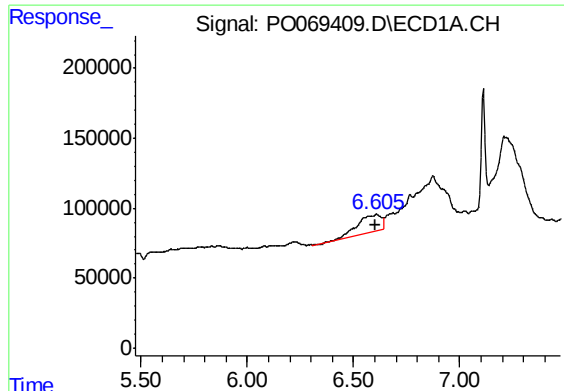
#25 AR-1248-5

R.T.: 6.685 min
Delta R.T.: 0.008 min
Response: 323319
Conc: 223.27 ng/ml



#25 AR-1248-5

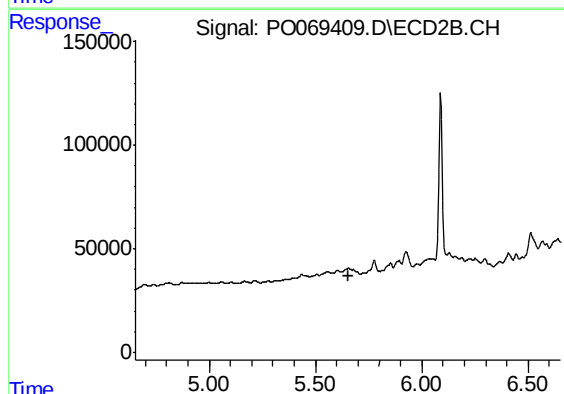
R.T.: 0.000 min
Exp R.T. : 5.695 min
Response: 0
Conc: N.D.



#26 AR-1254-1

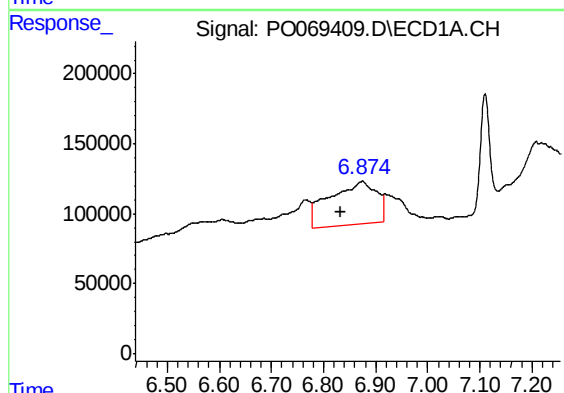
R.T.: 6.605 min
Delta R.T.: 0.001 min
Response: 983630
Conc: 669.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



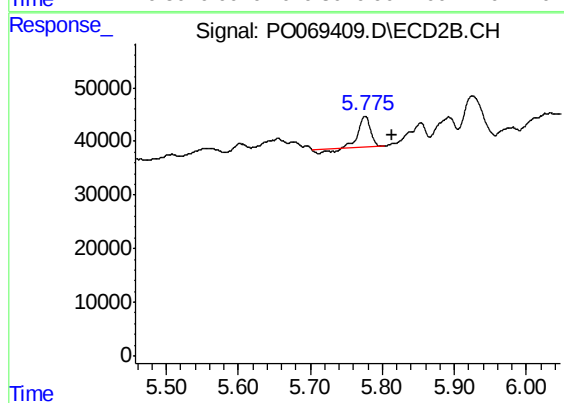
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.



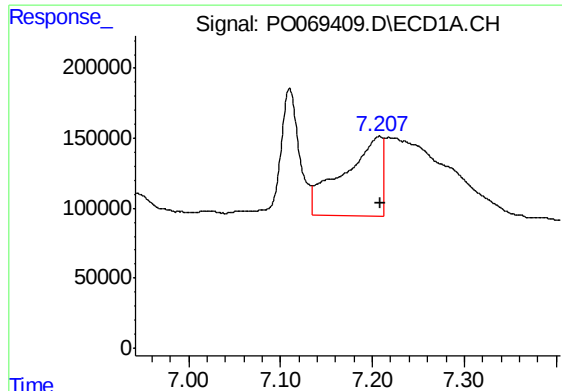
#27 AR-1254-2

R.T.: 6.874 min
Delta R.T.: 0.041 min
Response: 1944931
Conc: 809.32 ng/ml



#27 AR-1254-2

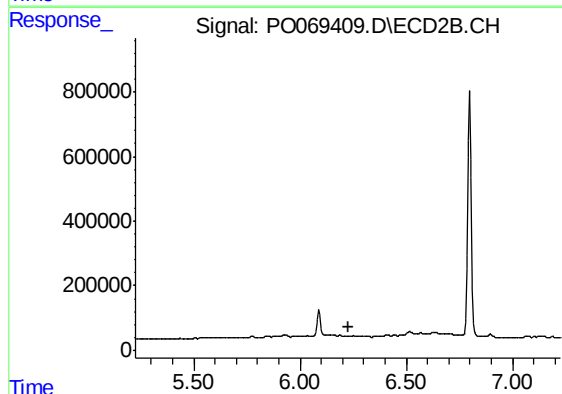
R.T.: 5.776 min
Delta R.T.: -0.038 min
Response: 59859
Conc: 28.16 ng/ml



#28 AR-1254-3

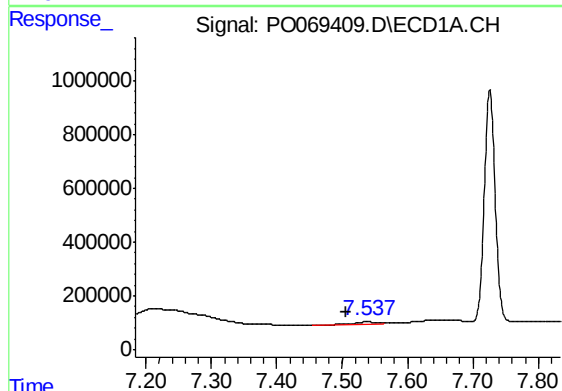
R.T.: 7.208 min
Delta R.T.: -0.002 min
Response: 1634997
Conc: 634.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



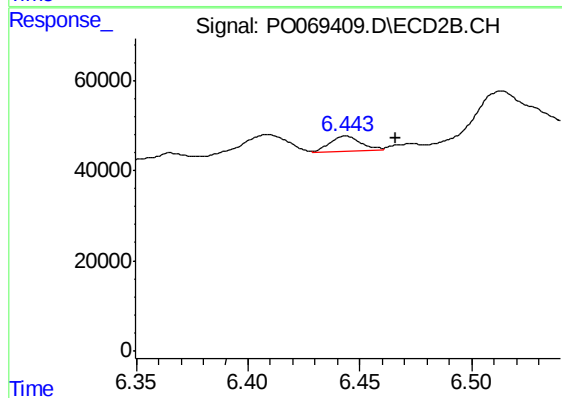
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



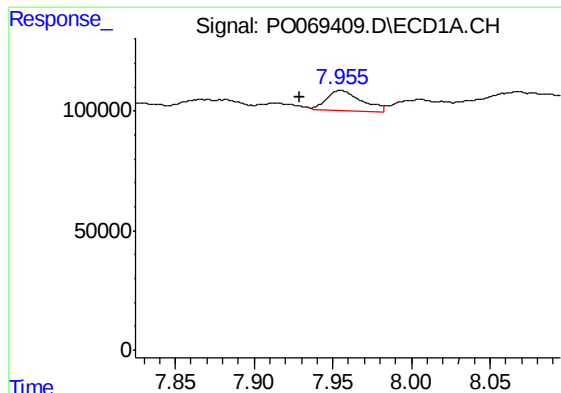
#29 AR-1254-4

R.T.: 7.537 min
Delta R.T.: 0.032 min
Response: 286686
Conc: 134.07 ng/ml



#29 AR-1254-4

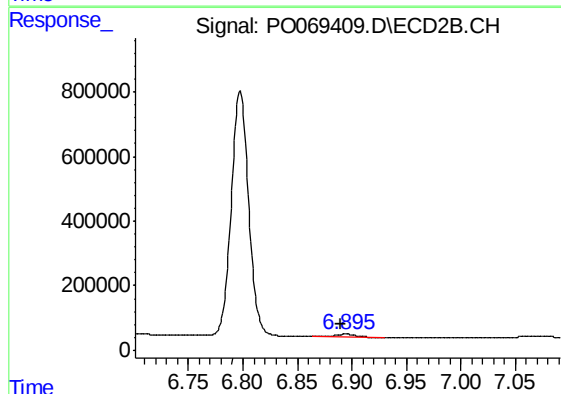
R.T.: 6.444 min
Delta R.T.: -0.022 min
Response: 32428
Conc: 14.29 ng/ml



#30 AR-1254-5

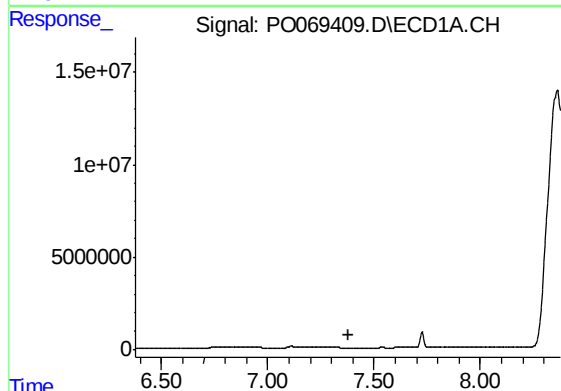
R.T.: 7.955 min
Delta R.T.: 0.026 min
Response: 131002
Conc: 62.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



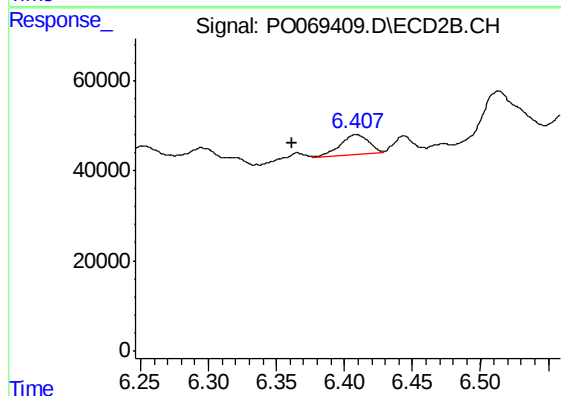
#30 AR-1254-5

R.T.: 6.895 min
Delta R.T.: 0.005 min
Response: 141916
Conc: 44.56 ng/ml



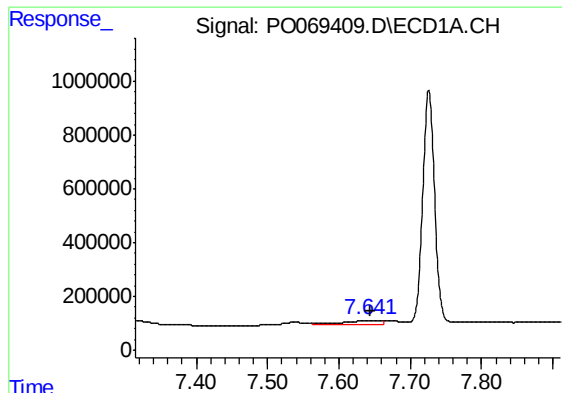
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.378 min
Response: 0
Conc: N.D.



#31 AR-1260-1

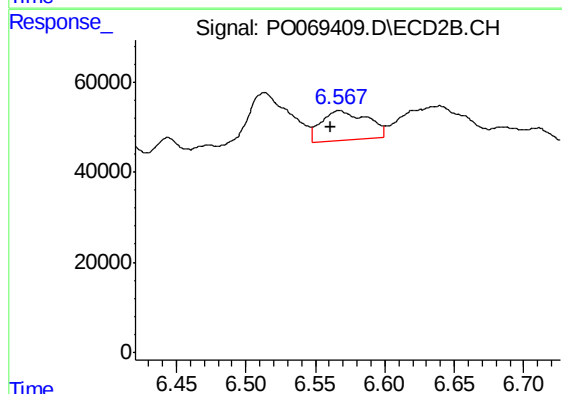
R.T.: 6.409 min
Delta R.T.: 0.047 min
Response: 67858
Conc: 29.00 ng/ml



#32 AR-1260-2

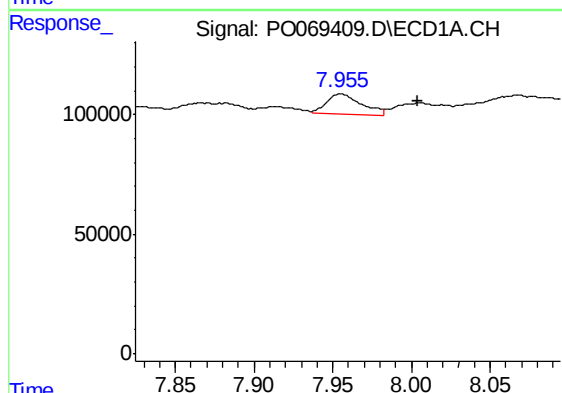
R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 517777
Conc: 221.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



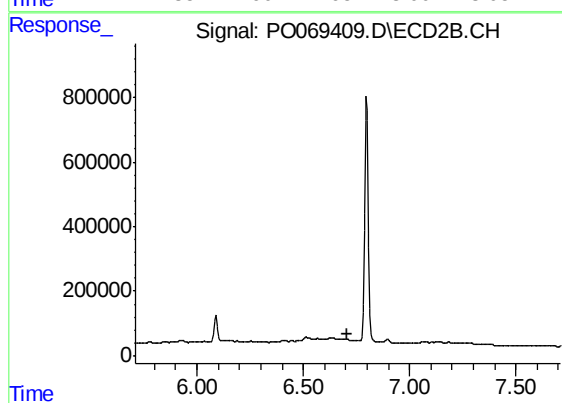
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.006 min
Response: 148439
Conc: 52.15 ng/ml



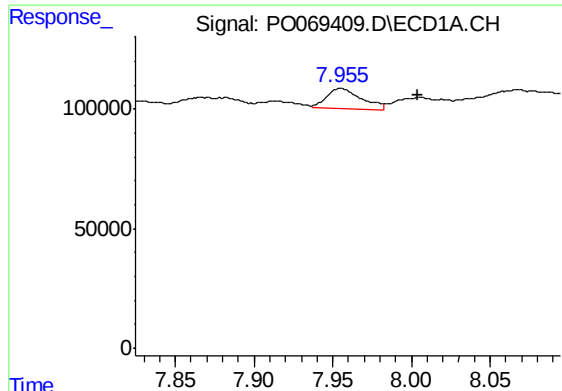
#33 AR-1260-3

R.T.: 7.955 min
Delta R.T.: -0.049 min
Response: 131002
Conc: 73.74 ng/ml



#33 AR-1260-3

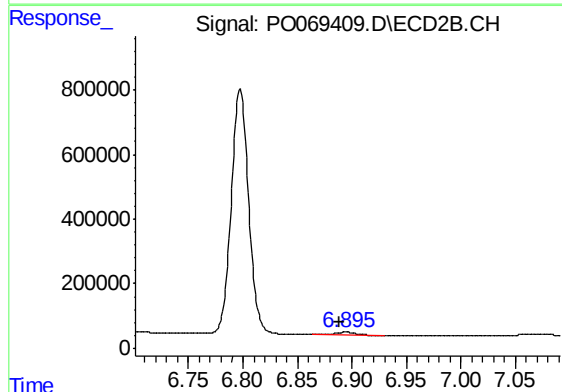
R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#36 AR-1262-1

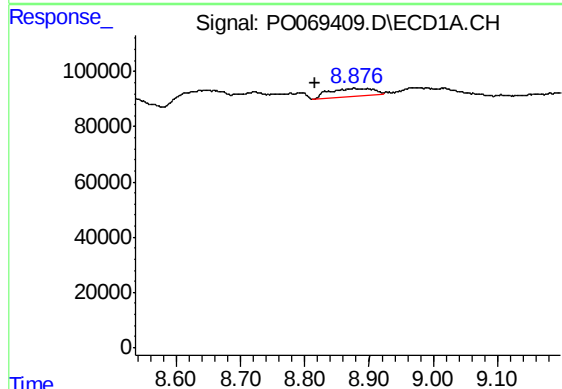
R.T.: 7.955 min
Delta R.T.: -0.049 min
Response: 131002
Conc: 51.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



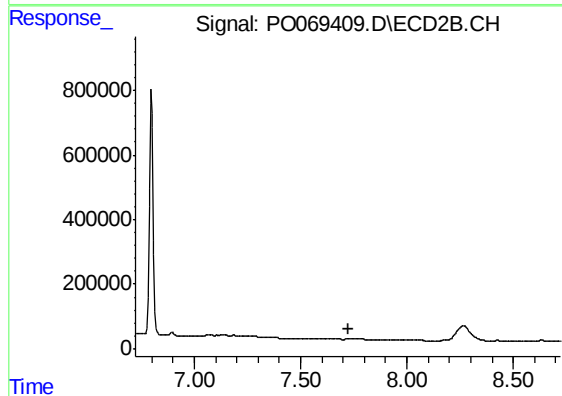
#36 AR-1262-1

R.T.: 6.895 min
Delta R.T.: 0.007 min
Response: 141916
Conc: 81.00 ng/ml



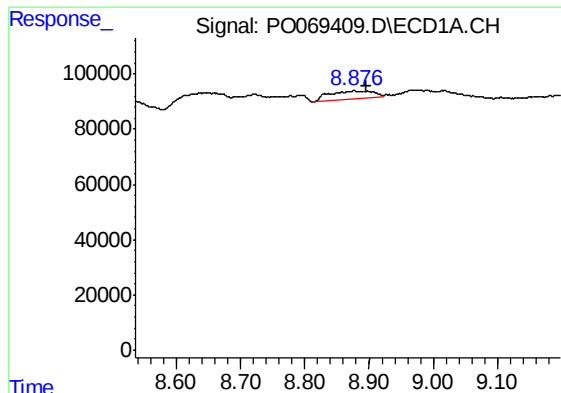
#38 AR-1262-3

R.T.: 8.876 min
Delta R.T.: 0.061 min
Response: 137978
Conc: 64.98 ng/ml



#38 AR-1262-3

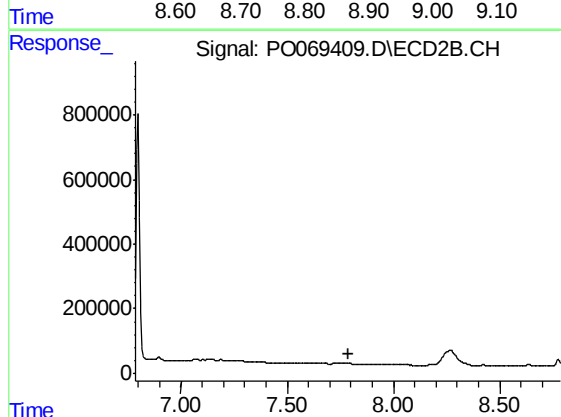
R.T.: 0.000 min
Exp R.T. : 7.723 min
Response: 0
Conc: N.D.



#39 AR-1262-4

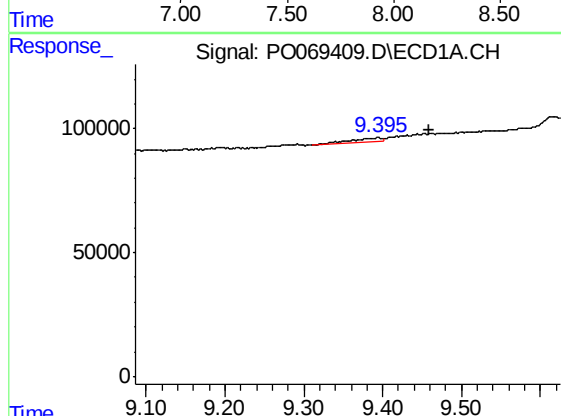
R.T.: 8.876 min
Delta R.T.: -0.020 min
Response: 137978
Conc: 56.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



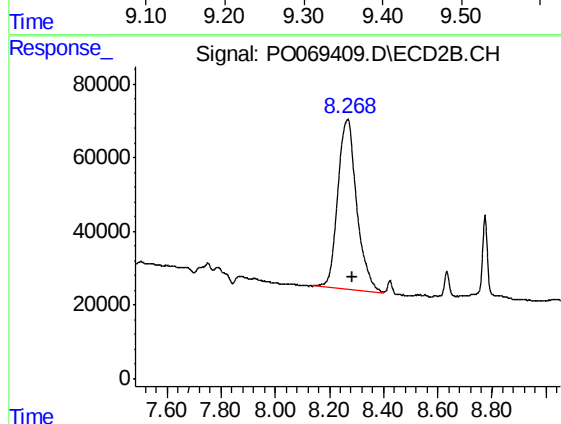
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.786 min
Response: 0
Conc: N.D.



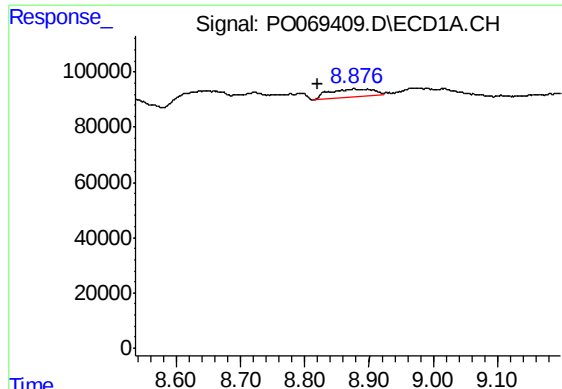
#40 AR-1262-5

R.T.: 9.395 min
Delta R.T.: -0.065 min
Response: 51194
Conc: 28.53 ng/ml



#40 AR-1262-5

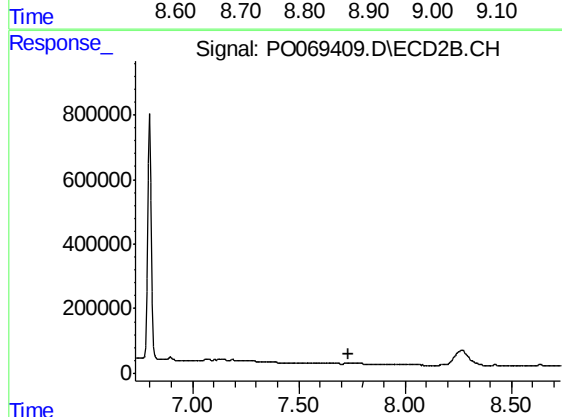
R.T.: 8.268 min
Delta R.T.: -0.015 min
Response: 2246989
Conc: 967.09 ng/ml



#41 AR-1268-1

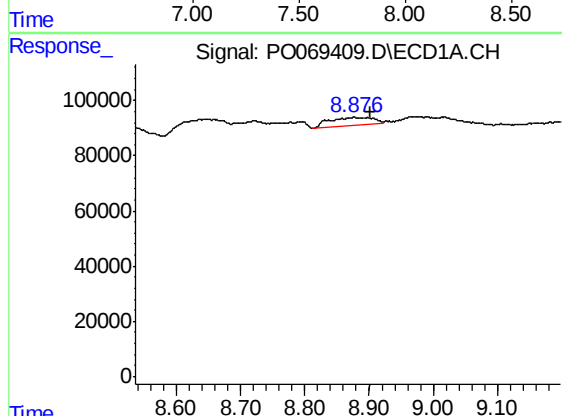
R.T.: 8.876 min
Delta R.T.: 0.057 min
Response: 137978
Conc: 20.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



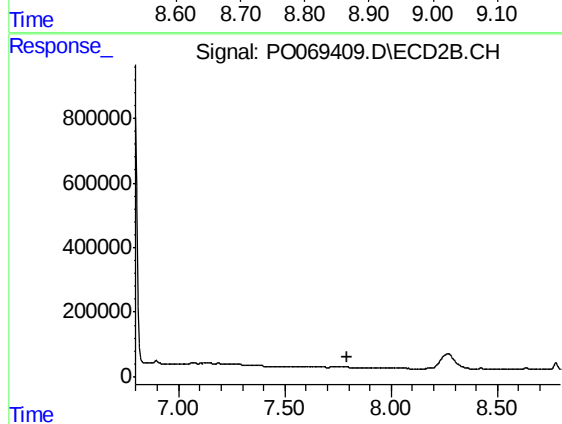
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.731 min
Response: 0
Conc: N.D.



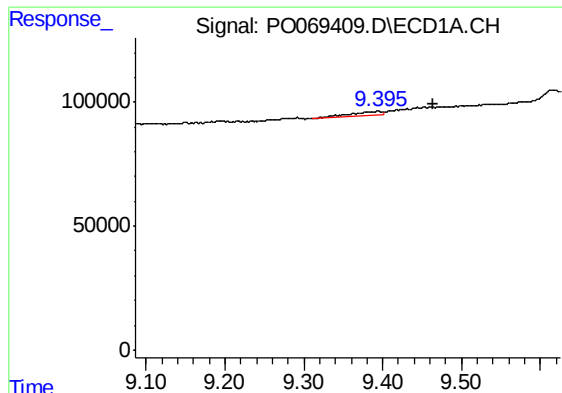
#42 AR-1268-2

R.T.: 8.876 min
Delta R.T.: -0.027 min
Response: 137978
Conc: 21.61 ng/ml



#42 AR-1268-2

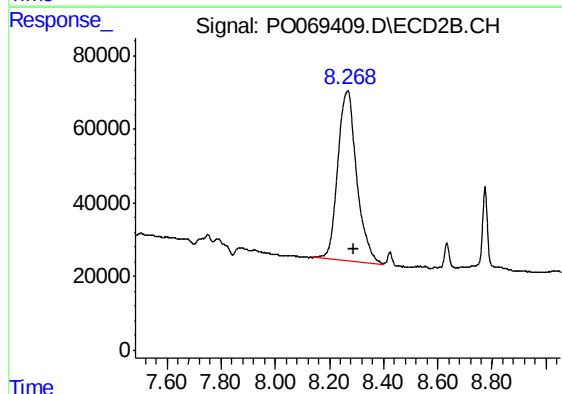
R.T.: 0.000 min
Exp R.T. : 7.797 min
Response: 0
Conc: N.D.



#44 AR-1268-4

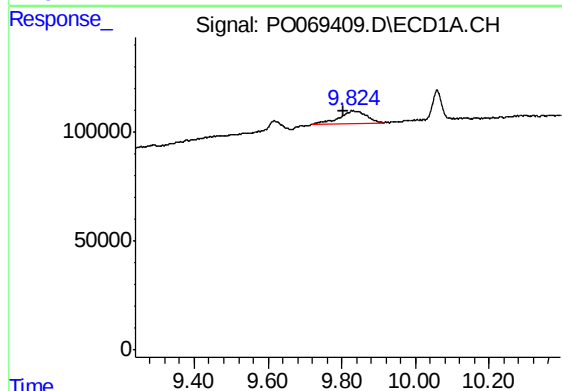
R.T.: 9.395 min
Delta R.T.: -0.070 min
Response: 51194
Conc: 20.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PCB-062220-SR-03



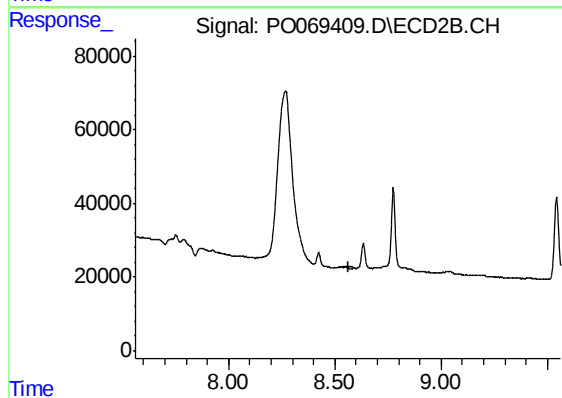
#44 AR-1268-4

R.T.: 8.268 min
Delta R.T.: -0.022 min
Response: 2246989
Conc: 877.72 ng/ml



#45 AR-1268-5

R.T.: 9.830 min
Delta R.T.: 0.027 min
Response: 293728
Conc: 15.97 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.