

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077858.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2021 3:12
 Operator : DD\AJ
 Sample : 200 PPB SURR
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 200 PPB SURR

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 02:57:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 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...	4.350	3.630	13915525	6008825	237.060	236.148
2)	SA Decachlor...	9.967	8.824	8901102	5080373	215.310	211.395
Target Compounds							
6)	L1 AR-1016-4	0.000	5.140	0	12626	N.D.	21.091 #
9)	L2 AR-1221-2	4.692	3.972	154842	67773	304.405	283.907
14)	L3 AR-1232-4	0.000	5.177	0	6143	N.D.	23.036 #
19)	L4 AR-1242-4	0.000	5.177	0	6143	N.D.	10.854 #
20)	L4 AR-1242-5	0.000	5.730	0	21642	N.D.	31.471 #
22)	L5 AR-1248-2	0.000	5.140f	0	12626	N.D.	15.817 #
23)	L5 AR-1248-3	0.000	5.177	0	6143	N.D.	7.612 #
26)	L6 AR-1254-1	0.000	5.730	0	21642	N.D.	14.706 #
33)	L7 AR-1260-3	0.000	6.777	0	7636	N.D.	4.663 #
34)	L7 AR-1260-4	0.000	7.281f	0	13671	N.D.	11.300 #
35)	L7 AR-1260-5	8.471	7.508	37399	5496	8.643	1.933 #
37)	L8 AR-1262-2	8.471	7.508	37399	5496	7.277	1.651 #
38)	L8 AR-1262-3	0.000	7.780	0	44588	N.D.	32.307 #
39)	L8 AR-1262-4	8.798f	7.871f	76094	30605	48.495	12.267 #
41)	L9 AR-1268-1	0.000	7.780	0	44588	N.D.	12.274 #
42)	L9 AR-1268-2	0.000	7.871f	0	30605	N.D.	9.283 #
43)	L9 AR-1268-3	0.000	8.046	0	11668	N.D.	4.075 #
45)	L9 AR-1268-5	9.702	8.605	56540	36516	3.843	4.253

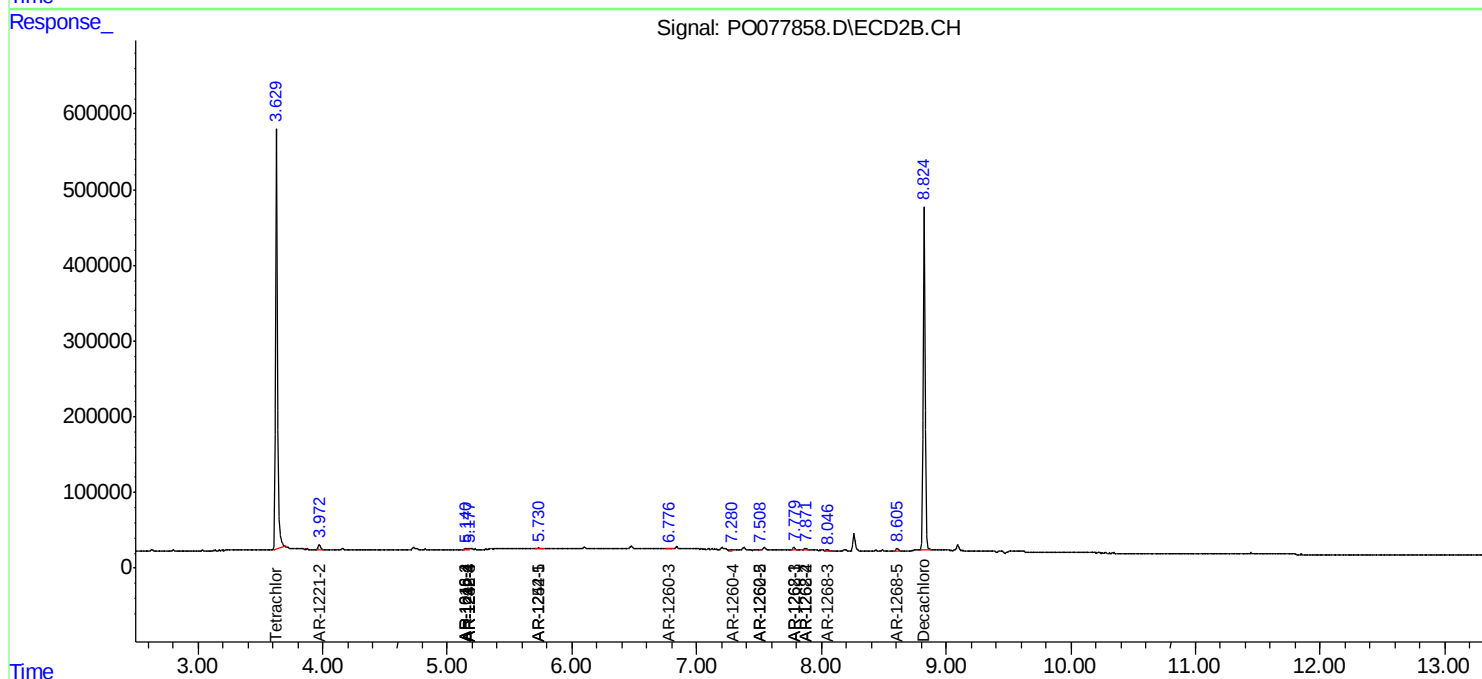
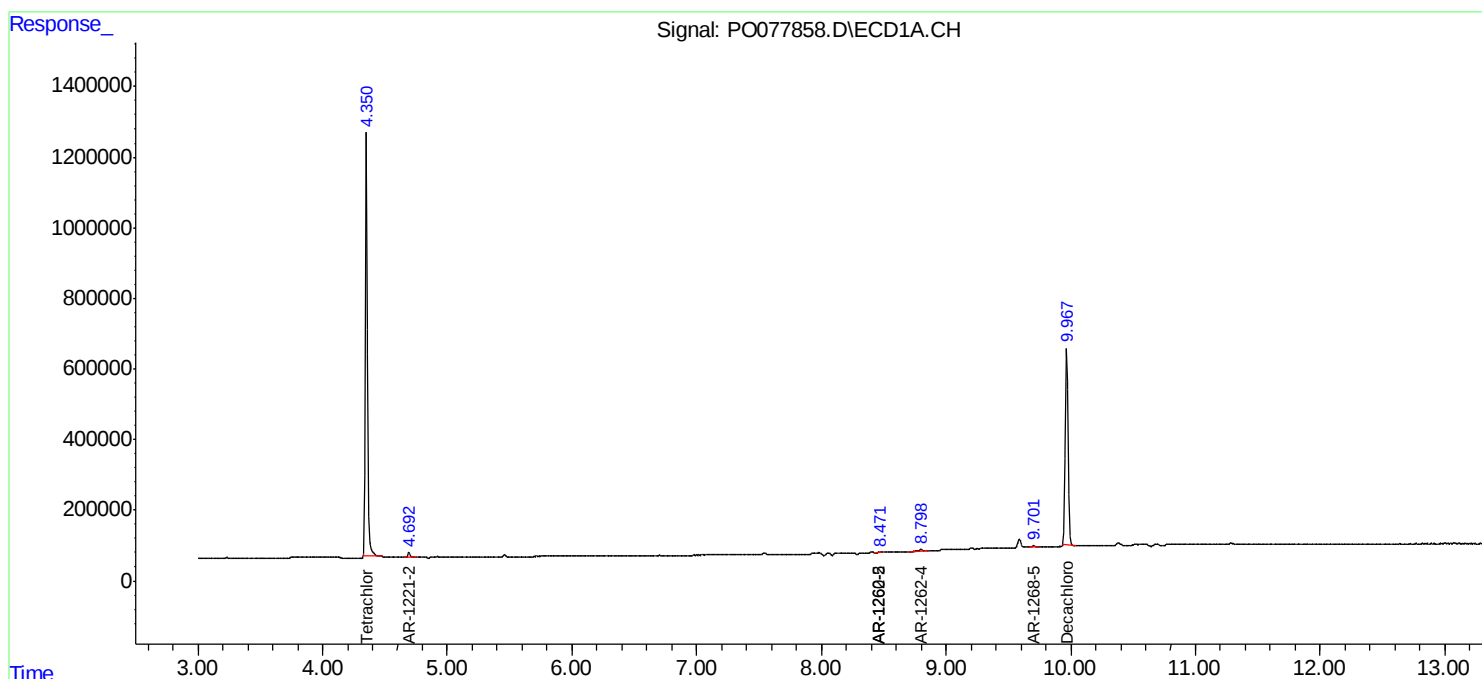
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

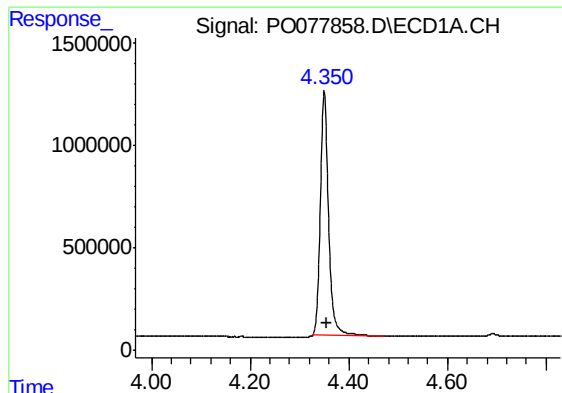
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051421\
Data File : PO077858.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2021 3:12
Operator : DD\AJ
Sample : 200 PPB SURR
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
200 PPB SURR

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 02:57:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 2021
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

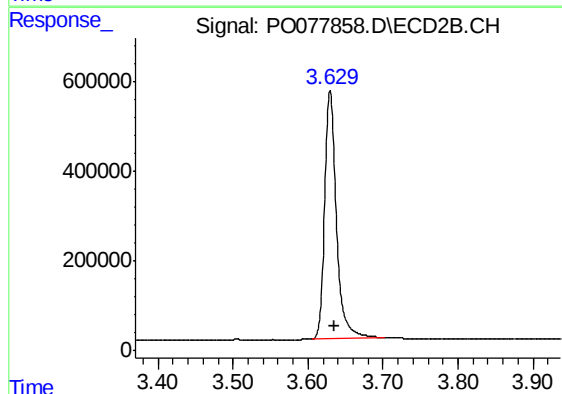




#1 Tetrachloro-m-xylene

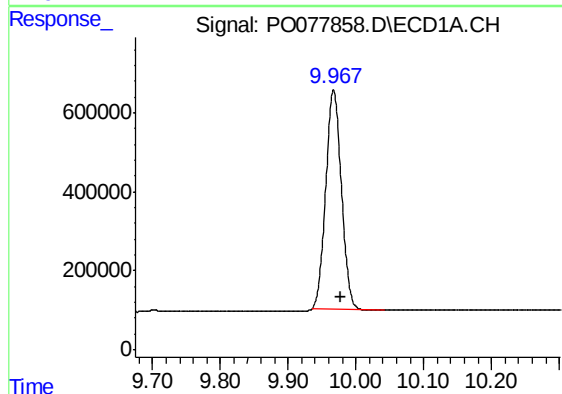
R.T.: 4.350 min
Delta R.T.: -0.006 min
Response: 13915525
Conc: 237.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
200 PPB SURR



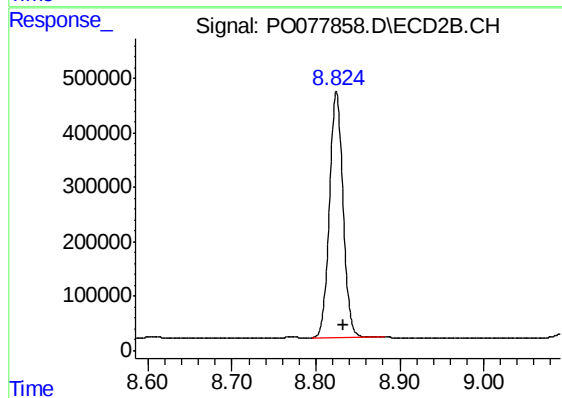
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.005 min
Response: 6008825
Conc: 236.15 ng/ml



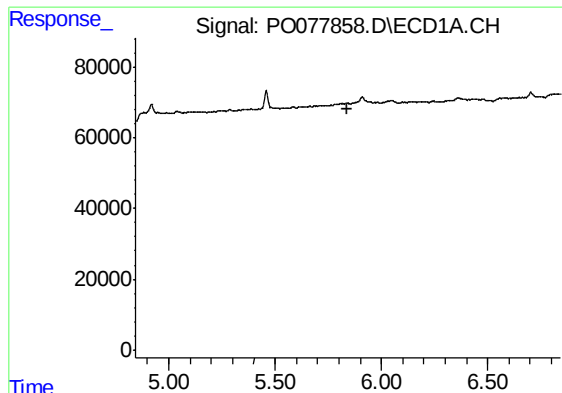
#2 Decachlorobiphenyl

R.T.: 9.967 min
Delta R.T.: -0.011 min
Response: 8901102
Conc: 215.31 ng/ml



#2 Decachlorobiphenyl

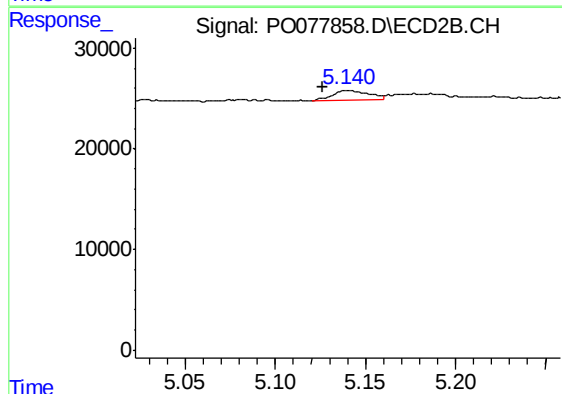
R.T.: 8.824 min
Delta R.T.: -0.008 min
Response: 5080373
Conc: 211.40 ng/ml



#6 AR-1016-4

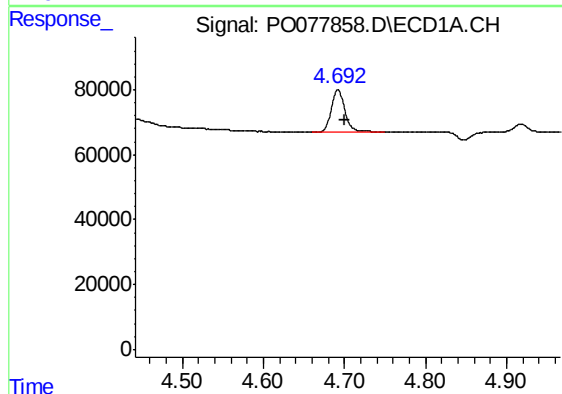
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200 PPB SURR



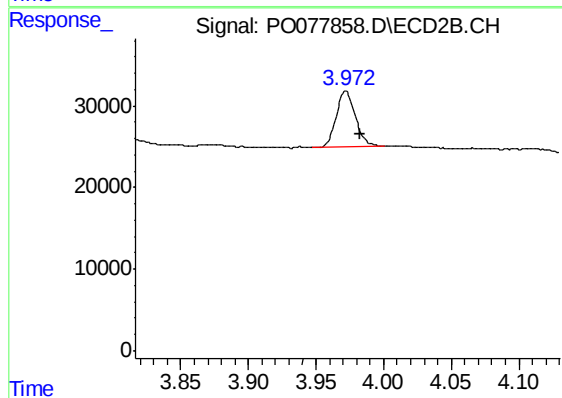
#6 AR-1016-4

R.T.: 5.140 min
Delta R.T.: 0.013 min
Response: 12626
Conc: 21.09 ng/ml



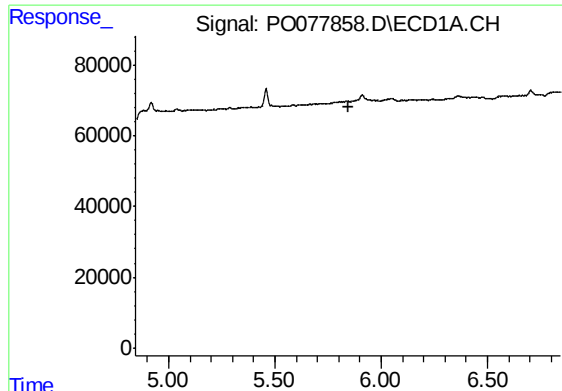
#9 AR-1221-2

R.T.: 4.692 min
Delta R.T.: -0.008 min
Response: 154842
Conc: 304.40 ng/ml



#9 AR-1221-2

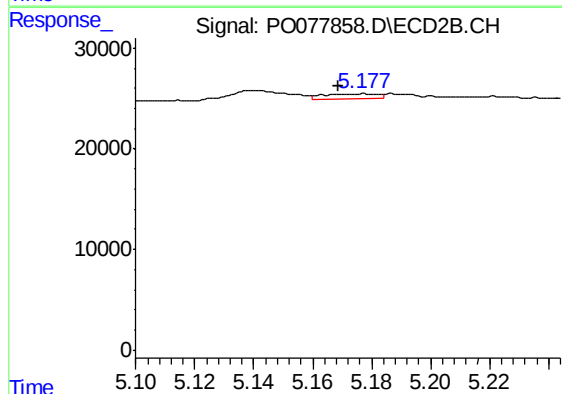
R.T.: 3.972 min
Delta R.T.: -0.011 min
Response: 67773
Conc: 283.91 ng/ml



#14 AR-1232-4

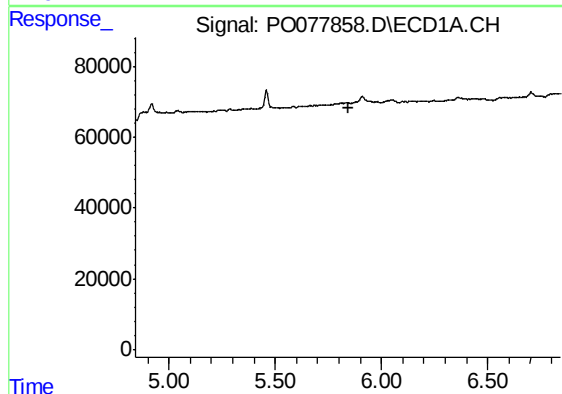
R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200 PPB SURR



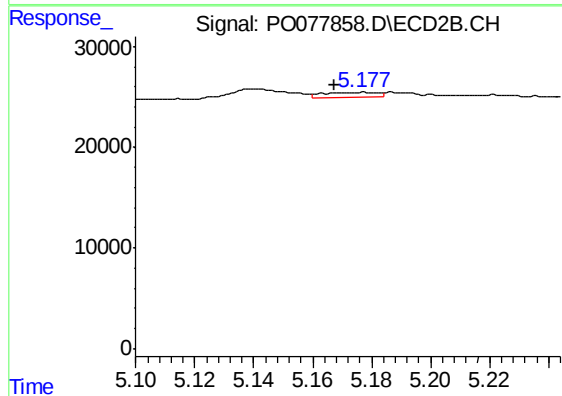
#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: 0.009 min
Response: 6143
Conc: 23.04 ng/ml



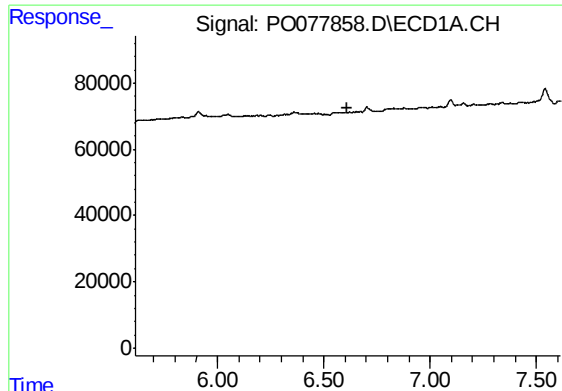
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

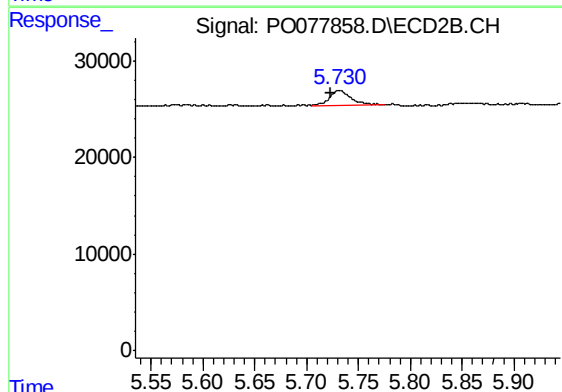
R.T.: 5.177 min
Delta R.T.: 0.010 min
Response: 6143
Conc: 10.85 ng/ml



#20 AR-1242-5

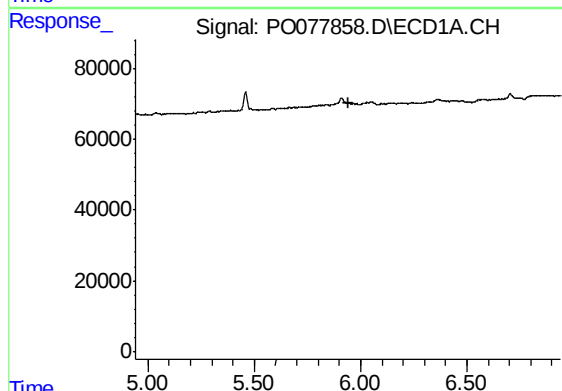
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200 PPB SURR



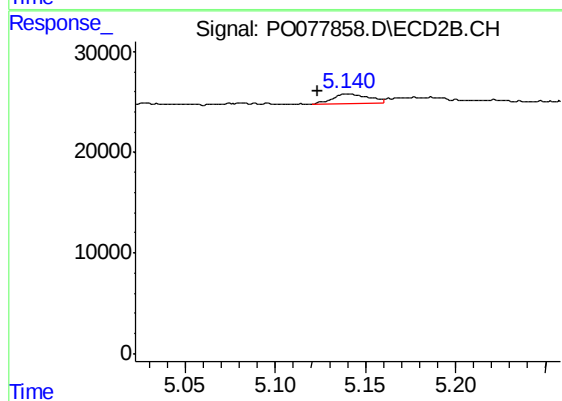
#20 AR-1242-5

R.T.: 5.730 min
Delta R.T.: 0.007 min
Response: 21642
Conc: 31.47 ng/ml



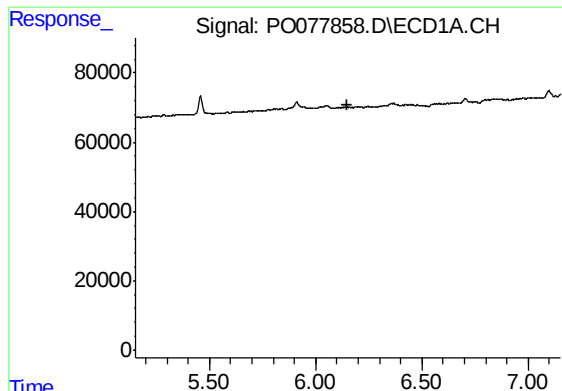
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#22 AR-1248-2

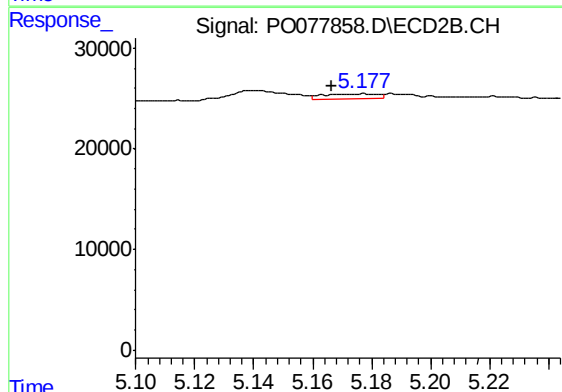
R.T.: 5.140 min
Delta R.T.: 0.016 min
Response: 12626
Conc: 15.82 ng/ml



#23 AR-1248-3

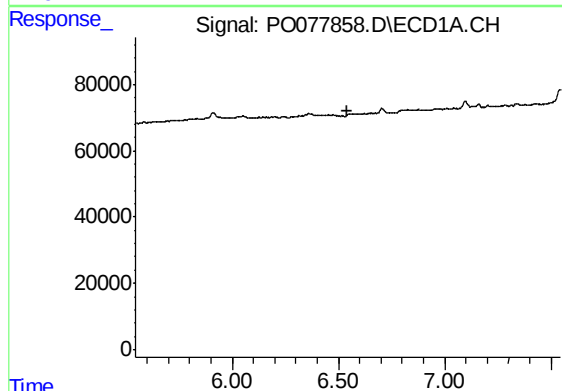
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200 PPB SURR



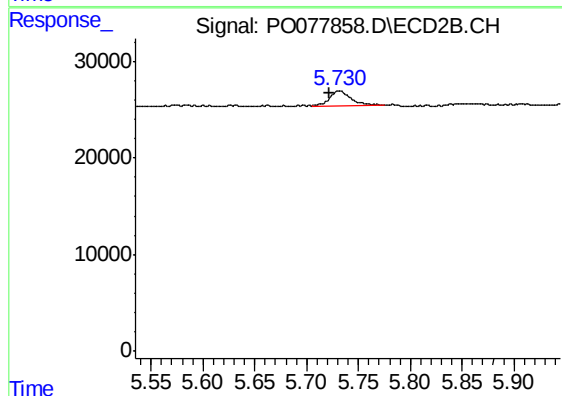
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.011 min
Response: 6143
Conc: 7.61 ng/ml



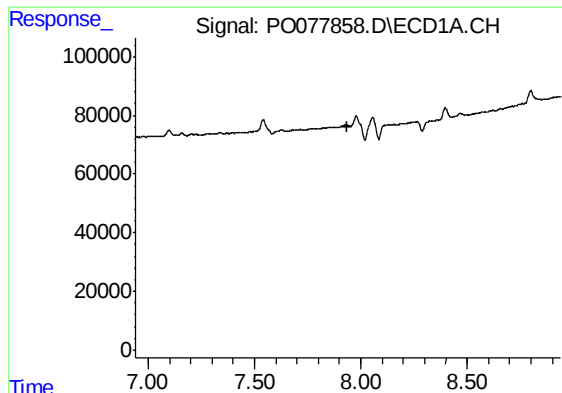
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.544 min
Response: 0
Conc: N.D.



#26 AR-1254-1

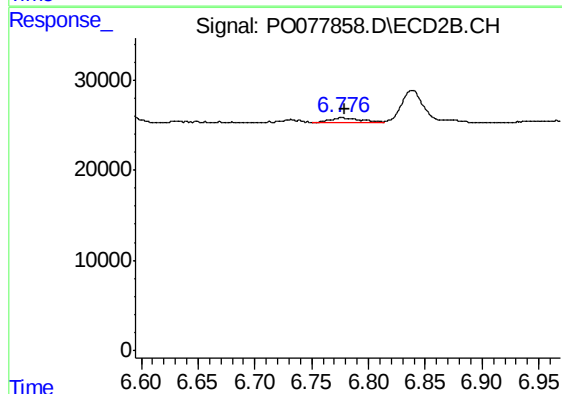
R.T.: 5.730 min
Delta R.T.: 0.008 min
Response: 21642
Conc: 14.71 ng/ml



#33 AR-1260-3

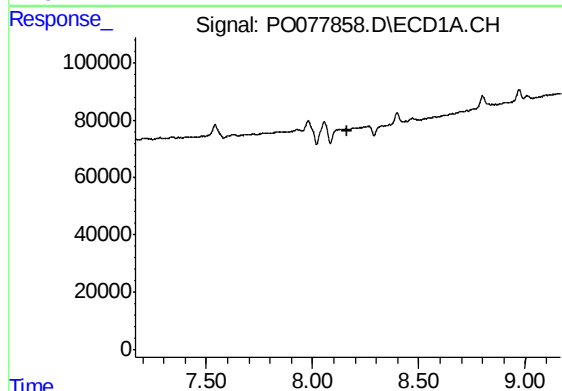
R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200 PPB SURR



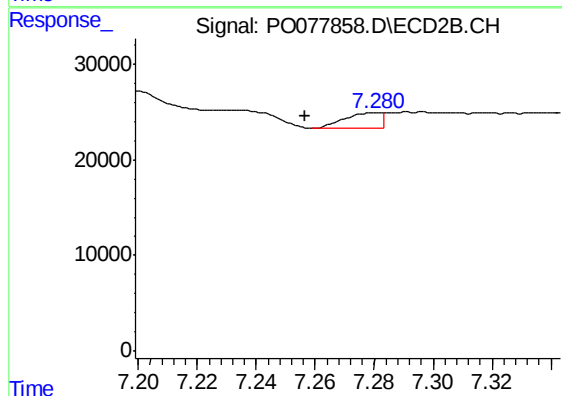
#33 AR-1260-3

R.T.: 6.777 min
Delta R.T.: -0.003 min
Response: 7636
Conc: 4.66 ng/ml



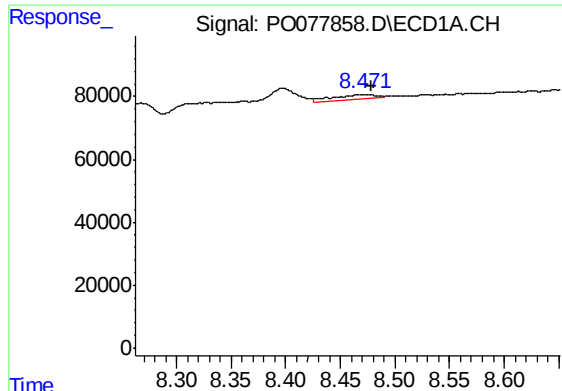
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.166 min
Response: 0
Conc: N.D.



#34 AR-1260-4

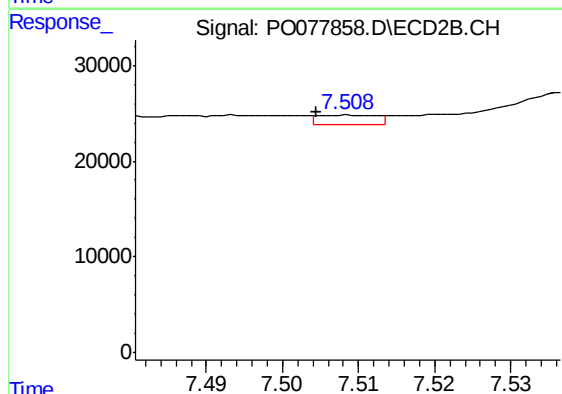
R.T.: 7.281 min
Delta R.T.: 0.024 min
Response: 13671
Conc: 11.30 ng/ml



#35 AR-1260-5

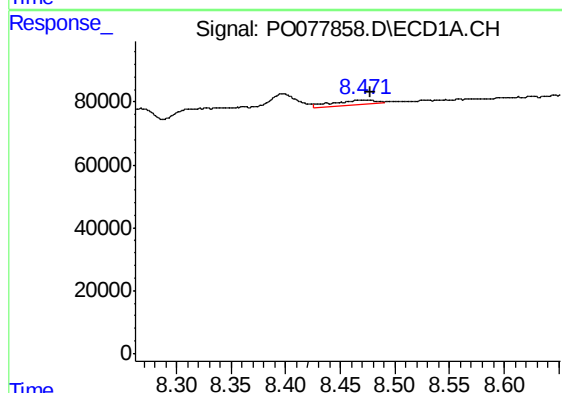
R.T.: 8.471 min
Delta R.T.: -0.007 min
Response: 37399
Conc: 8.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
200 PPB SURR



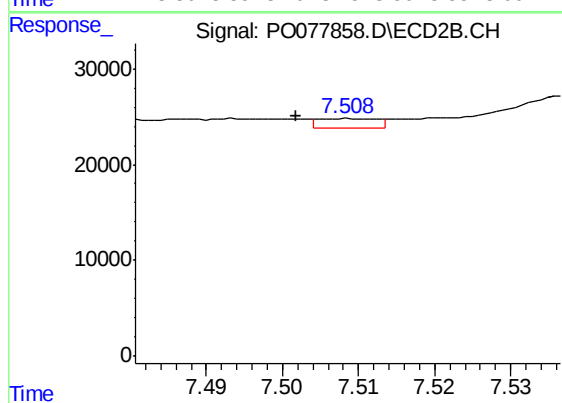
#35 AR-1260-5

R.T.: 7.508 min
Delta R.T.: 0.004 min
Response: 5496
Conc: 1.93 ng/ml



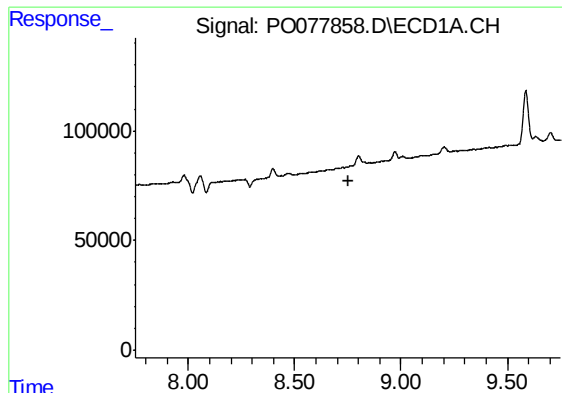
#37 AR-1262-2

R.T.: 8.471 min
Delta R.T.: -0.007 min
Response: 37399
Conc: 7.28 ng/ml



#37 AR-1262-2

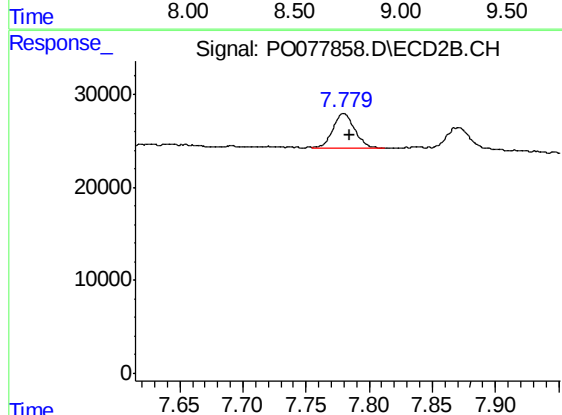
R.T.: 7.508 min
Delta R.T.: 0.007 min
Response: 5496
Conc: 1.65 ng/ml



#38 AR-1262-3

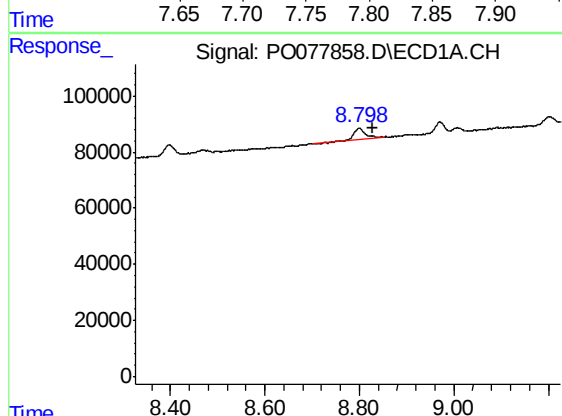
R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200 PPB SURR



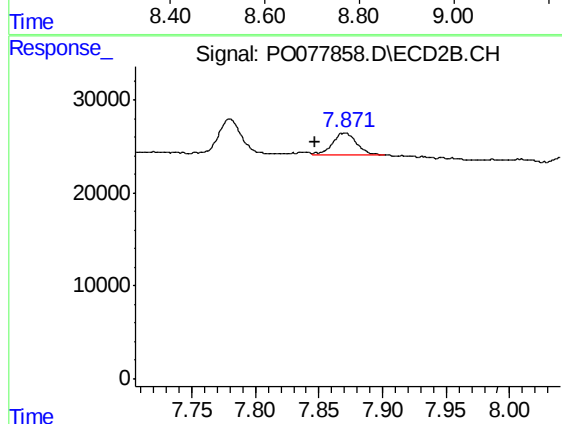
#38 AR-1262-3

R.T.: 7.780 min
Delta R.T.: -0.005 min
Response: 44588
Conc: 32.31 ng/ml



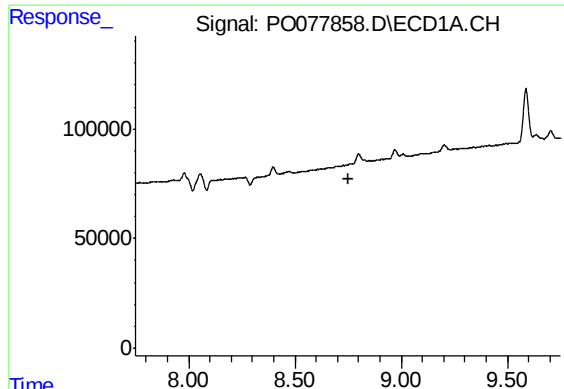
#39 AR-1262-4

R.T.: 8.798 min
Delta R.T.: -0.029 min
Response: 76094
Conc: 48.49 ng/ml



#39 AR-1262-4

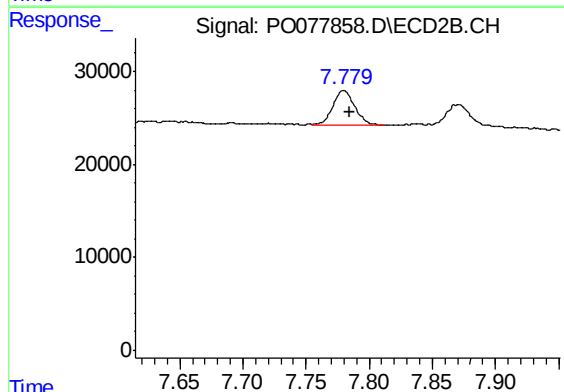
R.T.: 7.871 min
Delta R.T.: 0.024 min
Response: 30605
Conc: 12.27 ng/ml



#41 AR-1268-1

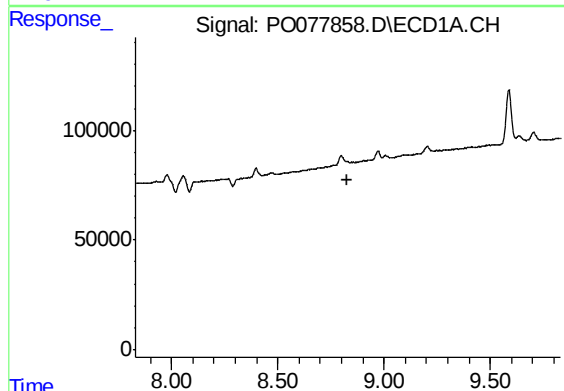
R.T.: 0.000 min
Exp R.T. : 8.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200 PPB SURR



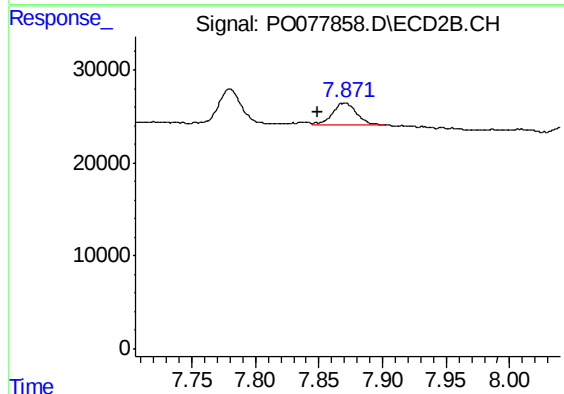
#41 AR-1268-1

R.T.: 7.780 min
Delta R.T.: -0.005 min
Response: 44588
Conc: 12.27 ng/ml



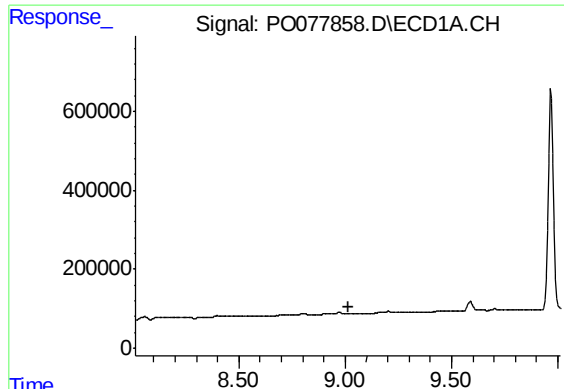
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.830 min
Response: 0
Conc: N.D.



#42 AR-1268-2

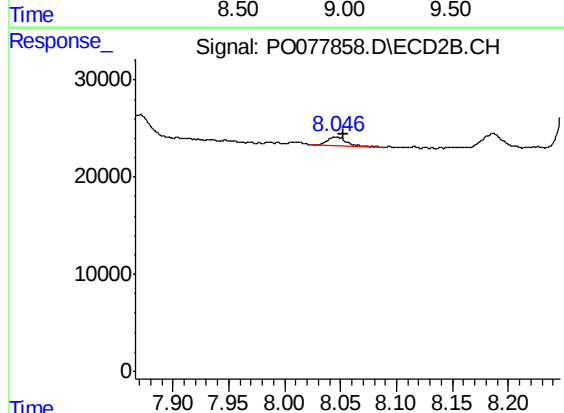
R.T.: 7.871 min
Delta R.T.: 0.022 min
Response: 30605
Conc: 9.28 ng/ml



#43 AR-1268-3

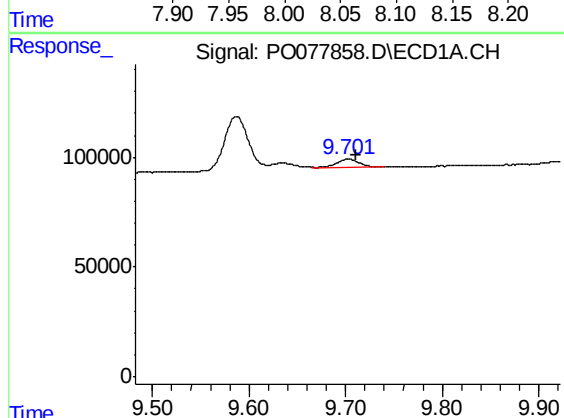
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
200 PPB SURR



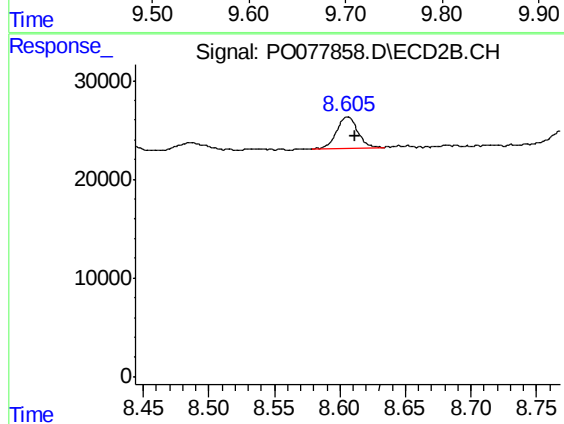
#43 AR-1268-3

R.T.: 8.046 min
Delta R.T.: -0.006 min
Response: 11668
Conc: 4.08 ng/ml



#45 AR-1268-5

R.T.: 9.702 min
Delta R.T.: -0.009 min
Response: 56540
Conc: 3.84 ng/ml



#45 AR-1268-5

R.T.: 8.605 min
Delta R.T.: -0.006 min
Response: 36516
Conc: 4.25 ng/ml