

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061323\
 Data File : PD075780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2023 12:16
 Operator : AR\AJ
 Sample : INDA434
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 21:27:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 02 04:01:43 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

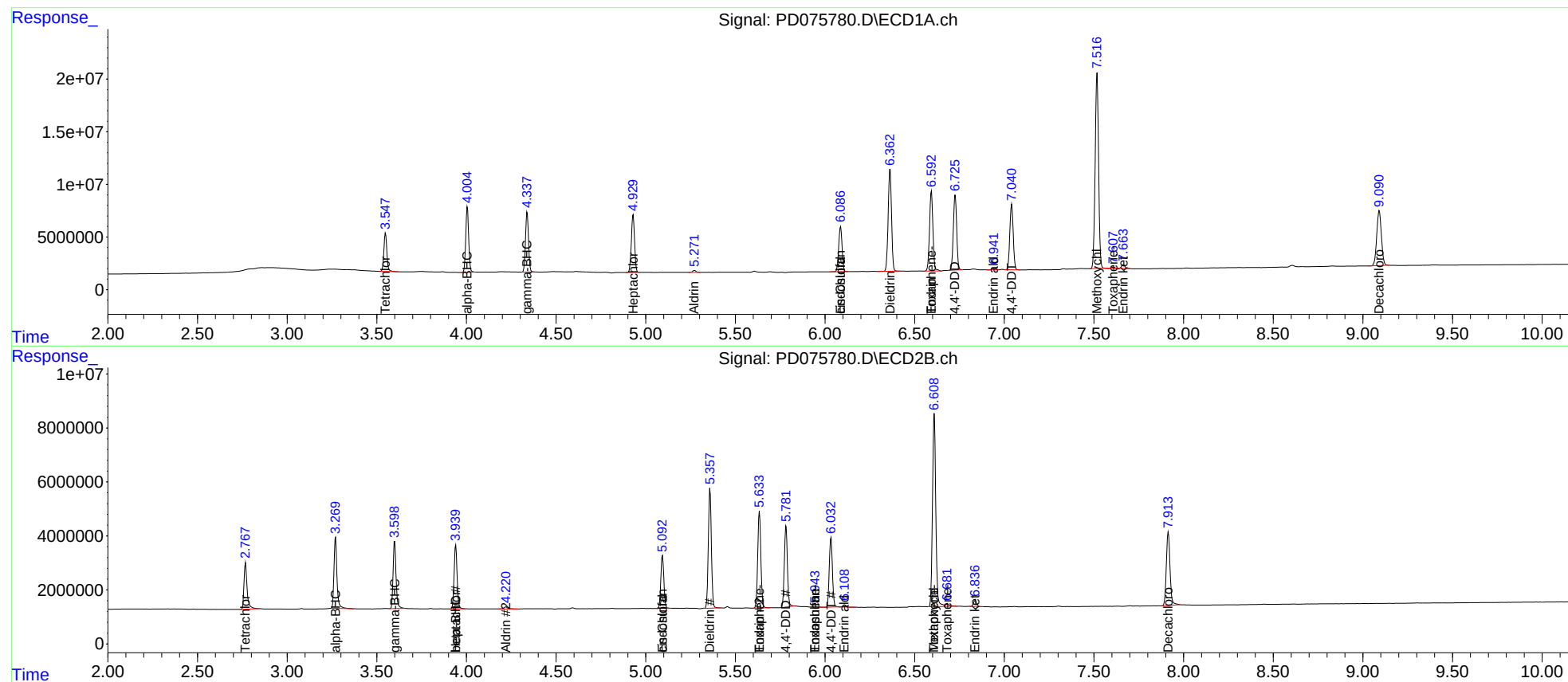
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.768	42220528	20651711	21.120	20.370
27)	SA Decachlor...	9.091	7.915	93976537	38732475	40.974	41.244
Target Compounds							
2)	A alpha-BHC	4.005	3.270	70132429	30253109	21.053	20.226
3)	MA gamma-BHC...	4.339	3.600	66068922	28477458	21.130	20.515
4)	MA Heptachlor	4.930	3.940	68369655	27432485	21.081	20.038
5)	MB Aldrin	5.272	4.221	2266944	1156180	0.700	0.818
6)	B beta-BHC	0.000	3.940	0	27432485	N.D.	39.947
9)	A Endosulfan I	6.087	5.094	56383315	23248974	21.278	20.132
11)	B cis-Chlor...	6.087f	5.094	56383315	23248974	18.727	17.837
13)	MA Dieldrin	6.363	5.359	126.4E6	52389180	42.467	40.188
14)	MA Endrin	6.594	5.634	100.2E6	43305397	39.877	37.721
15)	B Endosulfa...	0.000	5.943	0	274505	N.D.	0.244
16)	A 4,4'-DDD	6.726	5.783	92370626	36000885	43.519	40.970
17)	MA 4,4'-DDT	7.041	6.034	81731578	31545138	39.820	38.771
18)	B Endrin al...	6.943	6.109	1780700	911509	0.861	1.009
20)	A Methoxychlor	7.518	6.610	246.6E6	91714176	197.758	189.990
21)	B Endrin ke...	7.664	6.838	4129958	2700979	1.560	2.310 #
23)	Toxaphene-2	0.000	5.634f	0	43305397	N.D.	6120.701
24)	Toxaphene-3	6.594f	5.943	100.2E6	274505	5243.961	32.502 #
25)	Toxaphene-4	0.000	6.610	0	91714176	N.D.	4437.516
26)	Toxaphene-5	7.609	6.682f	942404	1409211	24.213	43.524 #

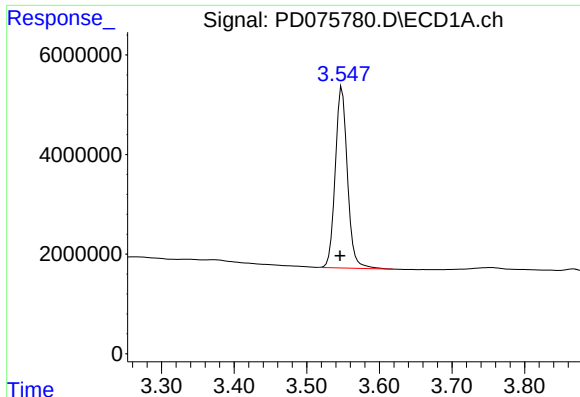
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD075780.D
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Acq On : 13 Jun 2023 12:16
Operator : AR\AJ
Sample : INDA434
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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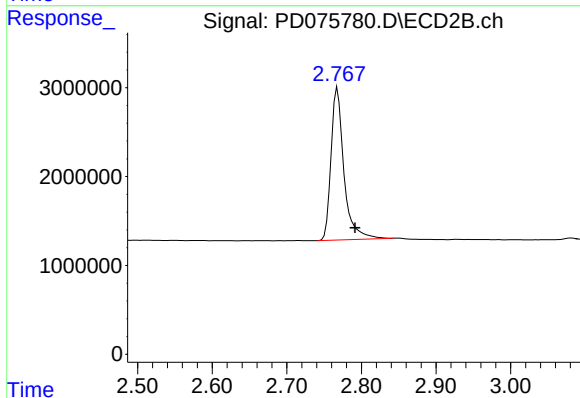
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





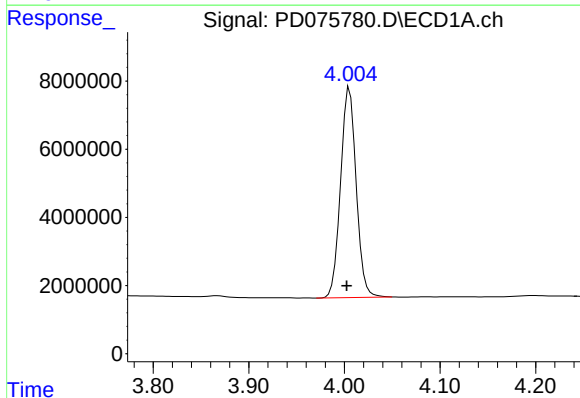
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.003 min
Response: 42220528
Conc: 21.12 ng/ml



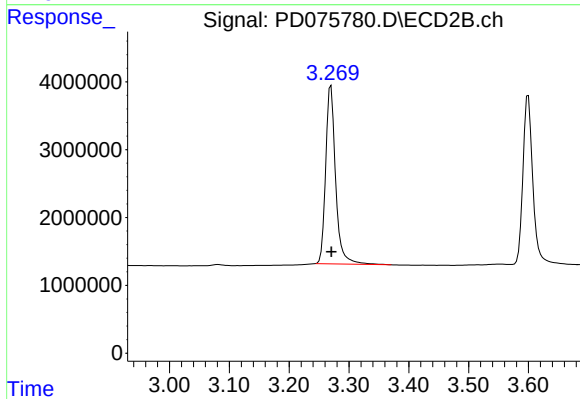
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.023 min
Response: 20651711
Conc: 20.37 ng/ml



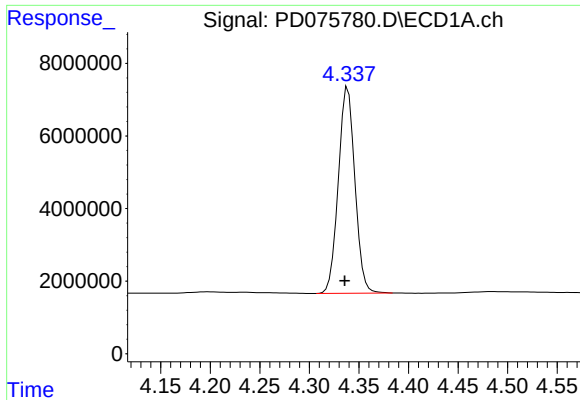
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.003 min
Response: 70132429
Conc: 21.05 ng/ml



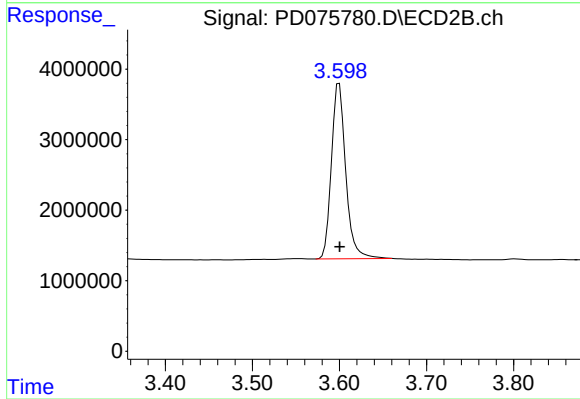
#2 alpha-BHC

R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 30253109
Conc: 20.23 ng/ml



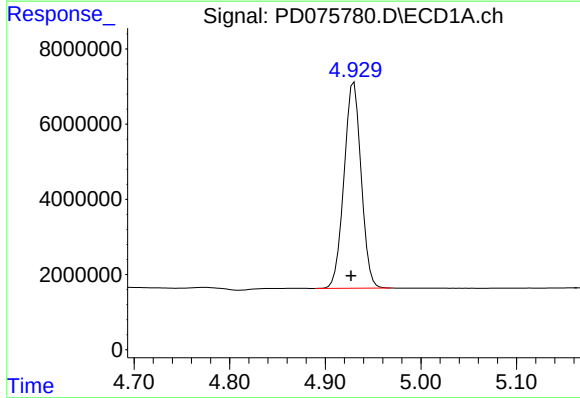
#3 gamma-BHC (Lindane)

R.T.: 4.339 min
Delta R.T.: 0.003 min
Response: 66068922
Conc: 21.13 ng/ml



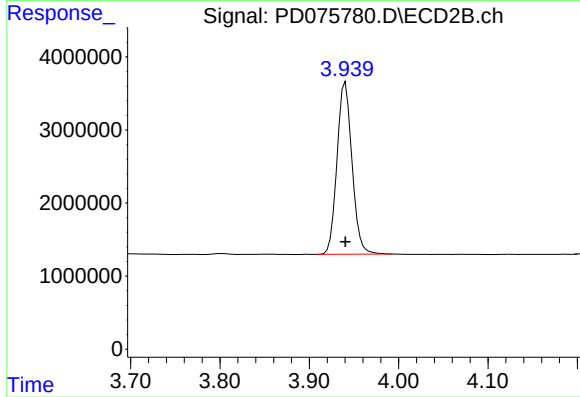
#3 gamma-BHC (Lindane)

R.T.: 3.600 min
Delta R.T.: 0.000 min
Response: 28477458
Conc: 20.52 ng/ml



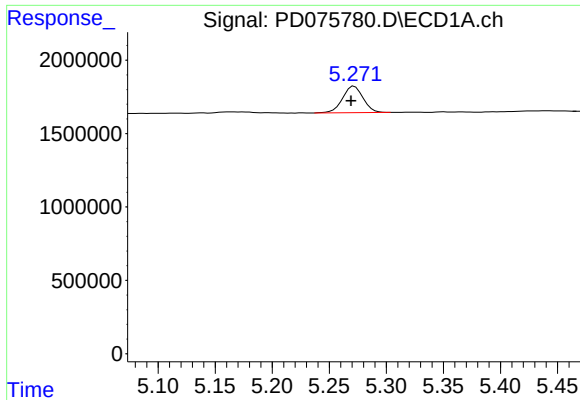
#4 Heptachlor

R.T.: 4.930 min
Delta R.T.: 0.003 min
Response: 68369655
Conc: 21.08 ng/ml



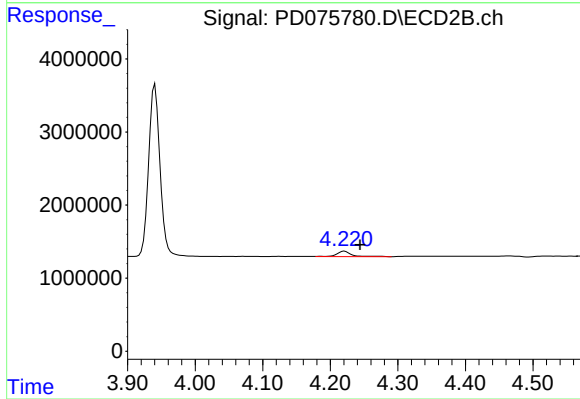
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 27432485
Conc: 20.04 ng/ml



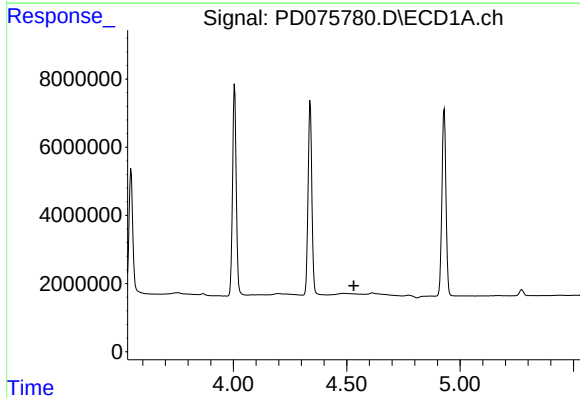
#5 Aldrin

R.T.: 5.272 min
Delta R.T.: 0.003 min
Response: 2266944
Conc: 0.70 ng/ml



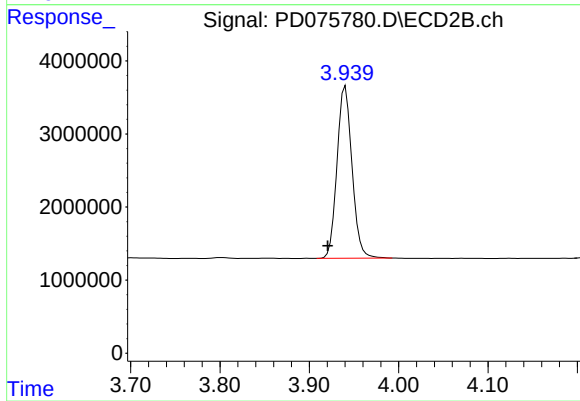
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.023 min
Response: 1156180
Conc: 0.82 ng/ml



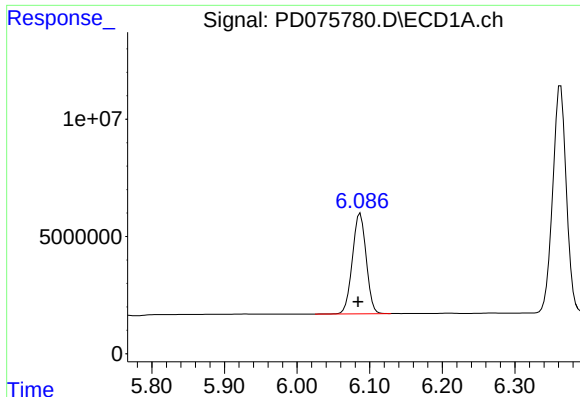
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



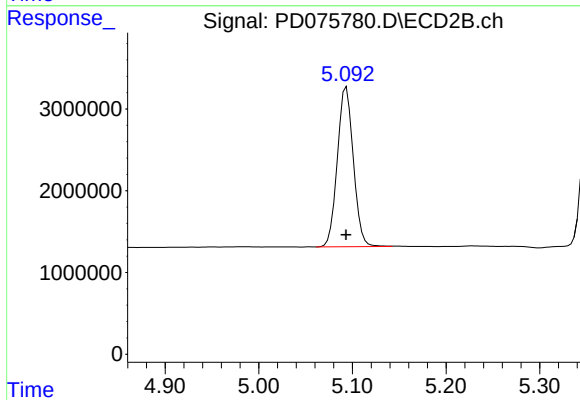
#6 beta-BHC

R.T.: 3.940 min
Delta R.T.: 0.020 min
Response: 27432485
Conc: 39.95 ng/ml



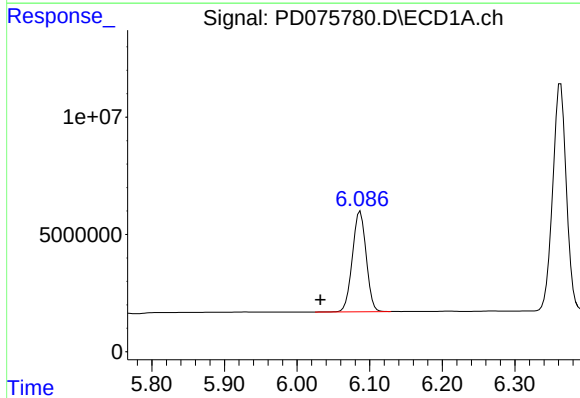
#9 Endosulfan I

R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 56383315
Conc: 21.28 ng/ml



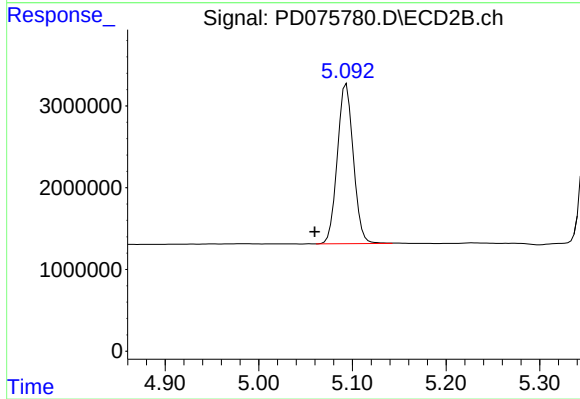
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 23248974
Conc: 20.13 ng/ml



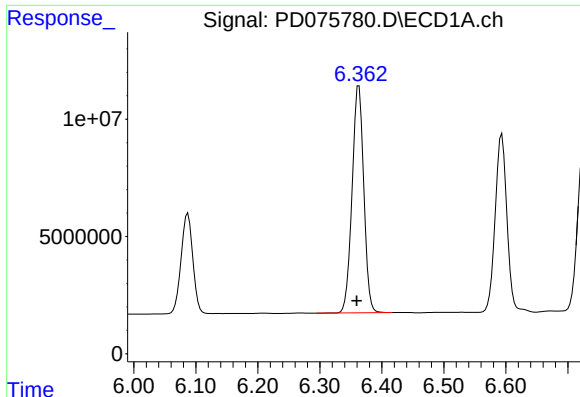
#11 cis-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.055 min
Response: 56383315
Conc: 18.73 ng/ml



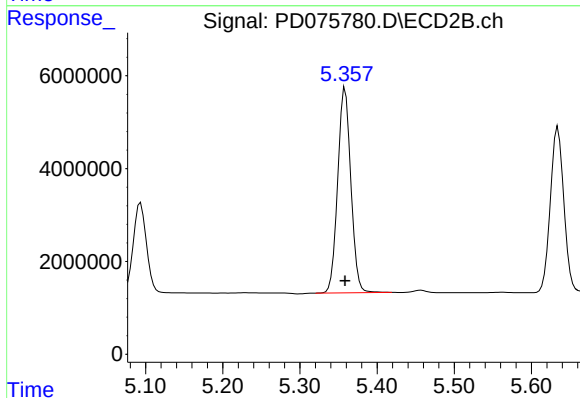
#11 cis-Chlordane

R.T.: 5.094 min
Delta R.T.: 0.034 min
Response: 23248974
Conc: 17.84 ng/ml



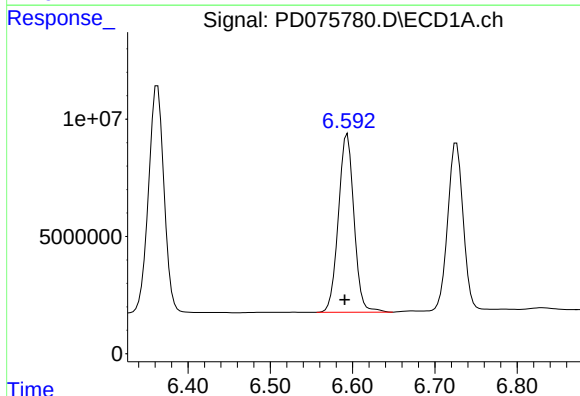
#13 Dieldrin

R.T.: 6.363 min
Delta R.T.: 0.003 min
Response: 126394461
Conc: 42.47 ng/ml



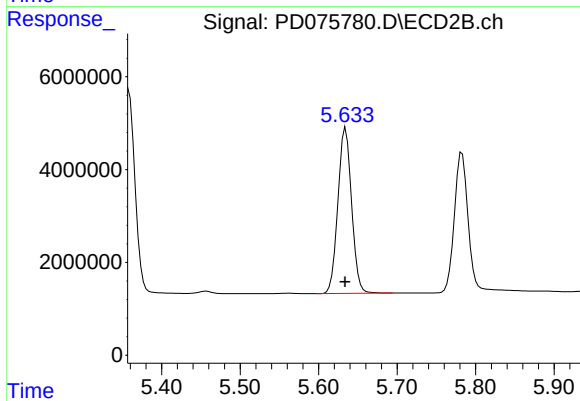
#13 Dieldrin

R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 52389180
Conc: 40.19 ng/ml



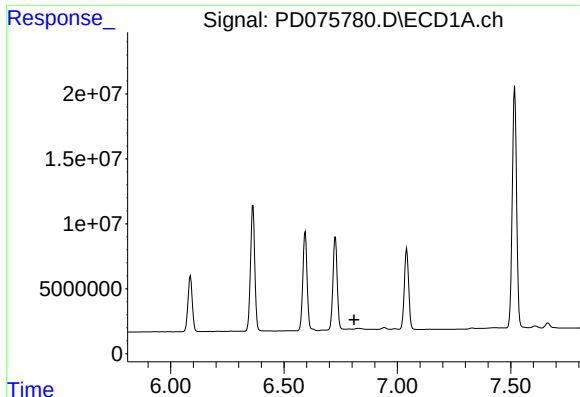
#14 Endrin

R.T.: 6.594 min
Delta R.T.: 0.003 min
Response: 100186228
Conc: 39.88 ng/ml



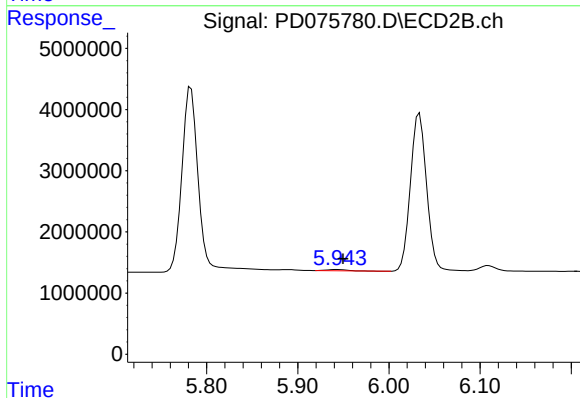
#14 Endrin

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 43305397
Conc: 37.72 ng/ml



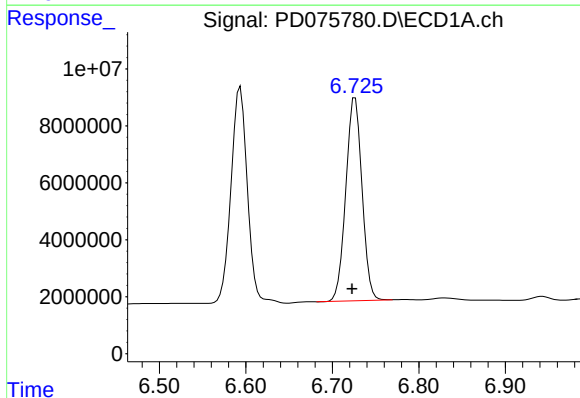
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.



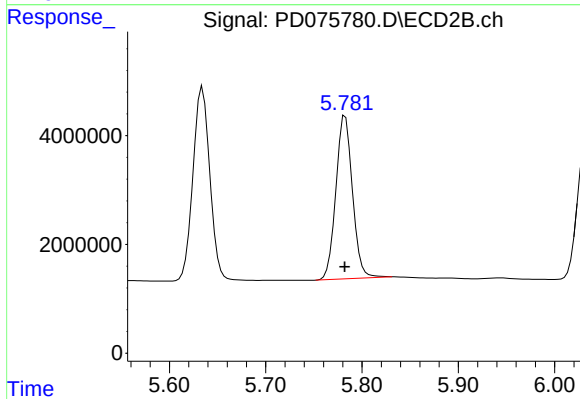
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: -0.006 min
Response: 274505
Conc: 0.24 ng/ml



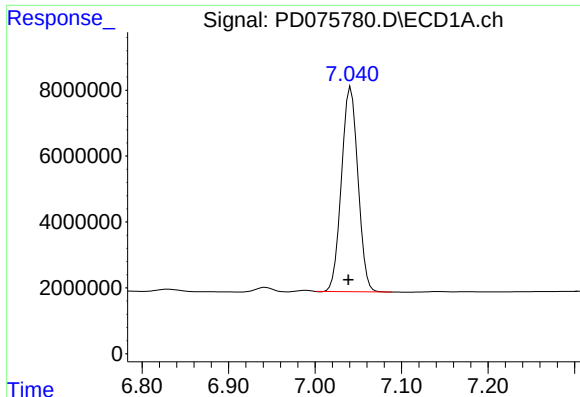
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: 0.003 min
Response: 92370626
Conc: 43.52 ng/ml



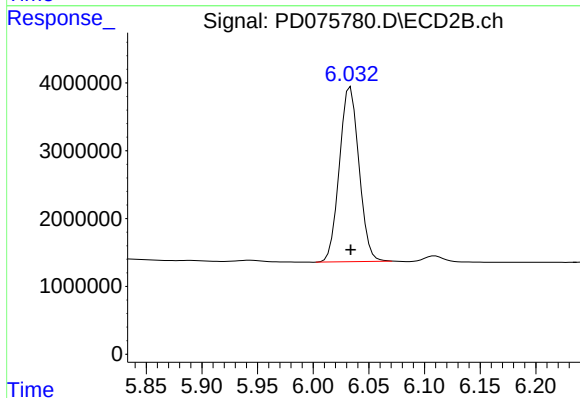
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 36000885
Conc: 40.97 ng/ml



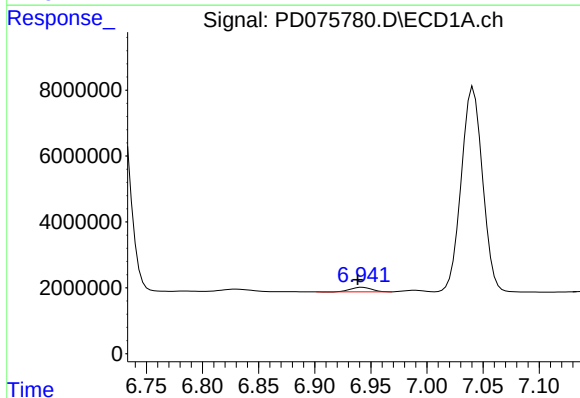
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: 0.003 min
Response: 81731578
Conc: 39.82 ng/ml



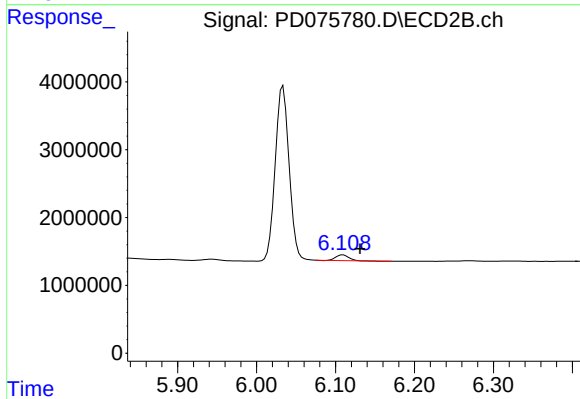
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 31545138
Conc: 38.77 ng/ml



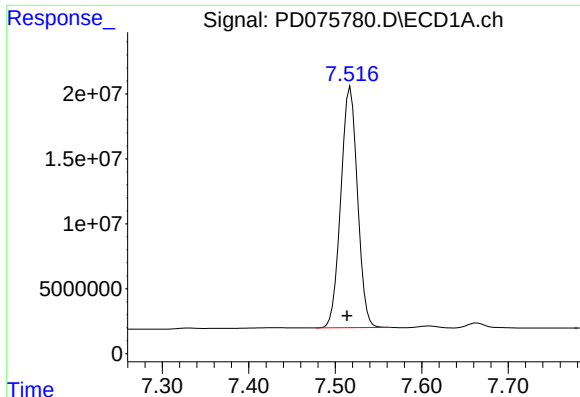
#18 Endrin aldehyde

R.T.: 6.943 min
Delta R.T.: 0.004 min
Response: 1780700
Conc: 0.86 ng/ml



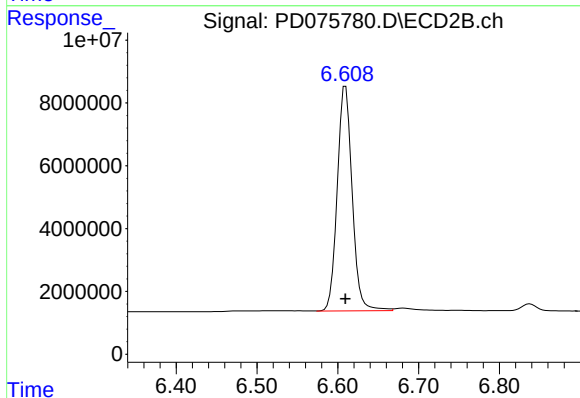
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: -0.022 min
Response: 911509
Conc: 1.01 ng/ml



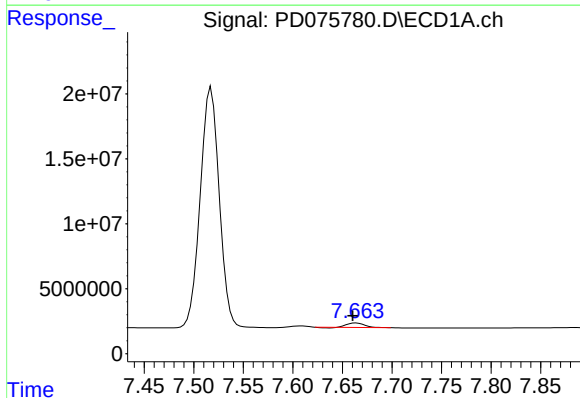
#20 Methoxychlor

R.T.: 7.518 min
Delta R.T.: 0.004 min
Response: 246603955
Conc: 197.76 ng/ml



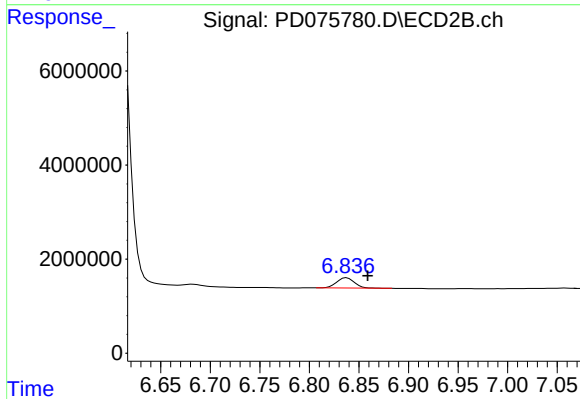
#20 Methoxychlor

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 91714176
Conc: 189.99 ng/ml



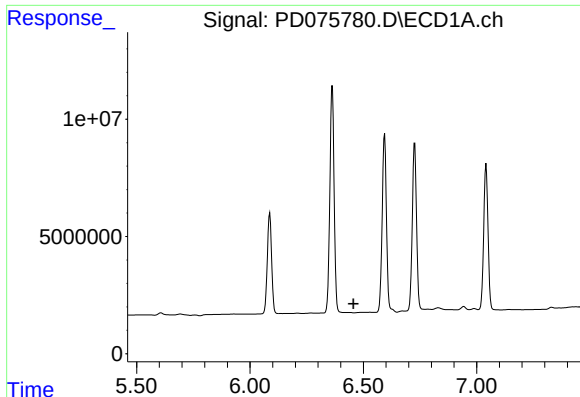
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.004 min
Response: 4129958
Conc: 1.56 ng/ml



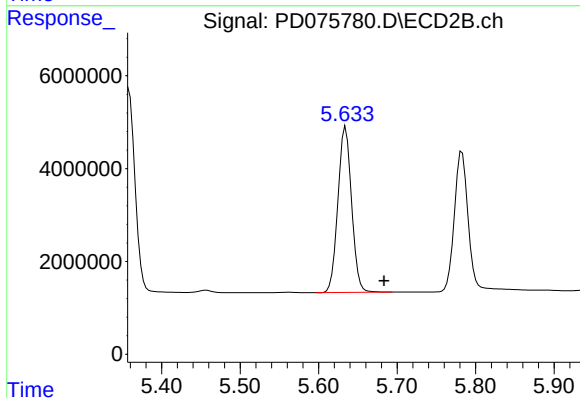
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: -0.021 min
Response: 2700979
Conc: 2.31 ng/ml



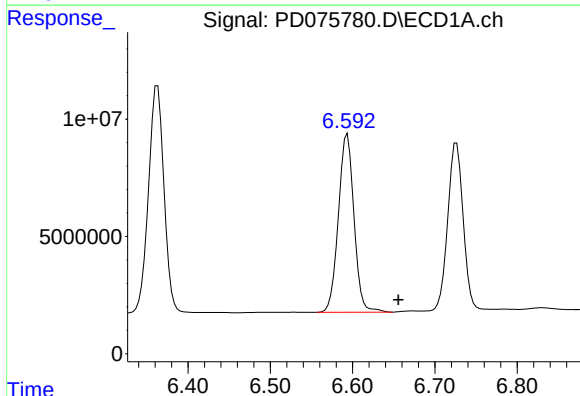
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



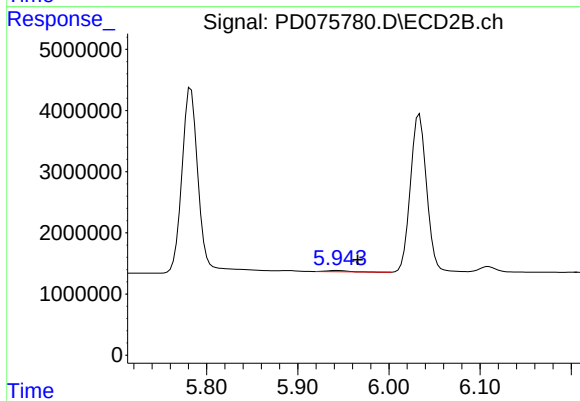
#23 Toxaphene-2

R.T.: 5.634 min
Delta R.T.: -0.049 min
Response: 43305397
Conc: 6120.70 ng/ml



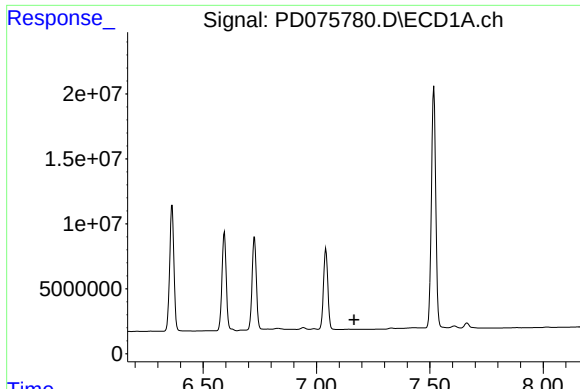
#24 Toxaphene-3

R.T.: 6.594 min
Delta R.T.: -0.062 min
Response: 100186228
Conc: 5243.96 ng/ml



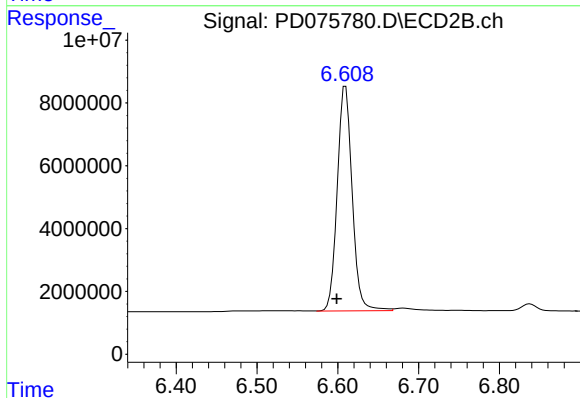
#24 Toxaphene-3

R.T.: 5.943 min
Delta R.T.: -0.022 min
Response: 274505
Conc: 32.50 ng/ml



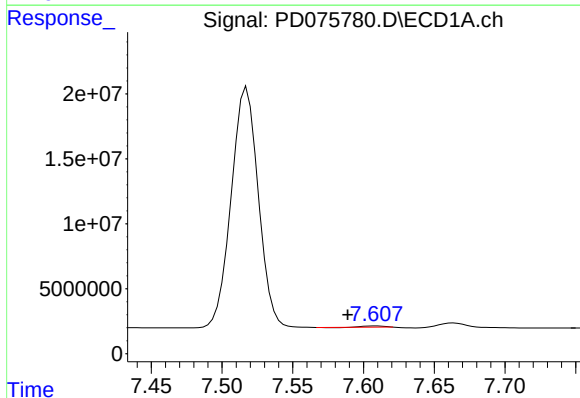
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.



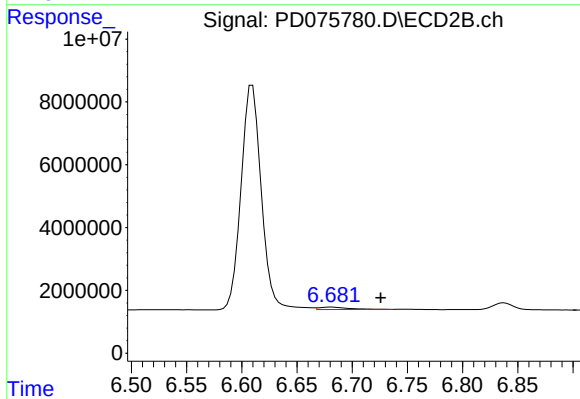
#25 Toxaphene-4

R.T.: 6.610 min
Delta R.T.: 0.011 min
Response: 91714176
Conc: 4437.52 ng/ml



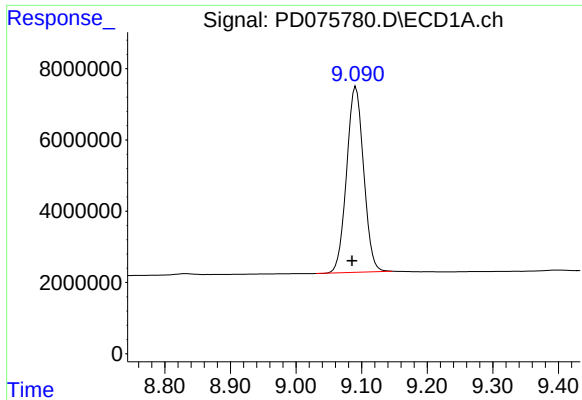
#26 Toxaphene-5

R.T.: 7.609 min
Delta R.T.: 0.020 min
Response: 942404
Conc: 24.21 ng/ml



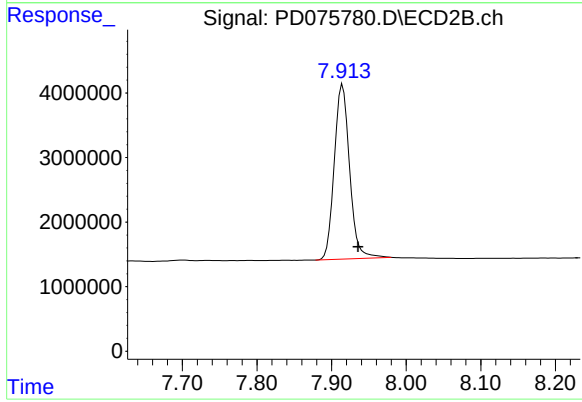
#26 Toxaphene-5

R.T.: 6.682 min
Delta R.T.: -0.044 min
Response: 1409211
Conc: 43.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.006 min
Response: 93976537
Conc: 40.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: -0.021 min
Response: 38732475
Conc: 41.24 ng/ml