

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069968.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 3:27
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 04:58:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 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...	4.376	3.554	751599	793973	21.895	22.028
2)	SA Decachlor...	10.017	8.755	1277866	1211875	23.916	23.761
Target Compounds							
6)	L1 AR-1016-4	0.000	5.047	0	48530	N.D.	48.247 #
7)	L1 AR-1016-5	6.182	5.267	22817	27165	20.300	22.120
15)	L3 AR-1232-5	5.970	5.267	46256	27165	144.540	53.589 #
20)	L4 AR-1242-5	6.646	5.643	28207	139504	24.553	113.547 #
22)	L5 AR-1248-2	5.970	5.047	46256	48530	41.140	37.507
23)	L5 AR-1248-3	6.182	0.000	22817	0	16.740	N.D. #
24)	L5 AR-1248-4	6.608	5.267	49924	27165	28.483	17.600 #
25)	L5 AR-1248-5	6.646	0.000	28207	0	16.890	N.D. #
26)	L6 AR-1254-1	6.574	5.643	91246	139504	51.702	54.717
27)	L6 AR-1254-2	6.803	5.804	143576	124307	51.068	55.129
28)	L6 AR-1254-3	7.179	6.214	154467	182380	50.866	50.887
29)	L6 AR-1254-4	7.474	6.455	153811	138443	56.227	55.019
30)	L6 AR-1254-5	7.896	6.877	116570	168679	44.155	49.371
31)	L7 AR-1260-1	7.342	6.352	44234	98686	20.535	40.888 #
32)	L7 AR-1260-2	7.608	6.551	86279	81221	28.683	26.941
33)	L7 AR-1260-3	0.000	6.695	0	78432	N.D.	28.475 #
34)	L7 AR-1260-4	8.189	7.209f	50675	46343	20.230	19.414
35)	L7 AR-1260-5	8.508	0.000	24567	0	4.201	N.D. #
36)	L8 AR-1262-1	0.000	6.877	0	168679	N.D.	94.590 #
37)	L8 AR-1262-2	8.508	0.000	24567	0	3.716	N.D. #
38)	L8 AR-1262-3	8.803f	0.000	24788	0	8.316	N.D. #
41)	L9 AR-1268-1	8.803	0.000	24788	0	3.094	N.D. #

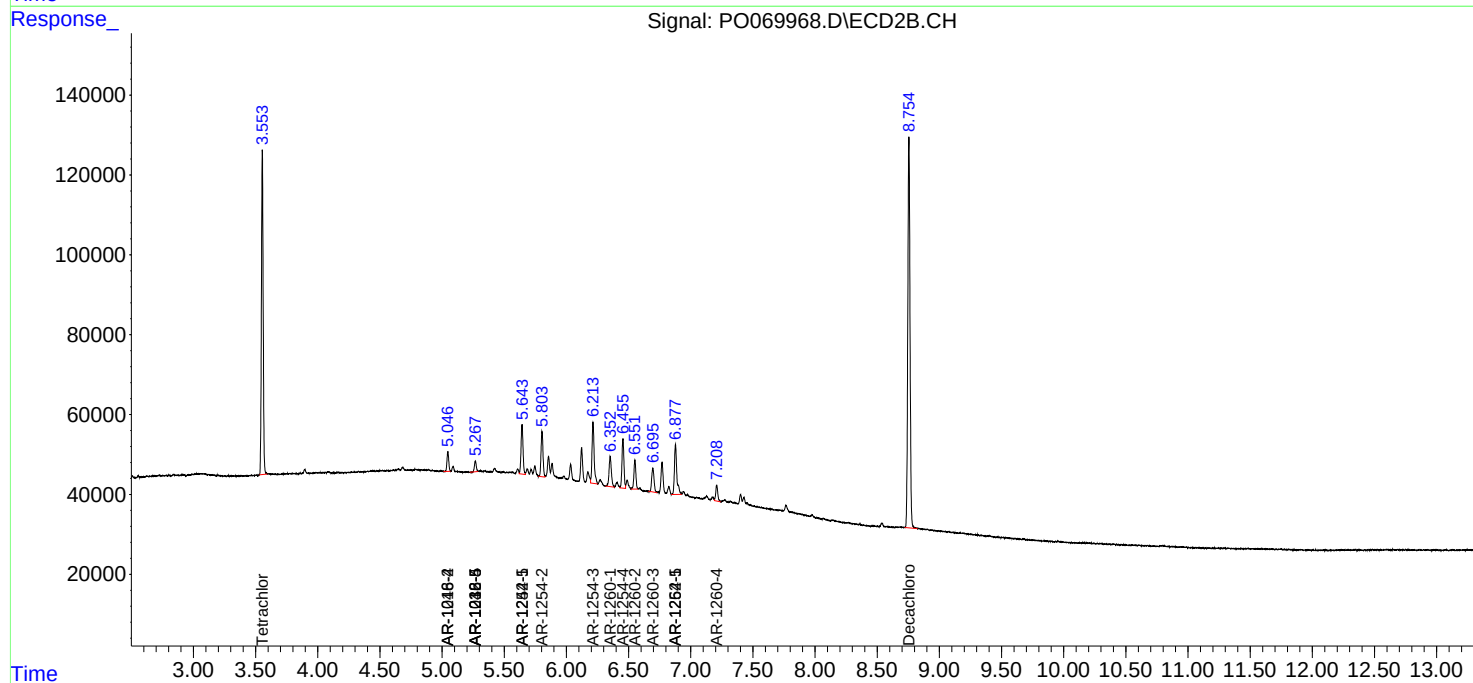
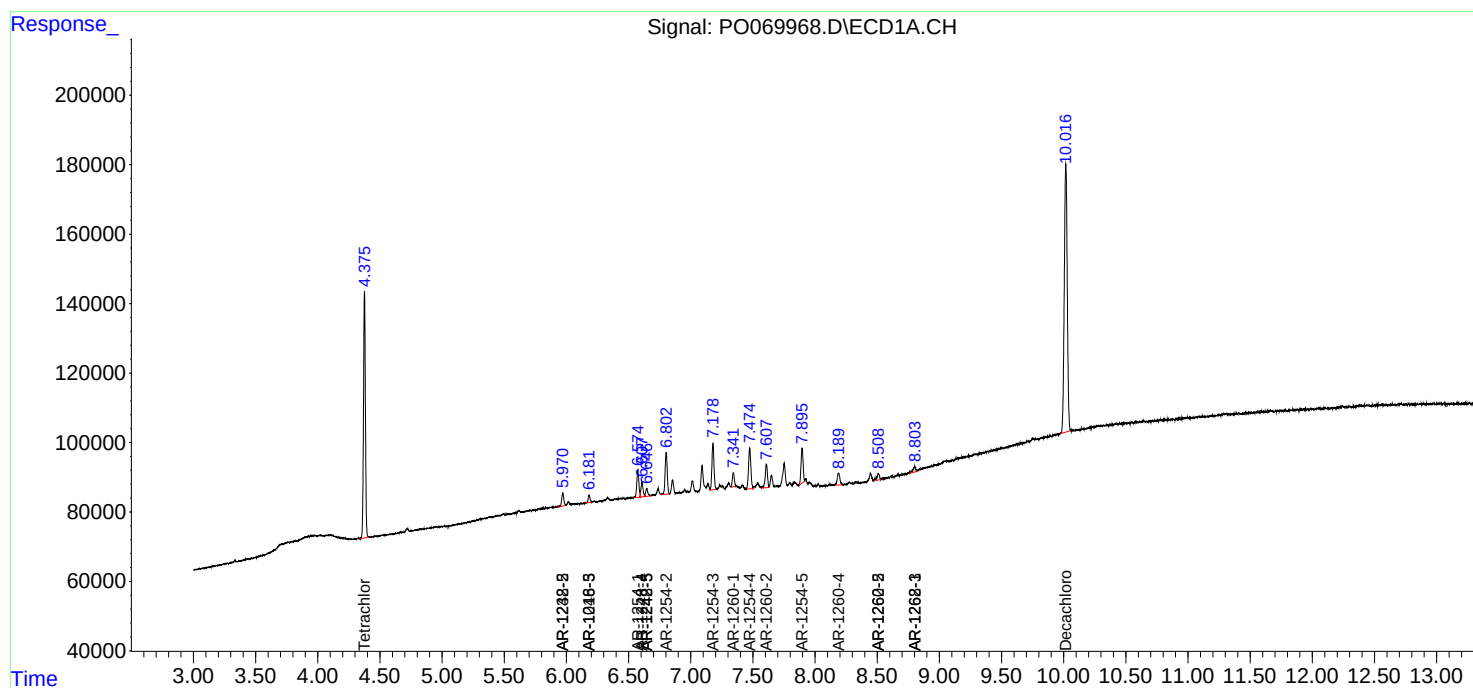
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

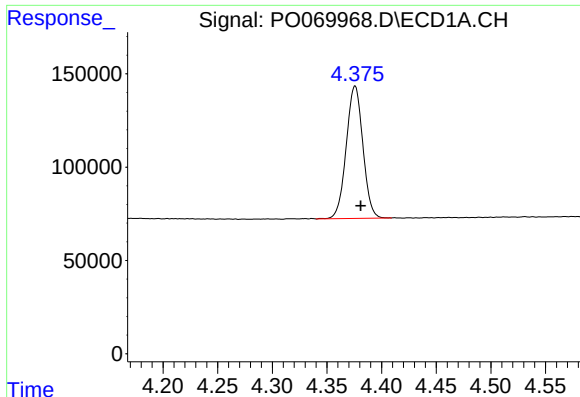
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
Data File : P0069968.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2020 3:27
Operator : DD\AJ
Sample : L3216-07
Misc : AR1254 LOD 40 PPB
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 04:58:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 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

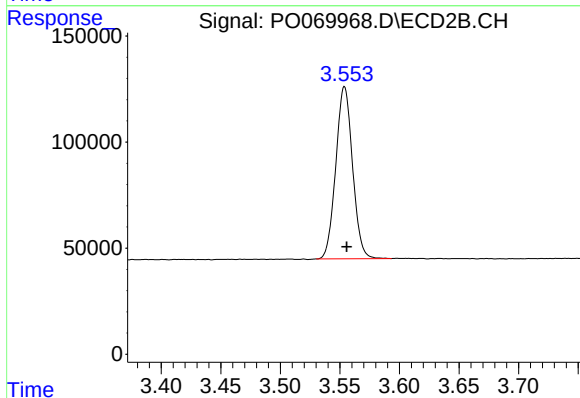




#1 Tetrachloro-m-xylene

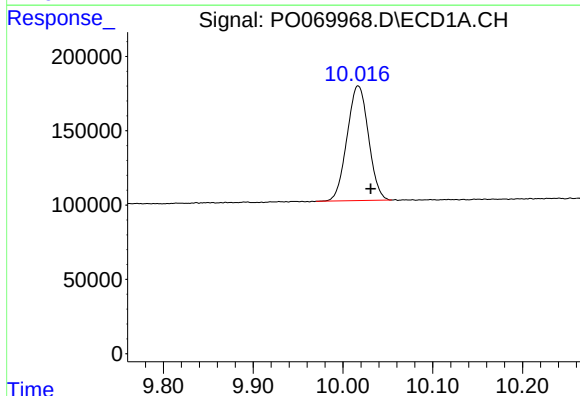
R.T.: 4.376 min
Delta R.T.: -0.005 min
Response: 751599
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



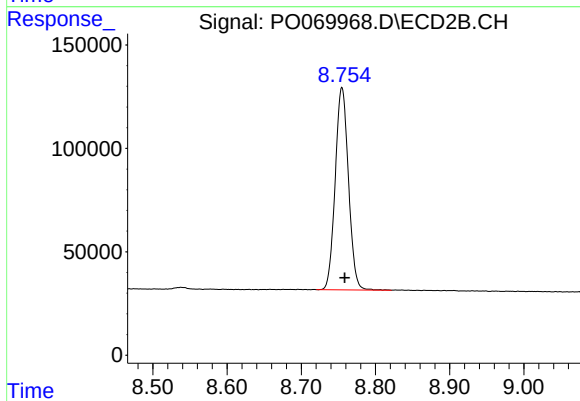
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: -0.002 min
Response: 793973
Conc: 22.03 ng/ml



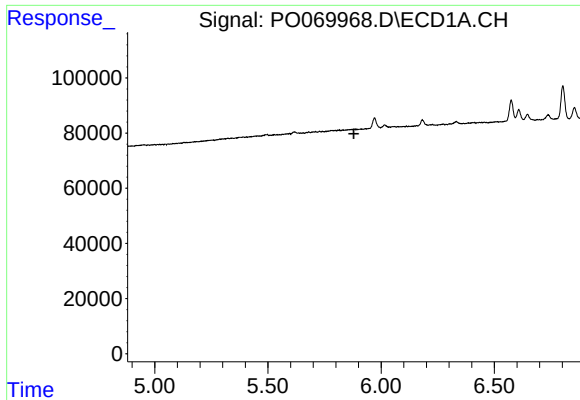
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.014 min
Response: 1277866
Conc: 23.92 ng/ml



#2 Decachlorobiphenyl

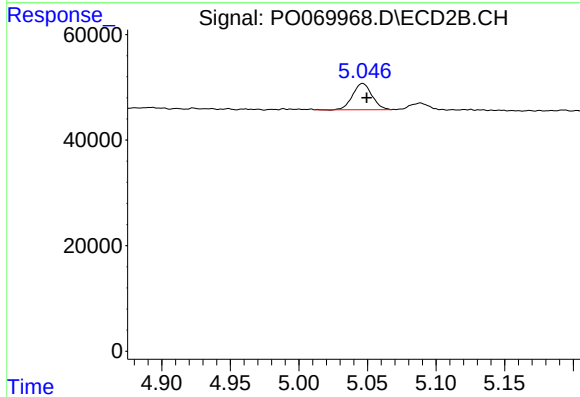
R.T.: 8.755 min
Delta R.T.: -0.004 min
Response: 1211875
Conc: 23.76 ng/ml



#6 AR-1016-4

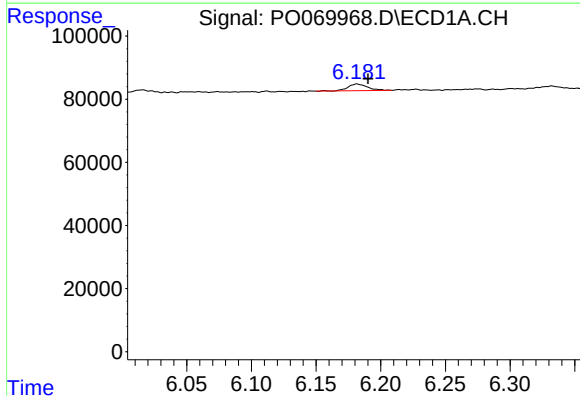
R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



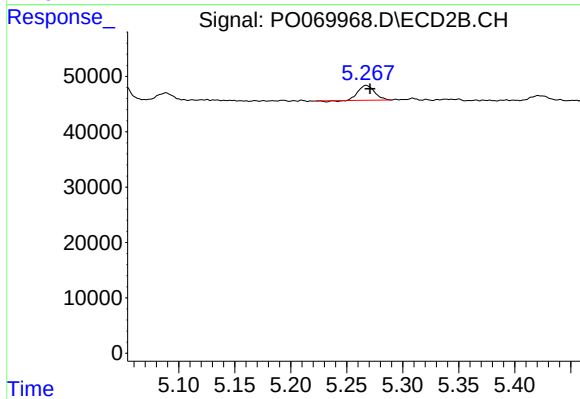
#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 48530
Conc: 48.25 ng/ml



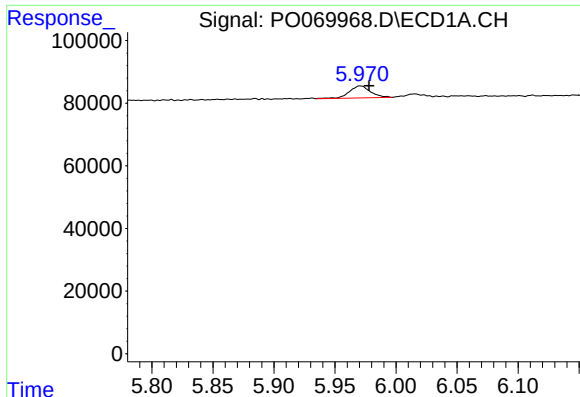
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: -0.009 min
Response: 22817
Conc: 20.30 ng/ml



#7 AR-1016-5

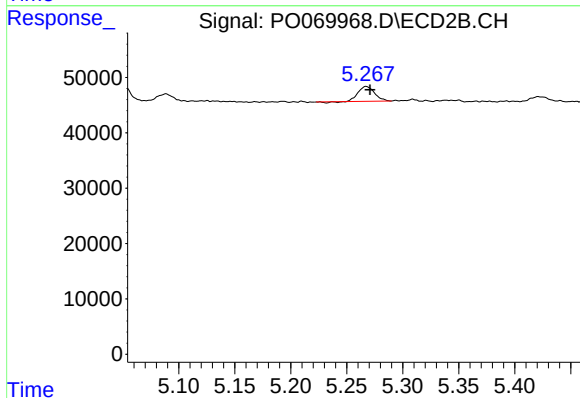
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 27165
Conc: 22.12 ng/ml



#15 AR-1232-5

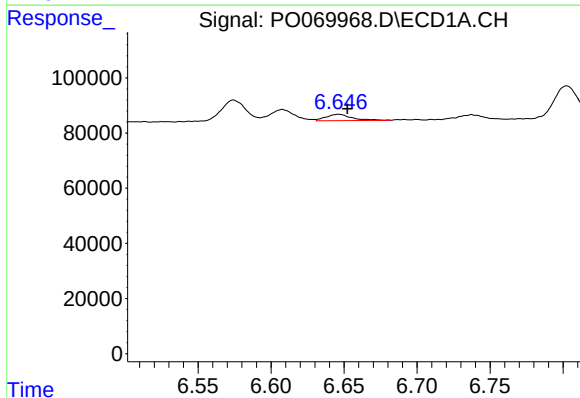
R.T.: 5.970 min
Delta R.T.: -0.007 min
Response: 46256
Conc: 144.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



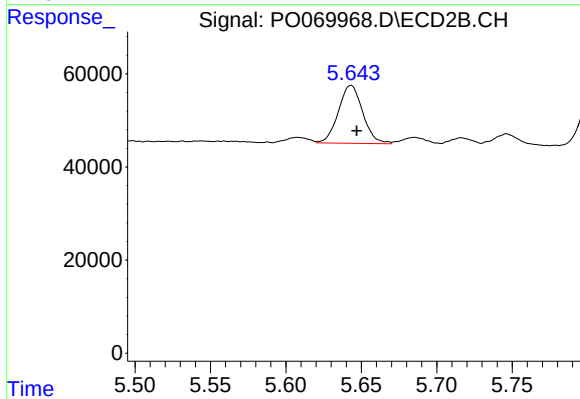
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 27165
Conc: 53.59 ng/ml



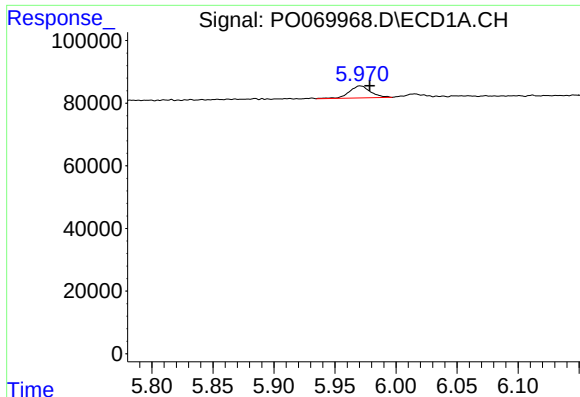
#20 AR-1242-5

R.T.: 6.646 min
Delta R.T.: -0.006 min
Response: 28207
Conc: 24.55 ng/ml



#20 AR-1242-5

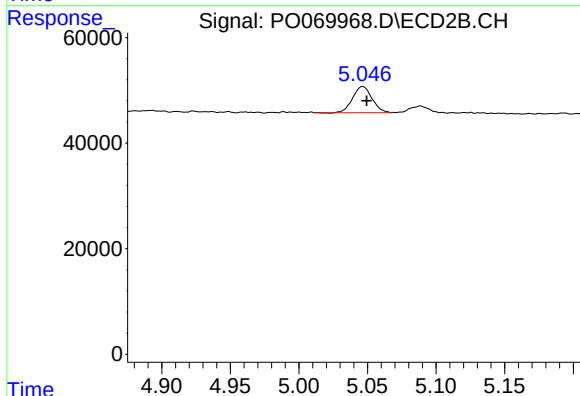
R.T.: 5.643 min
Delta R.T.: -0.004 min
Response: 139504
Conc: 113.55 ng/ml



#22 AR-1248-2

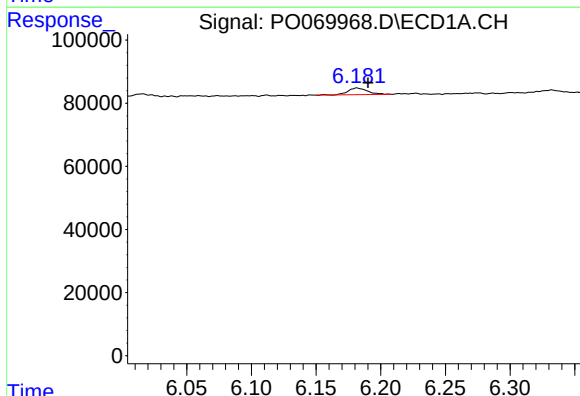
R.T.: 5.970 min
Delta R.T.: -0.008 min
Response: 46256
Conc: 41.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



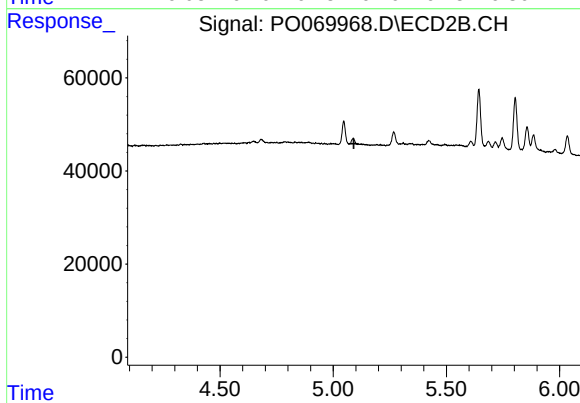
#22 AR-1248-2

R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 48530
Conc: 37.51 ng/ml



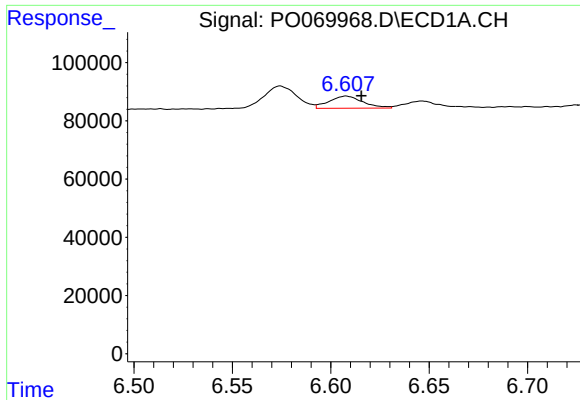
#23 AR-1248-3

R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 22817
Conc: 16.74 ng/ml



#23 AR-1248-3

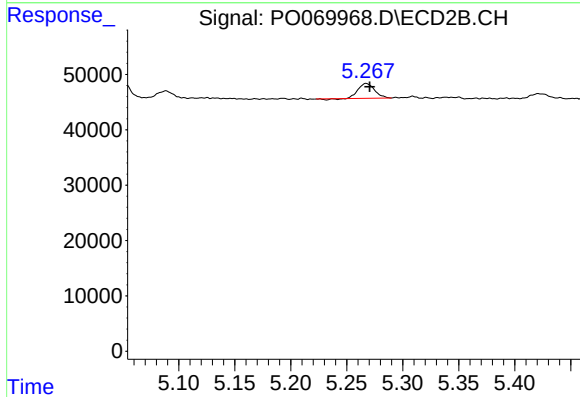
R.T.: 0.000 min
Exp R.T.: 5.091 min
Response: 0
Conc: N.D.



#24 AR-1248-4

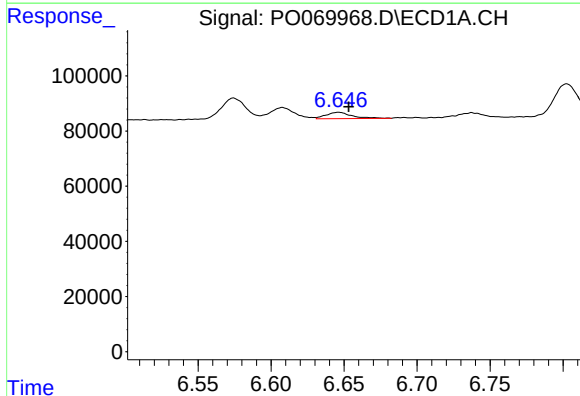
R.T.: 6.608 min
Delta R.T.: -0.008 min
Response: 49924
Conc: 28.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



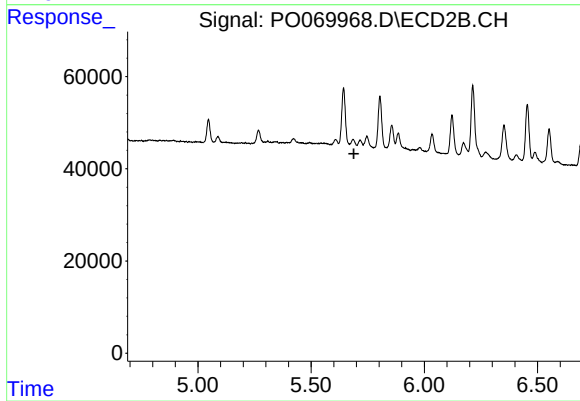
#24 AR-1248-4

R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 27165
Conc: 17.60 ng/ml



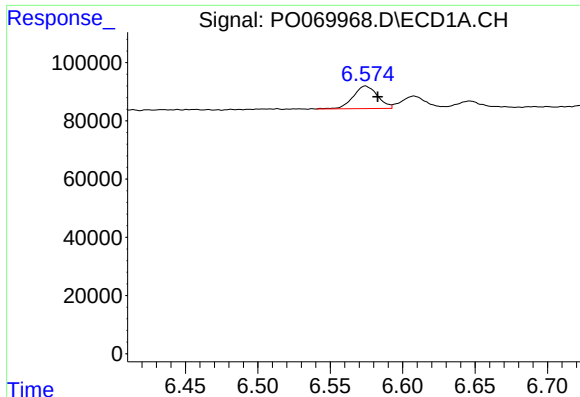
#25 AR-1248-5

R.T.: 6.646 min
Delta R.T.: -0.007 min
Response: 28207
Conc: 16.89 ng/ml



#25 AR-1248-5

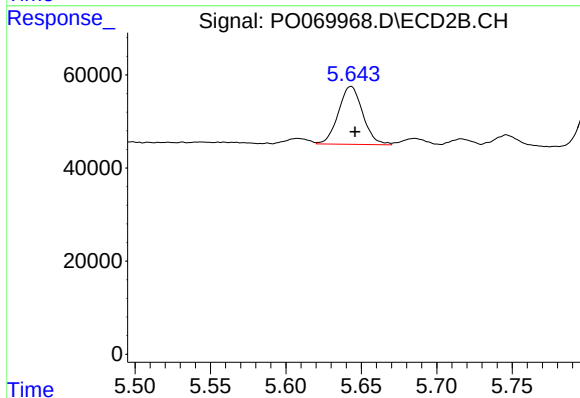
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#26 AR-1254-1

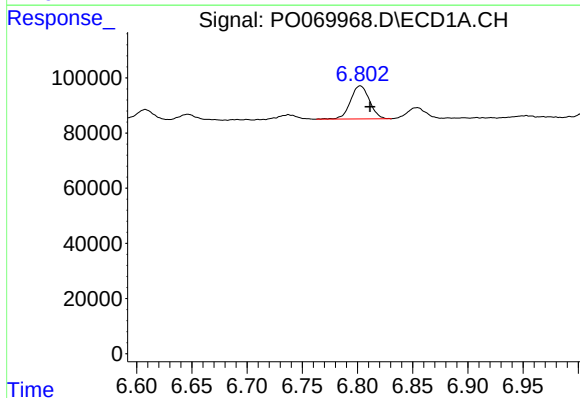
R.T.: 6.574 min
Delta R.T.: -0.008 min
Response: 91246
Conc: 51.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



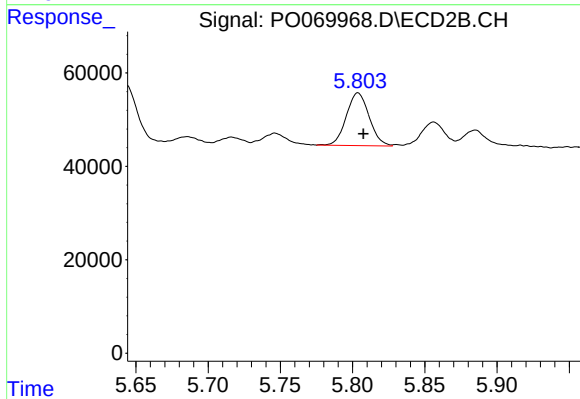
#26 AR-1254-1

R.T.: 5.643 min
Delta R.T.: -0.003 min
Response: 139504
Conc: 54.72 ng/ml



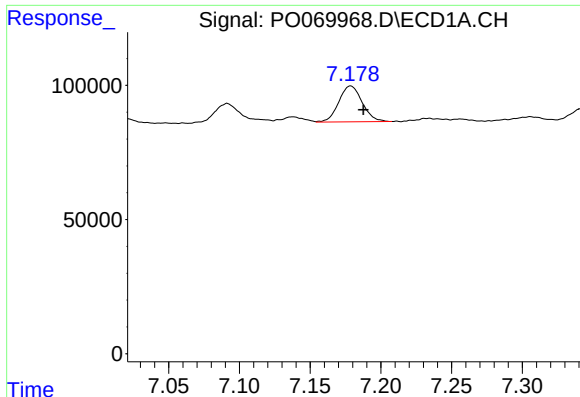
#27 AR-1254-2

R.T.: 6.803 min
Delta R.T.: -0.009 min
Response: 143576
Conc: 51.07 ng/ml



#27 AR-1254-2

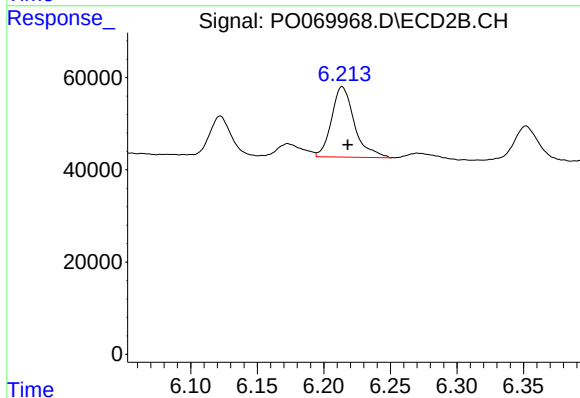
R.T.: 5.804 min
Delta R.T.: -0.004 min
Response: 124307
Conc: 55.13 ng/ml



#28 AR-1254-3

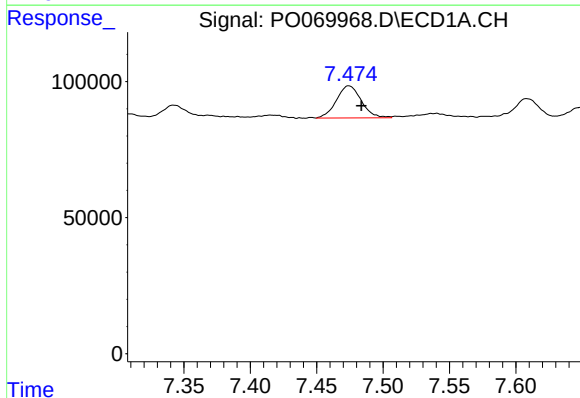
R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 154467
Conc: 50.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



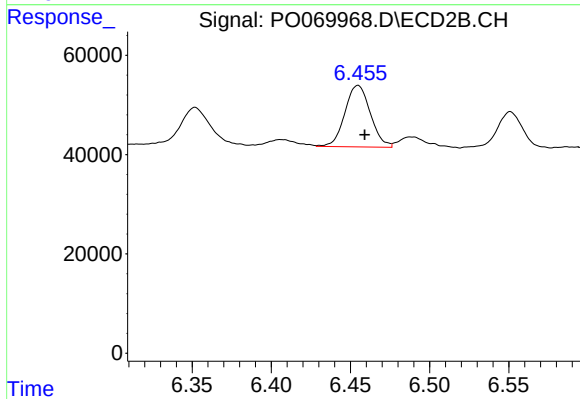
#28 AR-1254-3

R.T.: 6.214 min
Delta R.T.: -0.004 min
Response: 182380
Conc: 50.89 ng/ml



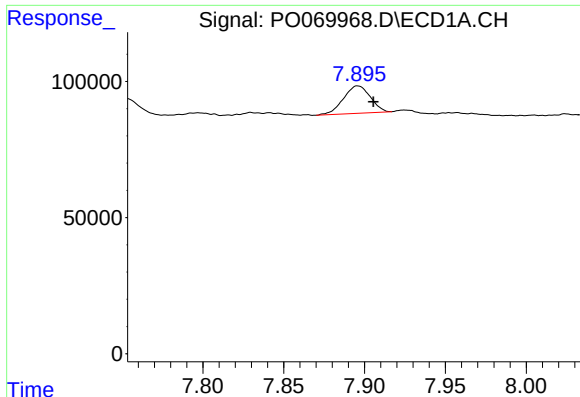
#29 AR-1254-4

R.T.: 7.474 min
Delta R.T.: -0.009 min
Response: 153811
Conc: 56.23 ng/ml



#29 AR-1254-4

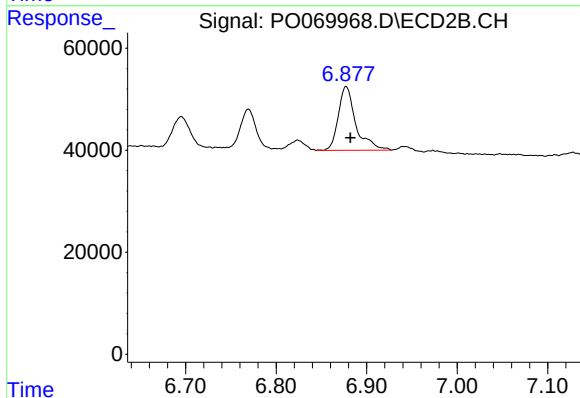
R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 138443
Conc: 55.02 ng/ml



#30 AR-1254-5

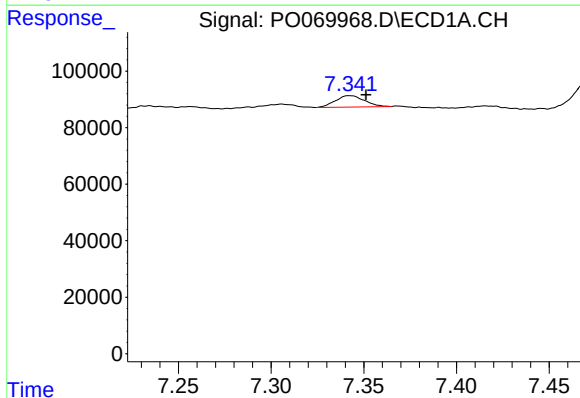
R.T.: 7.896 min
Delta R.T.: -0.010 min
Response: 116570
Conc: 44.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



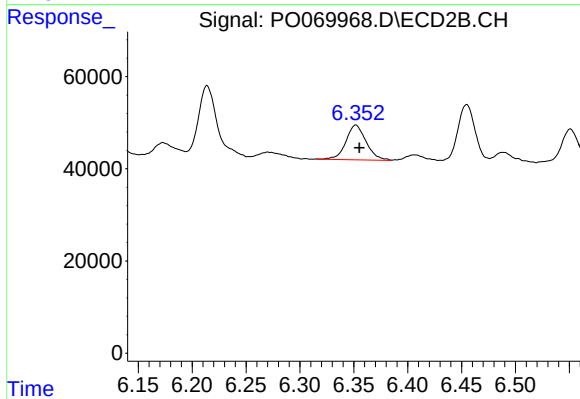
#30 AR-1254-5

R.T.: 6.877 min
Delta R.T.: -0.005 min
Response: 168679
Conc: 49.37 ng/ml



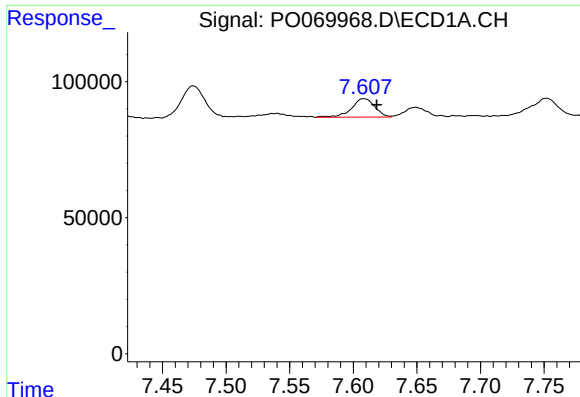
#31 AR-1260-1

R.T.: 7.342 min
Delta R.T.: -0.009 min
Response: 44234
Conc: 20.53 ng/ml



#31 AR-1260-1

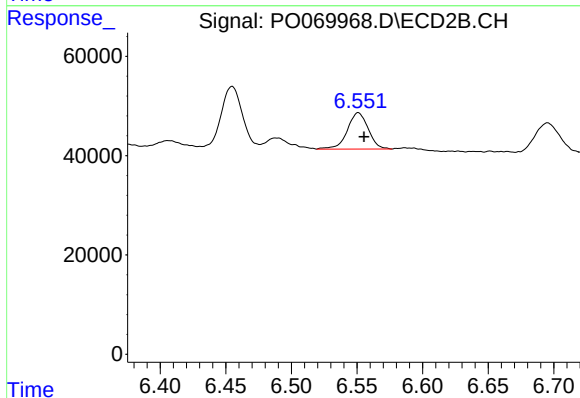
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 98686
Conc: 40.89 ng/ml



#32 AR-1260-2

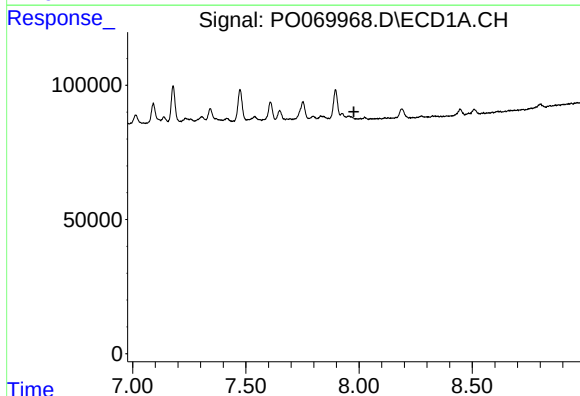
R.T.: 7.608 min
Delta R.T.: -0.010 min
Response: 86279
Conc: 28.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



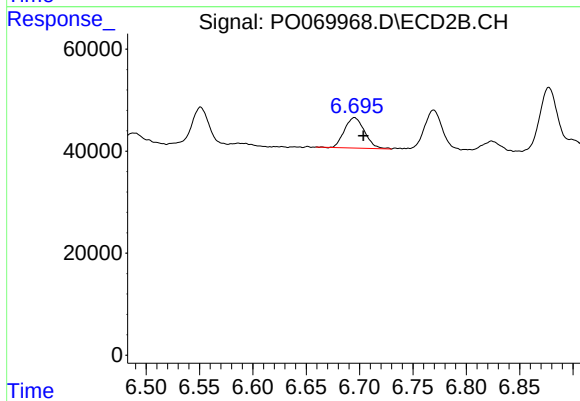
#32 AR-1260-2

R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 81221
Conc: 26.94 ng/ml



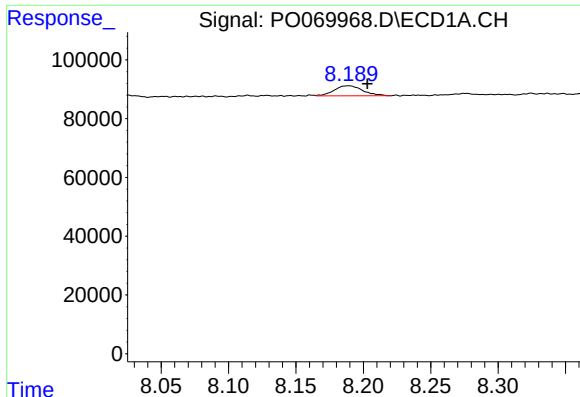
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.977 min
Response: 0
Conc: N.D.



#33 AR-1260-3

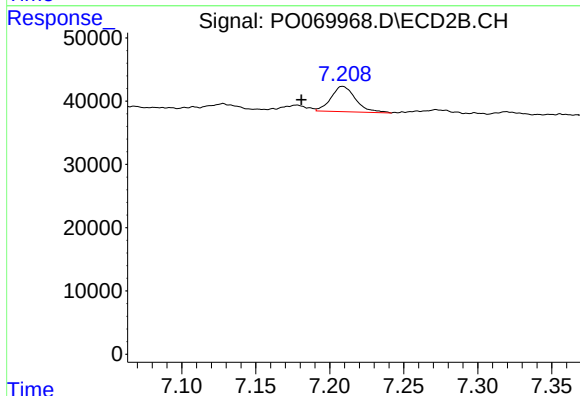
R.T.: 6.695 min
Delta R.T.: -0.008 min
Response: 78432
Conc: 28.47 ng/ml



#34 AR-1260-4

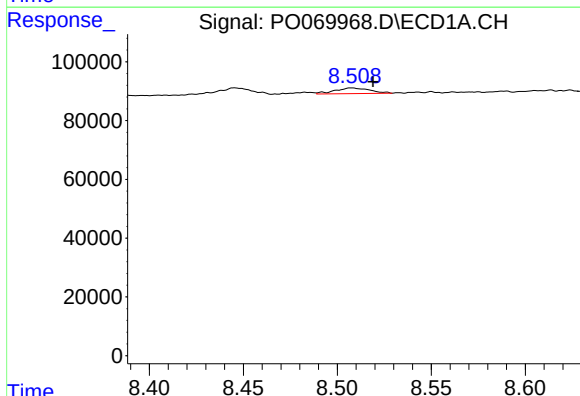
R.T.: 8.189 min
Delta R.T.: -0.014 min
Response: 50675
Conc: 20.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



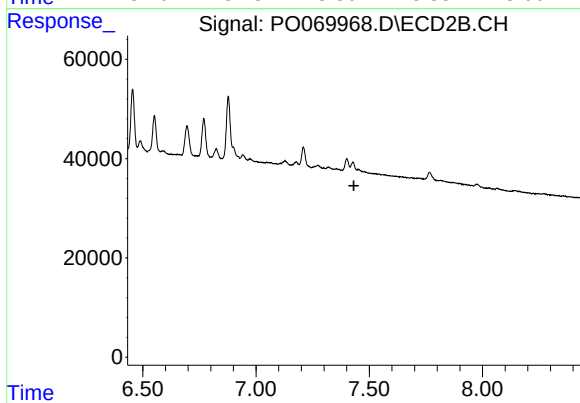
#34 AR-1260-4

R.T.: 7.209 min
Delta R.T.: 0.028 min
Response: 46343
Conc: 19.41 ng/ml



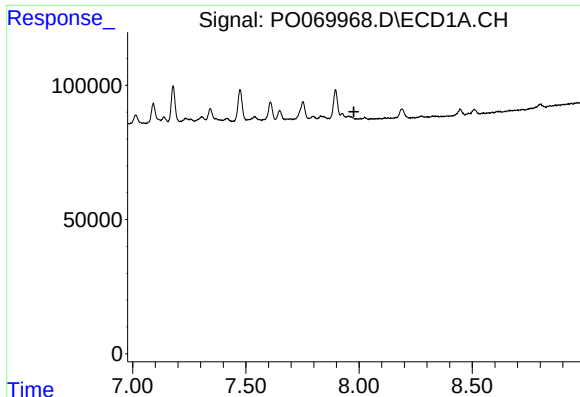
#35 AR-1260-5

R.T.: 8.508 min
Delta R.T.: -0.011 min
Response: 24567
Conc: 4.20 ng/ml



#35 AR-1260-5

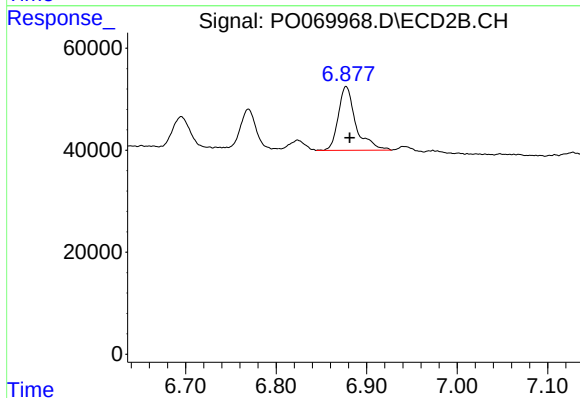
R.T.: 0.000 min
Exp R.T.: 7.432 min
Response: 0
Conc: N.D.



#36 AR-1262-1

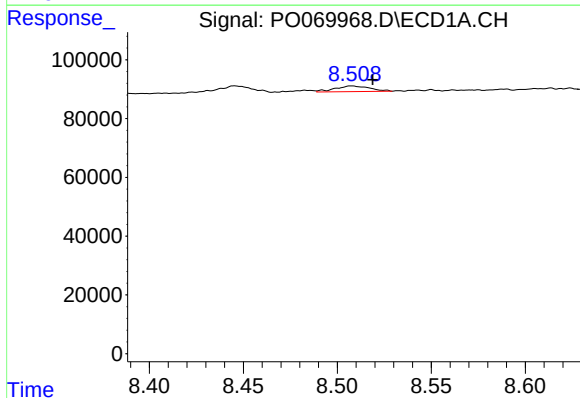
R.T.: 0.000 min
Exp R.T.: 7.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



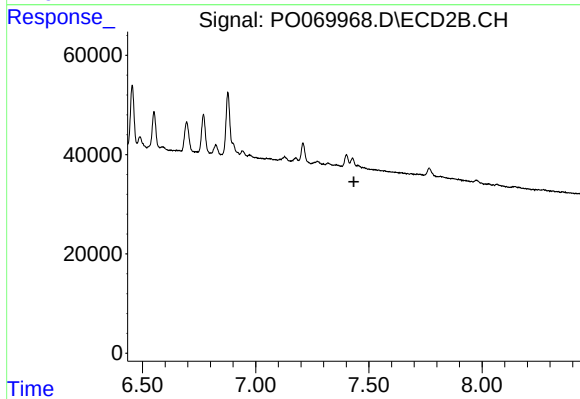
#36 AR-1262-1

R.T.: 6.877 min
Delta R.T.: -0.004 min
Response: 168679
Conc: 94.59 ng/ml



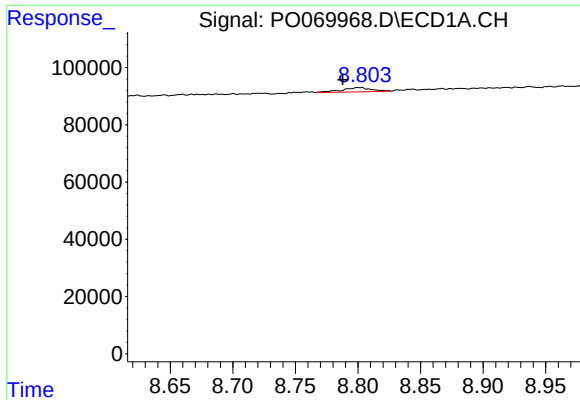
#37 AR-1262-2

R.T.: 8.508 min
Delta R.T.: -0.011 min
Response: 24567
Conc: 3.72 ng/ml



#37 AR-1262-2

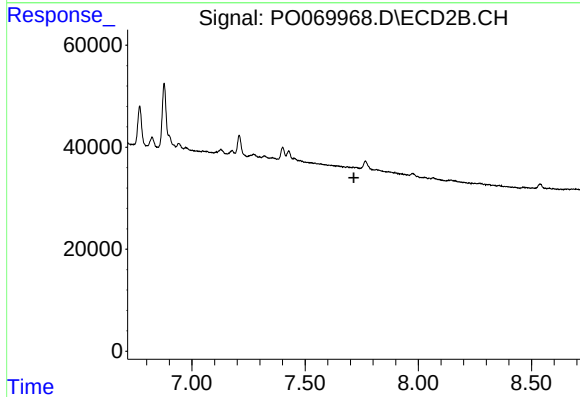
R.T.: 0.000 min
Exp R.T.: 7.434 min
Response: 0
Conc: N.D.



#38 AR-1262-3

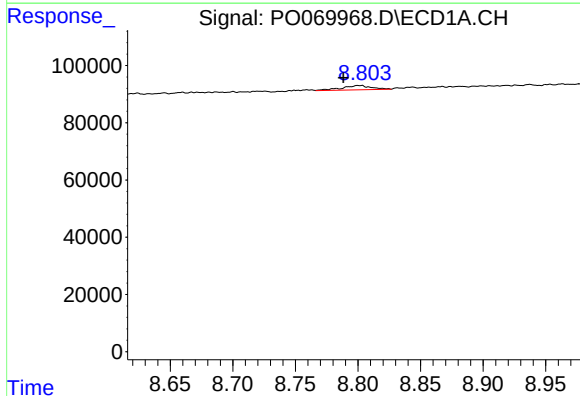
R.T.: 8.803 min
Delta R.T.: 0.015 min
Response: 24788
Conc: 8.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



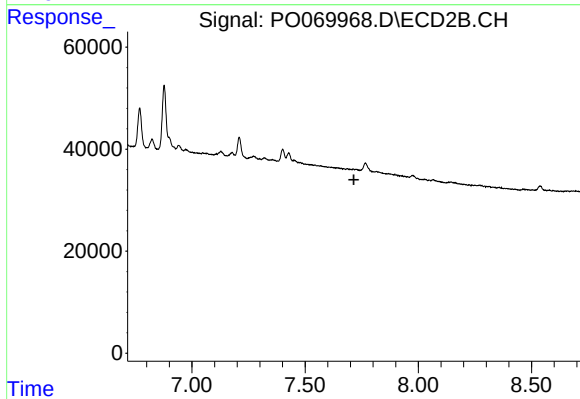
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.803 min
Delta R.T.: 0.015 min
Response: 24788
Conc: 3.09 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.716 min
Response: 0
Conc: N.D.