

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091223\
 Data File : PD077878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2023 23:45
 Operator : AR\AJ
 Sample : 04324-08
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:13:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

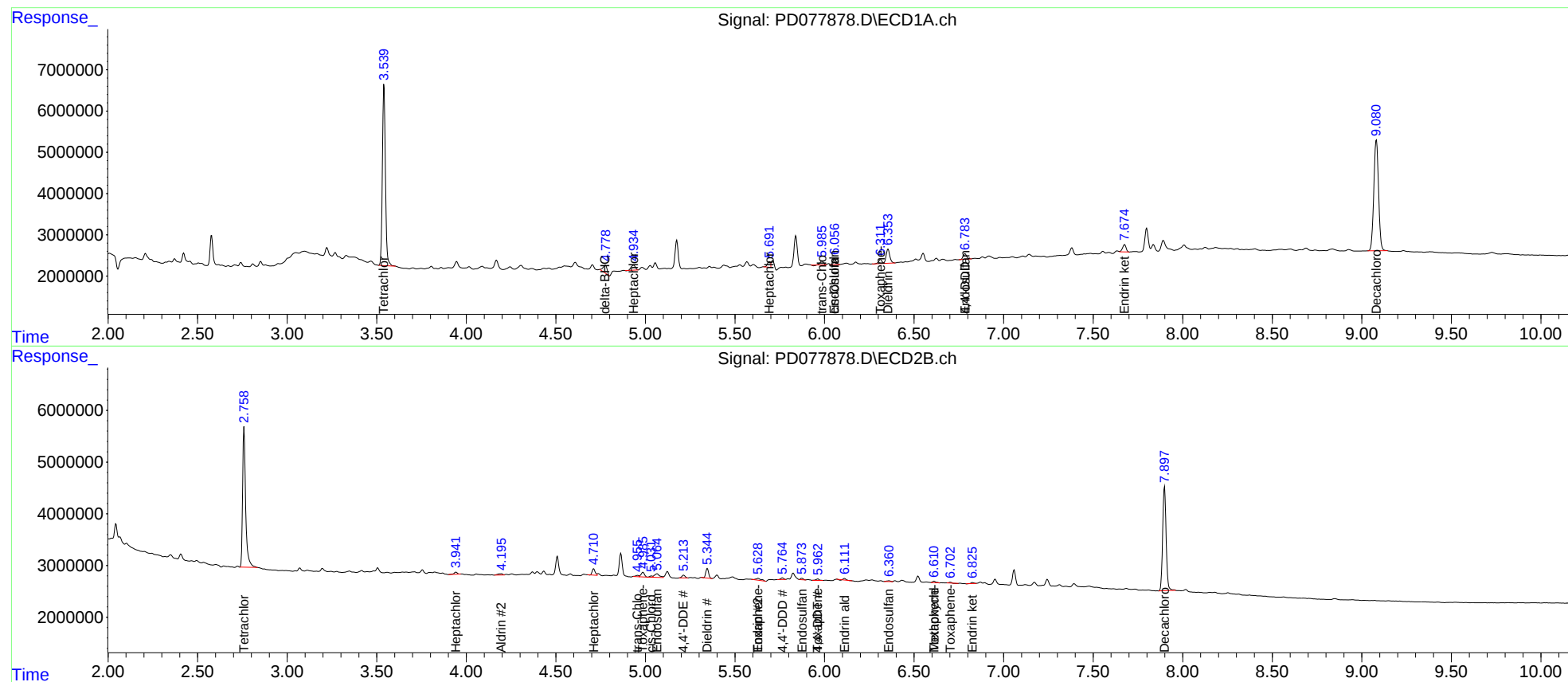
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.759	51262952	31936147	20.201	21.609
27)	SA Decachlor...	9.081	7.898	49543037	27117215	15.859	16.744
Target Compounds							
4)	MA Heptachlor	4.935	3.943	1982215	539476	0.474	0.243 #
5)	MB Aldrin	0.000	4.197	0	508044	N.D.	0.227
7)	B delta-BHC	4.777	0.000	2834813	0	0.706	N.D. #
8)	B Heptachlo...	5.692	4.711	1594771	1443788	0.413	0.687 #
9)	A Endosulfan I	6.057	5.066	1813771	1362431	0.540	0.759 #
10)	B trans-Chl...	5.986f	4.956	1076679	303000	0.289	0.152 #
11)	B cis-Chlor...	6.057	5.033	1813771	245703	0.471	0.120 #
12)	B 4,4'-DDE	0.000	5.214	0	669711	N.D.	0.353
13)	MA Dieldrin	6.355	5.346	4862002	2050156	1.299	0.992
14)	MA Endrin	0.000	5.630	0	790811	N.D.	0.433
15)	B Endosulfa...	6.784	5.874f	1838533	272432	0.555	0.151 #
16)	A 4,4'-DDD	6.784f	5.766	1838533	359415	0.691	0.267 #
17)	MA 4,4'-DDT	0.000	5.963f	0	259535	N.D.	0.184
18)	B Endrin al...	0.000	6.112	0	208563	N.D.	0.148
19)	B Endosulfa...	0.000	6.361f	0	183298	N.D.	0.111
20)	A Methoxychlor	0.000	6.612	0	366790	N.D.	0.470
21)	B Endrin ke...	7.676	6.826	2454193	214553	0.713	0.112 #
22)	Toxaphene-1	6.313f	4.987	1252309	1172083	46.933	112.292 #
23)	Toxaphene-2	0.000	5.630f	0	790811	N.D.	65.579
24)	Toxaphene-3	0.000	5.963	0	259535	N.D.	19.030
25)	Toxaphene-4	0.000	6.612	0	366790	N.D.	9.504
26)	Toxaphene-5	0.000	6.703	0	118138	N.D.	2.128

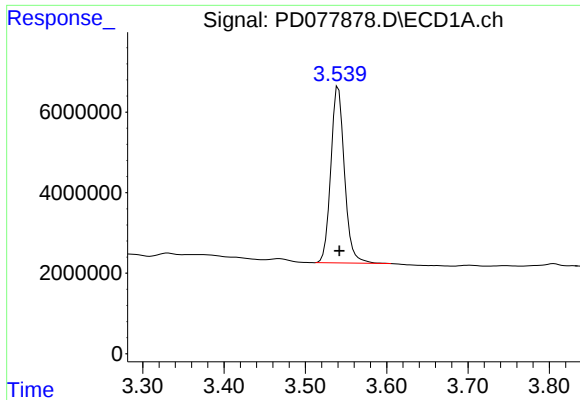
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091223\
Data File : PD077878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2023 23:45
Operator : AR\AJ
Sample : 04324-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 05:13:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

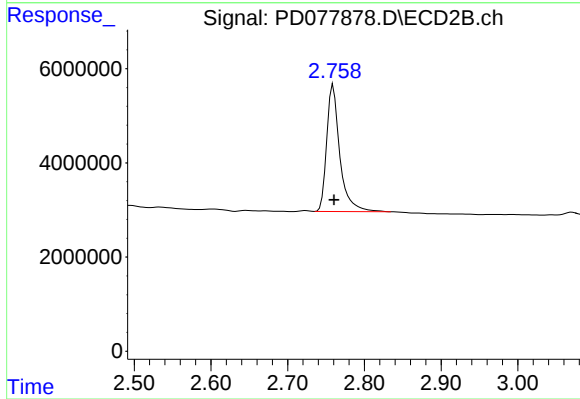
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





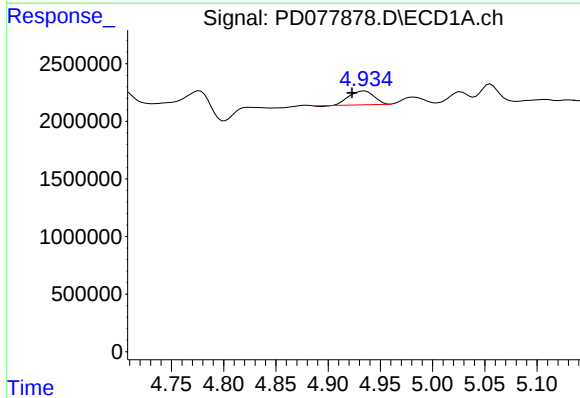
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 51262952
Conc: 20.20 ng/ml



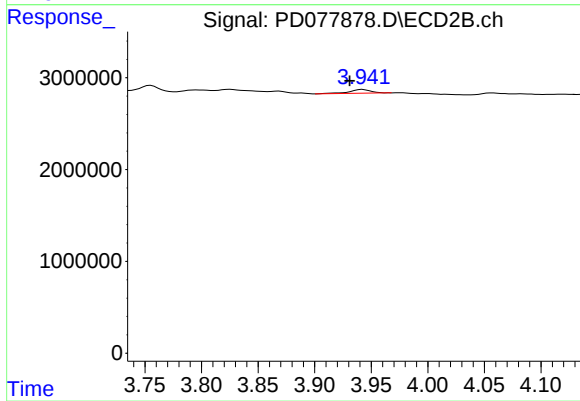
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.001 min
Response: 31936147
Conc: 21.61 ng/ml



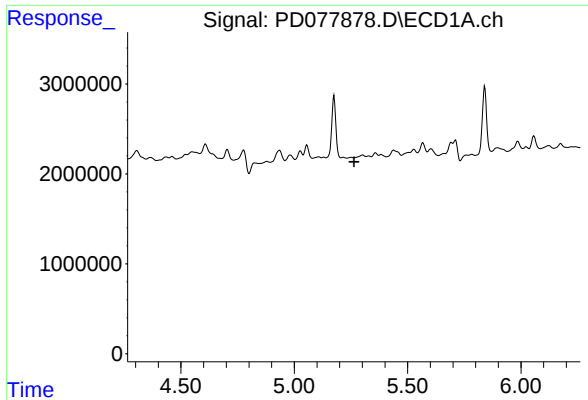
#4 Heptachlor

R.T.: 4.935 min
Delta R.T.: 0.012 min
Response: 1982215
Conc: 0.47 ng/ml



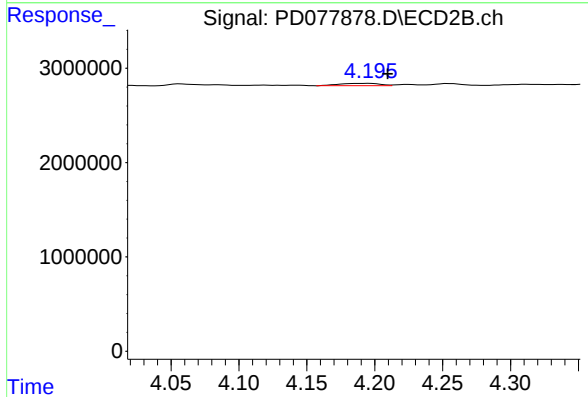
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: 0.011 min
Response: 539476
Conc: 0.24 ng/ml



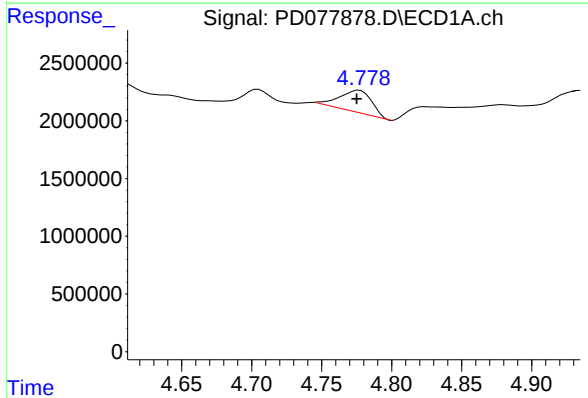
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



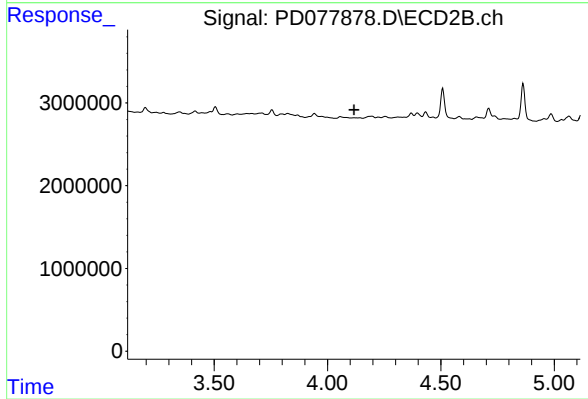
#5 Aldrin

R.T.: 4.197 min
Delta R.T.: -0.013 min
Response: 508044
Conc: 0.23 ng/ml



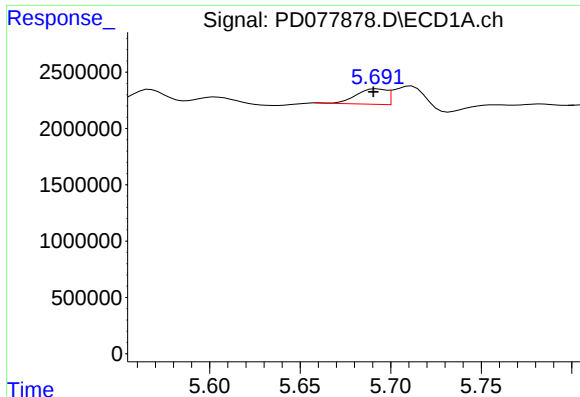
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.002 min
Response: 2834813
Conc: 0.71 ng/ml



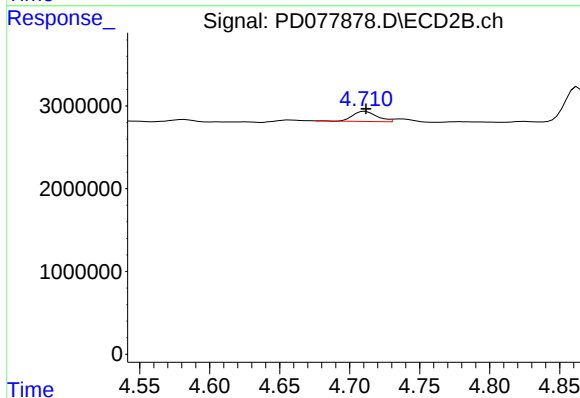
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.118 min
Response: 0
Conc: N.D.



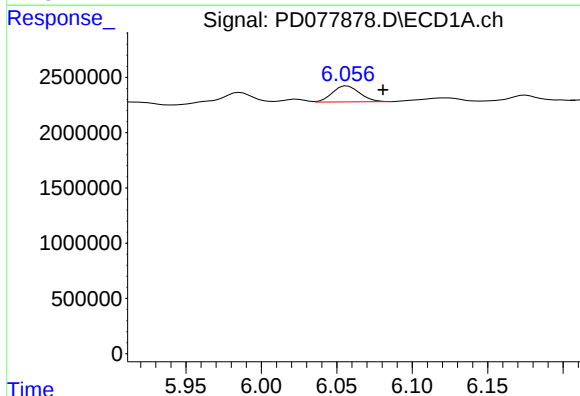
#8 Heptachlor epoxide

R.T.: 5.692 min
Delta R.T.: 0.002 min
Response: 1594771
Conc: 0.41 ng/ml



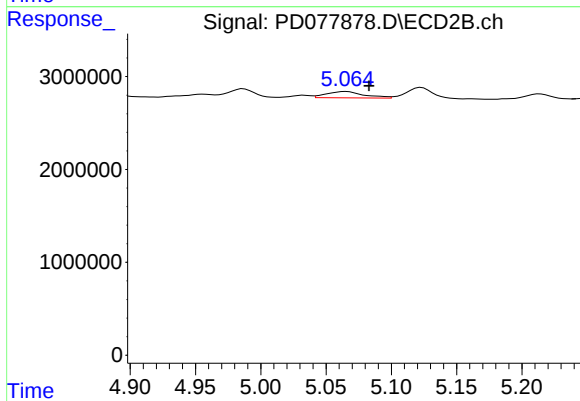
#8 Heptachlor epoxide

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 1443788
Conc: 0.69 ng/ml



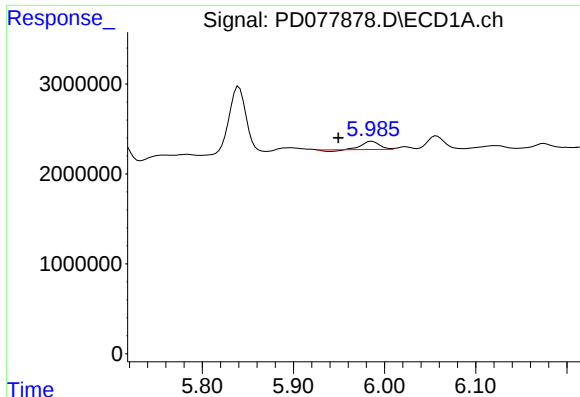
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: -0.024 min
Response: 1813771
Conc: 0.54 ng/ml



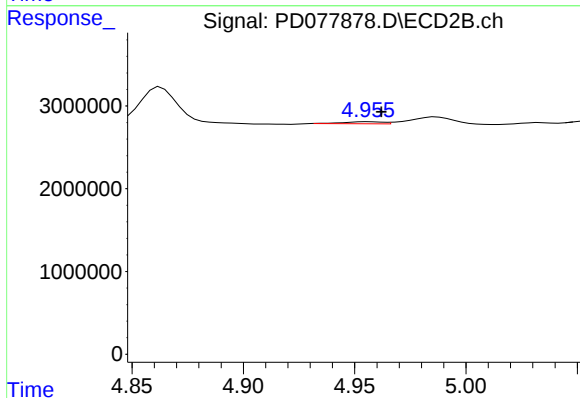
#9 Endosulfan I

R.T.: 5.066 min
Delta R.T.: -0.017 min
Response: 1362431
Conc: 0.76 ng/ml



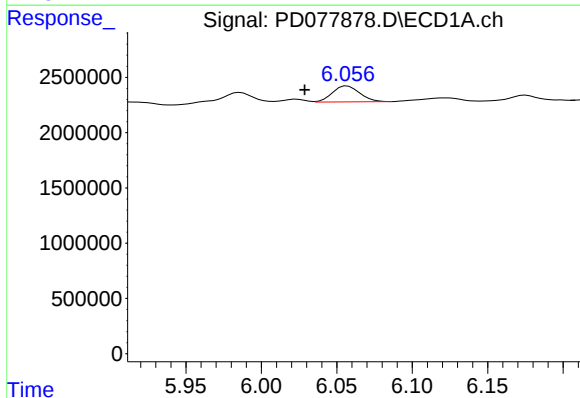
#10 trans-Chlordane

R.T.: 5.986 min
Delta R.T.: 0.037 min
Response: 1076679
Conc: 0.29 ng/ml



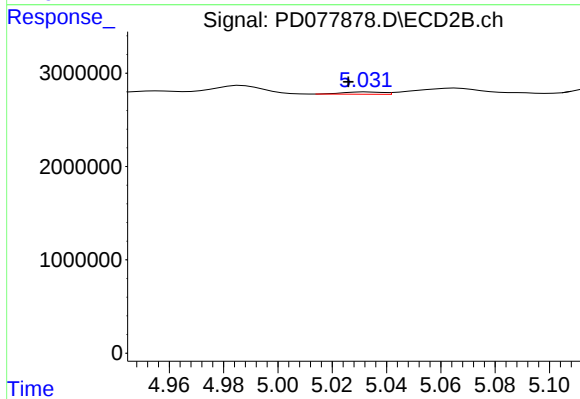
#10 trans-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.006 min
Response: 303000
Conc: 0.15 ng/ml



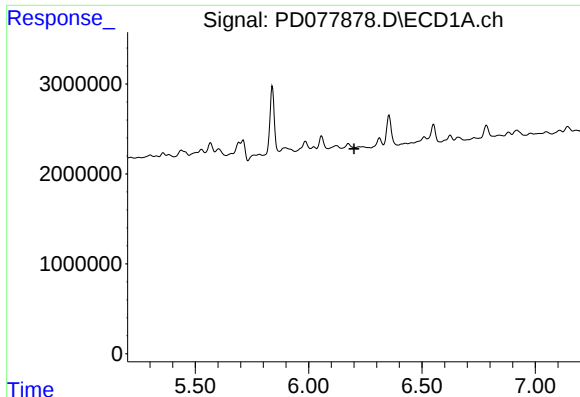
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.028 min
Response: 1813771
Conc: 0.47 ng/ml



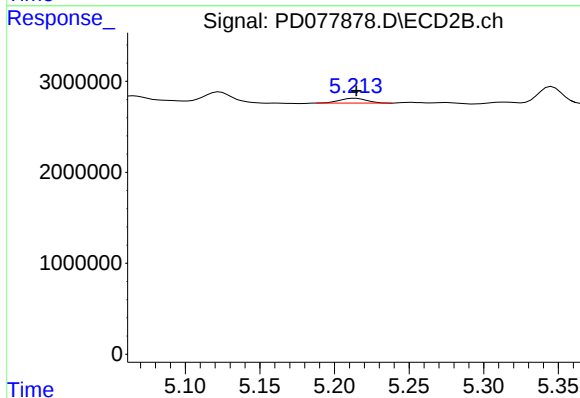
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: 0.007 min
Response: 245703
Conc: 0.12 ng/ml



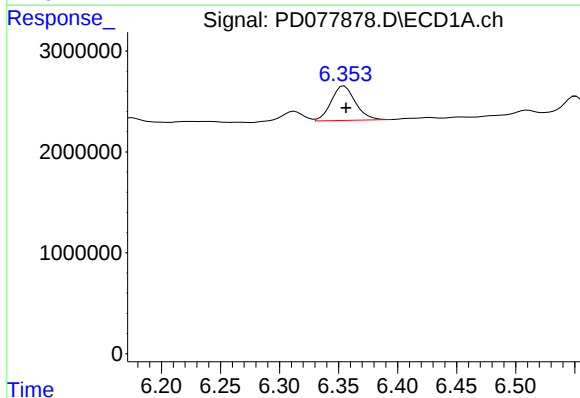
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



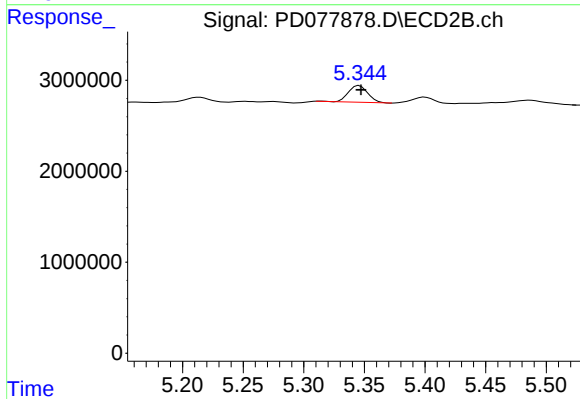
#12 4,4'-DDE

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 669711
Conc: 0.35 ng/ml



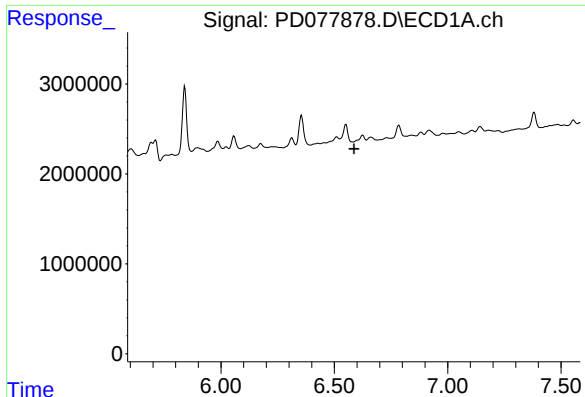
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 4862002
Conc: 1.30 ng/ml



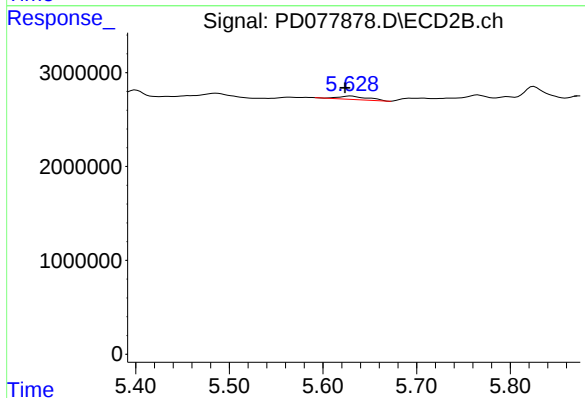
#13 Dieldrin

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 2050156
Conc: 0.99 ng/ml



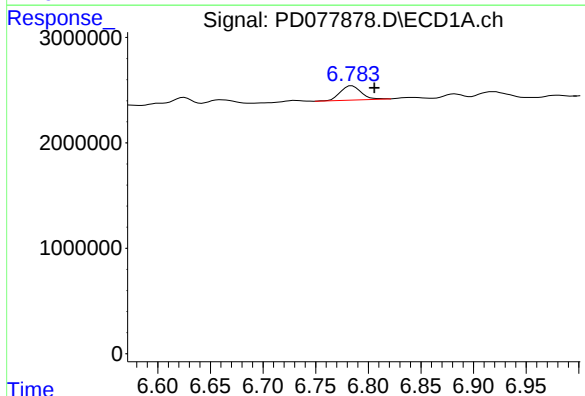
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



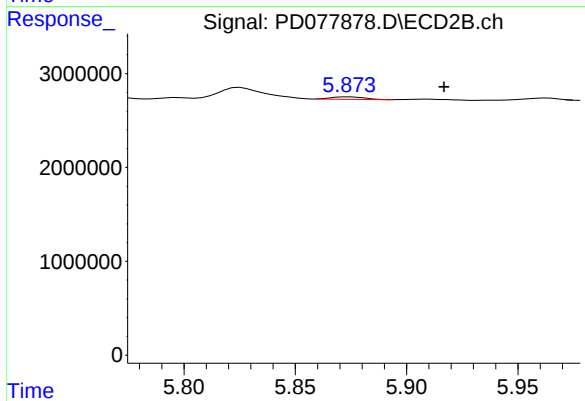
#14 Endrin

R.T.: 5.630 min
Delta R.T.: 0.006 min
Response: 790811
Conc: 0.43 ng/ml



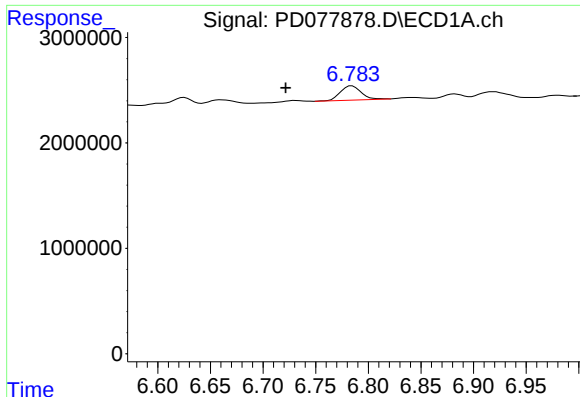
#15 Endosulfan II

R.T.: 6.784 min
Delta R.T.: -0.021 min
Response: 1838533
Conc: 0.56 ng/ml



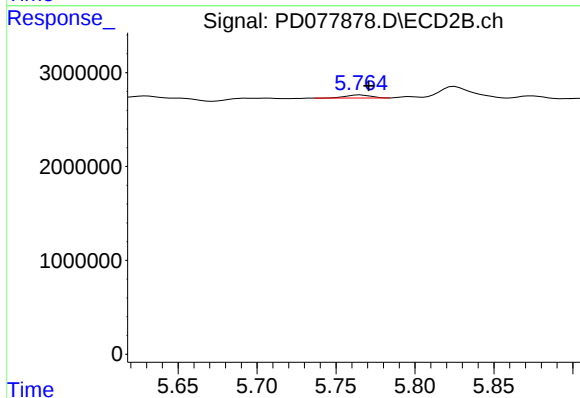
#15 Endosulfan II

R.T.: 5.874 min
Delta R.T.: -0.043 min
Response: 272432
Conc: 0.15 ng/ml



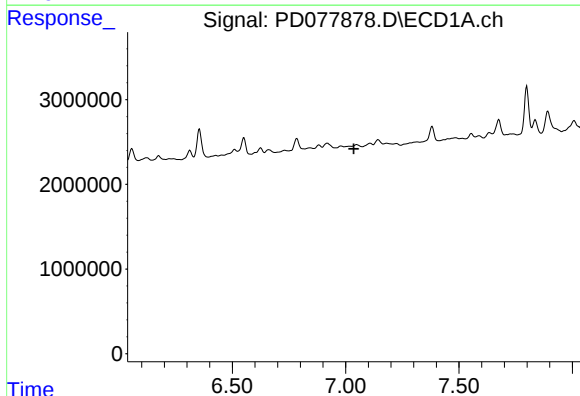
#16 4,4'-DDD

R.T.: 6.784 min
Delta R.T.: 0.063 min
Response: 1838533
Conc: 0.69 ng/ml



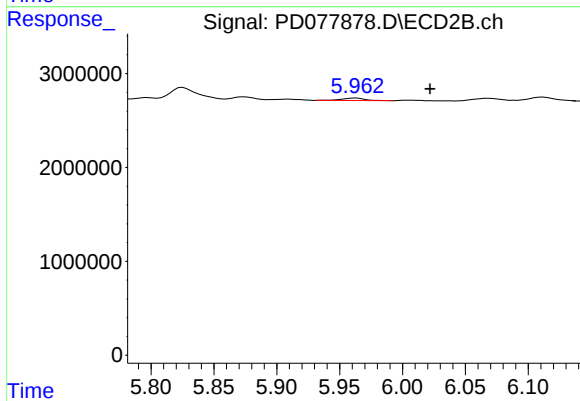
#16 4,4'-DDD

R.T.: 5.766 min
Delta R.T.: -0.005 min
Response: 359415
Conc: 0.27 ng/ml



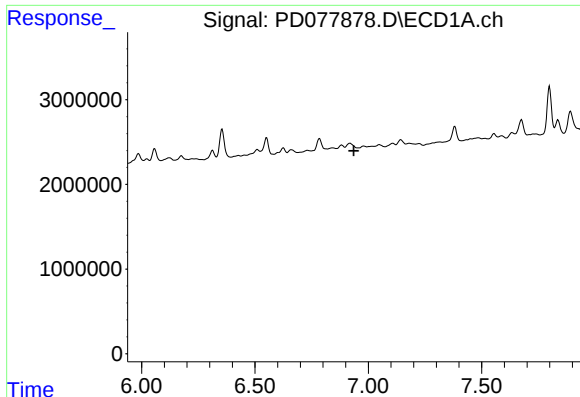
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



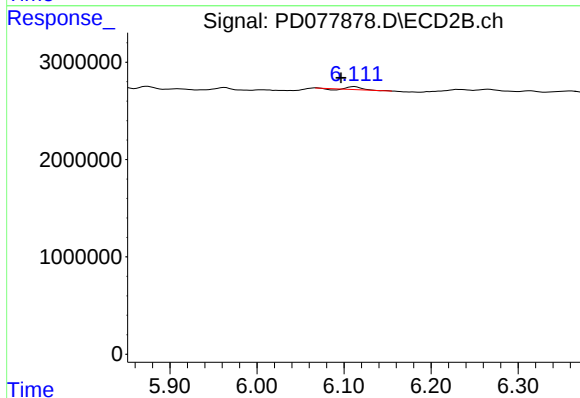
#17 4,4'-DDT

R.T.: 5.963 min
Delta R.T.: -0.059 min
Response: 259535
Conc: 0.18 ng/ml



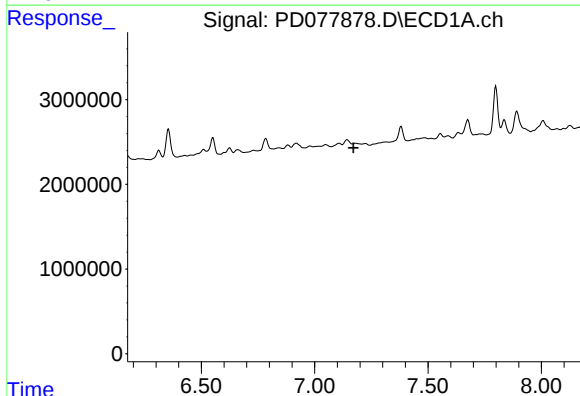
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



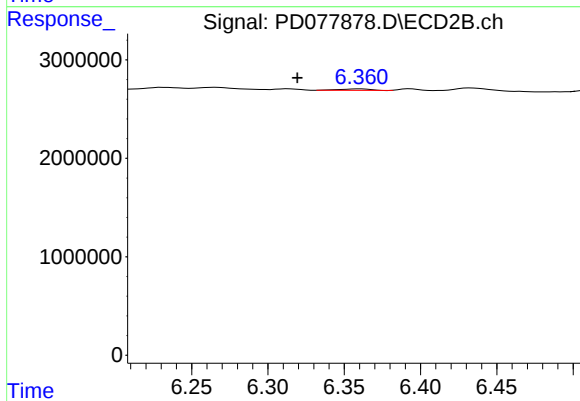
#18 Endrin aldehyde

R.T.: 6.112 min
Delta R.T.: 0.015 min
Response: 208563
Conc: 0.15 ng/ml



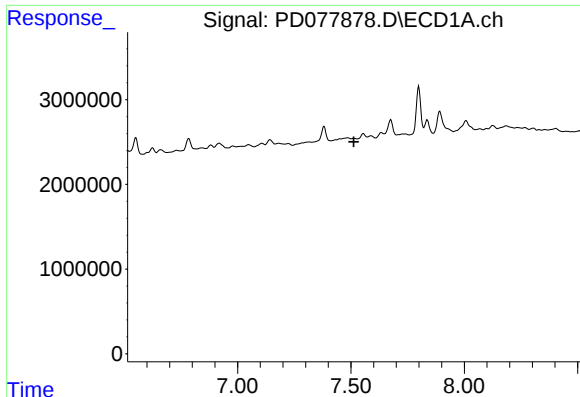
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.172 min
Response: 0
Conc: N.D.



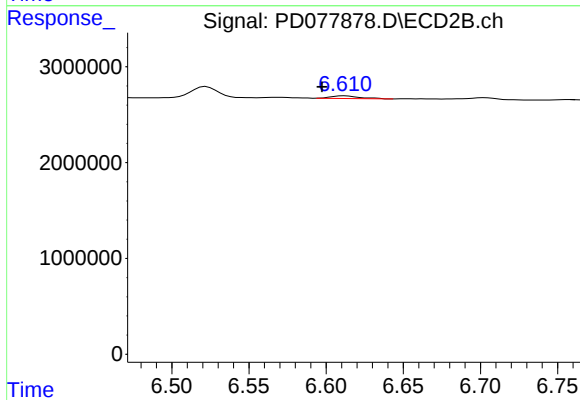
#19 Endosulfan Sulfate

R.T.: 6.361 min
Delta R.T.: 0.042 min
Response: 183298
Conc: 0.11 ng/ml



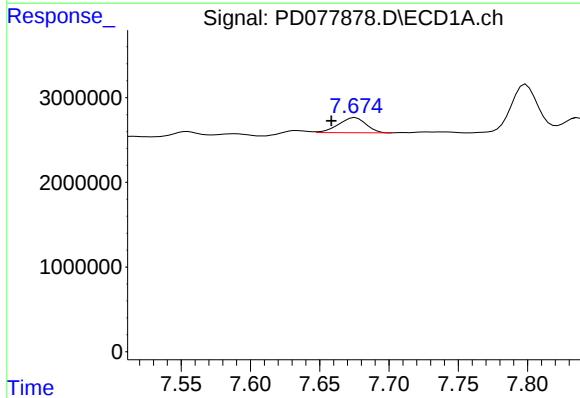
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.513 min
Response: 0
Conc: N.D.



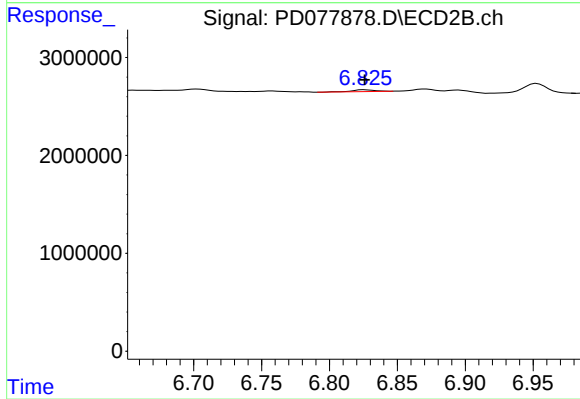
#20 Methoxychlor

R.T.: 6.612 min
Delta R.T.: 0.015 min
Response: 366790
Conc: 0.47 ng/ml



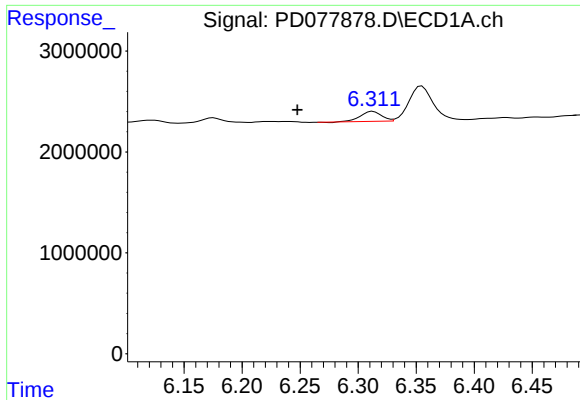
#21 Endrin ketone

R.T.: 7.676 min
Delta R.T.: 0.017 min
Response: 2454193
Conc: 0.71 ng/ml



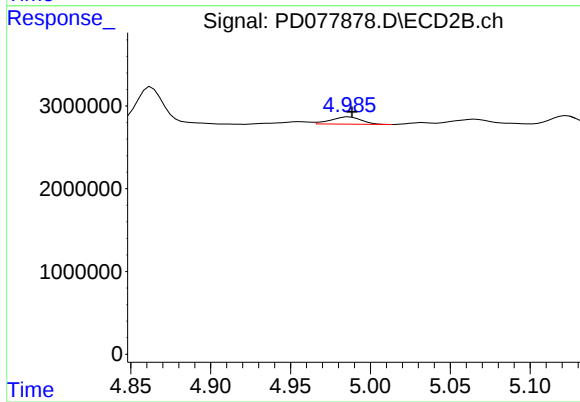
#21 Endrin ketone

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 214553
Conc: 0.11 ng/ml



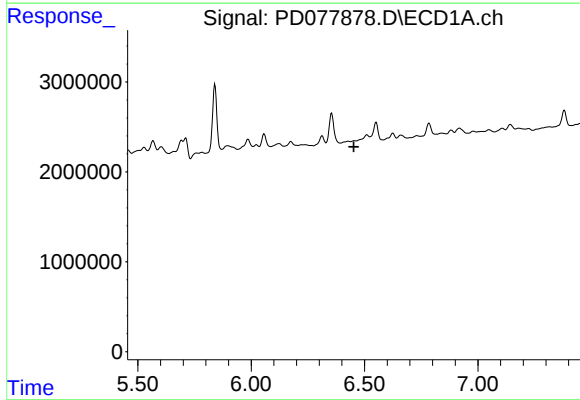
#22 Toxaphene-1

R.T.: 6.313 min
Delta R.T.: 0.065 min
Response: 1252309
Conc: 46.93 ng/ml



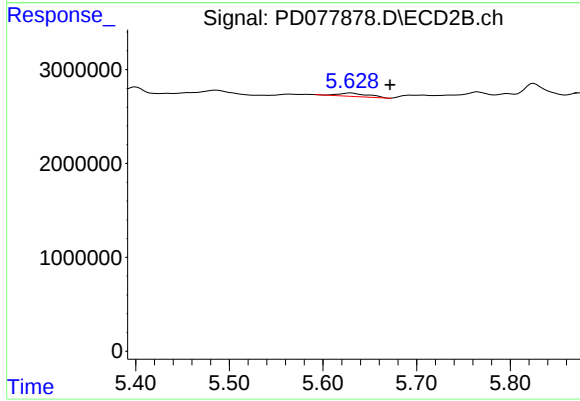
#22 Toxaphene-1

R.T.: 4.987 min
Delta R.T.: -0.002 min
Response: 1172083
Conc: 112.29 ng/ml



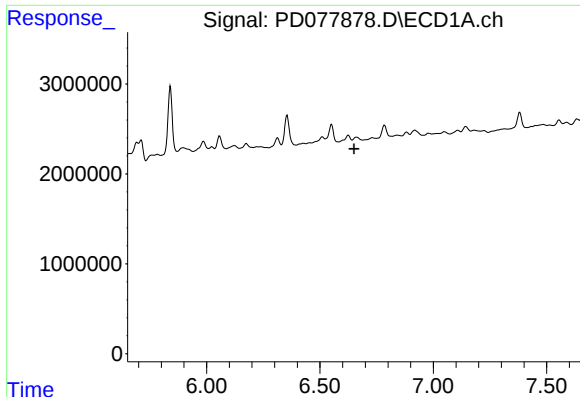
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



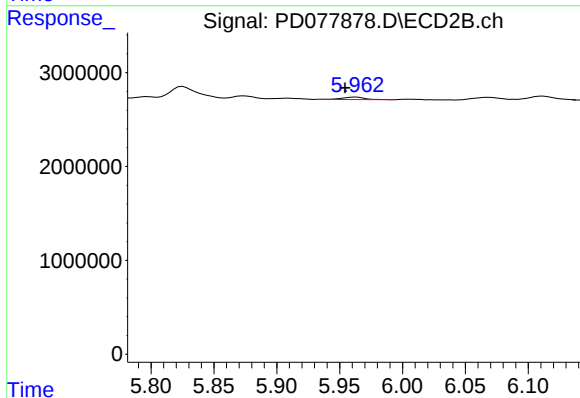
#23 Toxaphene-2

R.T.: 5.630 min
Delta R.T.: -0.042 min
Response: 790811
Conc: 65.58 ng/ml



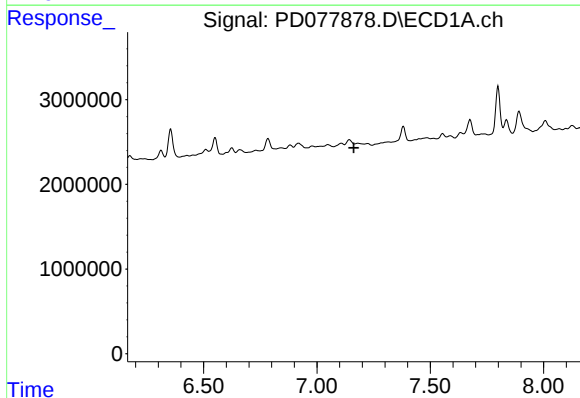
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



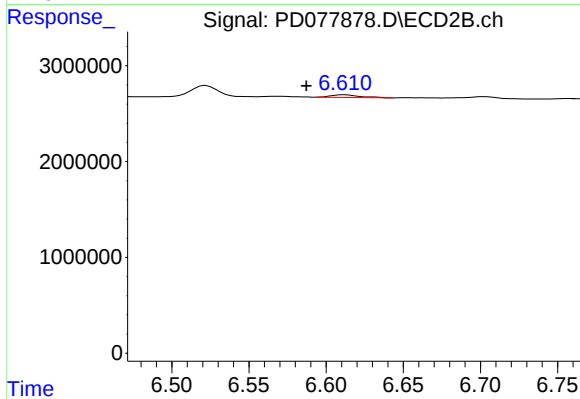
#24 Toxaphene-3

R.T.: 5.963 min
Delta R.T.: 0.009 min
Response: 259535
Conc: 19.03 ng/ml



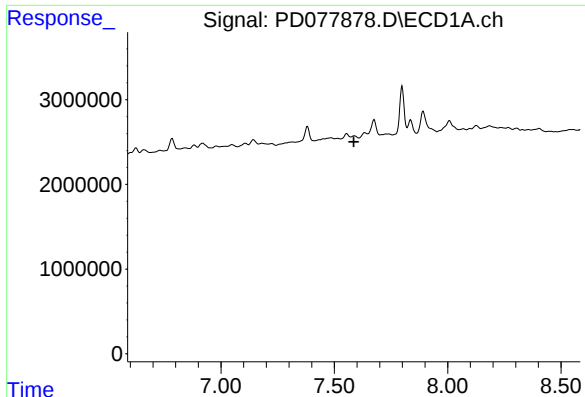
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



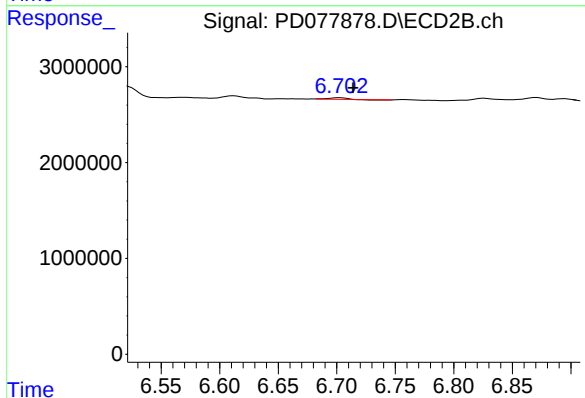
#25 Toxaphene-4

R.T.: 6.612 min
Delta R.T.: 0.025 min
Response: 366790
Conc: 9.50 ng/ml



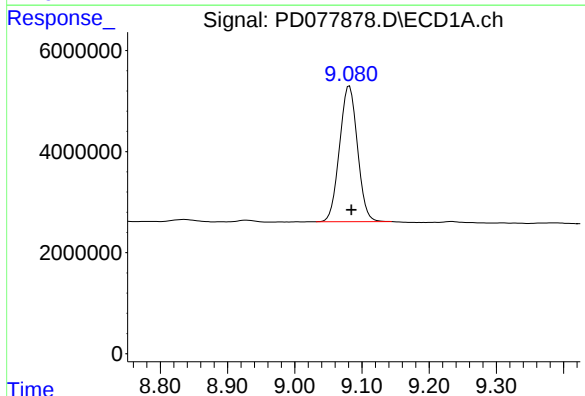
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.586 min
Response: 0
Conc: N.D.



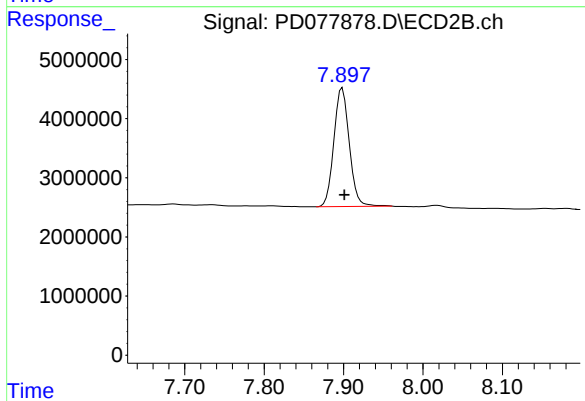
#26 Toxaphene-5

R.T.: 6.703 min
Delta R.T.: -0.011 min
Response: 118138
Conc: 2.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.003 min
Response: 49543037
Conc: 15.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 27117215
Conc: 16.74 ng/ml