

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
 Data File : PD070667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2022 08:49
 Operator : AR\AJ
 Sample : INDB501
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 04 01:47:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 01 11:10:28 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

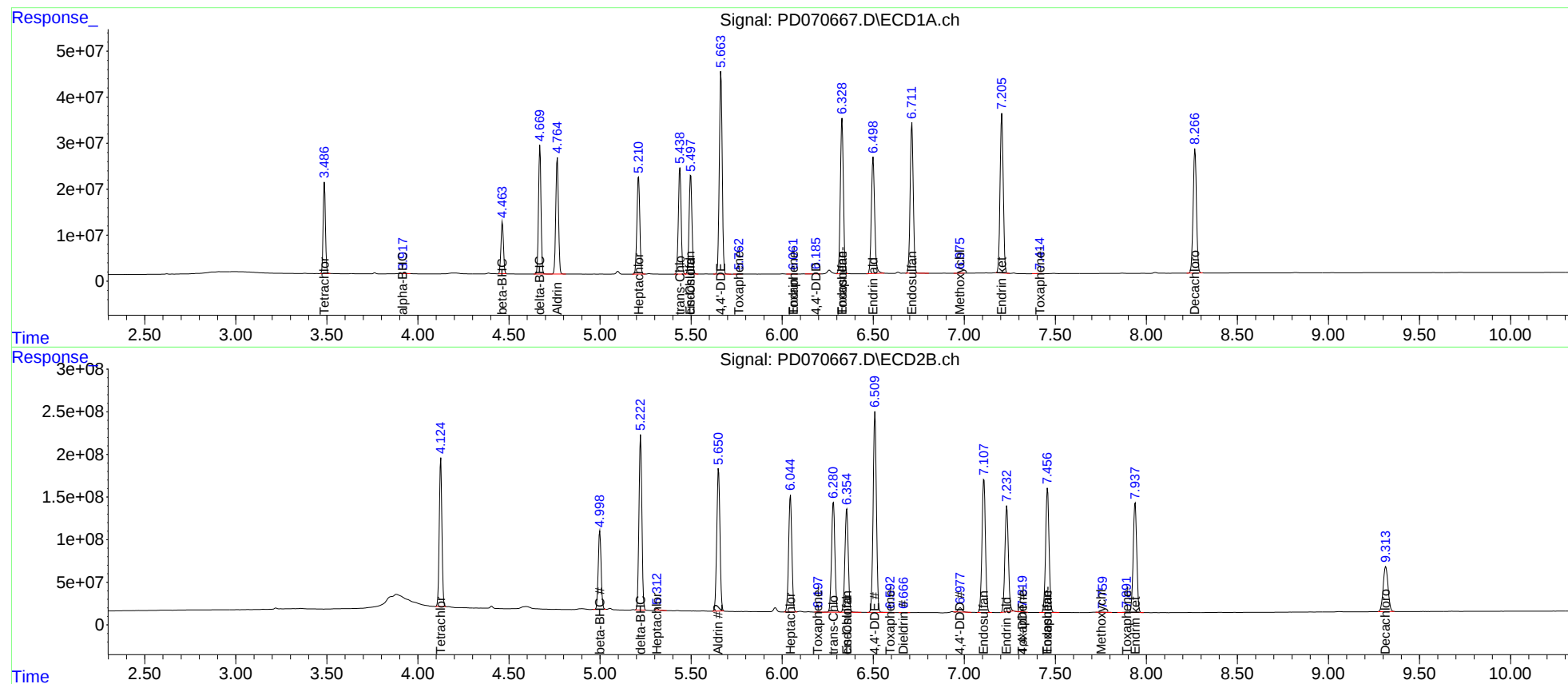
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	4.126	171.5E6	1748.6E6	71.975	67.712
27)	SA Decachlor...	8.267	9.314	345.0E6	981.5E6	146.759	141.281
Target Compounds							
2)	A alpha-BHC	3.918	4.531	769768	561606	0.229	<MDL #
3)	MA gamma-BHC...	0.000	4.816	0	99336	N.D.	<MDL
4)	MA Heptachlor	0.000	5.313f	0	12385234	N.D.	0.394
5)	MB Aldrin	4.766	5.651	261.3E6	2030.3E6	80.183	72.730
6)	B beta-BHC	4.464	4.999	107.3E6	1012.9E6	71.551	64.715
7)	B delta-BHC	4.670	5.223	264.4E6	2277.1E6	81.210	74.013
8)	B Heptachlo...	5.212	6.046	233.8E6	1688.7E6	77.824	71.479
9)	A Endosulfan I	5.498f	6.355f	238.0E6	1561.5E6	84.823	77.998
10)	B trans-Chl...	5.439	6.282	247.6E6	1662.2E6	78.580	72.589
11)	B cis-Chlor...	5.498	6.355	238.0E6	1561.5E6	77.465	72.079
12)	B 4,4'-DDE	5.664	6.510	485.0E6	2945.1E6	163.386	150.379
13)	MA Dieldrin	5.763	6.667	202796	2192520	<MDL	0.111 #
15)	B Endosulfa...	6.329	7.108	392.5E6	2058.2E6	156.429	147.388
16)	A 4,4'-DDD	6.186	6.978	2026734	71369555	0.809	4.736 #
17)	MA 4,4'-DDT	6.443	7.319	145280	9169183	<MDL	0.701 #
18)	B Endrin al...	6.500	7.234	318.6E6	1650.4E6	152.201	141.910
19)	B Endosulfa...	6.713	7.457	383.2E6	1912.2E6	154.779	146.734
20)	A Methoxychlor	6.977	7.755	312653	1897079	0.239	0.325 #
21)	B Endrin ke...	7.206	7.939	419.8E6	1752.6E6	155.630	148.172
22)	Toxaphene-1	5.763	6.198	202796	6825148	11.831	93.452 #
23)	Toxaphene-2	6.062	6.594	498464	6555421	32.747	41.887 #
24)	Toxaphene-3	6.329	7.319	392.5E6	9169183	22580.375	26.413 #
25)	Toxaphene-4	7.121	7.457	-85396	1912.2E6	N.D.	6954.464
26)	Toxaphene-5	7.416	7.892	469744	9299621	12.355	64.536 #

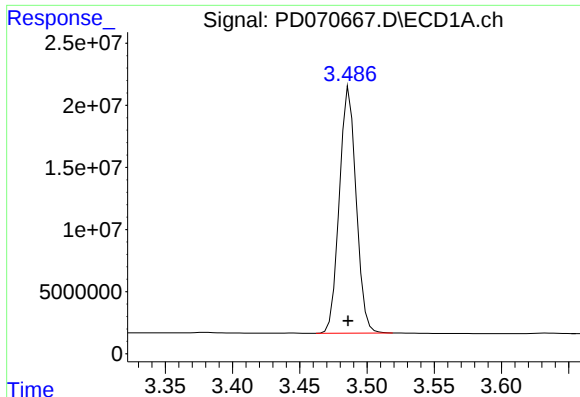
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070122\
Data File : PD070667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2022 08:49
Operator : AR\AJ
Sample : INDB501
Misc :
ALS Vial : 46 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 04 01:47:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070122CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 01 11:10:28 2022
Response via : Initial Calibration
Integrator: ChemStation

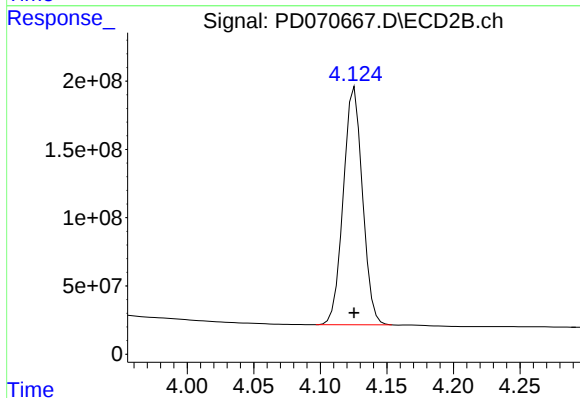
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





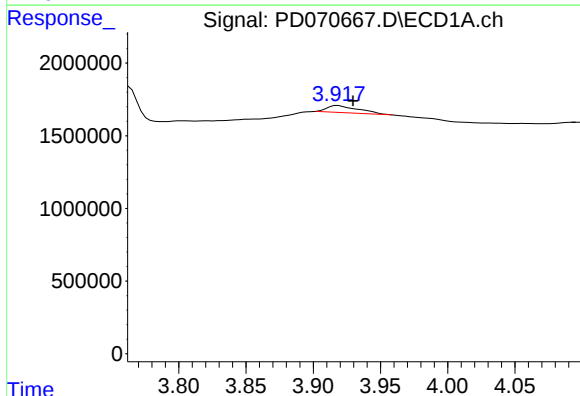
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 171502839
Conc: 71.98 ng/ml



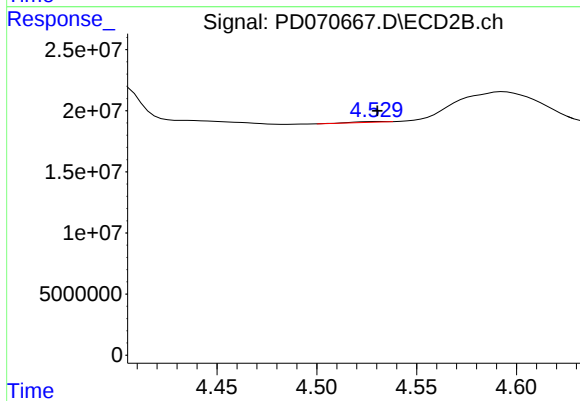
#1 Tetrachloro-m-xylene

R.T.: 4.126 min
Delta R.T.: 0.000 min
Response: 174855364
Conc: 67.71 ng/ml



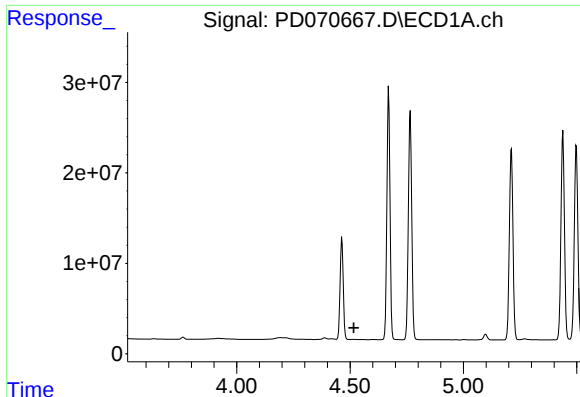
#2 alpha-BHC

R.T.: 3.918 min
Delta R.T.: -0.011 min
Response: 769768
Conc: 0.23 ng/ml



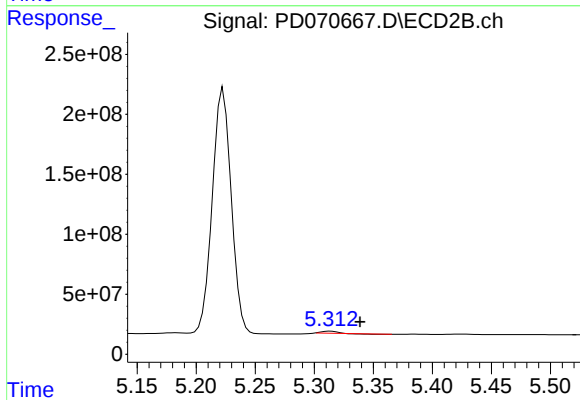
#2 alpha-BHC

R.T.: 4.531 min
Delta R.T.: 0.000 min
Response: 561606
Conc: N.D.



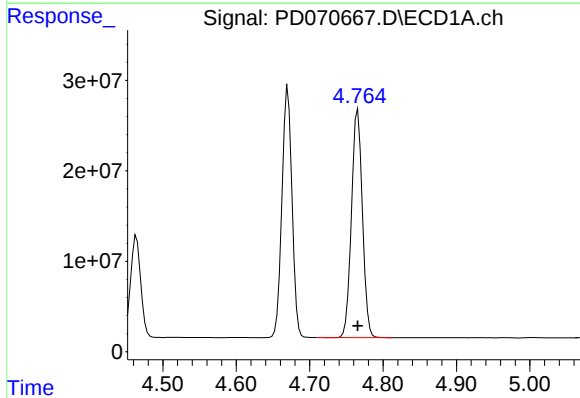
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.



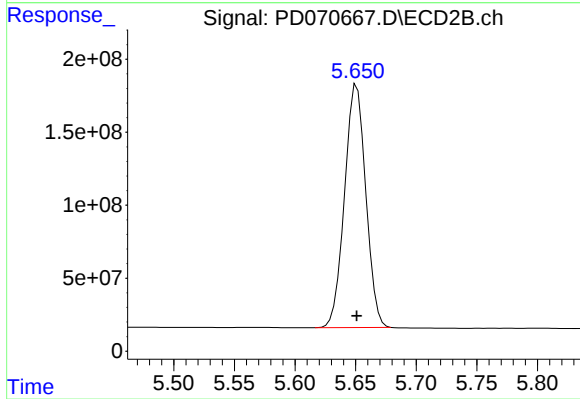
#4 Heptachlor

R.T.: 5.313 min
Delta R.T.: -0.025 min
Response: 12385234
Conc: 0.39 ng/ml



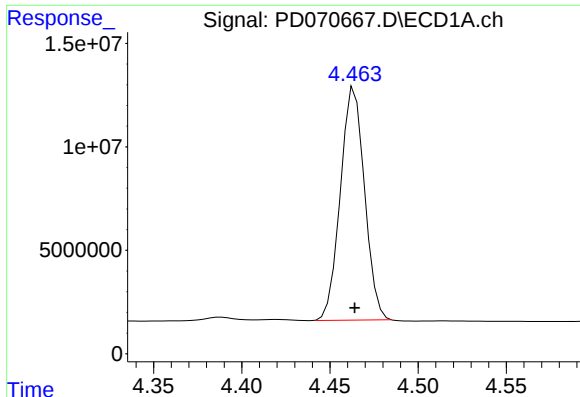
#5 Aldrin

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 261301901
Conc: 80.18 ng/ml



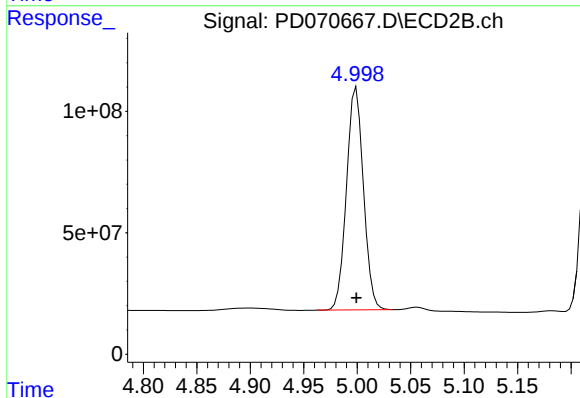
#5 Aldrin

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 2030335928
Conc: 72.73 ng/ml



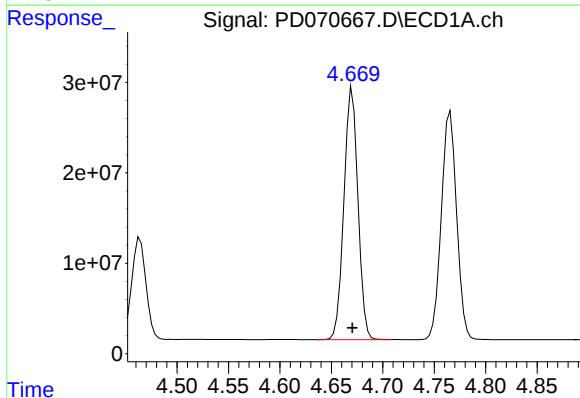
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: 0.000 min
Response: 107331532
Conc: 71.55 ng/ml



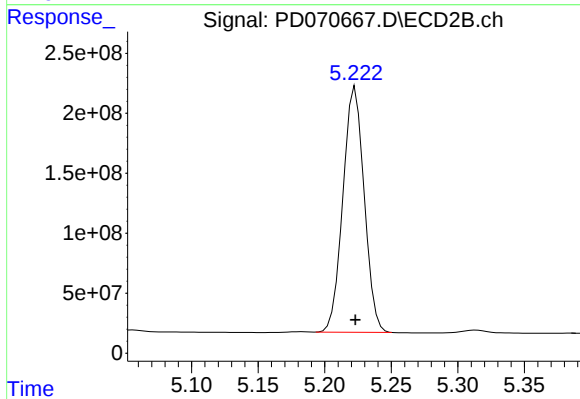
#6 beta-BHC

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 1012880202
Conc: 64.72 ng/ml



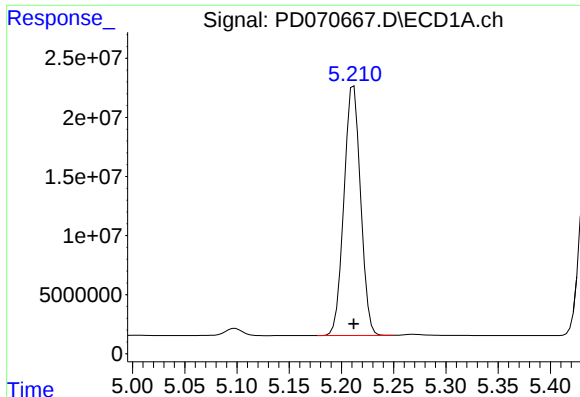
#7 delta-BHC

R.T.: 4.670 min
Delta R.T.: 0.000 min
Response: 264351671
Conc: 81.21 ng/ml



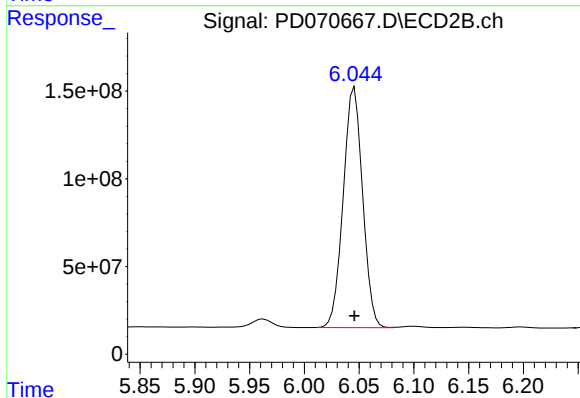
#7 delta-BHC

R.T.: 5.223 min
Delta R.T.: 0.000 min
Response: 2277090070
Conc: 74.01 ng/ml



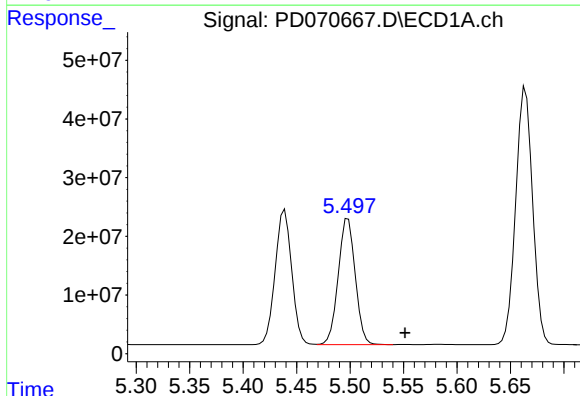
#8 Heptachlor epoxide

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 233842565
Conc: 77.82 ng/ml



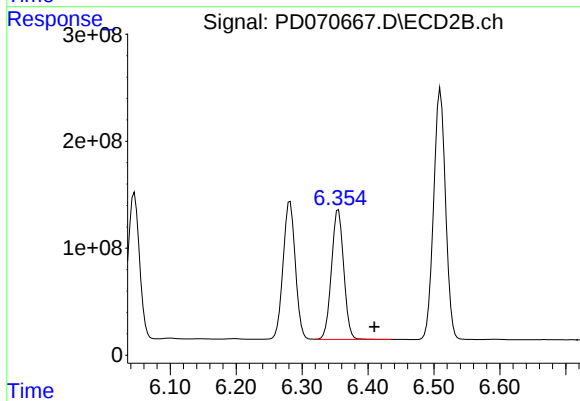
#8 Heptachlor epoxide

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 1688673679
Conc: 71.48 ng/ml



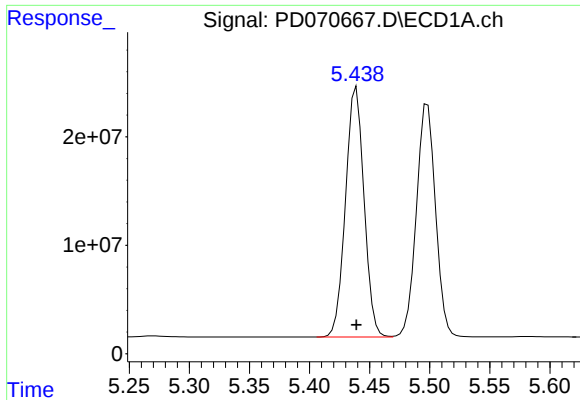
#9 Endosulfan I

R.T.: 5.498 min
Delta R.T.: -0.053 min
Response: 238039652
Conc: 84.82 ng/ml



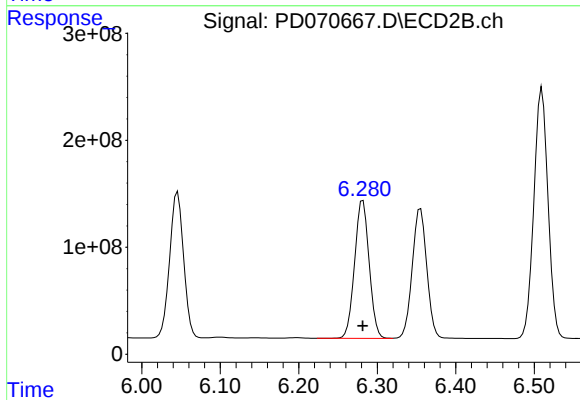
#9 Endosulfan I

R.T.: 6.355 min
Delta R.T.: -0.054 min
Response: 1561494223
Conc: 78.00 ng/ml



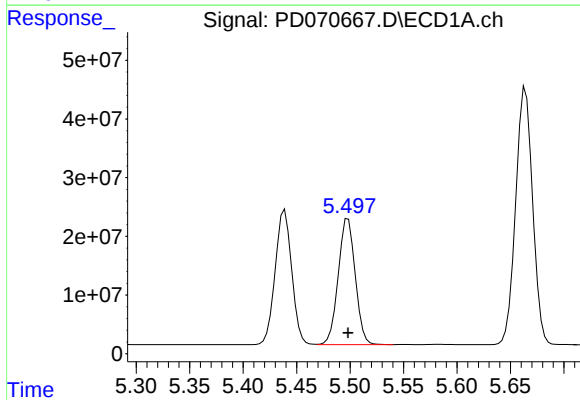
#10 trans-Chlordane

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 247600483
Conc: 78.58 ng/ml



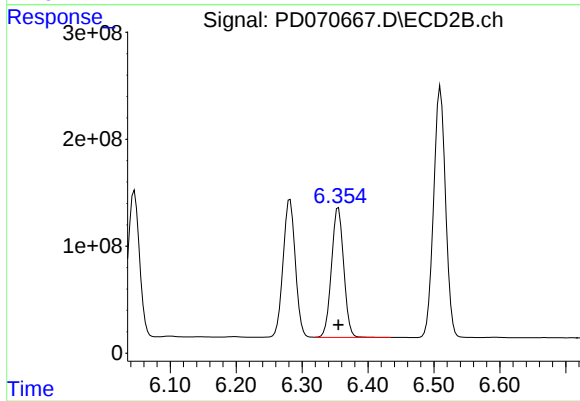
#10 trans-Chlordane

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 1662150802
Conc: 72.59 ng/ml



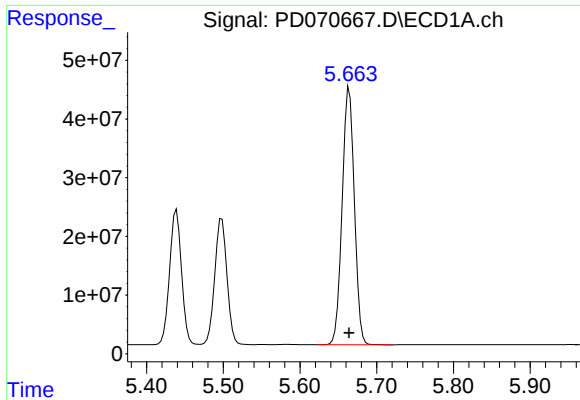
#11 cis-Chlordane

R.T.: 5.498 min
Delta R.T.: 0.000 min
Response: 238039652
Conc: 77.46 ng/ml



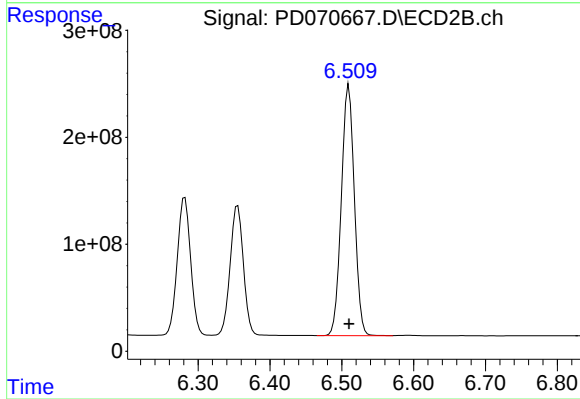
#11 cis-Chlordane

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 1561494223
Conc: 72.08 ng/ml



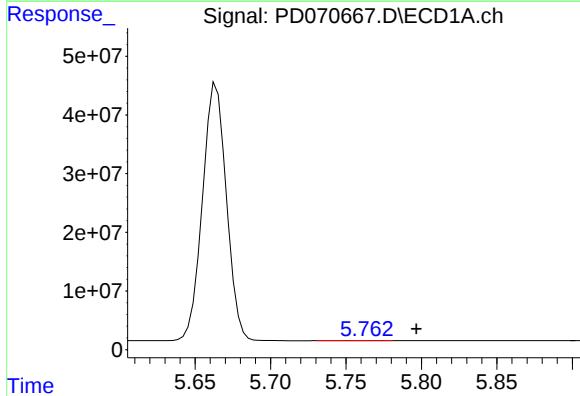
#12 4,4'-DDE

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 484955669
Conc: 163.39 ng/ml



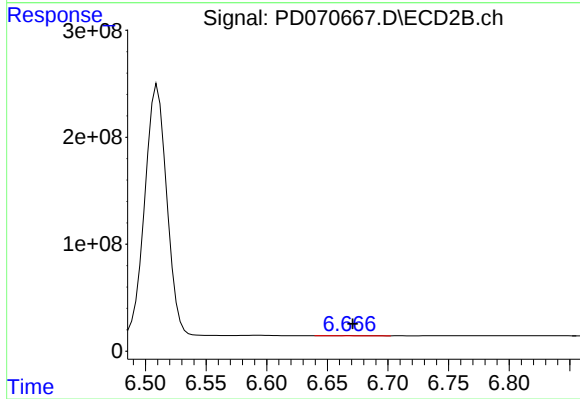
#12 4,4'-DDE

R.T.: 6.510 min
Delta R.T.: 0.000 min
Response: 2945144327
Conc: 150.38 ng/ml



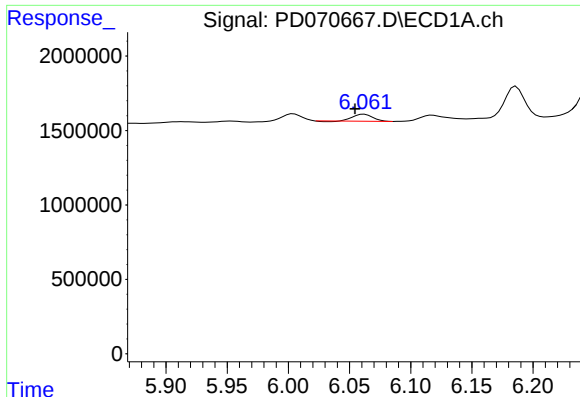
#13 Dieldrin

R.T.: 5.763 min
Delta R.T.: -0.033 min
Response: 202796
Conc: N.D.



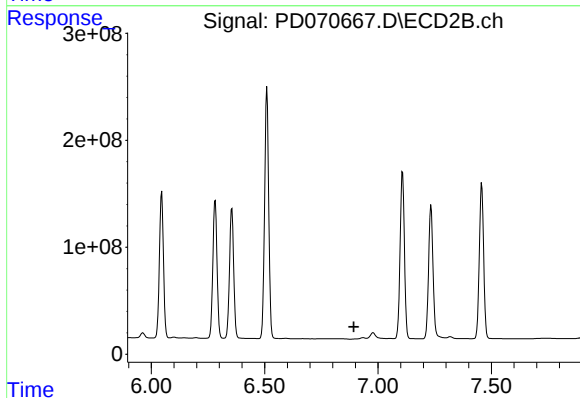
#13 Dieldrin

R.T.: 6.667 min
Delta R.T.: -0.004 min
Response: 2192520
Conc: 0.11 ng/ml



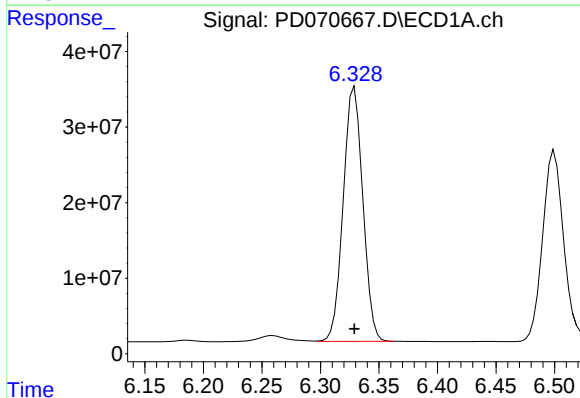
#14 Endrin

R.T.: 6.062 min
Delta R.T.: 0.007 min
Response: 498464
Conc: 0.19 ng/ml



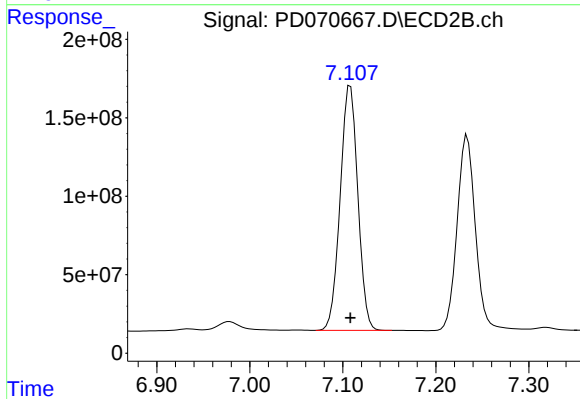
#14 Endrin

R.T.: 6.935 min
Delta R.T.: 0.041 min
Response: -7393031
Conc: N.D.



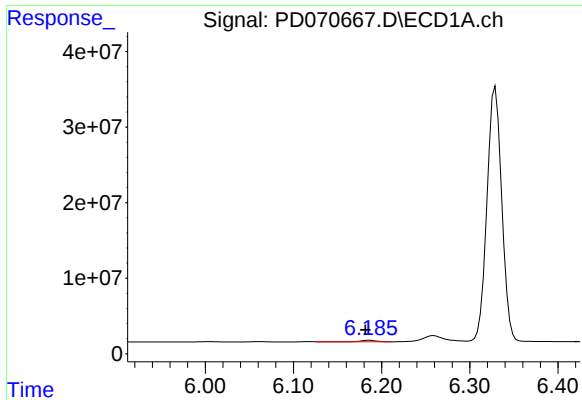
#15 Endosulfan II

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 392529233
Conc: 156.43 ng/ml



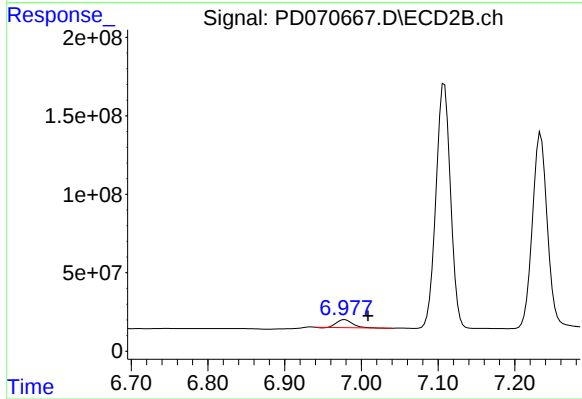
#15 Endosulfan II

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 2058204908
Conc: 147.39 ng/ml



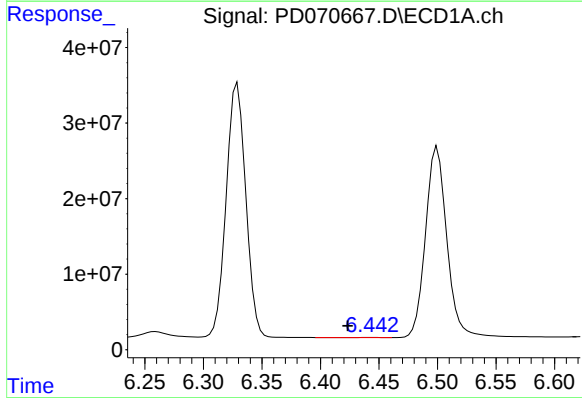
#16 4,4'-DDD

R.T.: 6.186 min
Delta R.T.: 0.005 min
Response: 2026734
Conc: 0.81 ng/ml



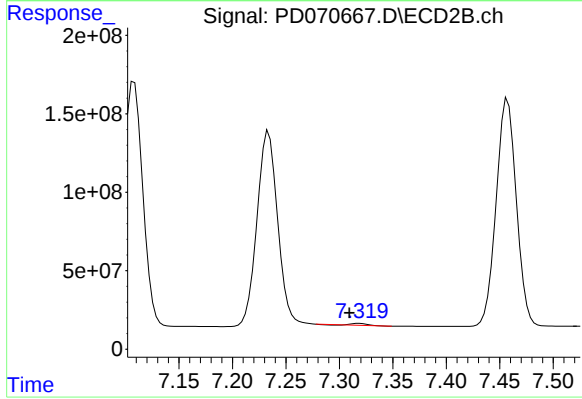
#16 4,4'-DDD

R.T.: 6.978 min
Delta R.T.: -0.031 min
Response: 71369555
Conc: 4.74 ng/ml



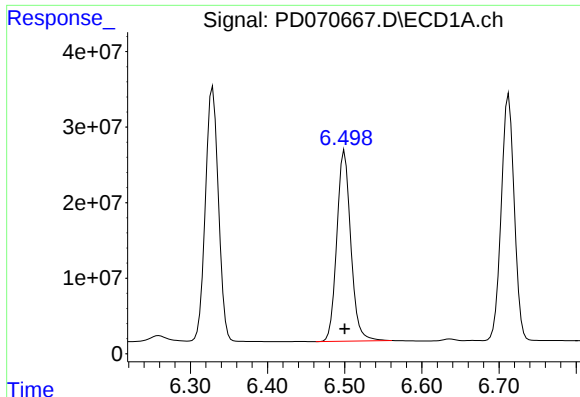
#17 4,4'-DDT

R.T.: 6.443 min
Delta R.T.: 0.020 min
Response: 145280
Conc: N.D.



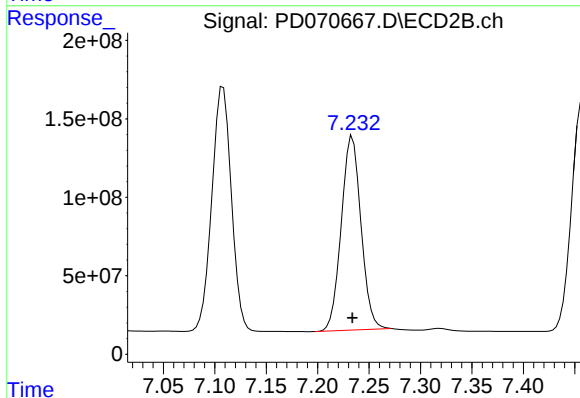
#17 4,4'-DDT

R.T.: 7.319 min
Delta R.T.: 0.009 min
Response: 9169183
Conc: 0.70 ng/ml



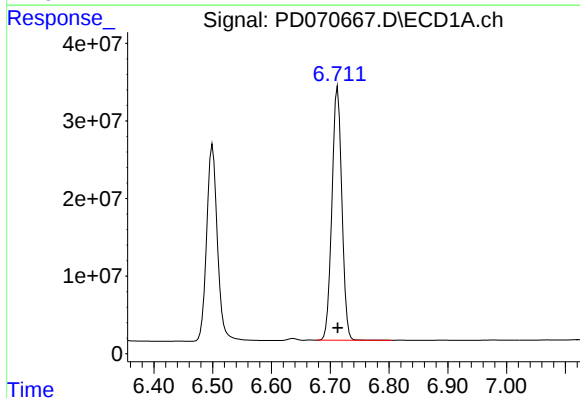
#18 Endrin aldehyde

R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: 318607095
Conc: 152.20 ng/ml



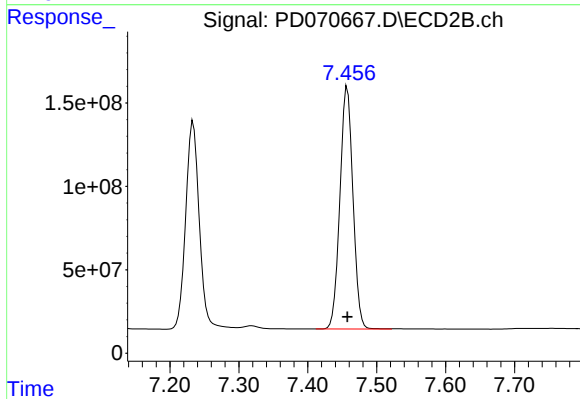
#18 Endrin aldehyde

R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 1650439937
Conc: 141.91 ng/ml



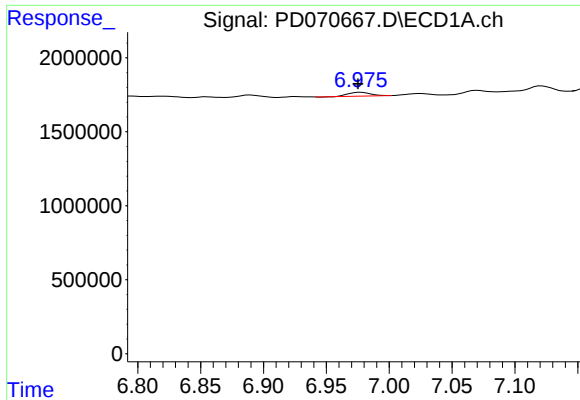
#19 Endosulfan Sulfate

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 383248799
Conc: 154.78 ng/ml



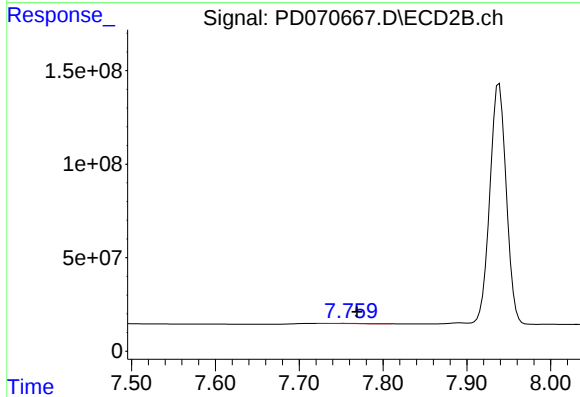
#19 Endosulfan Sulfate

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 1912190723
Conc: 146.73 ng/ml



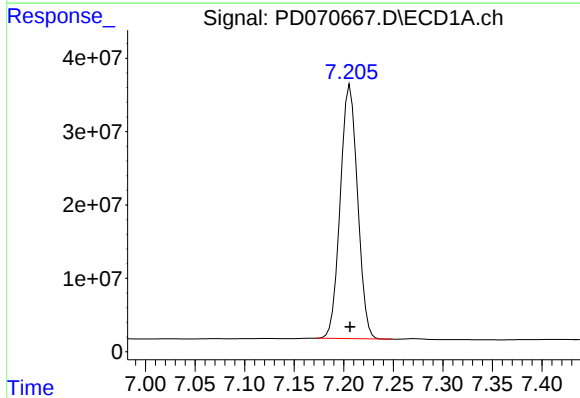
#20 Methoxychlor

R.T.: 6.977 min
Delta R.T.: 0.002 min
Response: 312653
Conc: 0.24 ng/ml



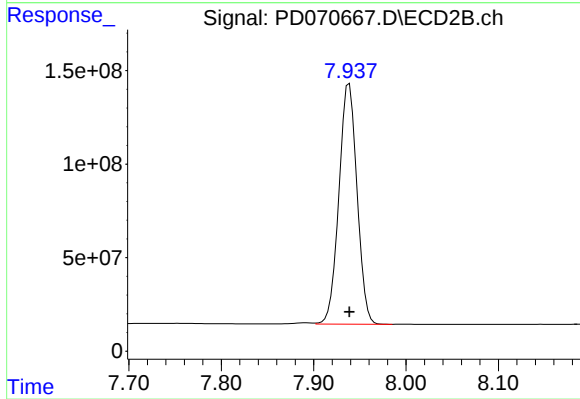
#20 Methoxychlor

R.T.: 7.755 min
Delta R.T.: -0.014 min
Response: 1897079
Conc: 0.33 ng/ml



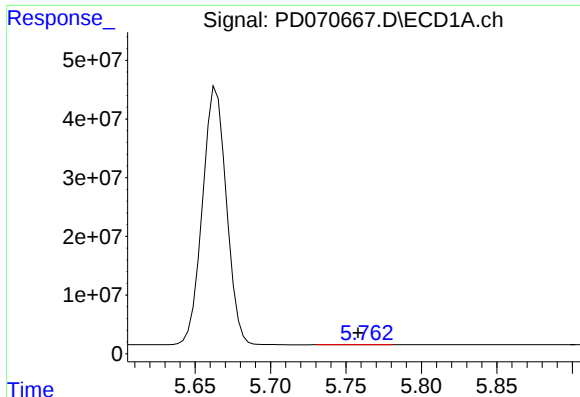
#21 Endrin ketone

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 419829995
Conc: 155.63 ng/ml



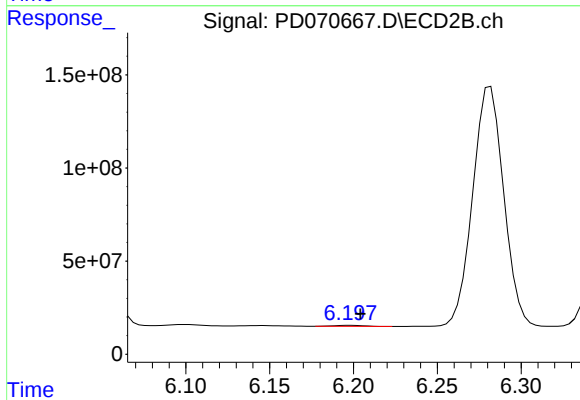
#21 Endrin ketone

R.T.: 7.939 min
Delta R.T.: 0.000 min
Response: 1752618717
Conc: 148.17 ng/ml



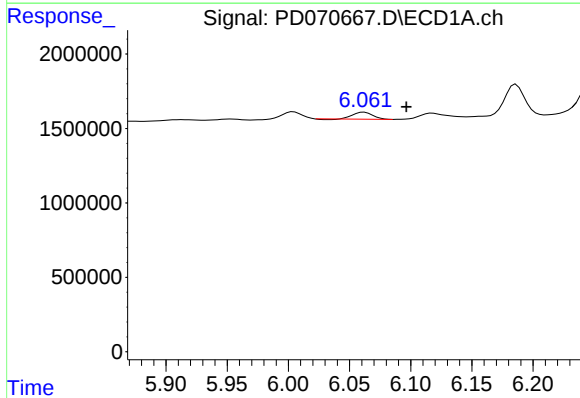
#22 Toxaphene-1

R.T.: 5.763 min
Delta R.T.: 0.005 min
Response: 202796
Conc: 11.83 ng/ml



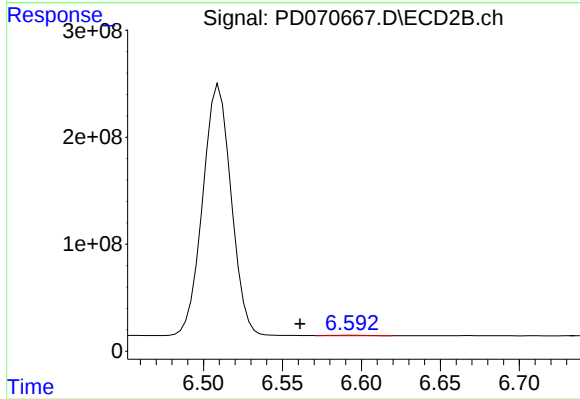
#22 Toxaphene-1

R.T.: 6.198 min
Delta R.T.: -0.006 min
Response: 6825148
Conc: 93.45 ng/ml



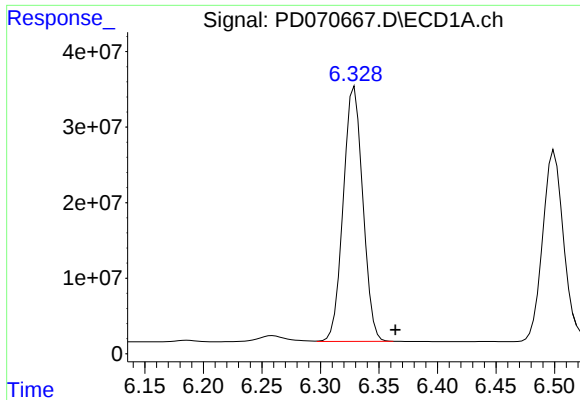
#23 Toxaphene-2

R.T.: 6.062 min
Delta R.T.: -0.035 min
Response: 498464
Conc: 32.75 ng/ml



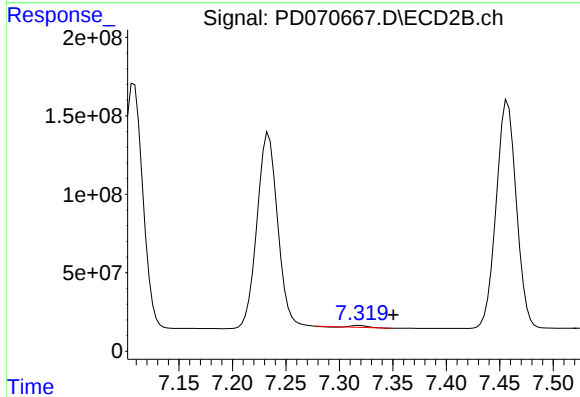
#23 Toxaphene-2

R.T.: 6.594 min
Delta R.T.: 0.033 min
Response: 6555421
Conc: 41.89 ng/ml



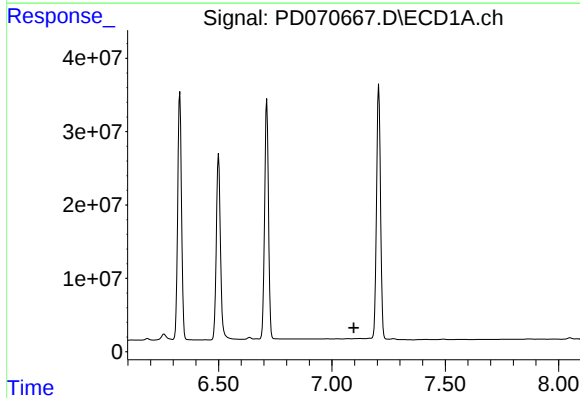
#24 Toxaphene-3

R.T.: 6.329 min
Delta R.T.: -0.035 min
Response: 392529233
Conc: 22580.37 ng/ml



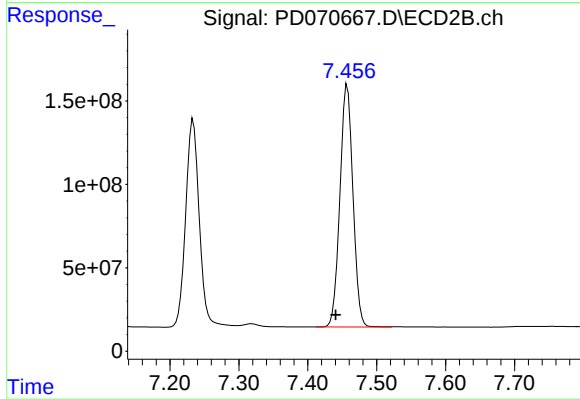
#24 Toxaphene-3

R.T.: 7.319 min
Delta R.T.: -0.032 min
Response: 9169183
Conc: 26.41 ng/ml



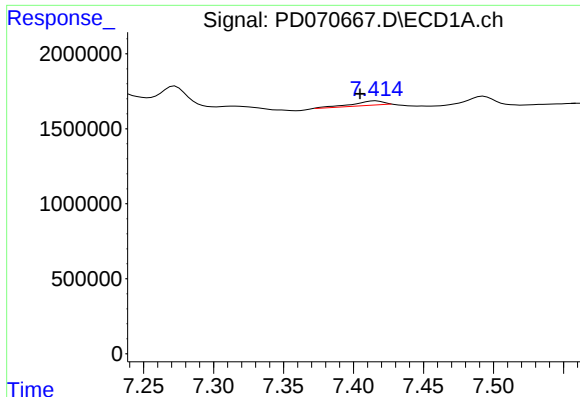
#25 Toxaphene-4

R.T.: 7.121 min
Delta R.T.: 0.025 min
Response: -85396
Conc: N.D.



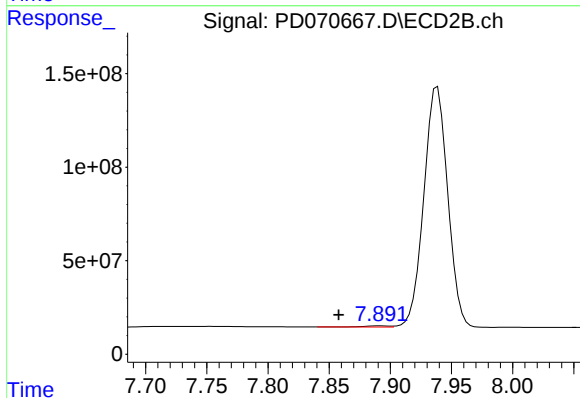
#25 Toxaphene-4

R.T.: 7.457 min
Delta R.T.: 0.017 min
Response: 1912190723
Conc: 6954.46 ng/ml



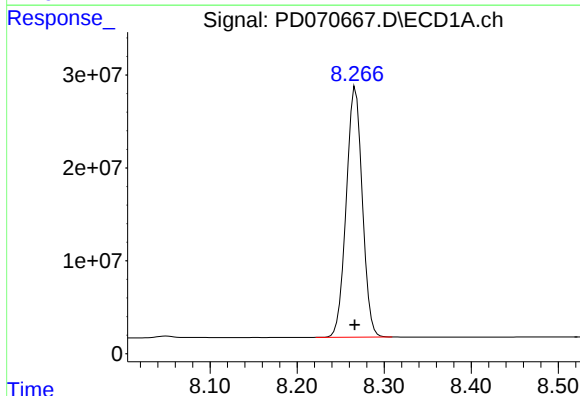
#26 Toxaphene-5

R.T.: 7.416 min
Delta R.T.: 0.011 min
Response: 469744
Conc: 12.35 ng/ml



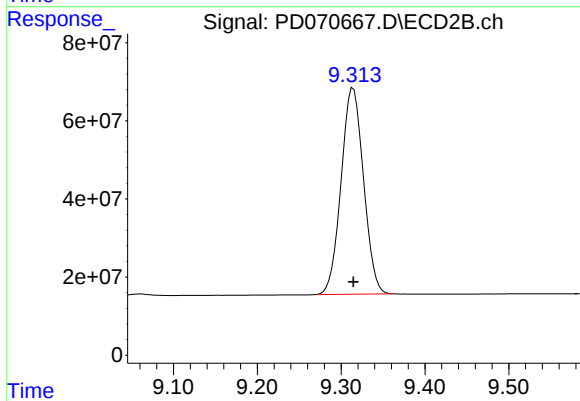
#26 Toxaphene-5

R.T.: 7.892 min
Delta R.T.: 0.034 min
Response: 9299621
Conc: 64.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.267 min
Delta R.T.: 0.000 min
Response: 345037783
Conc: 146.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 981513706
Conc: 141.28 ng/ml