

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122222\
 Data File : PD073431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2022 05:07
 Operator : AR\AJ
 Sample : N6130-03MSD 10X (Sig #1); N6130-03MSD (Sig #2)
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 09:55:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122222CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 22 04:14:38 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

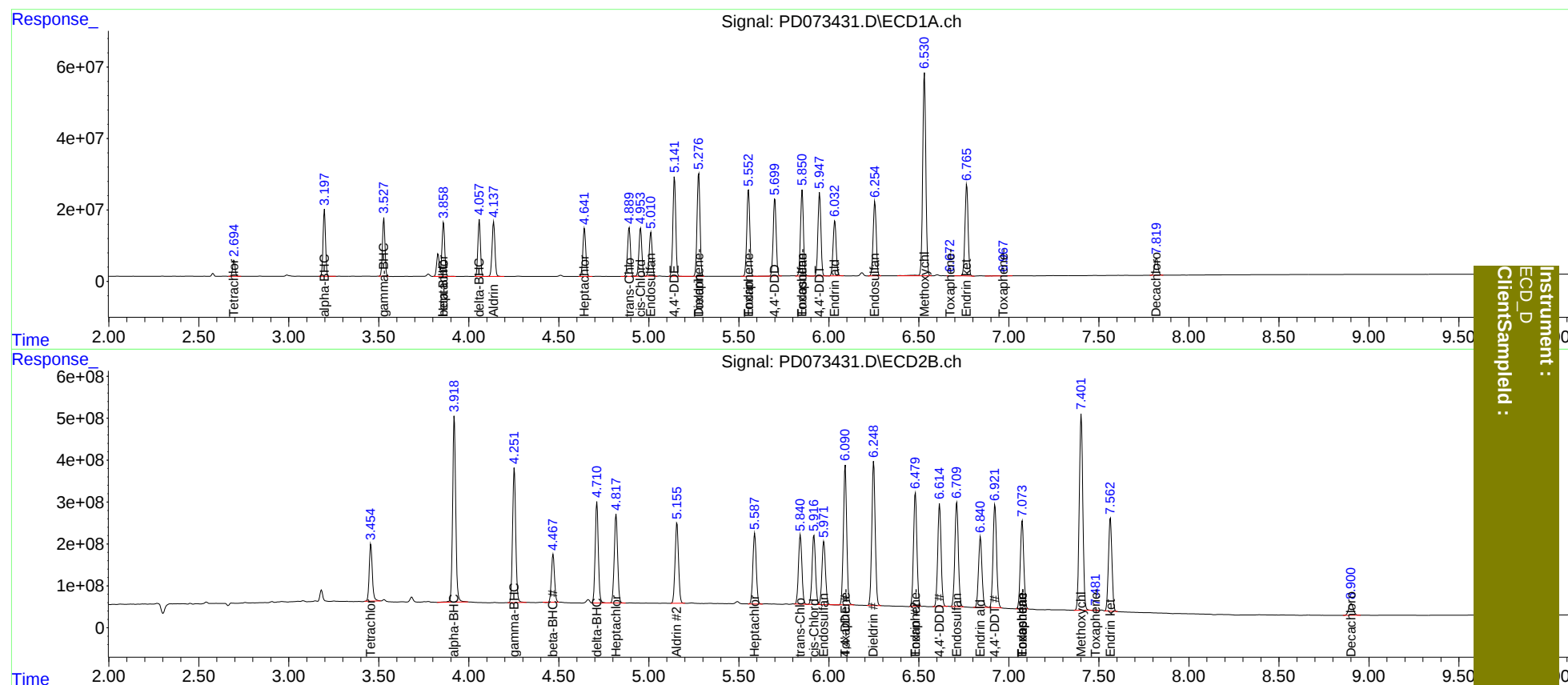
System Monitoring Compounds							
1)	SA Tetrachlo...	2.696	3.456	43331065	1615.6E6	20.358	21.595
27)	SA Decachlor...	7.820	8.901	62375356	497.3E6	24.466	25.326
Target Compounds							
2)	A alpha-BHC	3.198	3.919	177.9E6	5316.4E6	52.333	45.080
3)	MA gamma-BHC...	3.528	4.253	158.7E6	3930.9E6	49.896	44.225
4)	MA Heptachlor	3.859	4.818	224.9E6	2734.5E6	68.062	46.427 #
5)	MB Aldrin	4.138	5.156	167.4E6	2547.5E6	51.681	50.023
6)	B beta-BHC	3.859f	4.468	224.9E6	1364.0E6	152.100	43.642 #
7)	B delta-BHC	4.059	4.712	155.8E6	2920.5E6	45.079	41.569
8)	B Heptachlo...	4.643	5.588	150.4E6	2208.0E6	50.635	49.340
9)	A Endosulfan I	5.011	5.972	140.0E6	2040.1E6	50.228	51.390
10)	B trans-Chl...	4.891	5.842	154.2E6	2174.4E6	52.151	51.307
11)	B cis-Chlor...	4.954	5.917	152.6E6	2160.0E6	50.840	50.639
12)	B 4,4'-DDE	5.143	6.091	308.5E6	4264.5E6	105.159	102.796
13)	MA Dieldrin	5.277	6.249	328.5E6	4489.5E6	107.368	109.191
14)	MA Endrin	5.554	6.481	286.7E6	3549.1E6	108.289	105.502
15)	B Endosulfa...	5.852	6.711	274.6E6	3367.1E6	103.428	102.498
16)	A 4,4'-DDD	5.700	6.615	252.6E6	3211.8E6	105.439	101.310
17)	MA 4,4'-DDT	5.949	6.923	269.5E6	3368.8E6	111.183	111.635
18)	B Endrin al...	6.033	6.842	186.3E6	2276.3E6	87.655	88.534
19)	B Endosulfa...	6.256	7.074	248.3E6	2810.9E6	99.363	101.497
20)	A Methoxychlor	6.531	7.402	694.1E6	6416.7E6	520.083	520.207
21)	B Endrin ke...	6.766	7.564	310.4E6	3024.1E6	103.854	101.956
22)	Toxaphene-1	5.277f	6.091f	328.5E6	4264.5E6	24830.326	14309.171 #
23)	Toxaphene-2	5.554f	6.481f	286.7E6	3549.1E6	17616.509	17981.329
24)	Toxaphene-3	5.852	7.074	274.6E6	2810.9E6	13021.130	4426.816 #
25)	Toxaphene-4	6.674	7.074f	380975	2810.9E6	4.152	6151.505 #
26)	Toxaphene-5	6.971	7.482	2708977	18954743	50.267	48.745

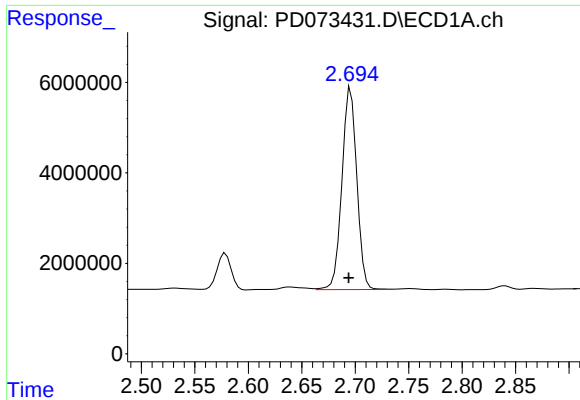
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122222\
Data File : PD073431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2022 05:07
Operator : AR\AJ
Sample : N6130-03MSD 10X (Sig #1); N6130-03MSD (Sig #2)
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 09:55:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122222CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 22 04:14:38 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

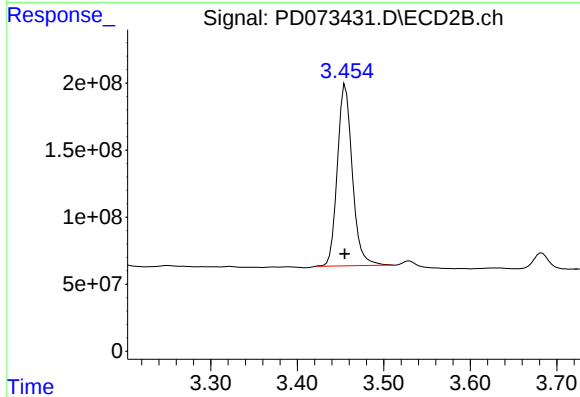




#1 Tetrachloro-m-xylene

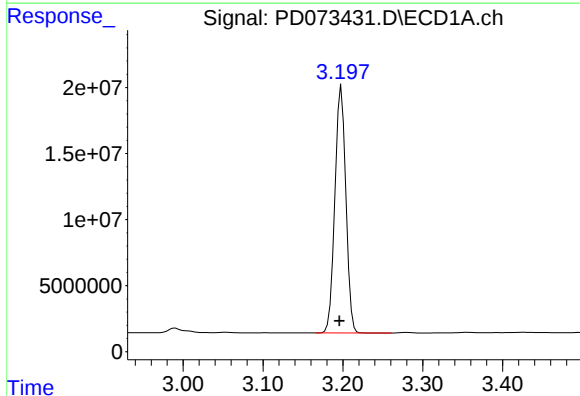
R.T.: 2.696 min
Delta R.T.: 0.002 min
Response: 43331065
Conc: 20.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



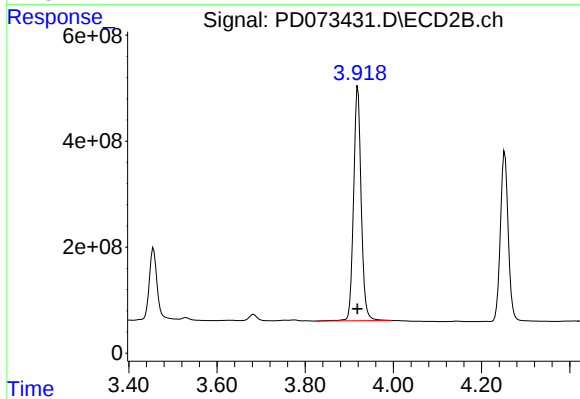
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: 0.001 min
Response: 1615580667
Conc: 21.59 ng/ml



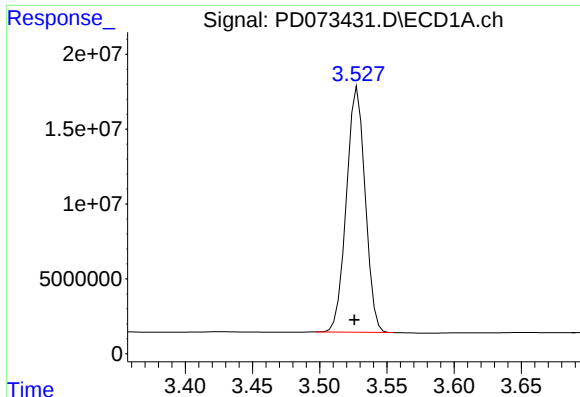
#2 alpha-BHC

R.T.: 3.198 min
Delta R.T.: 0.002 min
Response: 177911124
Conc: 52.33 ng/ml



#2 alpha-BHC

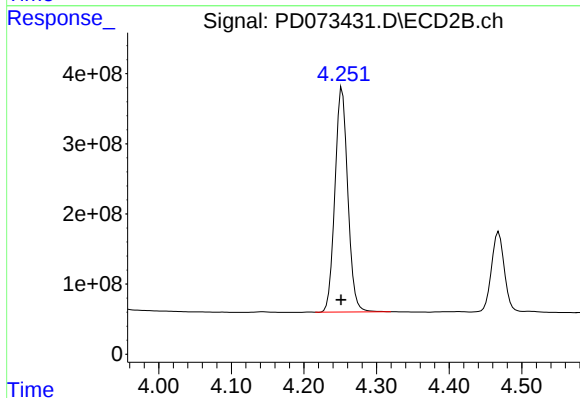
R.T.: 3.919 min
Delta R.T.: 0.001 min
Response: 5316355849
Conc: 45.08 ng/ml



#3 gamma-BHC (Lindane)

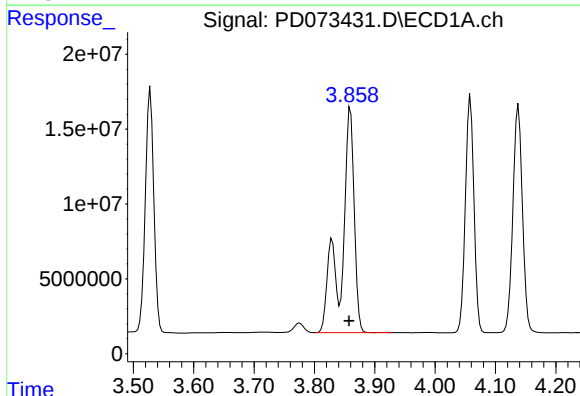
R.T.: 3.528 min
Delta R.T.: 0.002 min
Response: 158686273
Conc: 49.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



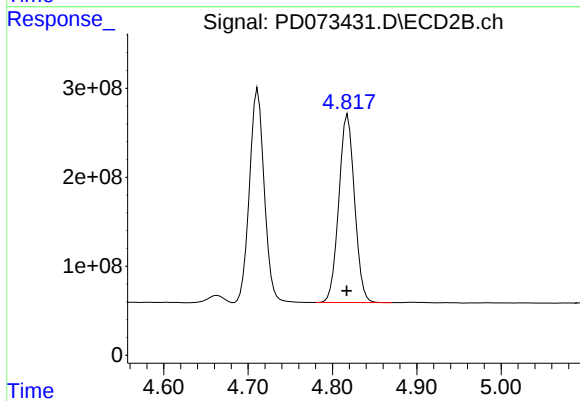
#3 gamma-BHC (Lindane)

R.T.: 4.253 min
Delta R.T.: 0.001 min
Response: 3930931881
Conc: 44.22 ng/ml



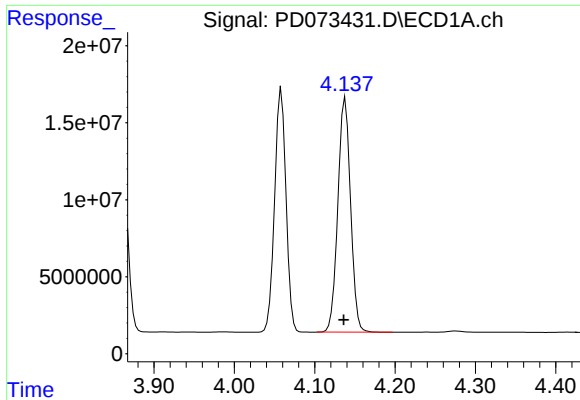
#4 Heptachlor

R.T.: 3.859 min
Delta R.T.: 0.002 min
Response: 224872044
Conc: 68.06 ng/ml



#4 Heptachlor

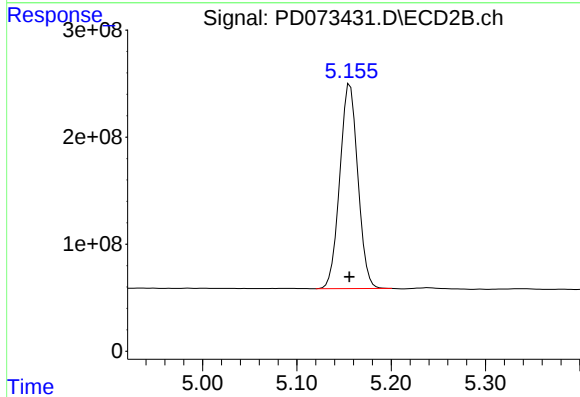
R.T.: 4.818 min
Delta R.T.: 0.001 min
Response: 2734455419
Conc: 46.43 ng/ml



#5 Aldrin

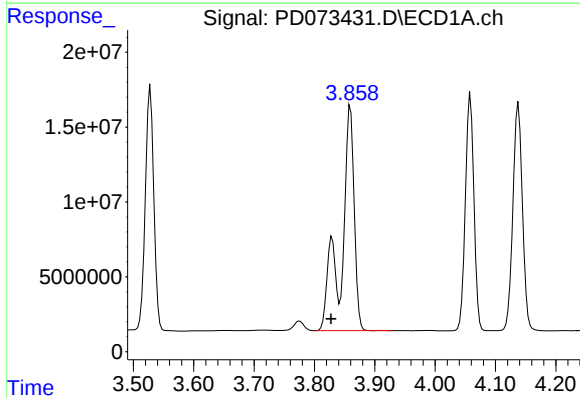
R.T.: 4.138 min
Delta R.T.: 0.002 min
Response: 167373744
Conc: 51.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



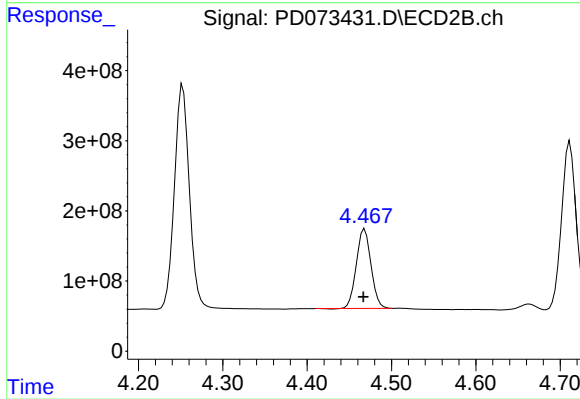
#5 Aldrin

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 2547484536
Conc: 50.02 ng/ml



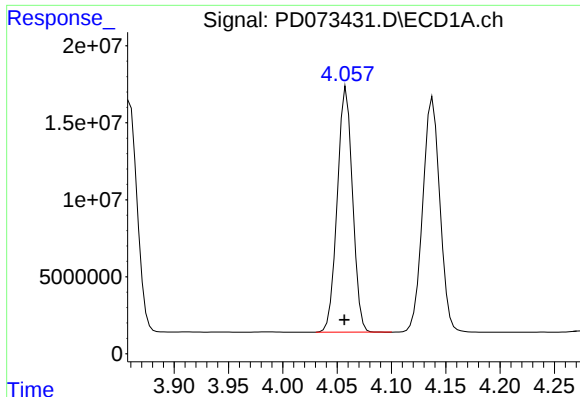
#6 beta-BHC

R.T.: 3.859 min
Delta R.T.: 0.032 min
Response: 224872044
Conc: 152.10 ng/ml



#6 beta-BHC

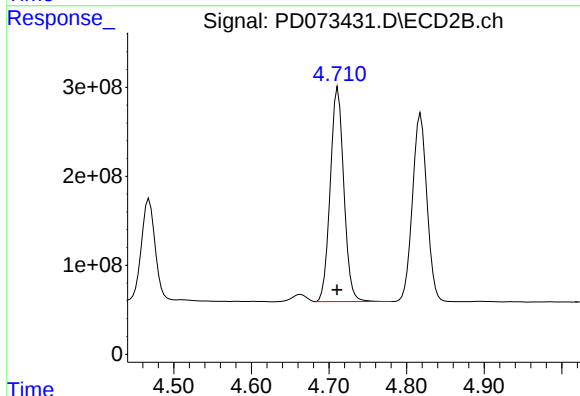
R.T.: 4.468 min
Delta R.T.: 0.002 min
Response: 1364049717
Conc: 43.64 ng/ml



#7 delta-BHC

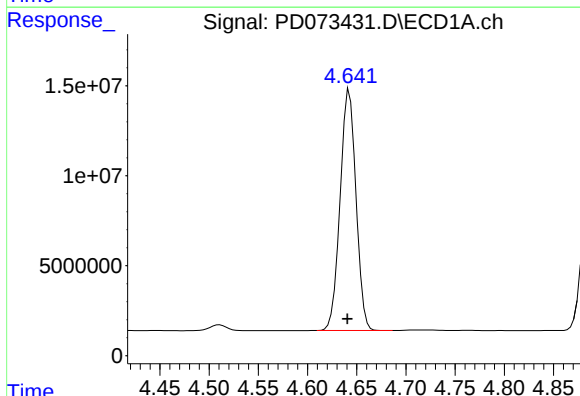
R.T.: 4.059 min
Delta R.T.: 0.002 min
Response: 155775784
Conc: 45.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



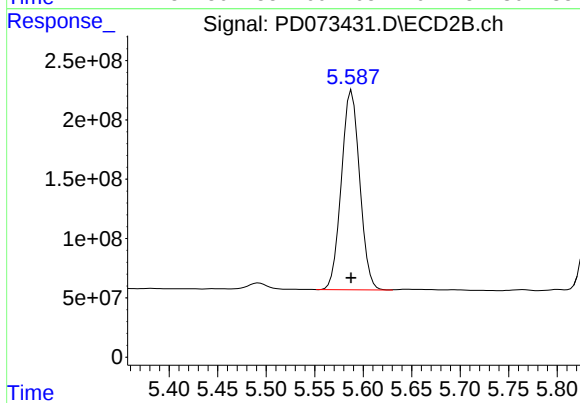
#7 delta-BHC

R.T.: 4.712 min
Delta R.T.: 0.001 min
Response: 2920506620
Conc: 41.57 ng/ml



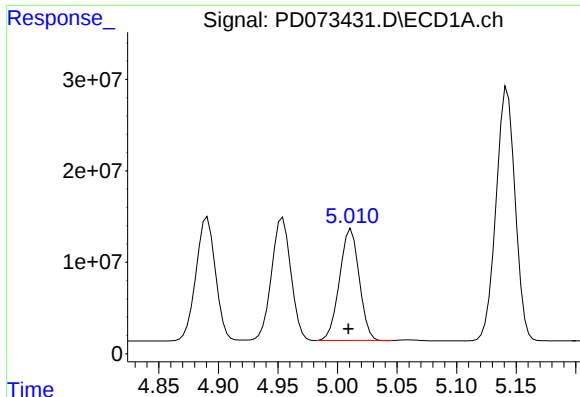
#8 Heptachlor epoxide

R.T.: 4.643 min
Delta R.T.: 0.002 min
Response: 150379576
Conc: 50.63 ng/ml



#8 Heptachlor epoxide

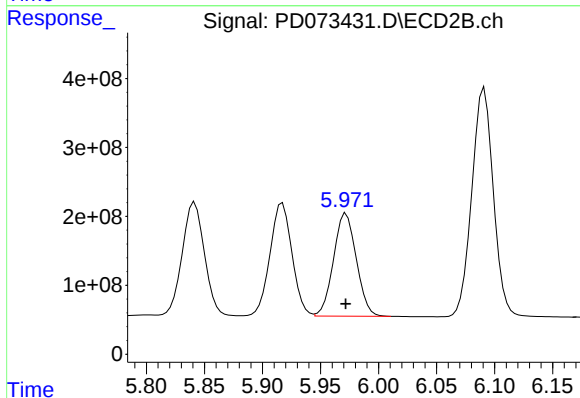
R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 2207958512
Conc: 49.34 ng/ml



#9 Endosulfan I

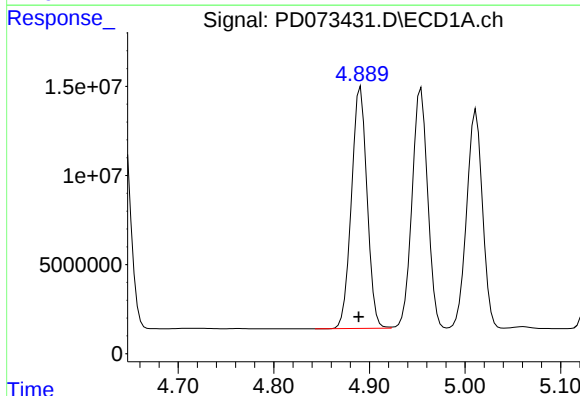
R.T.: 5.011 min
Delta R.T.: 0.002 min
Response: 139960020
Conc: 50.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



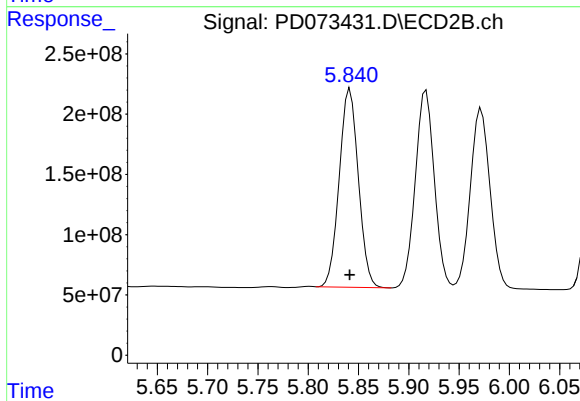
#9 Endosulfan I

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 2040137911
Conc: 51.39 ng/ml



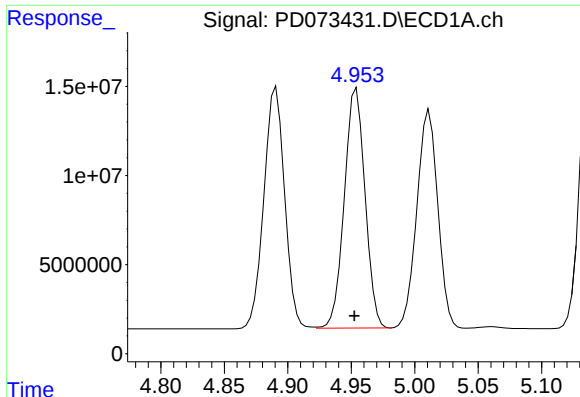
#10 trans-Chlordane

R.T.: 4.891 min
Delta R.T.: 0.002 min
Response: 154208969
Conc: 52.15 ng/ml



#10 trans-Chlordane

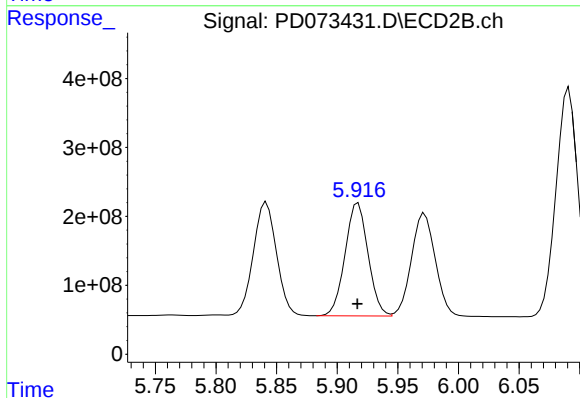
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 2174444735
Conc: 51.31 ng/ml



#11 cis-Chlordane

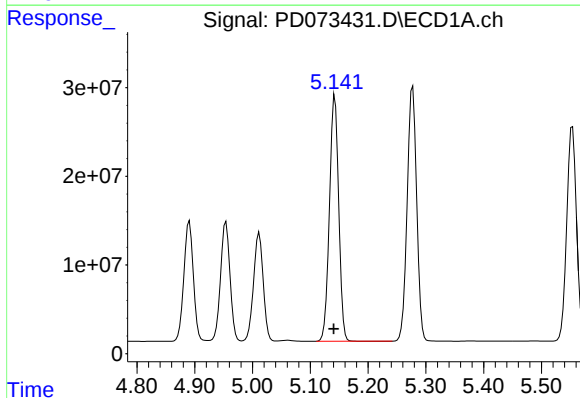
R.T.: 4.954 min
Delta R.T.: 0.002 min
Response: 152573674
Conc: 50.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



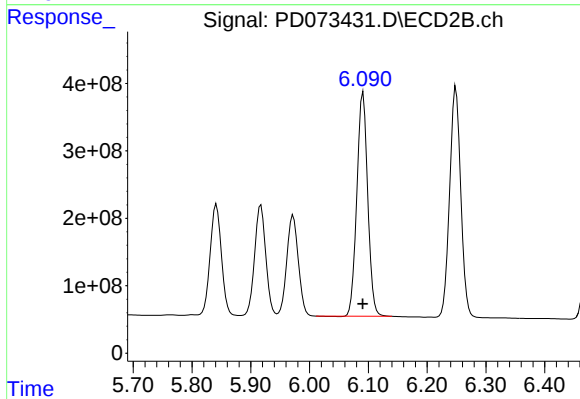
#11 cis-Chlordane

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 2160013144
Conc: 50.64 ng/ml



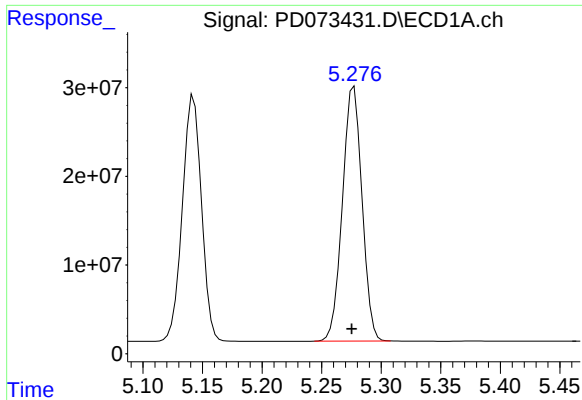
#12 4,4'-DDE

R.T.: 5.143 min
Delta R.T.: 0.002 min
Response: 308522798
Conc: 105.16 ng/ml



#12 4,4'-DDE

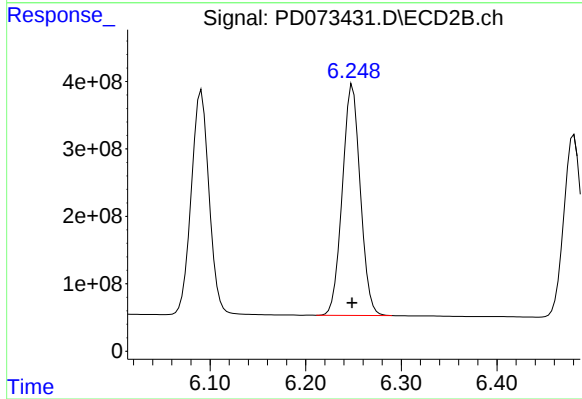
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 4264474789
Conc: 102.80 ng/ml



#13 Dieldrin

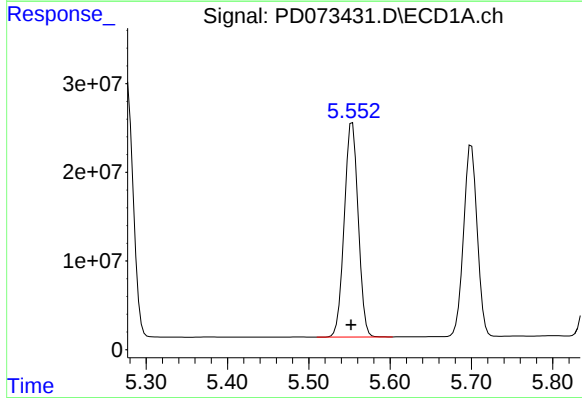
R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 328479556
Conc: 107.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



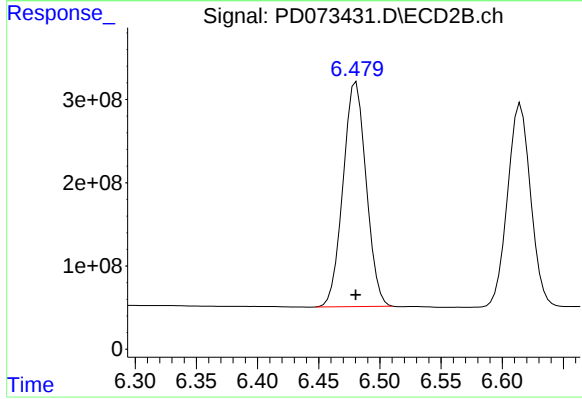
#13 Dieldrin

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 4489508833
Conc: 109.19 ng/ml



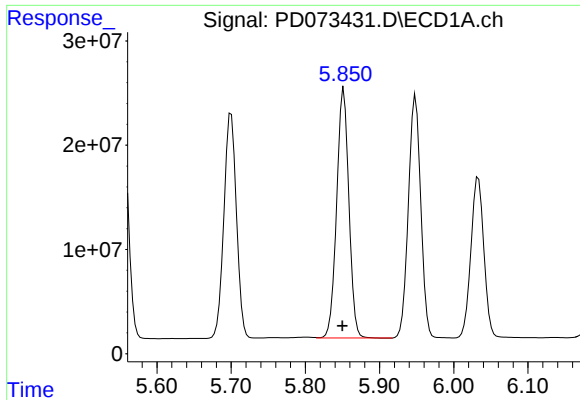
#14 Endrin

R.T.: 5.554 min
Delta R.T.: 0.002 min
Response: 286734337
Conc: 108.29 ng/ml



#14 Endrin

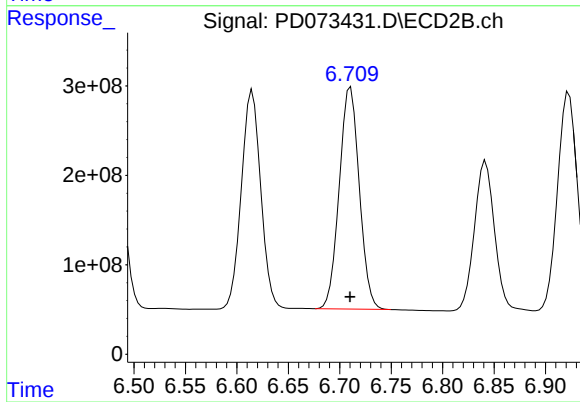
R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 3549106631
Conc: 105.50 ng/ml



#15 Endosulfan II

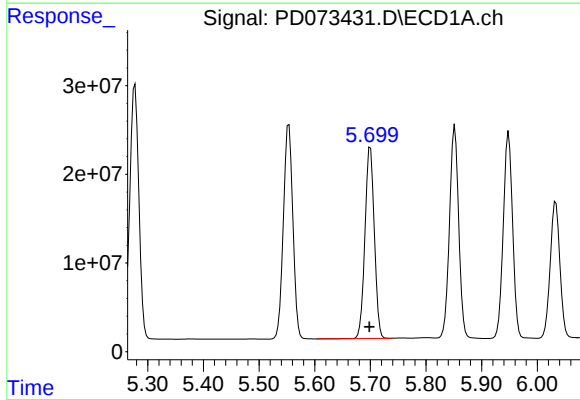
R.T.: 5.852 min
Delta R.T.: 0.002 min
Response: 274614825
Conc: 103.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



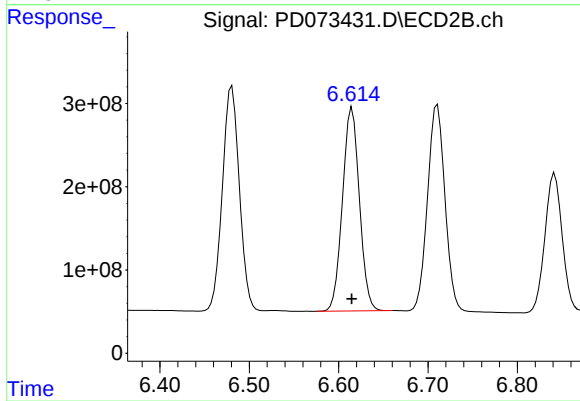
#15 Endosulfan II

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 3367056887
Conc: 102.50 ng/ml



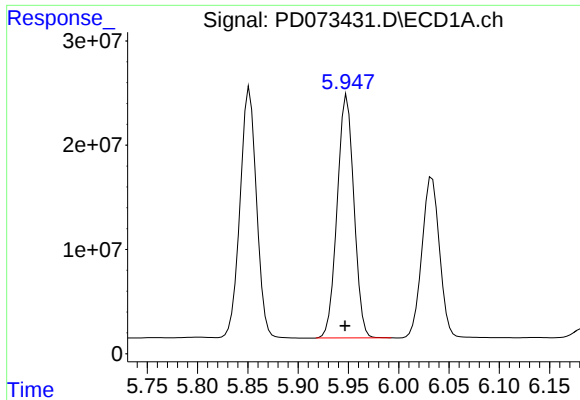
#16 4,4'-DDD

R.T.: 5.700 min
Delta R.T.: 0.002 min
Response: 252586196
Conc: 105.44 ng/ml



#16 4,4'-DDD

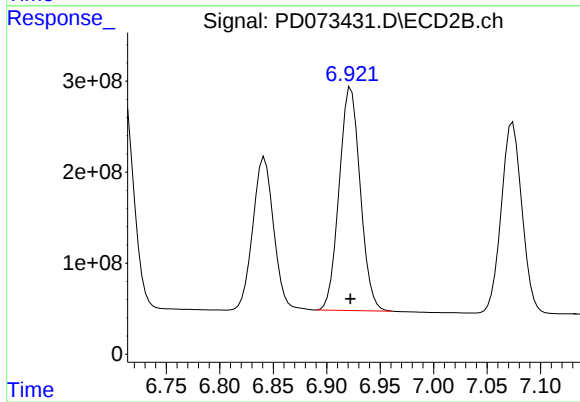
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 3211837377
Conc: 101.31 ng/ml



#17 4,4'-DDT

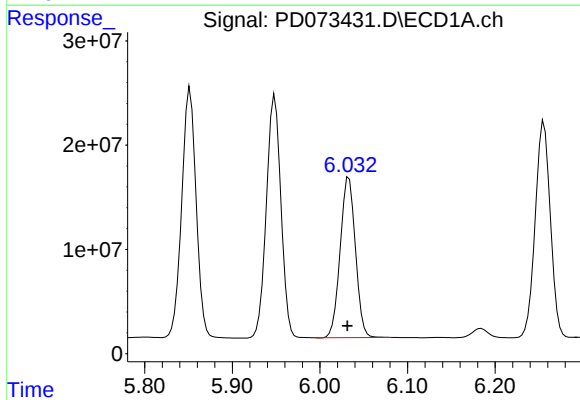
R.T.: 5.949 min
Delta R.T.: 0.002 min
Response: 269459321
Conc: 111.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



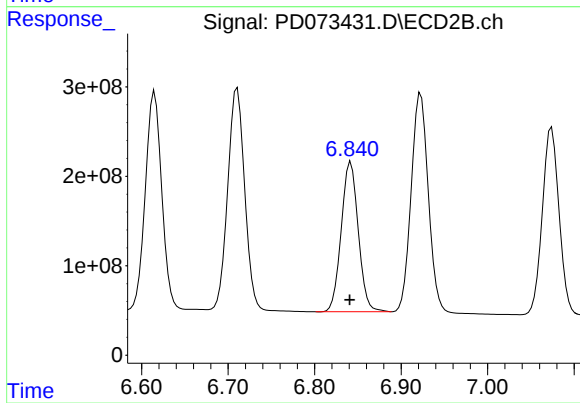
#17 4,4'-DDT

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 3368813569
Conc: 111.63 ng/ml



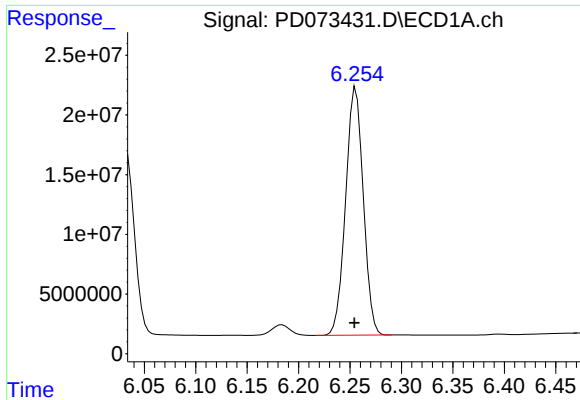
#18 Endrin aldehyde

R.T.: 6.033 min
Delta R.T.: 0.002 min
Response: 186285054
Conc: 87.66 ng/ml



#18 Endrin aldehyde

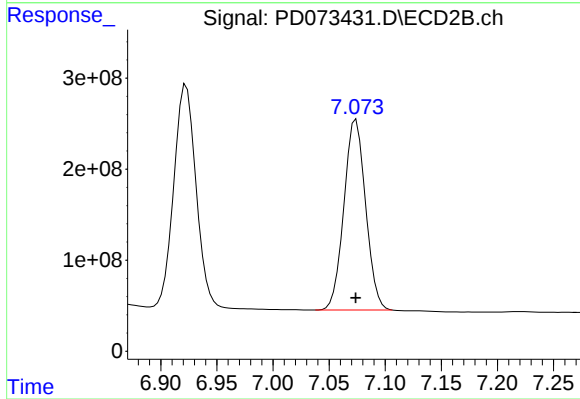
R.T.: 6.842 min
Delta R.T.: 0.001 min
Response: 2276252183
Conc: 88.53 ng/ml



#19 Endosulfan Sulfate

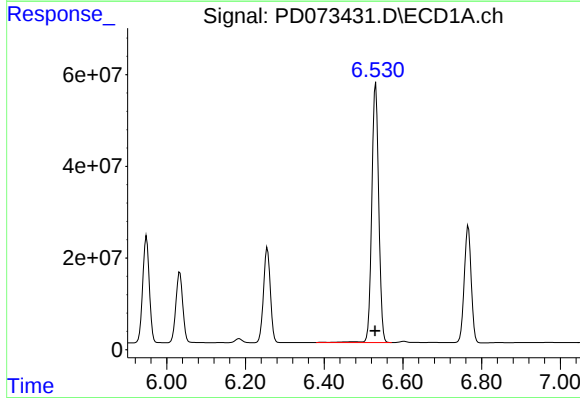
R.T.: 6.256 min
Delta R.T.: 0.001 min
Response: 248299544
Conc: 99.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



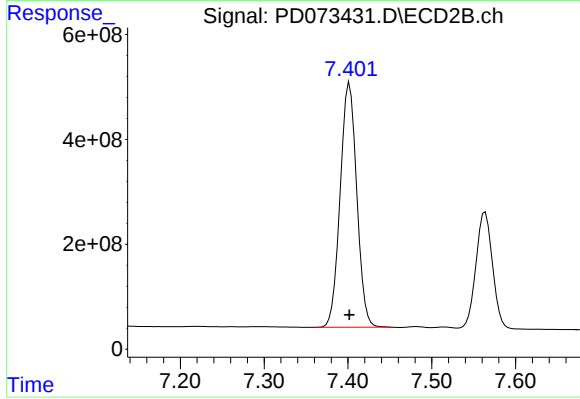
#19 Endosulfan Sulfate

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 2810917496
Conc: 101.50 ng/ml



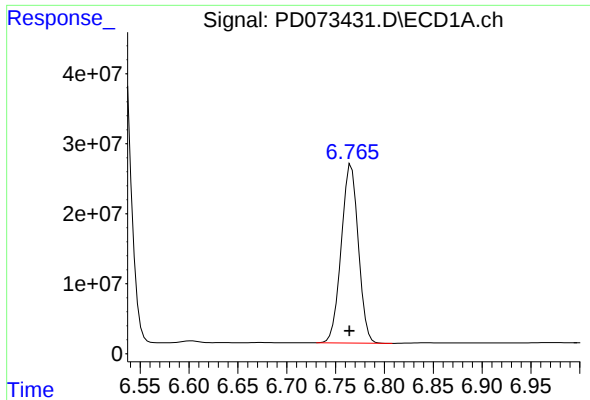
#20 Methoxychlor

R.T.: 6.531 min
Delta R.T.: 0.001 min
Response: 694103861
Conc: 520.08 ng/ml



#20 Methoxychlor

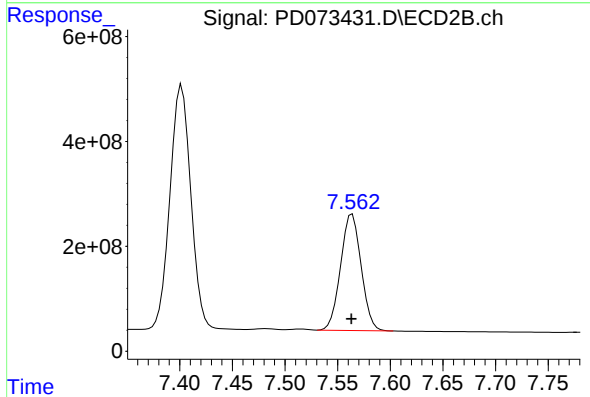
R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 6416720544
Conc: 520.21 ng/ml



#21 Endrin ketone

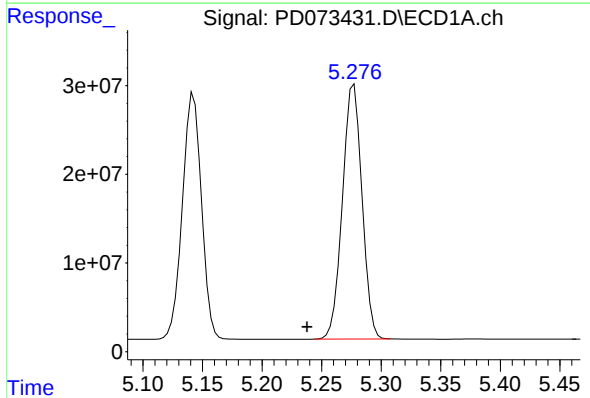
R.T.: 6.766 min
Delta R.T.: 0.002 min
Response: 310390763
Conc: 103.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



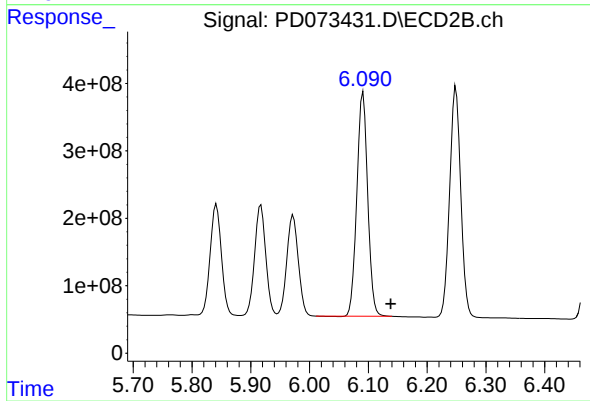
#21 Endrin ketone

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 3024113883
Conc: 101.96 ng/ml



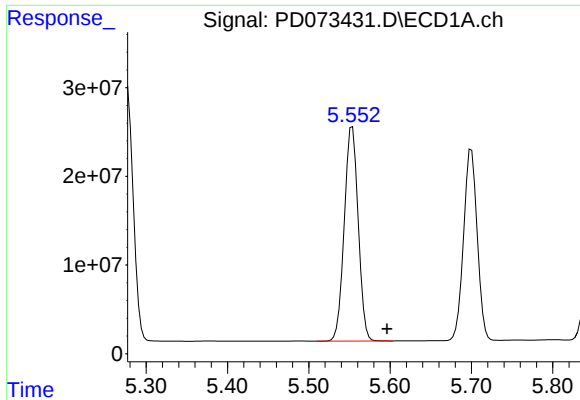
#22 Toxaphene-1

R.T.: 5.277 min
Delta R.T.: 0.039 min
Response: 328479556
Conc: 24830.33 ng/ml



#22 Toxaphene-1

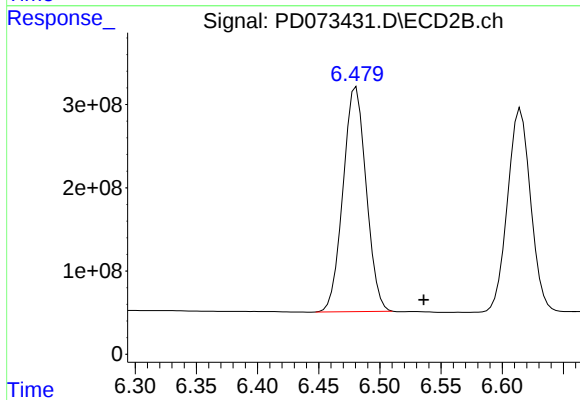
R.T.: 6.091 min
Delta R.T.: -0.047 min
Response: 4264474789
Conc: 14309.17 ng/ml



#23 Toxaphene-2

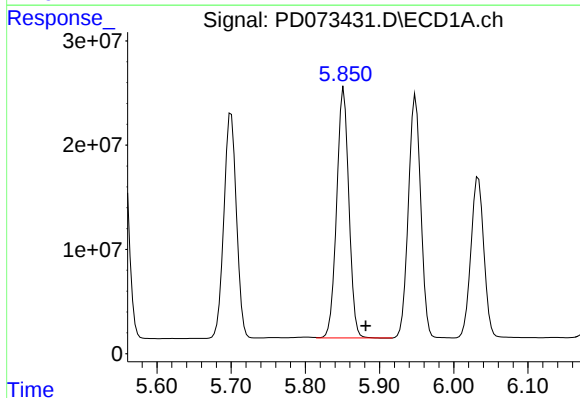
R.T.: 5.554 min
Delta R.T.: -0.043 min
Response: 286734337
Conc: 17616.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



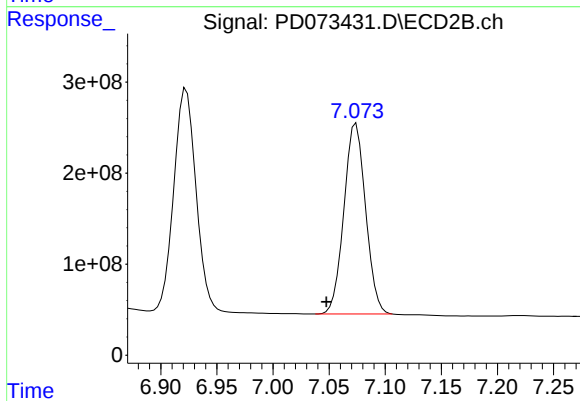
#23 Toxaphene-2

R.T.: 6.481 min
Delta R.T.: -0.055 min
Response: 3549106631
Conc: 17981.33 ng/ml



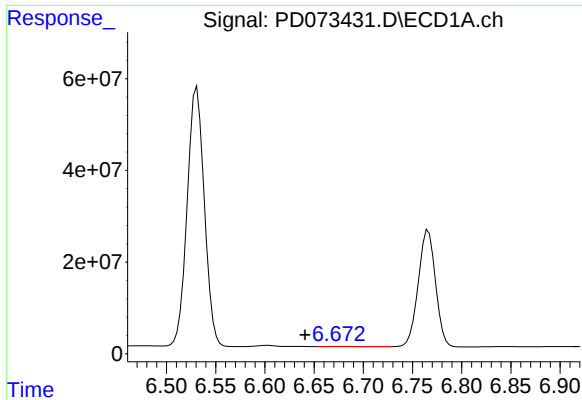
#24 Toxaphene-3

R.T.: 5.852 min
Delta R.T.: -0.030 min
Response: 274614825
Conc: 13021.13 ng/ml



#24 Toxaphene-3

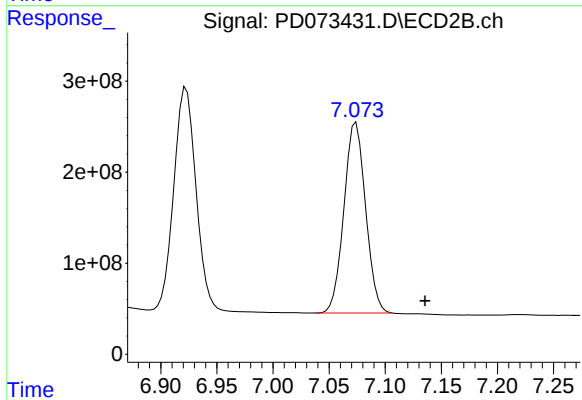
R.T.: 7.074 min
Delta R.T.: 0.026 min
Response: 2810917496
Conc: 4426.82 ng/ml



#25 Toxaphene-4

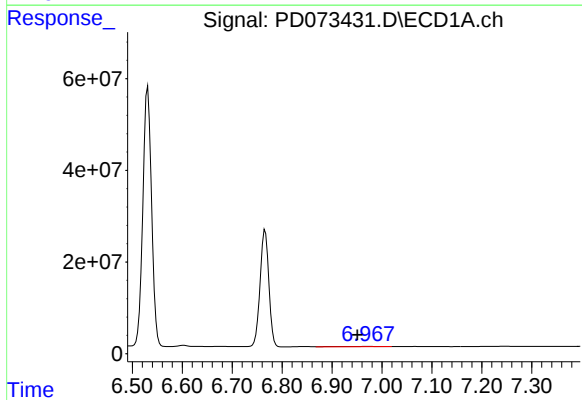
R.T.: 6.674 min
Delta R.T.: 0.034 min
Response: 380975
Conc: 4.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



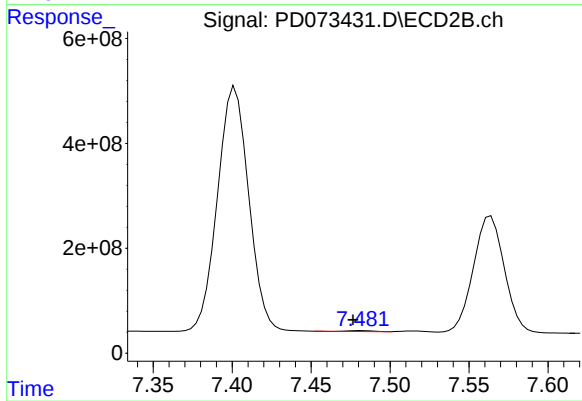
#25 Toxaphene-4

R.T.: 7.074 min
Delta R.T.: -0.061 min
Response: 2810917496
Conc: 6151.51 ng/ml



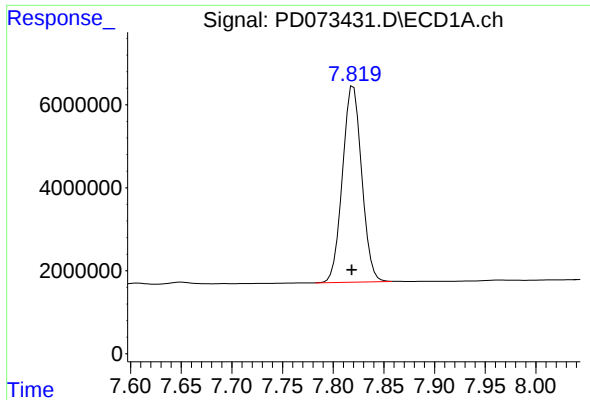
#26 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: 0.020 min
Response: 2708977
Conc: 50.27 ng/ml



#26 Toxaphene-5

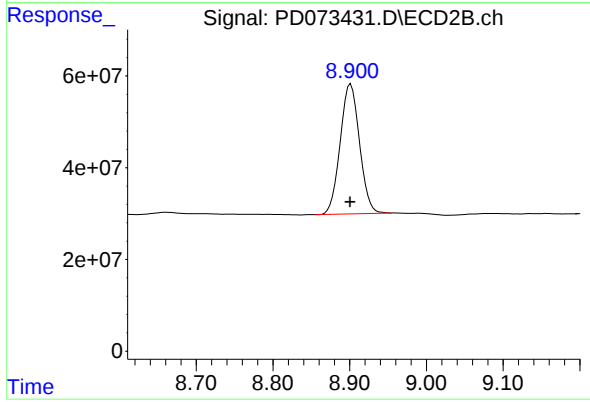
R.T.: 7.482 min
Delta R.T.: 0.006 min
Response: 18954743
Conc: 48.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.820 min
Delta R.T.: 0.002 min
Response: 62375356
Conc: 24.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.000 min
Response: 497333417
Conc: 25.33 ng/ml