

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110623\
 Data File : PD079427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2023 20:39
 Operator : AR\AJ
 Sample : RESC013
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 07:16:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

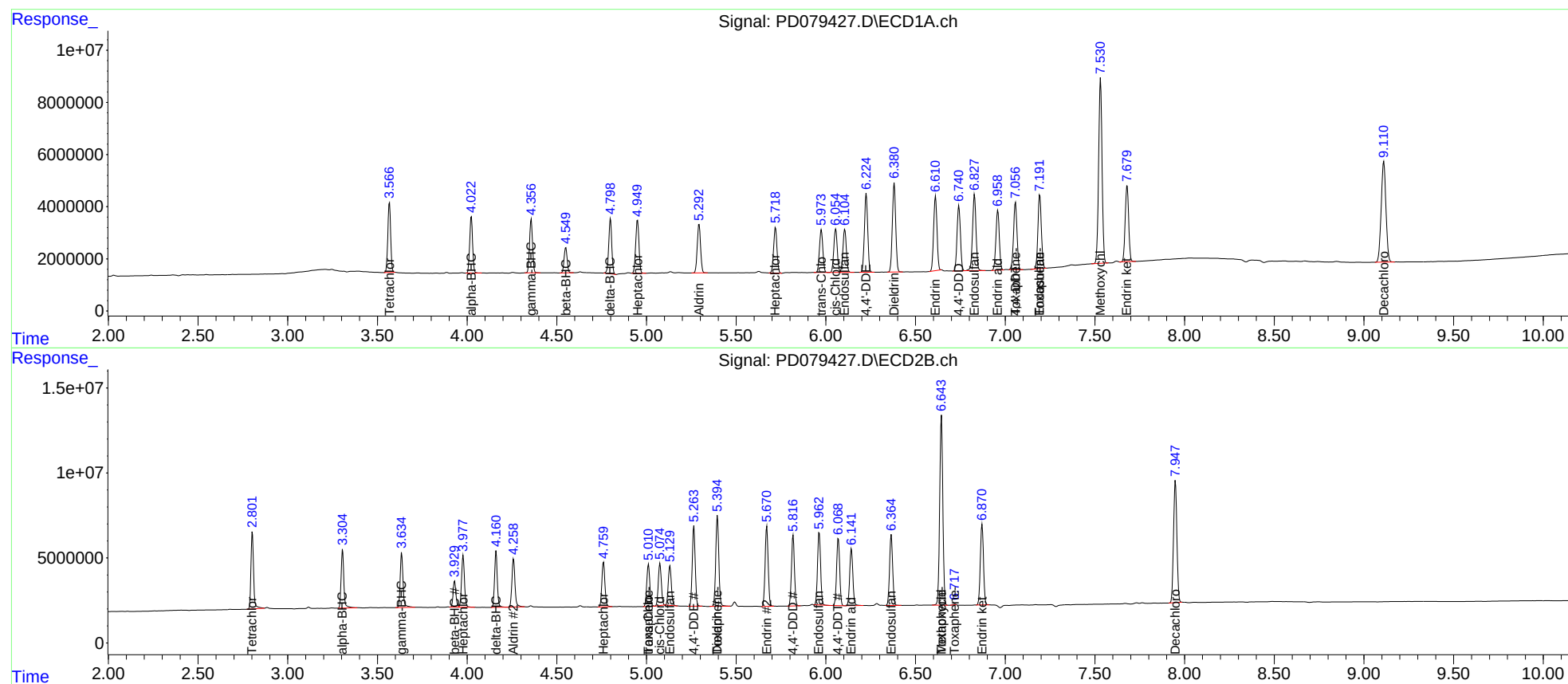
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.803	29393211	46028661	20.127	20.124
27)	SA Decachlor...	9.111	7.949	70424015	93099368	39.686	38.995
Target Compounds							
2)	A alpha-BHC	4.024	3.306	24466626	36242144	9.875	9.996
3)	MA gamma-BHC...	4.358	3.635	23649195	34868504	10.010	10.149
4)	MA Heptachlor	4.950	3.978	25692325	34081753	10.258	10.216
5)	MB Aldrin	5.293	4.259	24170887	33477289	10.307	10.289
6)	B beta-BHC	4.550	3.931	11436450	16396319	10.533	10.012
7)	B delta-BHC	4.799	4.162	24927090	34767332	10.003	9.731
8)	B Heptachlo...	5.719	4.761	22683480	31091030	10.232	10.052
9)	A Endosulfan I	6.106	5.131	21693975	27408081	10.494	9.887
10)	B trans-Chl...	5.975	5.011	21467250	29298988	10.089	9.869
11)	B cis-Chlor...	6.055	5.075	22131698	29021712	10.162	9.561
12)	B 4,4'-DDE	6.225	5.264	38720621	54393536	19.613	19.425
13)	MA Dieldrin	6.381	5.396	44542572	63540105	20.248	19.955
14)	MA Endrin	6.612	5.671	37126648	55405235	20.348	20.230
15)	B Endosulfa...	6.829	5.963	39002420	50710025	20.501	19.525
16)	A 4,4'-DDD	6.742	5.818	32699514	47393398	20.186	20.132
17)	MA 4,4'-DDT	7.057	6.070	34570337	47752889	20.292	19.880
18)	B Endrin al...	6.959	6.143	30119549	41194790	20.208	20.357
19)	B Endosulfa...	7.193	6.365	37368862	49538510	20.069	19.937
20)	A Methoxychlor	7.532	6.645	94049230	135.9E6	102.022	105.728
21)	B Endrin ke...	7.680	6.871	39068022	57810900	19.996	20.335
22)	Toxaphene-1	0.000	5.011	0	29298988	N.D.	1752.236
23)	Toxaphene-2	0.000	5.396	0	63540105	N.D.	3781.137
24)	Toxaphene-3	7.057f	6.645	34570337	135.9E6	615.589	2360.003 #
25)	Toxaphene-4	7.193	6.719f	37368862	379132	891.402	4.817 #

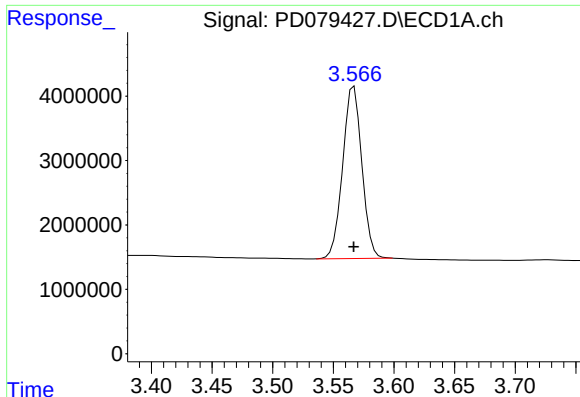
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110623\
Data File : PD079427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2023 20:39
Operator : AR\AJ
Sample : RESC013
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 07:16:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

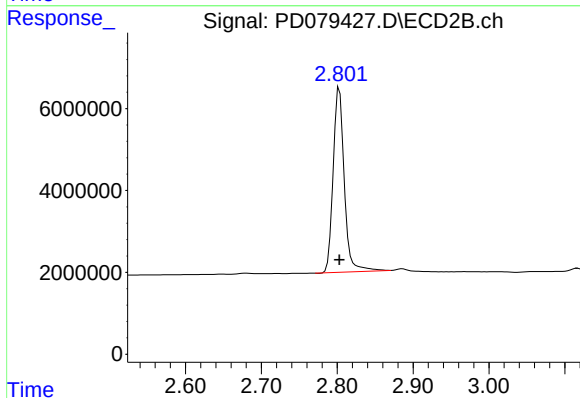
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





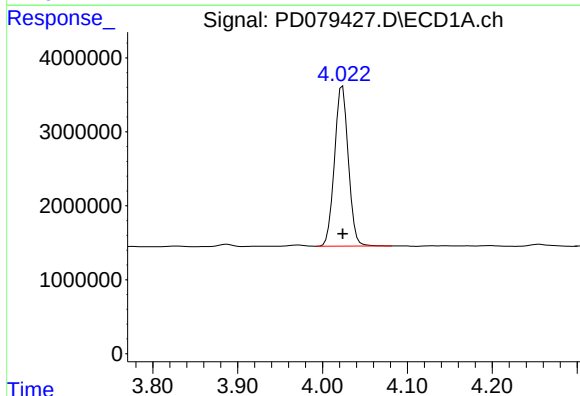
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 29393211
Conc: 20.13 ng/ml



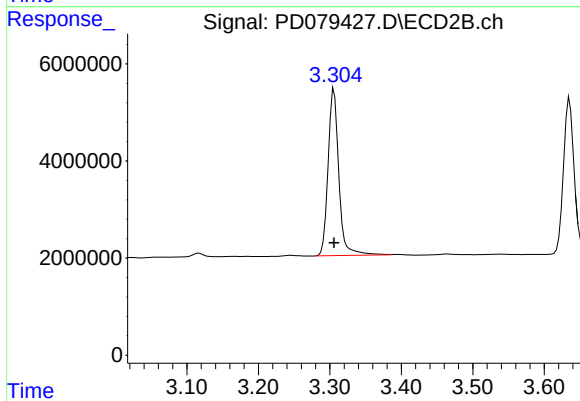
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 46028661
Conc: 20.12 ng/ml



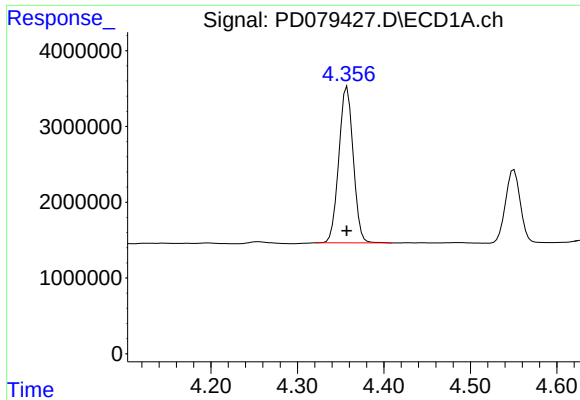
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 24466626
Conc: 9.87 ng/ml



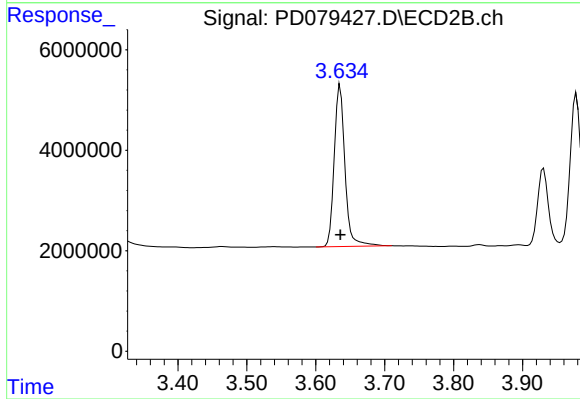
#2 alpha-BHC

R.T.: 3.306 min
Delta R.T.: 0.000 min
Response: 36242144
Conc: 10.00 ng/ml



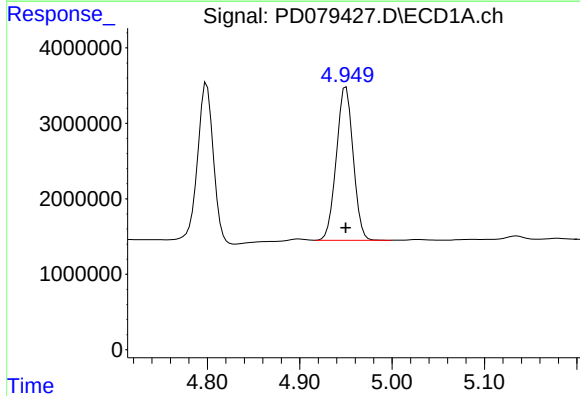
#3 gamma-BHC (Lindane)

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 23649195
Conc: 10.01 ng/ml



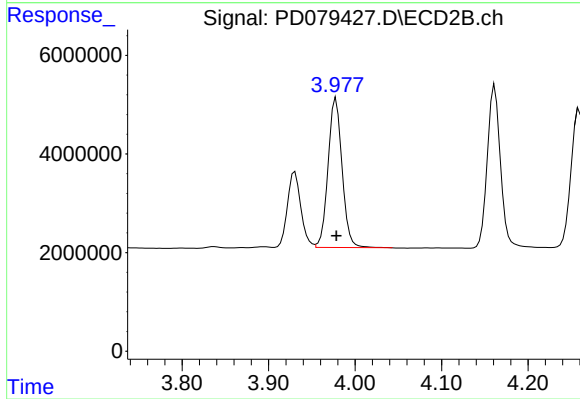
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 34868504
Conc: 10.15 ng/ml



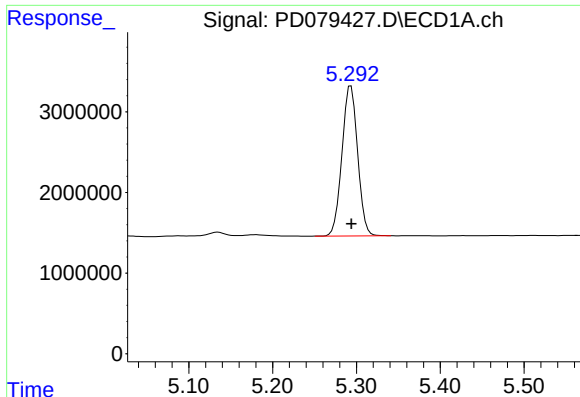
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 25692325
Conc: 10.26 ng/ml



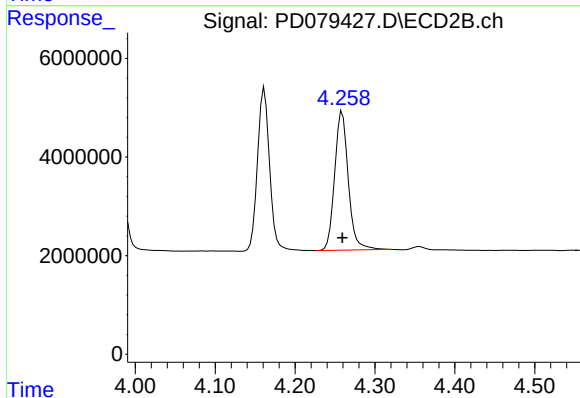
#4 Heptachlor

R.T.: 3.978 min
Delta R.T.: 0.000 min
Response: 34081753
Conc: 10.22 ng/ml



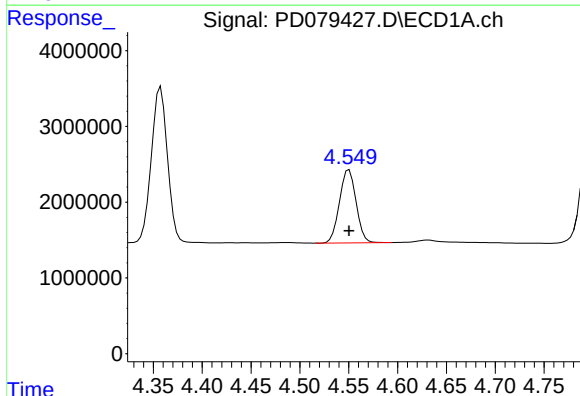
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 24170887
Conc: 10.31 ng/ml



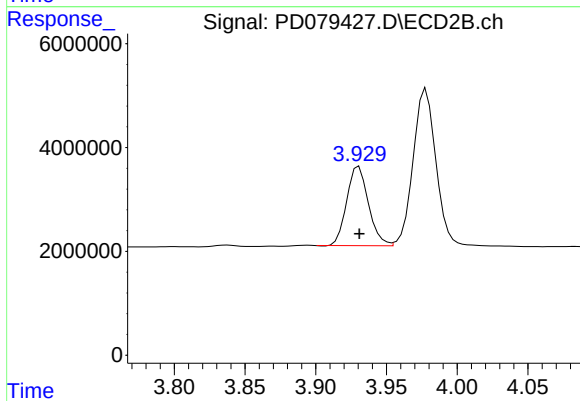
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 33477289
Conc: 10.29 ng/ml



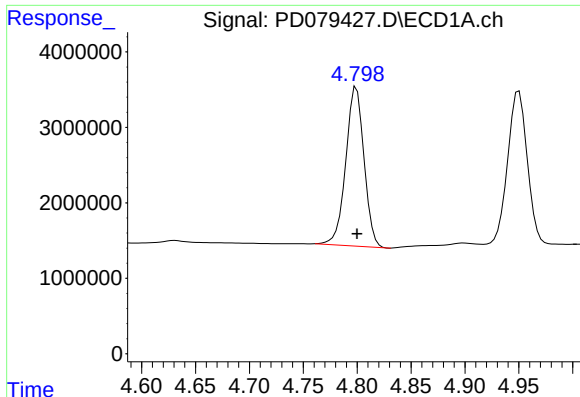
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 11436450
Conc: 10.53 ng/ml



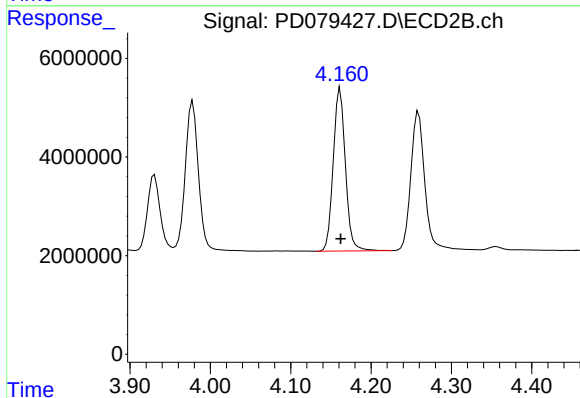
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 16396319
Conc: 10.01 ng/ml



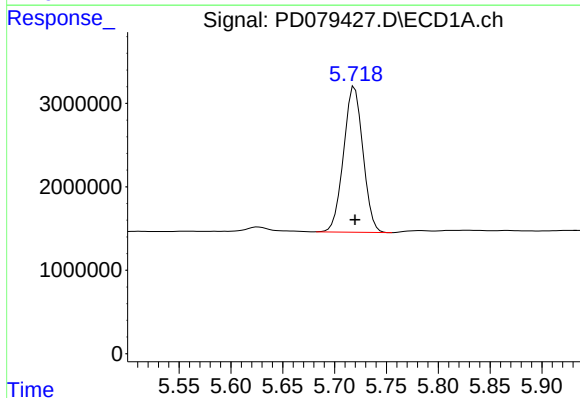
#7 delta-BHC

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 24927090
Conc: 10.00 ng/ml



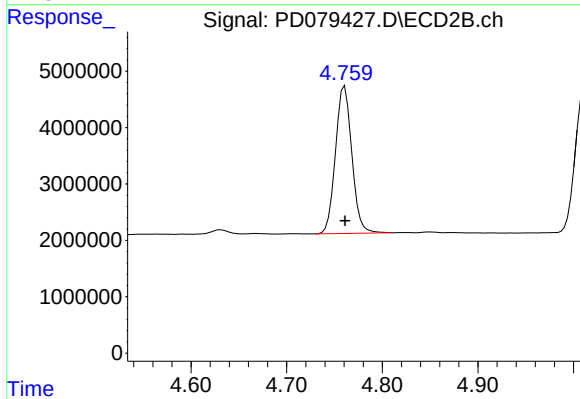
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.000 min
Response: 34767332
Conc: 9.73 ng/ml



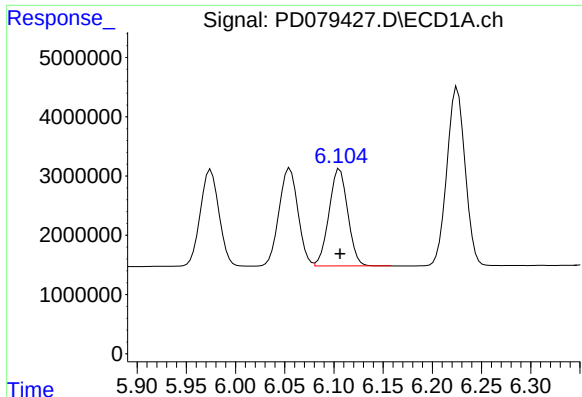
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 22683480
Conc: 10.23 ng/ml



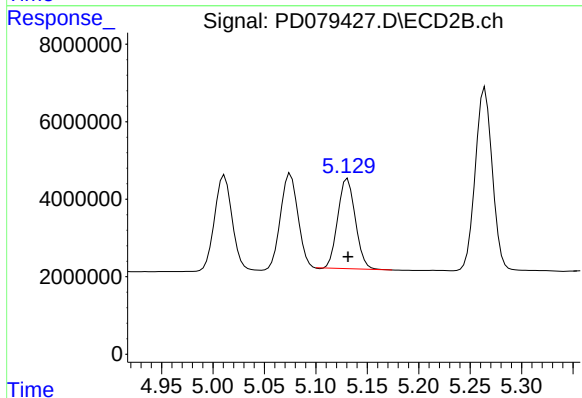
#8 Heptachlor epoxide

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 31091030
Conc: 10.05 ng/ml



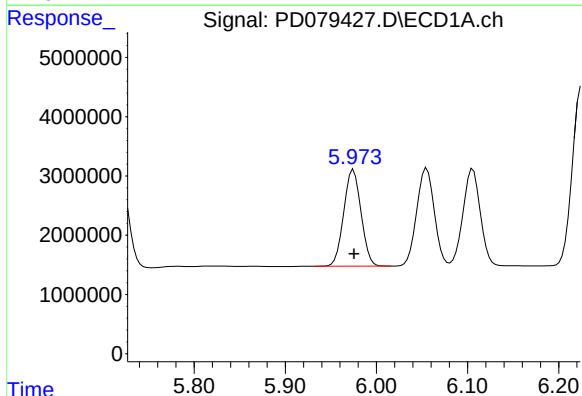
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 21693975
Conc: 10.49 ng/ml



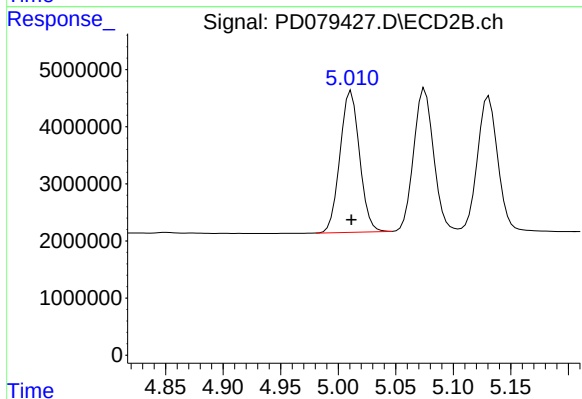
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 27408081
Conc: 9.89 ng/ml



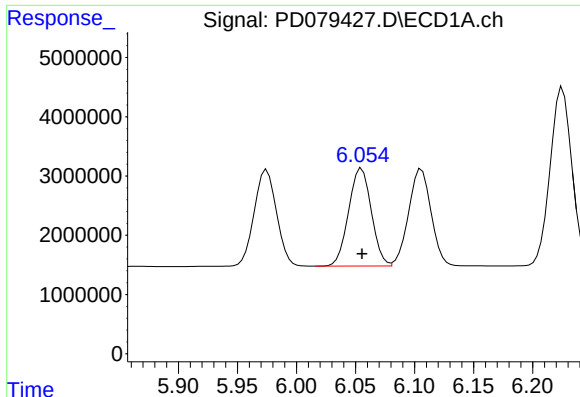
#10 trans-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 21467250
Conc: 10.09 ng/ml



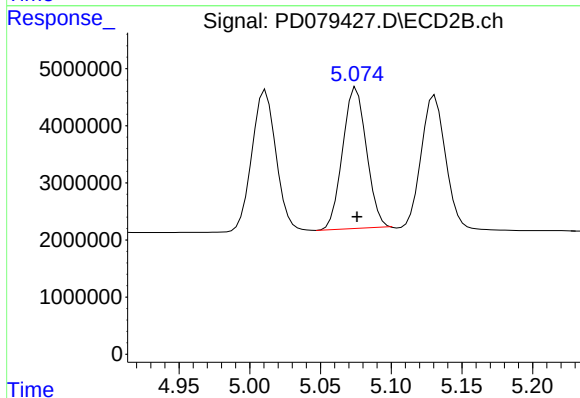
#10 trans-Chlordane

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 29298988
Conc: 9.87 ng/ml



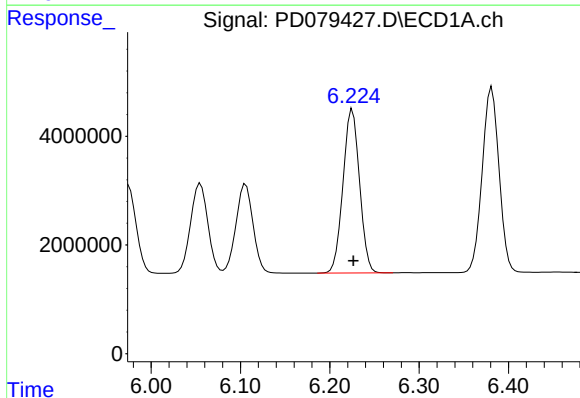
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 22131698
Conc: 10.16 ng/ml



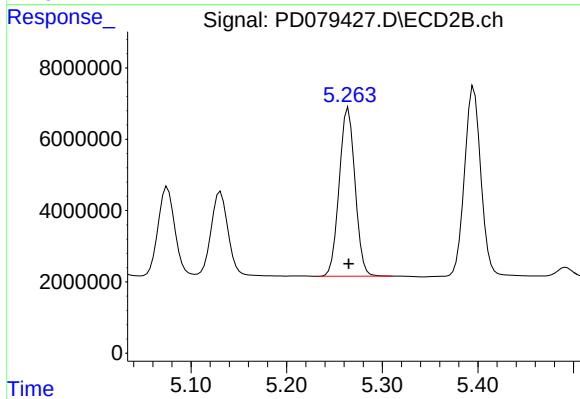
#11 cis-Chlordane

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 29021712
Conc: 9.56 ng/ml



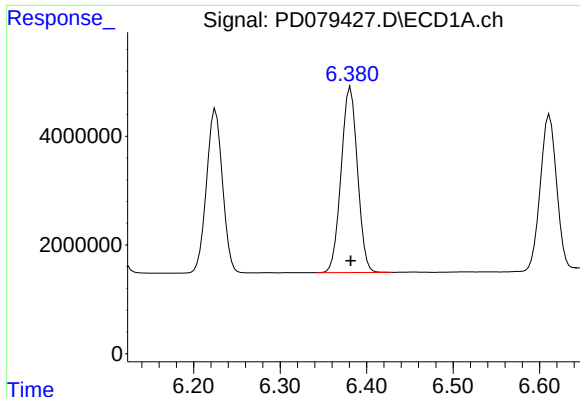
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 38720621
Conc: 19.61 ng/ml



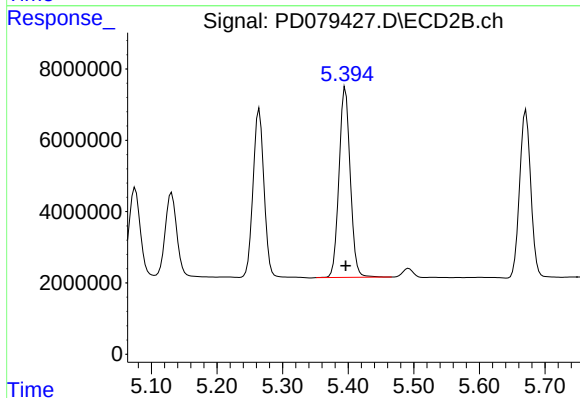
#12 4,4'-DDE

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 54393536
Conc: 19.43 ng/ml



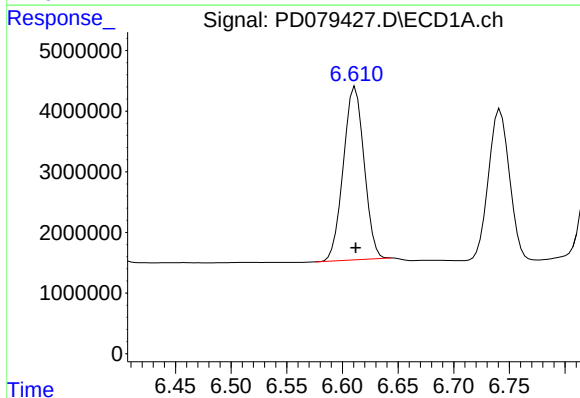
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 44542572
Conc: 20.25 ng/ml



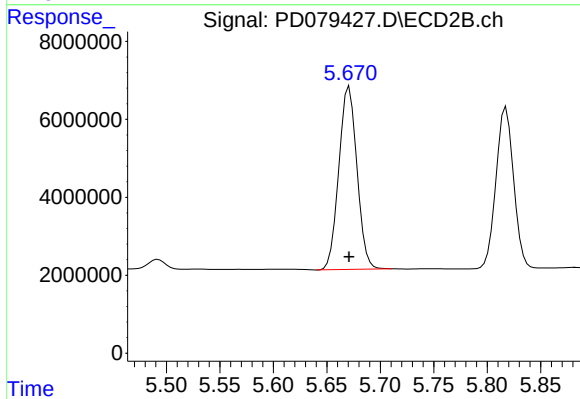
#13 Dieldrin

R.T.: 5.396 min
Delta R.T.: 0.000 min
Response: 63540105
Conc: 19.95 ng/ml



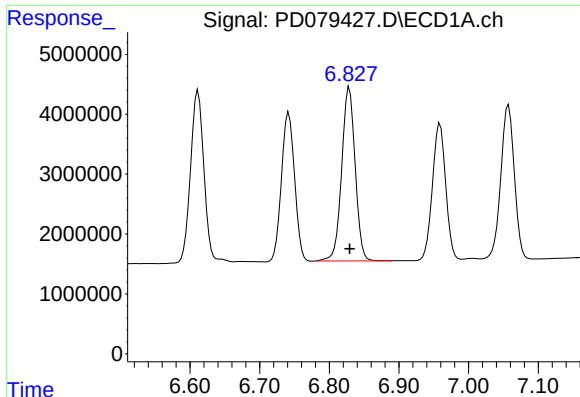
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 37126648
Conc: 20.35 ng/ml



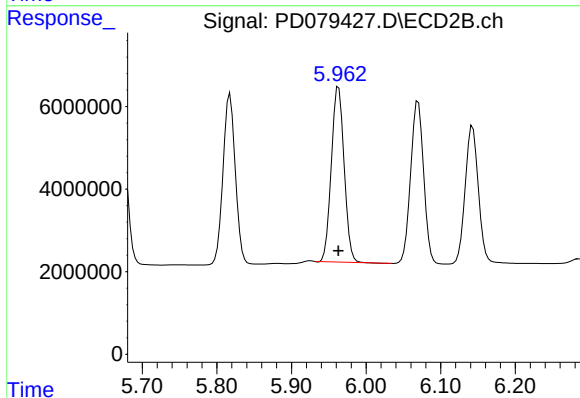
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 55405235
Conc: 20.23 ng/ml



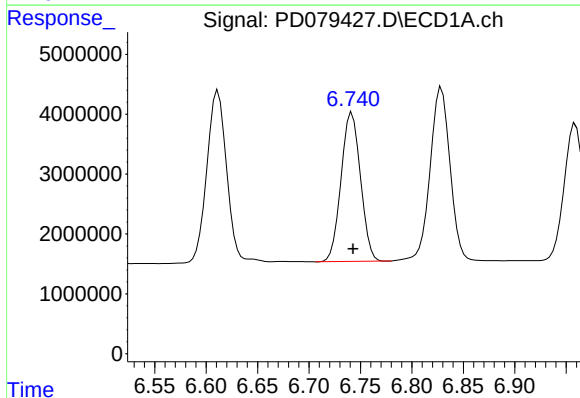
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 39002420
Conc: 20.50 ng/ml



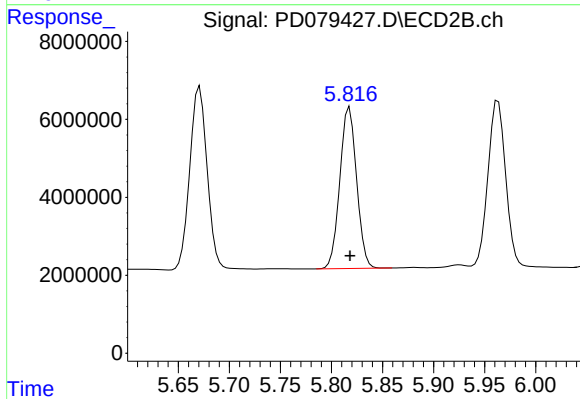
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.000 min
Response: 50710025
Conc: 19.53 ng/ml



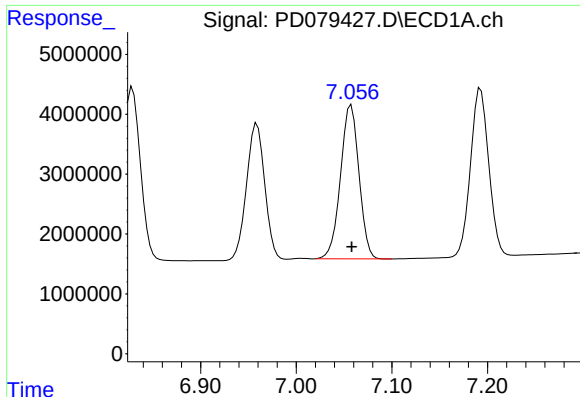
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 32699514
Conc: 20.19 ng/ml



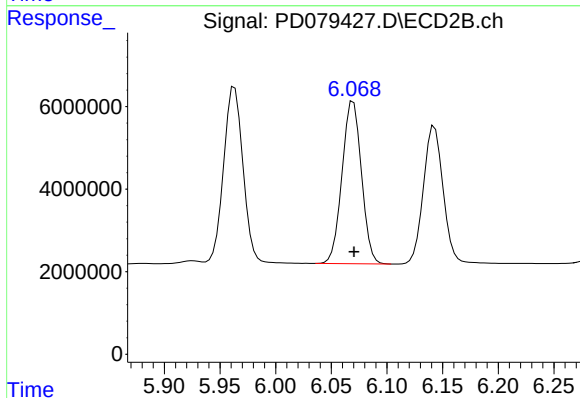
#16 4,4'-DDD

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 47393398
Conc: 20.13 ng/ml



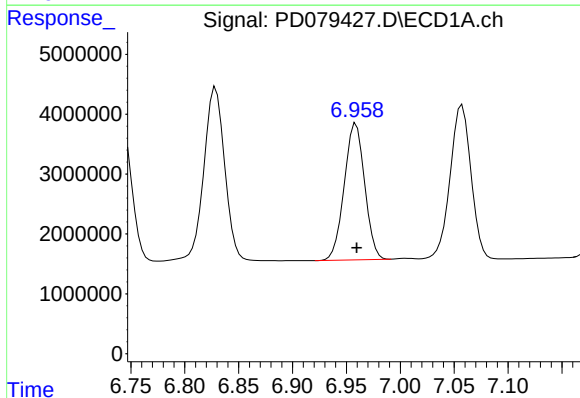
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 34570337
Conc: 20.29 ng/ml



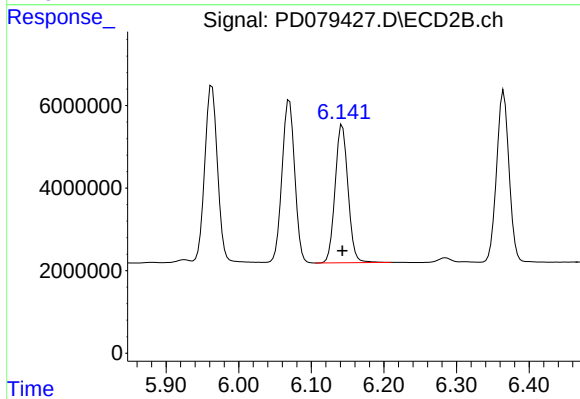
#17 4,4'-DDT

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 47752889
Conc: 19.88 ng/ml



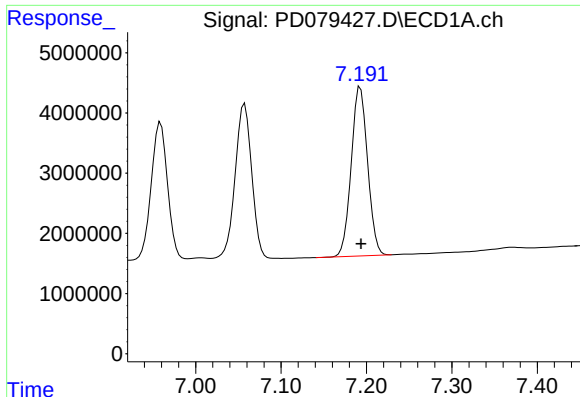
#18 Endrin aldehyde

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 30119549
Conc: 20.21 ng/ml



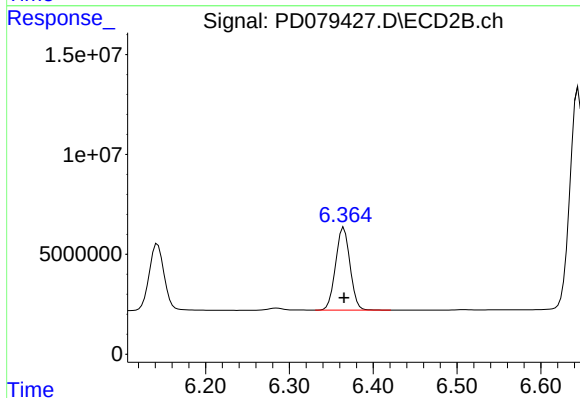
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 41194790
Conc: 20.36 ng/ml



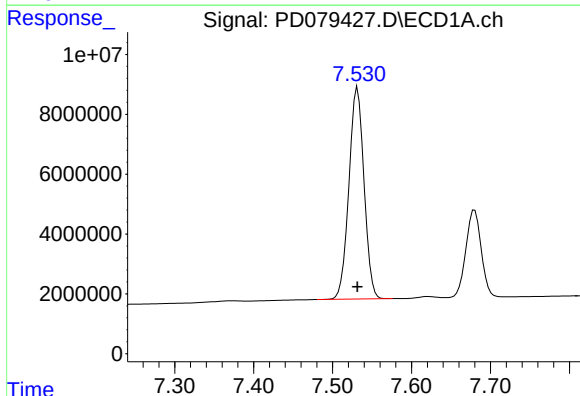
#19 Endosulfan Sulfate

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 37368862
Conc: 20.07 ng/ml



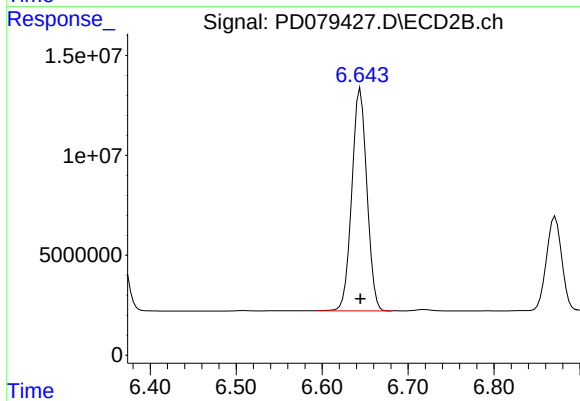
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 49538510
Conc: 19.94 ng/ml



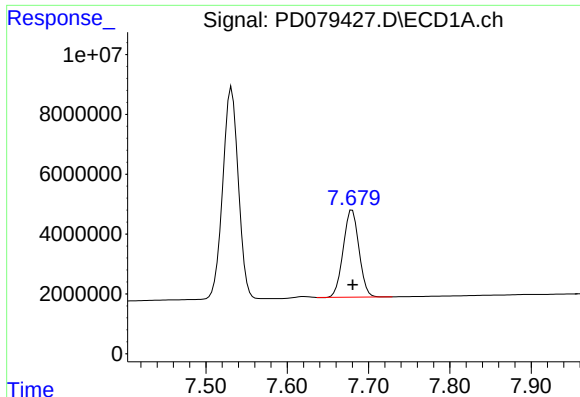
#20 Methoxychlor

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 94049230
Conc: 102.02 ng/ml



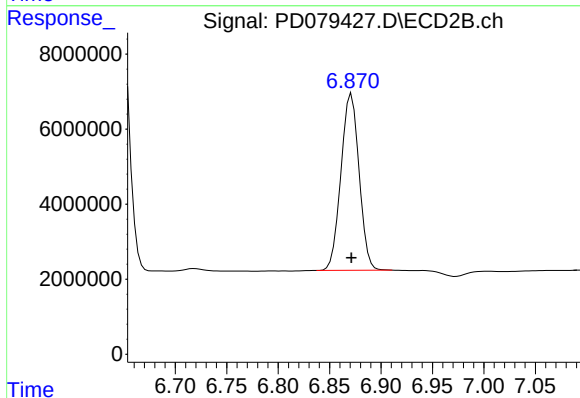
#20 Methoxychlor

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 135899570
Conc: 105.73 ng/ml



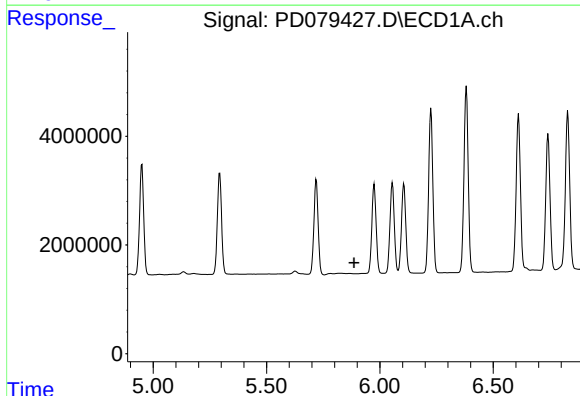
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 39068022
Conc: 20.00 ng/ml



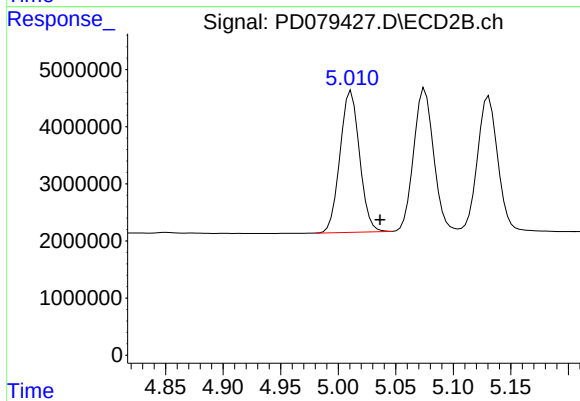
#21 Endrin ketone

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 57810900
Conc: 20.33 ng/ml



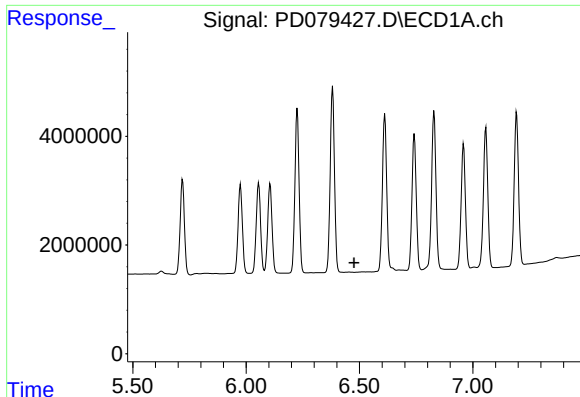
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



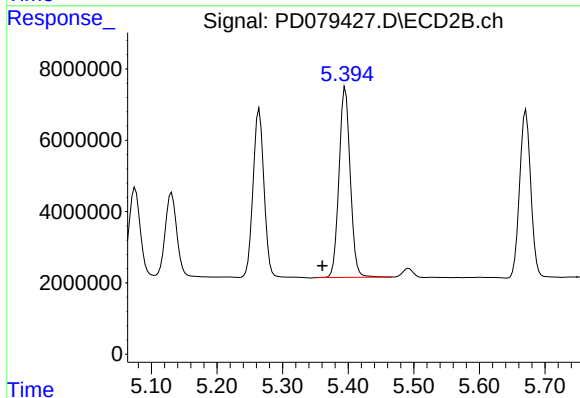
#22 Toxaphene-1

R.T.: 5.011 min
Delta R.T.: -0.025 min
Response: 29298988
Conc: 1752.24 ng/ml



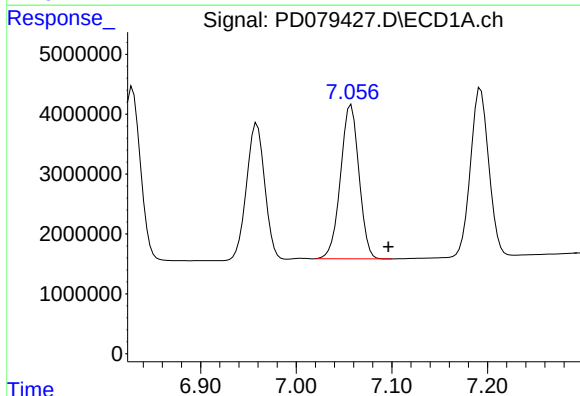
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



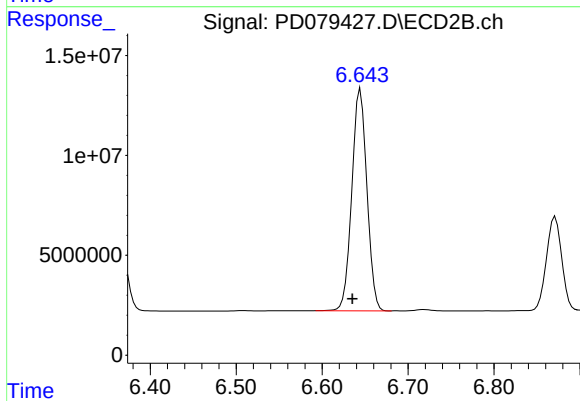
#23 Toxaphene-2

R.T.: 5.396 min
Delta R.T.: 0.035 min
Response: 63540105
Conc: 3781.14 ng/ml



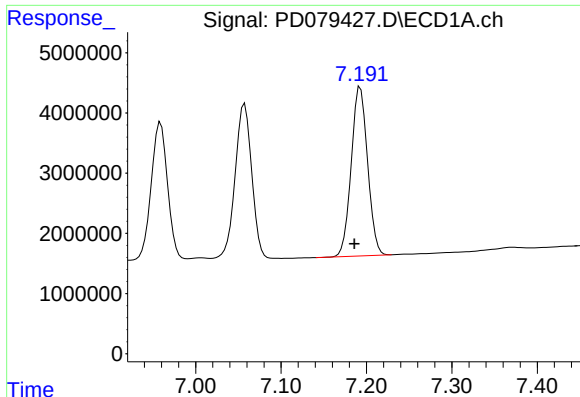
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 34570337
Conc: 615.59 ng/ml



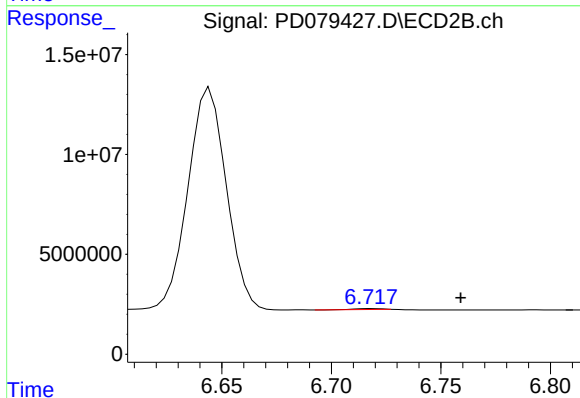
#24 Toxaphene-3

R.T.: 6.645 min
Delta R.T.: 0.009 min
Response: 135899570
Conc: 2360.00 ng/ml



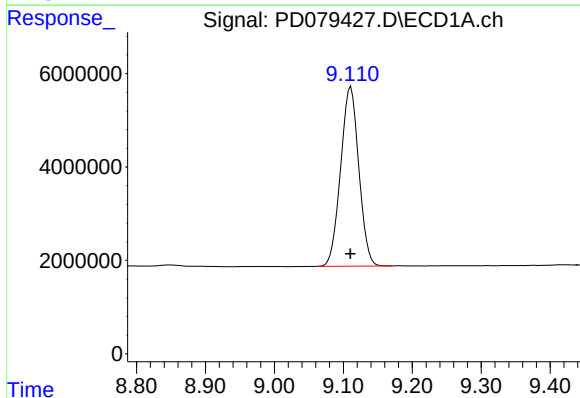
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.007 min
Response: 37368862
Conc: 891.40 ng/ml



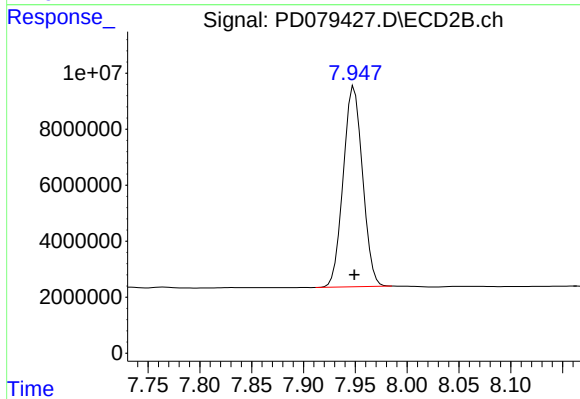
#25 Toxaphene-4

R.T.: 6.719 min
Delta R.T.: -0.040 min
Response: 379132
Conc: 4.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.000 min
Response: 70424015
Conc: 39.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 93099368
Conc: 38.99 ng/ml