

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
 Data File : PD085125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2024 15:31
 Operator : AR\AJ
 Sample : P3993-06MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:06:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 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

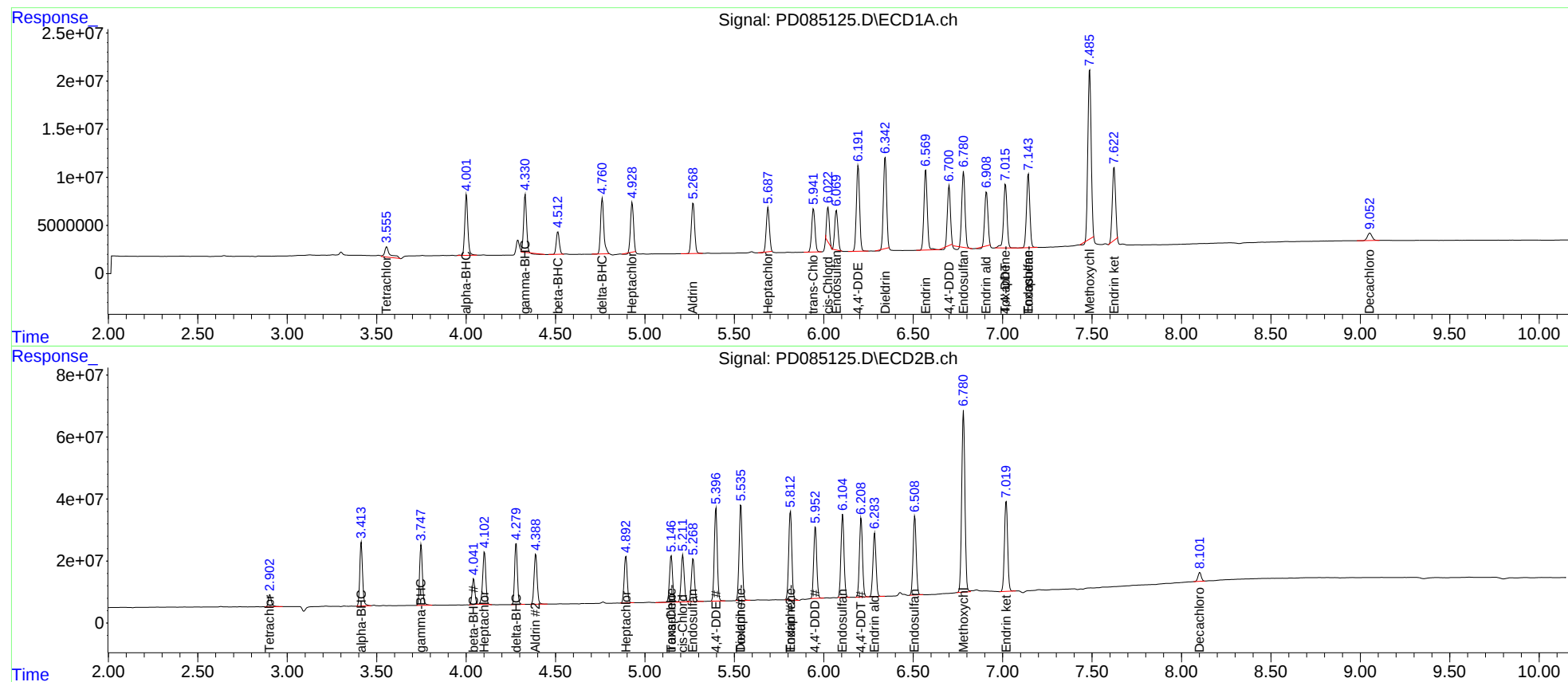
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.903	21848471	45997868	21.602	12.998 #
27)	SA Decachlor...	9.053	8.103	13876535	36502526	10.625	10.498
Target Compounds							
2)	A alpha-BHC	4.002	3.414	74686327	224.3E6	43.929	44.241
3)	MA gamma-BHC...	4.331	3.749	66125829	215.5E6	40.873	44.478
4)	MA Heptachlor	4.929	4.103	60132553	205.9E6	39.083	48.367
5)	MB Aldrin	5.270	4.390	67356886	193.7E6	42.115	43.605
6)	B beta-BHC	4.514	4.043	27998721	88381273	38.546	40.767
7)	B delta-BHC	4.762	4.280	72326265	213.8E6	44.101	43.061
8)	B Heptachlo...	5.688	4.894	56198472	177.2E6	37.680	41.838
9)	A Endosulfan I	6.071	5.270	50763497	168.0E6	36.897	43.836
10)	B trans-Chl...	5.943	5.147	58268055	182.7E6	41.314	44.406
11)	B cis-Chlor...	6.024	5.212	37505399	180.9E6	25.366	43.120 #
12)	B 4,4'-DDE	6.192	5.397	111.6E6	347.8E6	89.431	88.657
13)	MA Dieldrin	6.344	5.537	117.0E6	370.1E6	79.309	86.146
14)	MA Endrin	6.570	5.814	108.5E6	352.4E6	96.136	95.187
15)	B Endosulfa...	6.782	6.106	95606013	319.6E6	72.427	86.186
16)	A 4,4'-DDD	6.701	5.953	71158282	274.6E6	72.070	80.917
17)	MA 4,4'-DDT	7.016	6.209	89858901	303.8E6	100.387	94.981
18)	B Endrin al...	6.910	6.285	70486916	247.2E6	78.050	86.594
19)	B Endosulfa...	7.144	6.509	98634731	308.0E6	85.620	86.251
20)	A Methoxychlor	7.487	6.781	223.7E6	736.4E6	429.428	445.165
21)	B Endrin ke...	7.624	7.020	95399318	361.8E6	78.027	82.178
22)	Toxaphene-1	0.000	5.147	0	182.7E6	N.D.	7204.094
23)	Toxaphene-2	0.000	5.537	0	370.1E6	N.D.	14973.440
24)	Toxaphene-3	7.016	5.814f	89858901	352.4E6	2622.733	14935.140 #
25)	Toxaphene-4	7.144	0.000	98634731	0	3833.263	N.D. #

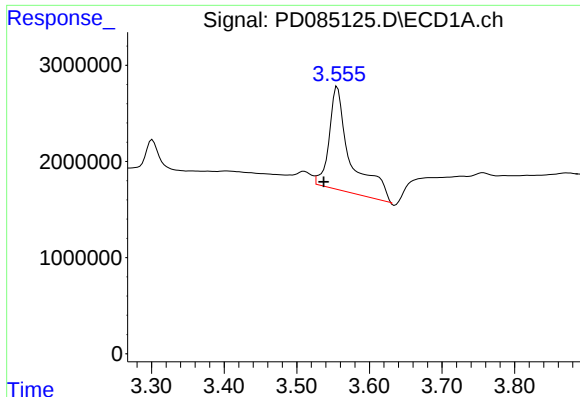
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091424\
Data File : PD085125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2024 15:31
Operator : AR\AJ
Sample : P3993-06MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:06:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

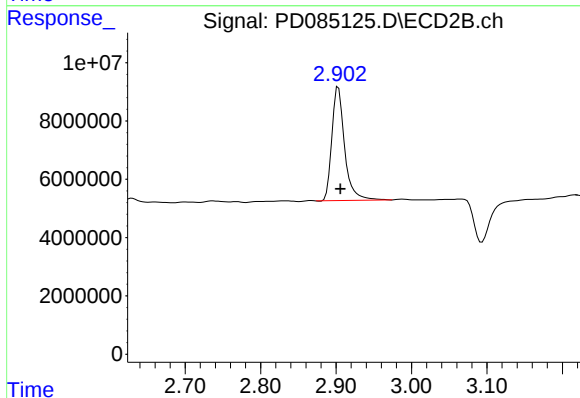
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





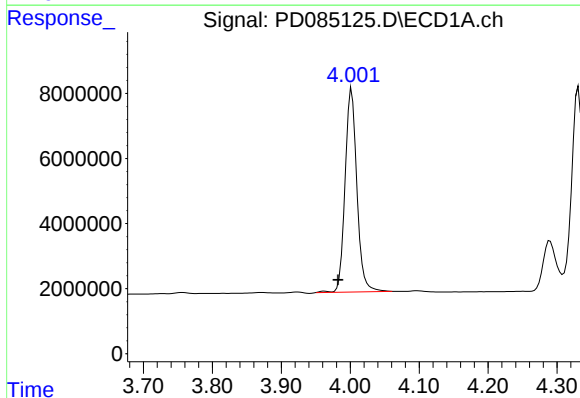
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.019 min
Response: 21848471
Conc: 21.60 ng/ml



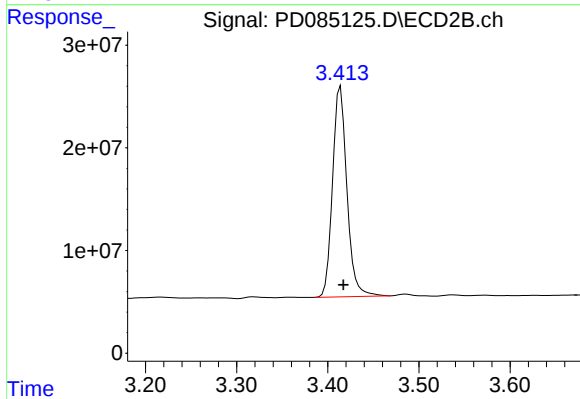
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: -0.003 min
Response: 45997868
Conc: 13.00 ng/ml



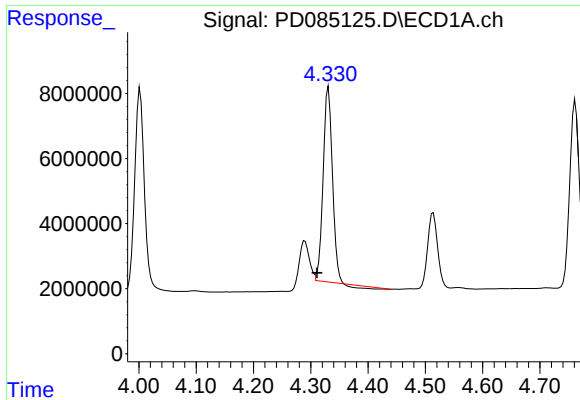
#2 alpha-BHC

R.T.: 4.002 min
Delta R.T.: 0.019 min
Response: 74686327
Conc: 43.93 ng/ml



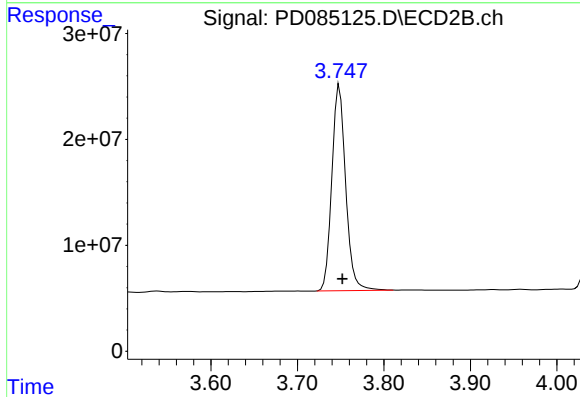
#2 alpha-BHC

R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 224310555
Conc: 44.24 ng/ml



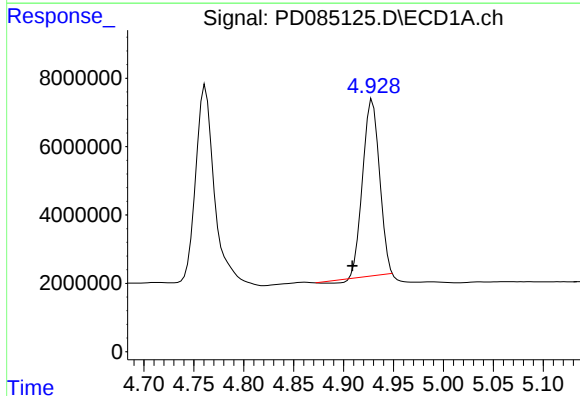
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: 0.020 min
Response: 66125829
Conc: 40.87 ng/ml



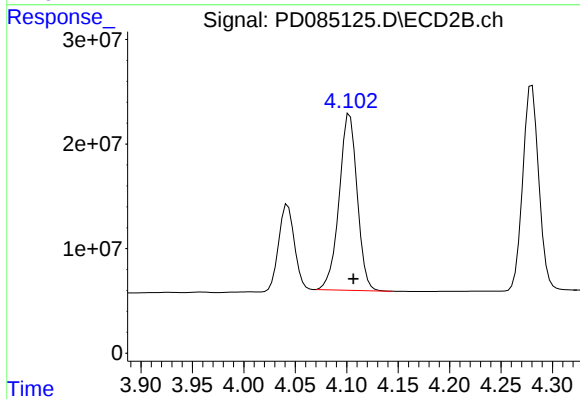
#3 gamma-BHC (Lindane)

R.T.: 3.749 min
Delta R.T.: -0.003 min
Response: 215532614
Conc: 44.48 ng/ml



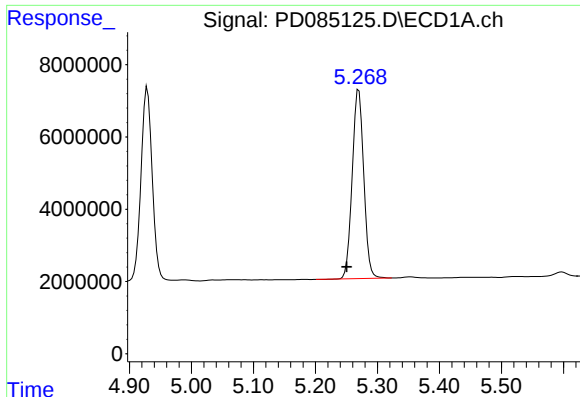
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.020 min
Response: 60132553
Conc: 39.08 ng/ml



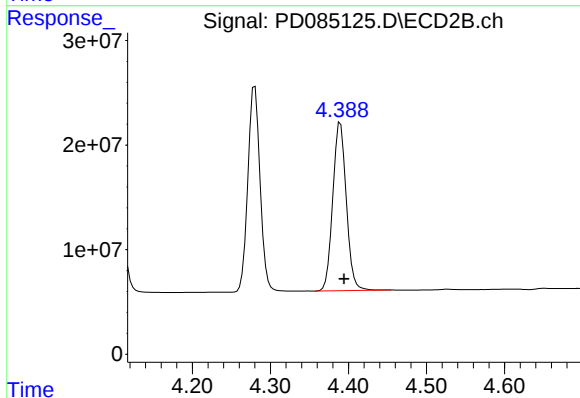
#4 Heptachlor

R.T.: 4.103 min
Delta R.T.: -0.004 min
Response: 205899490
Conc: 48.37 ng/ml



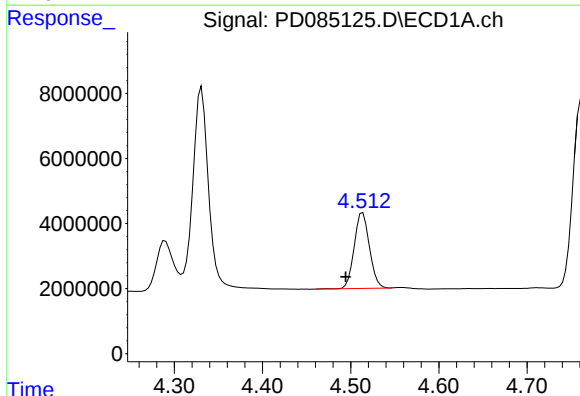
#5 Aldrin

R.T.: 5.270 min
Delta R.T.: 0.019 min
Response: 67356886
Conc: 42.11 ng/ml



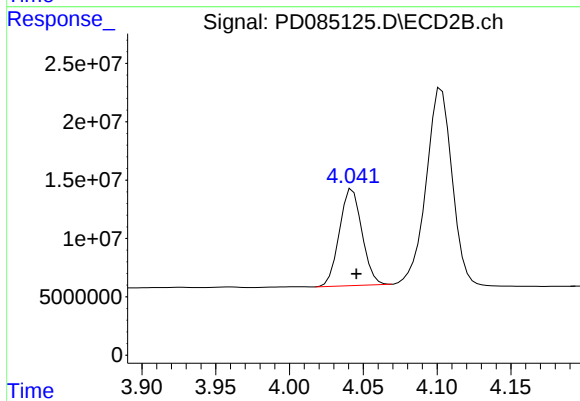
#5 Aldrin

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 193662326
Conc: 43.61 ng/ml



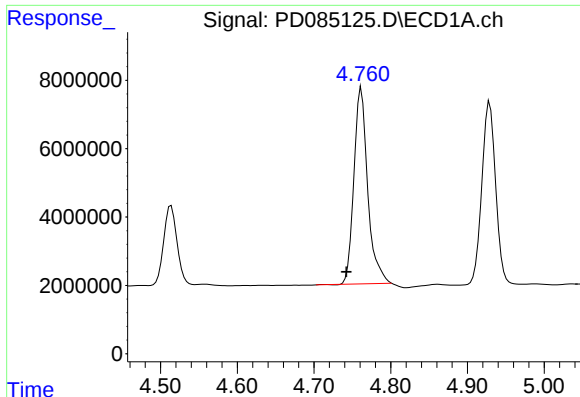
#6 beta-BHC

R.T.: 4.514 min
Delta R.T.: 0.019 min
Response: 27998721
Conc: 38.55 ng/ml



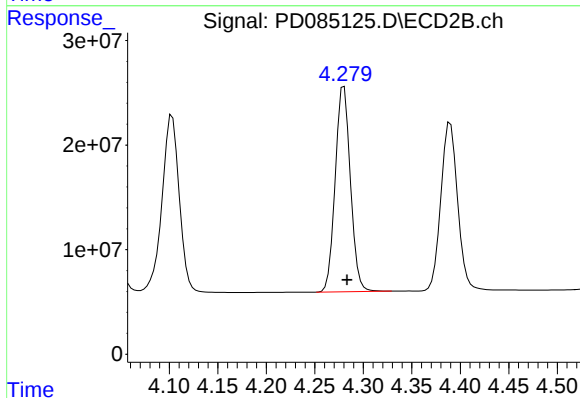
#6 beta-BHC

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 88381273
Conc: 40.77 ng/ml



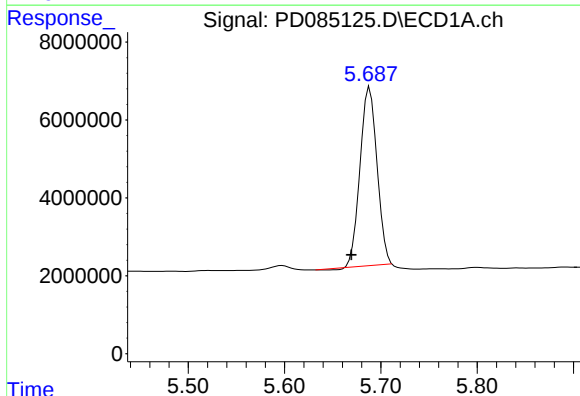
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: 0.019 min
Response: 72326265
Conc: 44.10 ng/ml



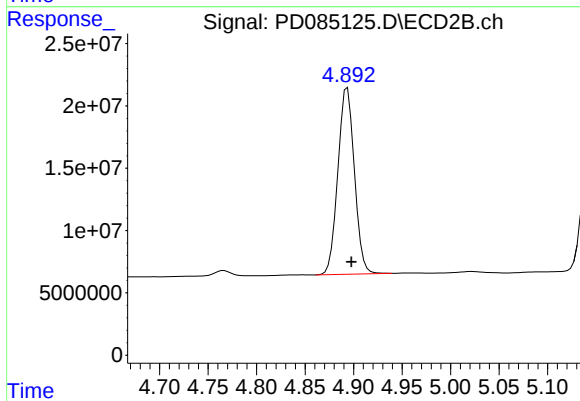
#7 delta-BHC

R.T.: 4.280 min
Delta R.T.: -0.003 min
Response: 213758744
Conc: 43.06 ng/ml



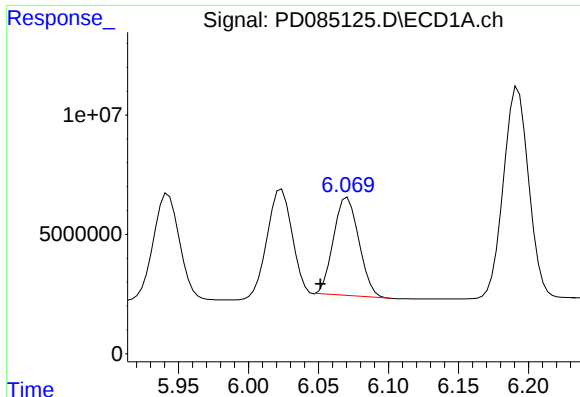
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: 0.019 min
Response: 56198472
Conc: 37.68 ng/ml



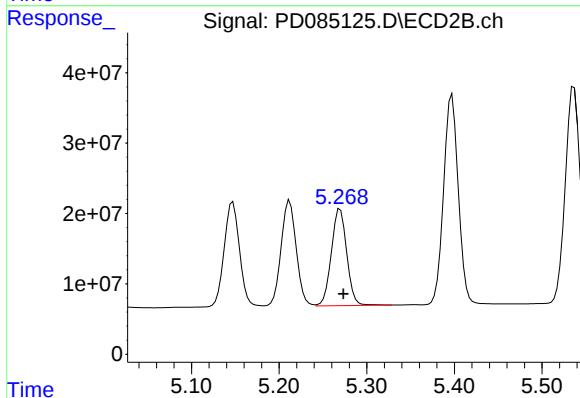
#8 Heptachlor epoxide

R.T.: 4.894 min
Delta R.T.: -0.004 min
Response: 177195233
Conc: 41.84 ng/ml



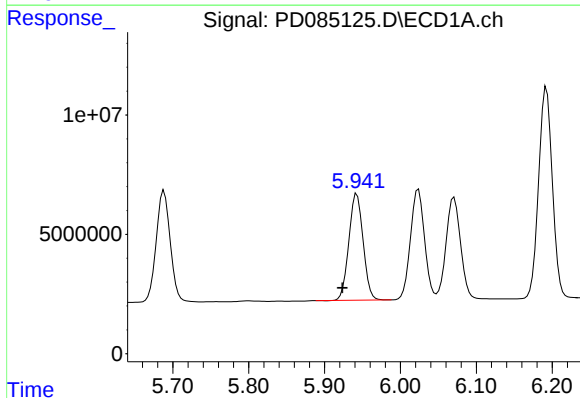
#9 Endosulfan I

R.T.: 6.071 min
Delta R.T.: 0.020 min
Response: 50763497
Conc: 36.90 ng/ml



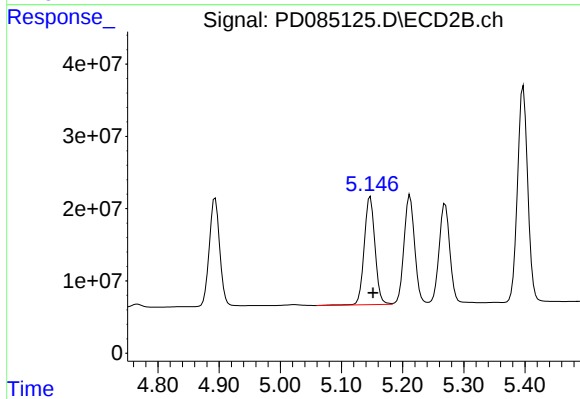
#9 Endosulfan I

R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 168038085
Conc: 43.84 ng/ml



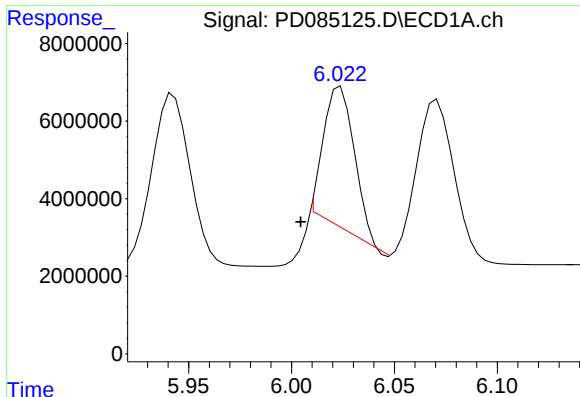
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.019 min
Response: 58268055
Conc: 41.31 ng/ml



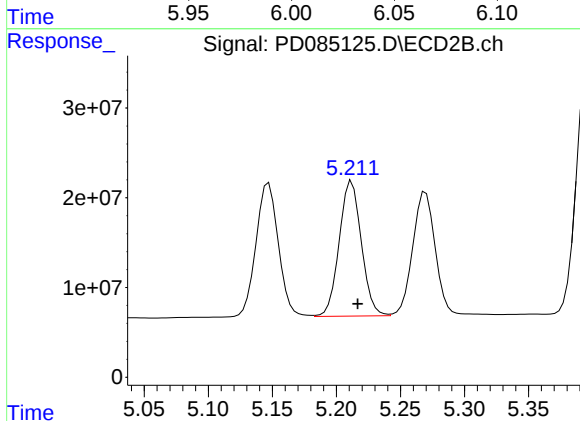
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.004 min
Response: 182650761
Conc: 44.41 ng/ml



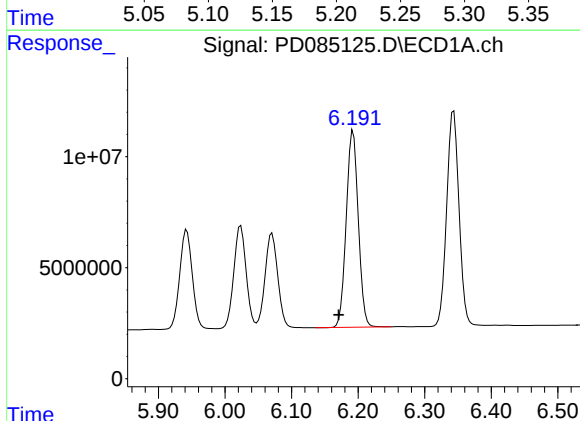
#11 cis-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.019 min
Response: 37505399
Conc: 25.37 ng/ml



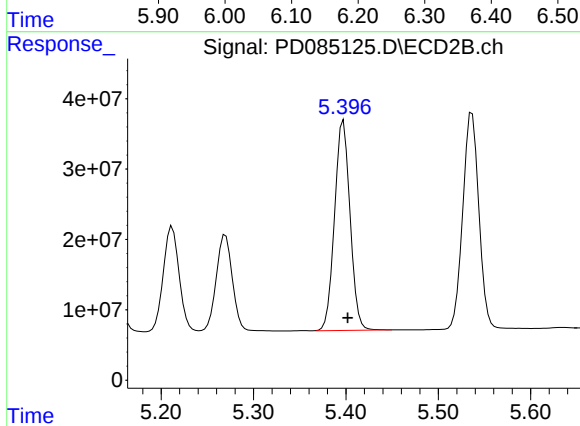
#11 cis-Chlordane

R.T.: 5.212 min
Delta R.T.: -0.005 min
Response: 180915484
Conc: 43.12 ng/ml



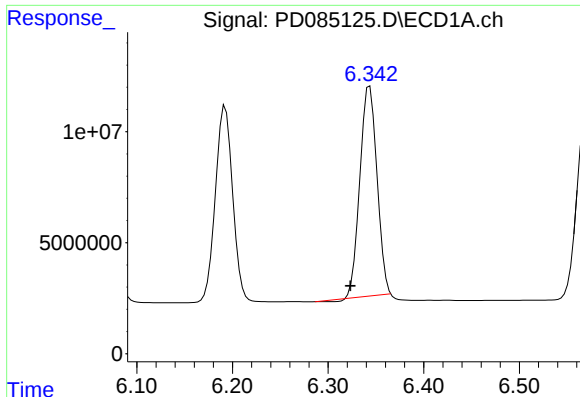
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: 0.021 min
Response: 111560459
Conc: 89.43 ng/ml



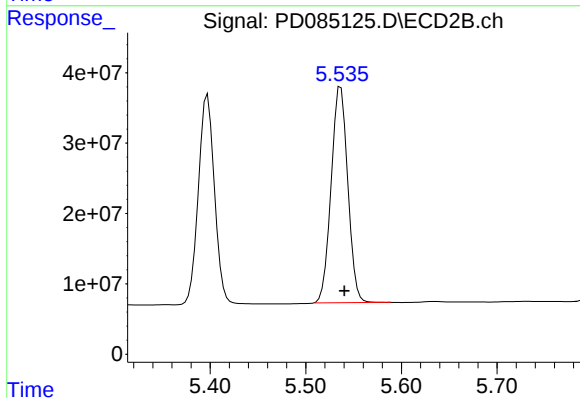
#12 4,4'-DDE

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 347766201
Conc: 88.66 ng/ml



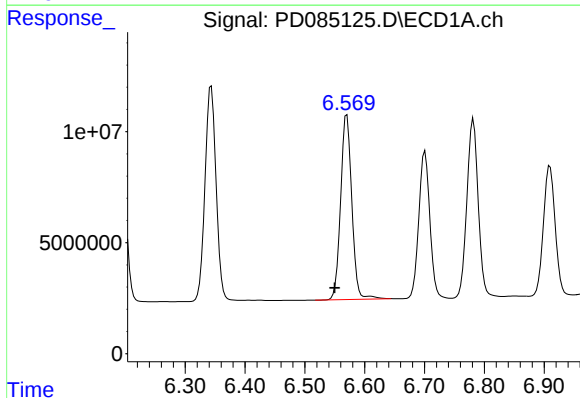
#13 Dieldrin

R.T.: 6.344 min
Delta R.T.: 0.020 min
Response: 116988146
Conc: 79.31 ng/ml



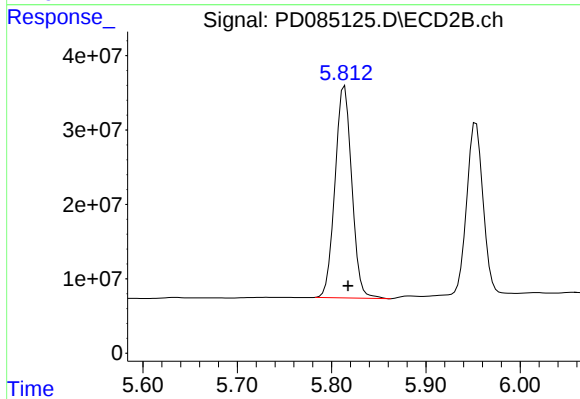
#13 Dieldrin

R.T.: 5.537 min
Delta R.T.: -0.004 min
Response: 370095354
Conc: 86.15 ng/ml



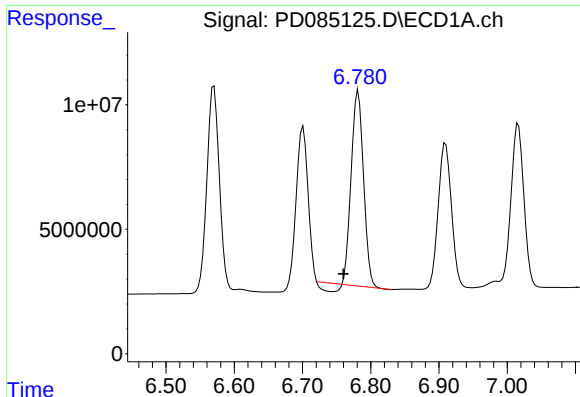
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.020 min
Response: 108474955
Conc: 96.14 ng/ml



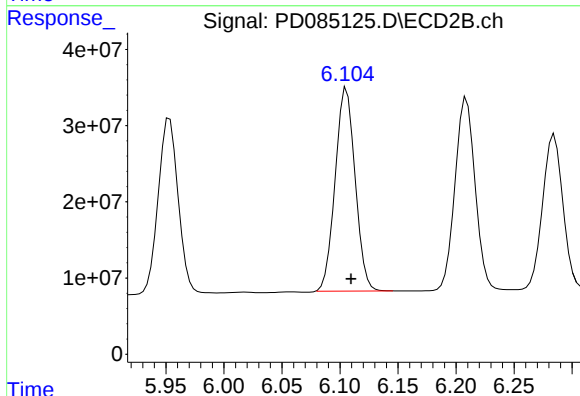
#14 Endrin

R.T.: 5.814 min
Delta R.T.: -0.004 min
Response: 352415012
Conc: 95.19 ng/ml



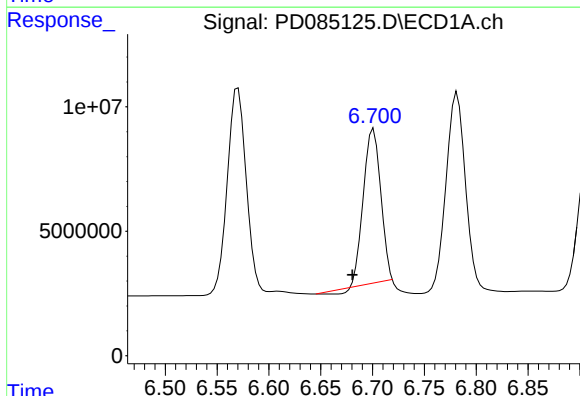
#15 Endosulfan II

R.T.: 6.782 min
Delta R.T.: 0.022 min
Response: 95606013
Conc: 72.43 ng/ml



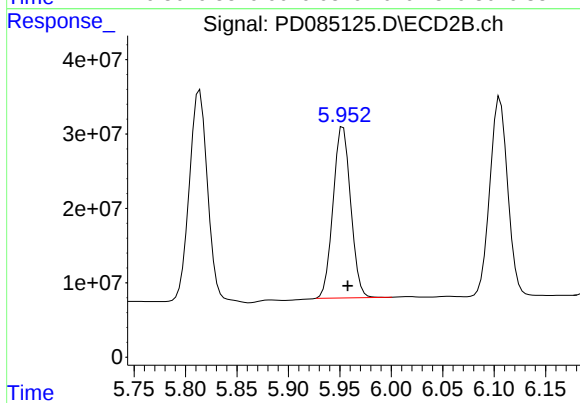
#15 Endosulfan II

R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 319555452
Conc: 86.19 ng/ml



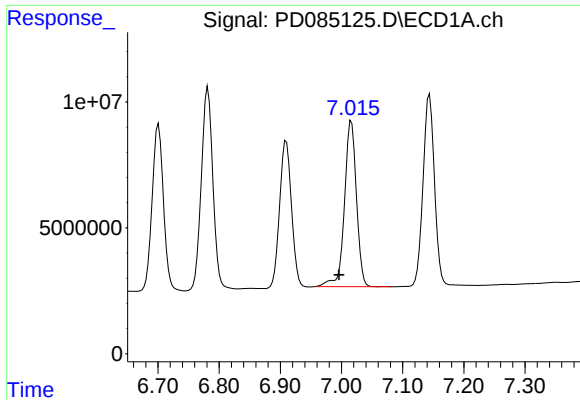
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: 0.021 min
Response: 71158282
Conc: 72.07 ng/ml



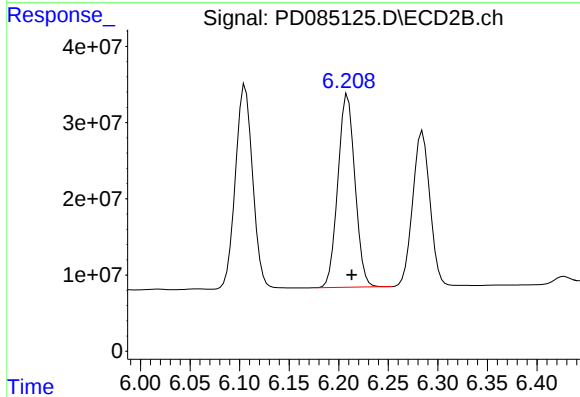
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.005 min
Response: 274599159
Conc: 80.92 ng/ml



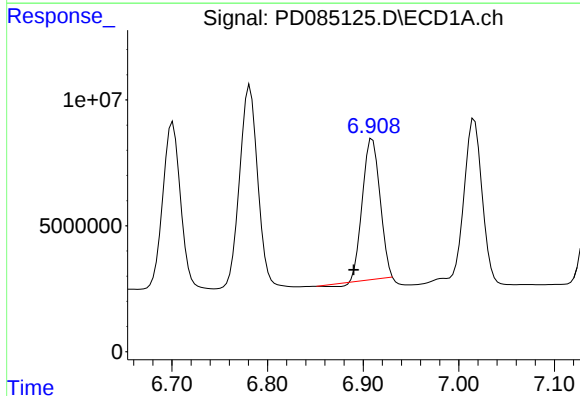
#17 4,4'-DDT

R.T.: 7.016 min
Delta R.T.: 0.020 min
Response: 89858901
Conc: 100.39 ng/ml



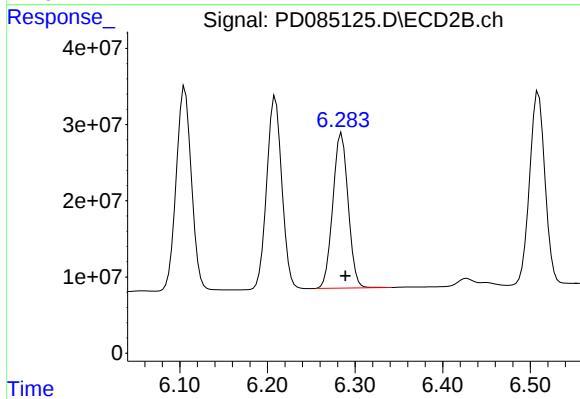
#17 4,4'-DDT

R.T.: 6.209 min
Delta R.T.: -0.004 min
Response: 303838688
Conc: 94.98 ng/ml



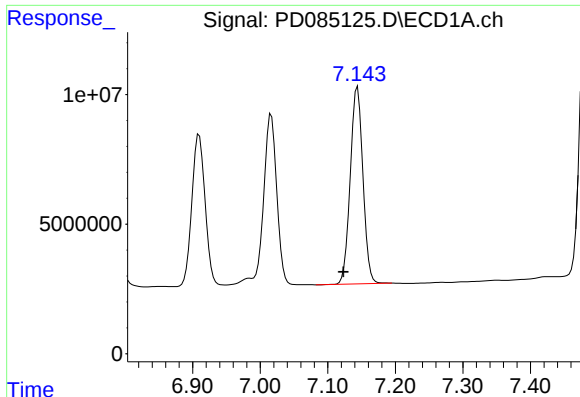
#18 Endrin aldehyde

R.T.: 6.910 min
Delta R.T.: 0.020 min
Response: 70486916
Conc: 78.05 ng/ml



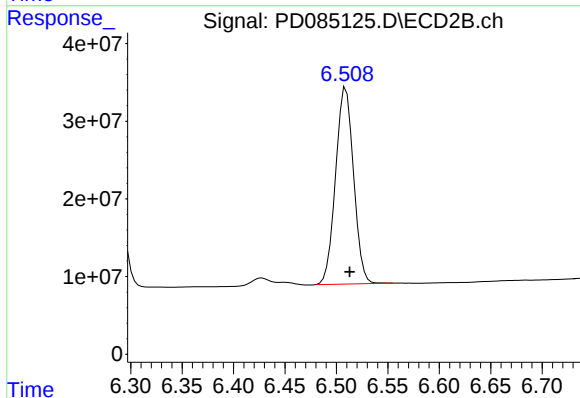
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: -0.004 min
Response: 247244725
Conc: 86.59 ng/ml



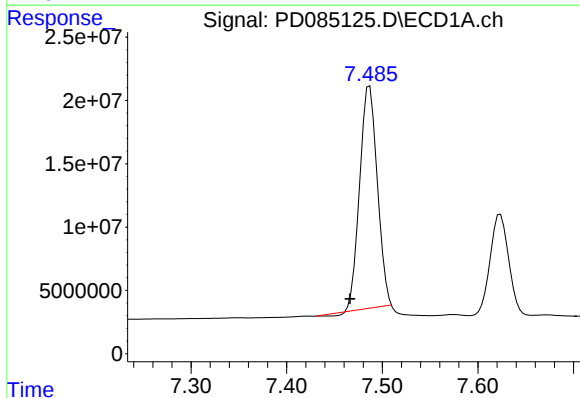
#19 Endosulfan Sulfate

R.T.: 7.144 min
Delta R.T.: 0.021 min
Response: 98634731
Conc: 85.62 ng/ml



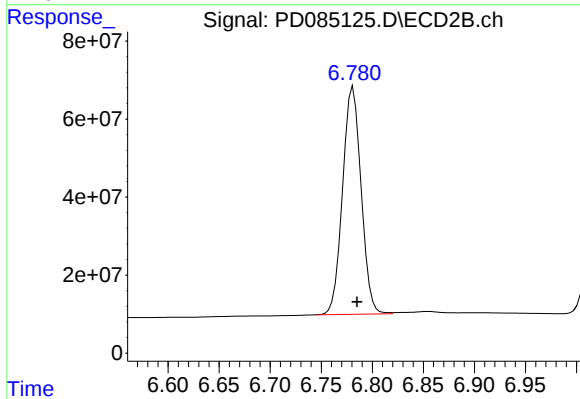
#19 Endosulfan Sulfate

R.T.: 6.509 min
Delta R.T.: -0.004 min
Response: 308047260
Conc: 86.25 ng/ml



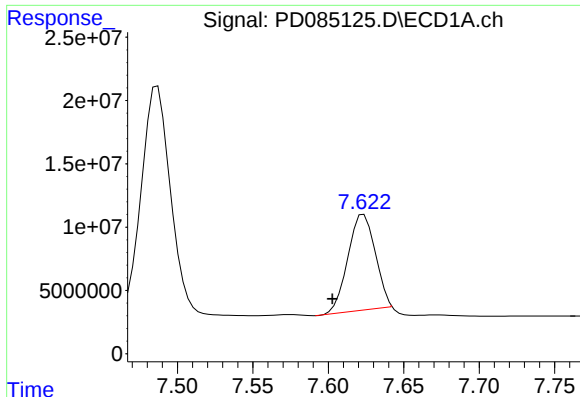
#20 Methoxychlor

R.T.: 7.487 min
Delta R.T.: 0.020 min
Response: 223695171
Conc: 429.43 ng/ml



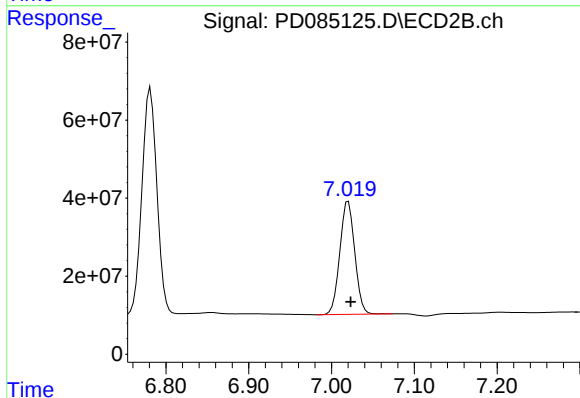
#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: -0.004 min
Response: 736421684
Conc: 445.17 ng/ml



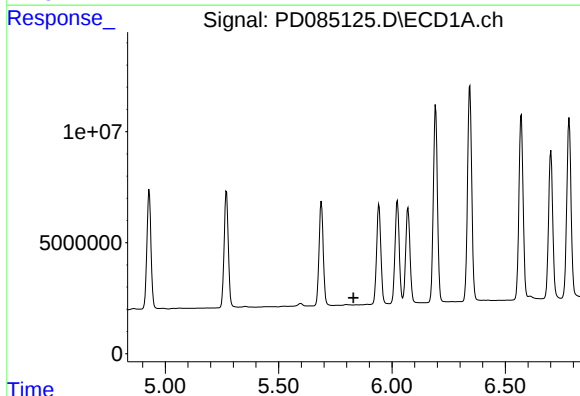
#21 Endrin ketone

R.T.: 7.624 min
Delta R.T.: 0.021 min
Response: 95399318
Conc: 78.03 ng/ml



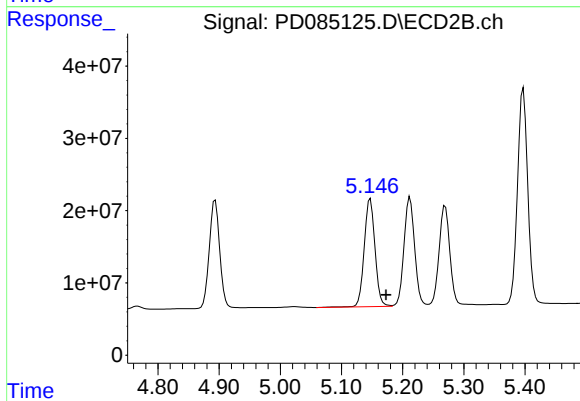
#21 Endrin ketone

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 361842458
Conc: 82.18 ng/ml



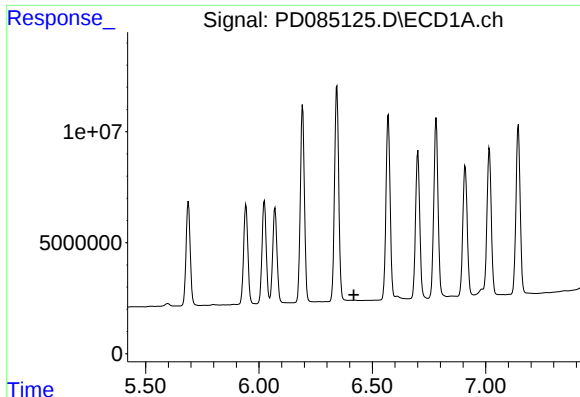
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



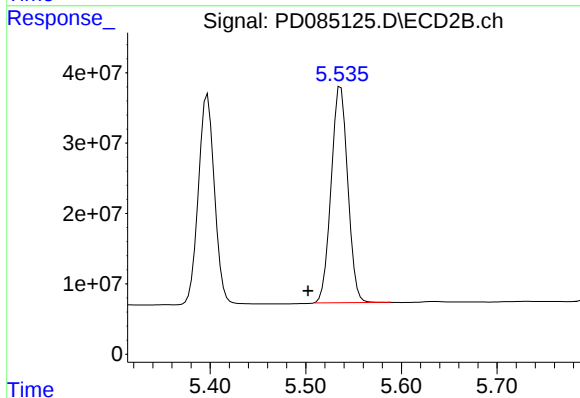
#22 Toxaphene-1

R.T.: 5.147 min
Delta R.T.: -0.026 min
Response: 182650761
Conc: 7204.09 ng/ml



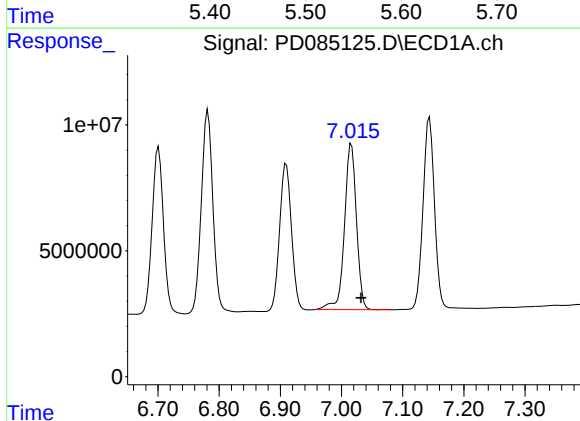
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



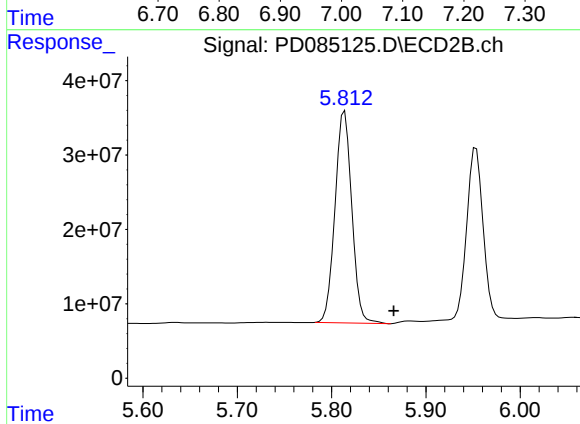
#23 Toxaphene-2

R.T.: 5.537 min
Delta R.T.: 0.034 min
Response: 370095354
Conc: 14973.44 ng/ml



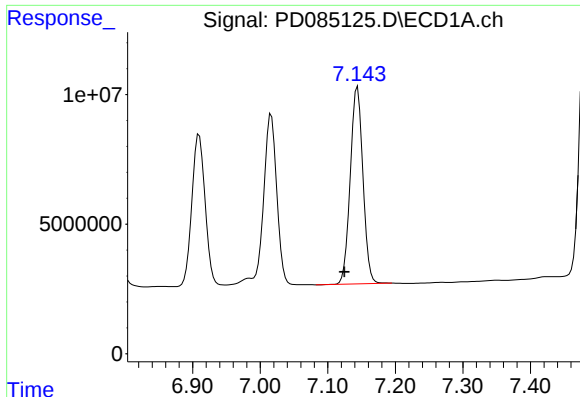
#24 Toxaphene-3

R.T.: 7.016 min
Delta R.T.: -0.016 min
Response: 89858901
Conc: 2622.73 ng/ml



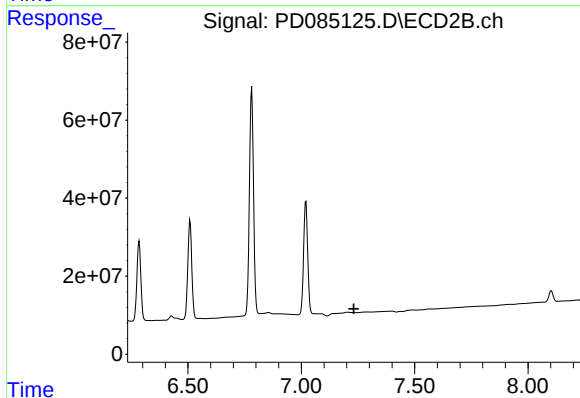
#24 Toxaphene-3

R.T.: 5.814 min
Delta R.T.: -0.052 min
Response: 352415012
Conc: 14935.14 ng/ml



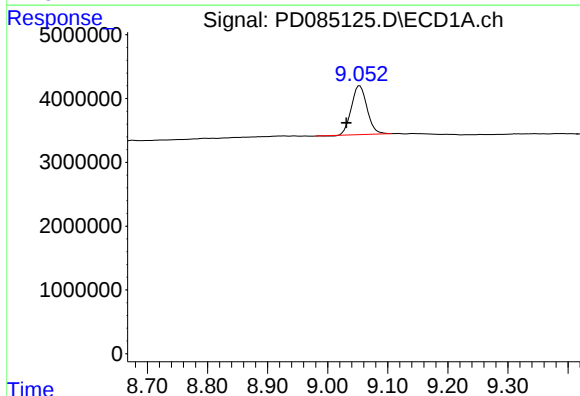
#25 Toxaphene-4

R.T.: 7.144 min
Delta R.T.: 0.019 min
Response: 98634731
Conc: 3833.26 ng/ml



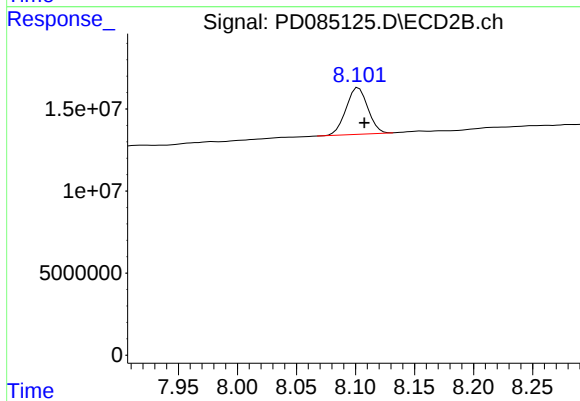
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.022 min
Response: 13876535
Conc: 10.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.103 min
Delta R.T.: -0.005 min
Response: 36502526
Conc: 10.50 ng/ml