

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061423\
 Data File : PD075789.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2023 11:18
 Operator : AR\AJ
 Sample : INDB435
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 22:17:56 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

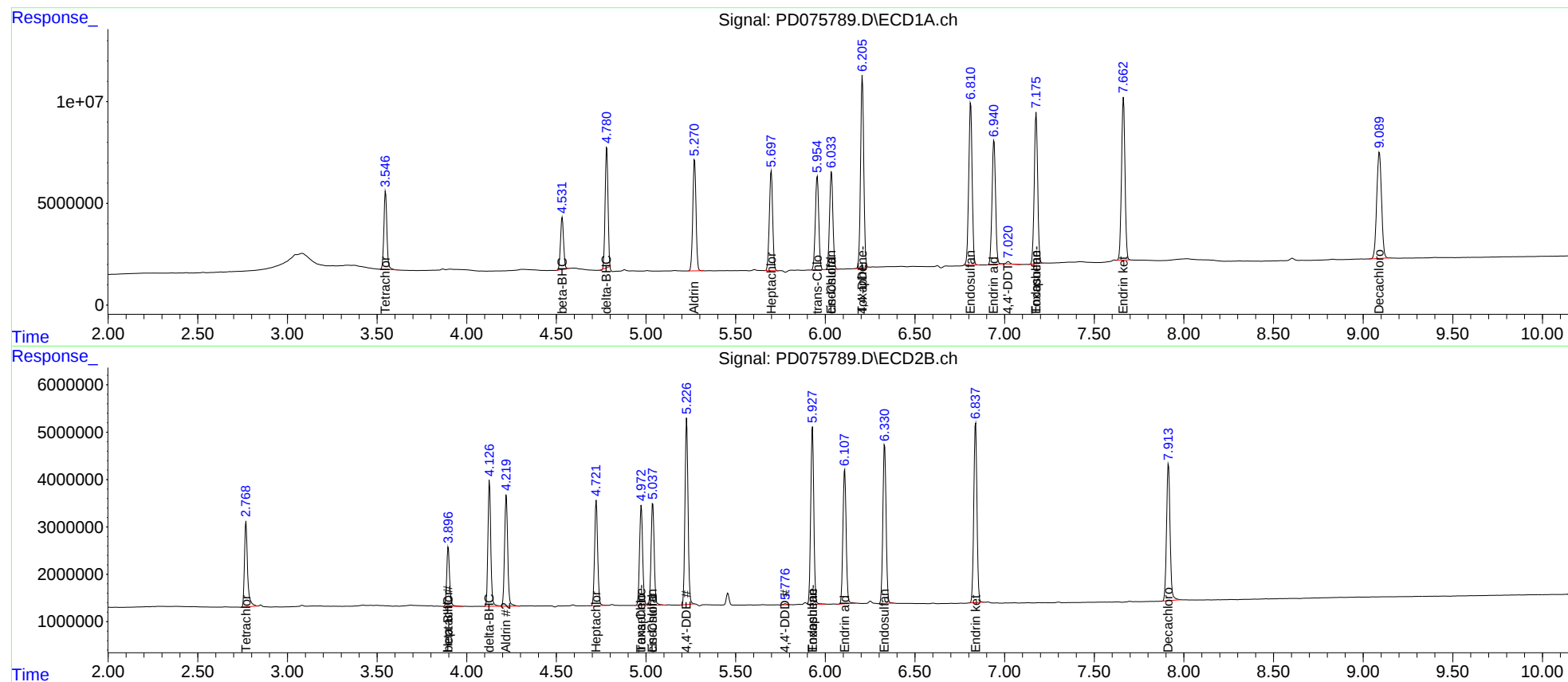
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.769	44357497	21458822	22.189	21.166
27)	SA Decachlor...	9.090	7.914	97570512	39610847	42.541	42.179
Target Compounds							
4)	MA Heptachlor	0.000	3.897f	0	13843830	N.D.	10.112
5)	MB Aldrin	5.271	4.221	68439794	28326078	21.123	20.044
6)	B beta-BHC	4.533	3.897	30527358	13843830	21.602	20.159
7)	B delta-BHC	4.781	4.127	65246606	29334885	20.576	20.236
8)	B Heptachlo...	5.699	4.723	63430558	26104501	20.753	19.840
9)	A Endosulfan I	6.035f	5.038f	62477018	26302039	23.578	22.775
10)	B trans-Chl...	5.955	4.974	61081877	25433127	20.903	20.000
11)	B cis-Chlor...	6.035	5.038	62477018	26302039	20.751	20.180
12)	B 4,4'-DDE	6.207	5.227	116.8E6	45841957	41.707	40.304
15)	B Endosulfa...	6.811	5.929	105.8E6	44750559	41.354	39.834
16)	A 4,4'-DDD	0.000	5.777	0	278574	N.D.	0.317
17)	MA 4,4'-DDT	7.021	0.000	1561430	0	0.761	N.D. #
18)	B Endrin al...	6.941	6.108	83565398	35539676	40.412	39.324
19)	B Endosulfa...	7.176	6.331	98132644	42091090	41.079	40.144
21)	B Endrin ke...	7.663	6.838	107.7E6	46858533	40.690	40.070
22)	Toxaphene-1	6.207f	4.974	116.8E6	25433127	5712.025	3569.048 #
24)	Toxaphene-3	0.000	5.929f	0	44750559	N.D.	5298.492
25)	Toxaphene-4	7.176	0.000	98132644	0	1788.410	N.D. #

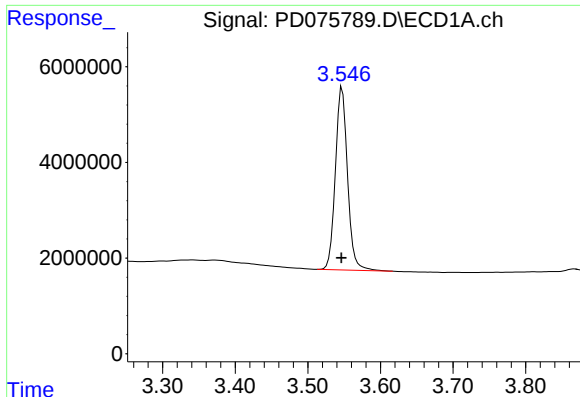
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061423\
Data File : PD075789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2023 11:18
Operator : AR\AJ
Sample : INDB435
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 22:17:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060223CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 02 04:01:43 2023
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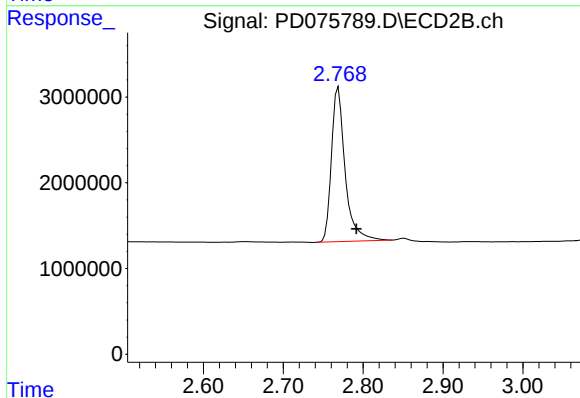
Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





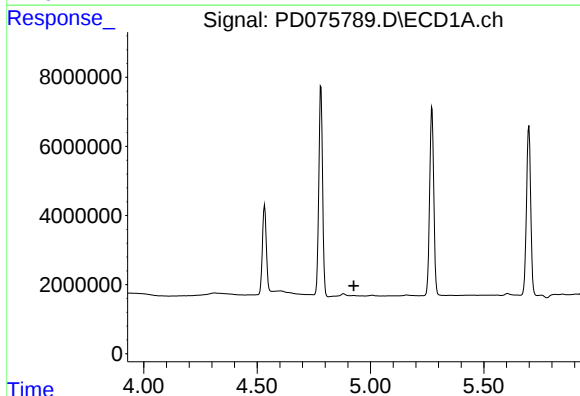
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.001 min
Response: 44357497
Conc: 22.19 ng/ml



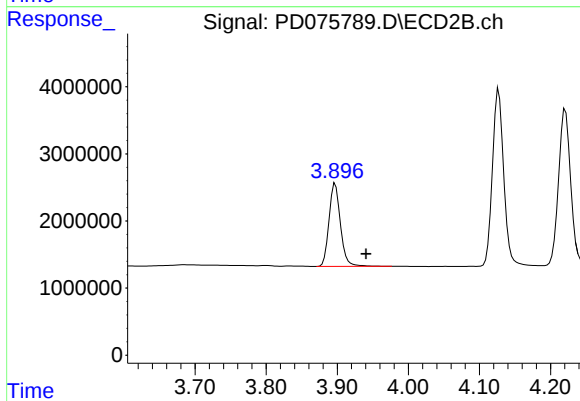
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.022 min
Response: 21458822
Conc: 21.17 ng/ml



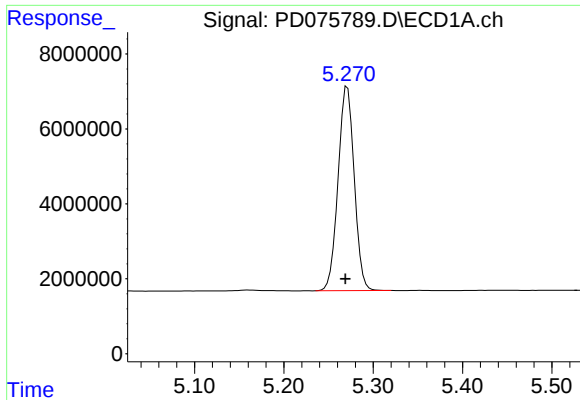
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



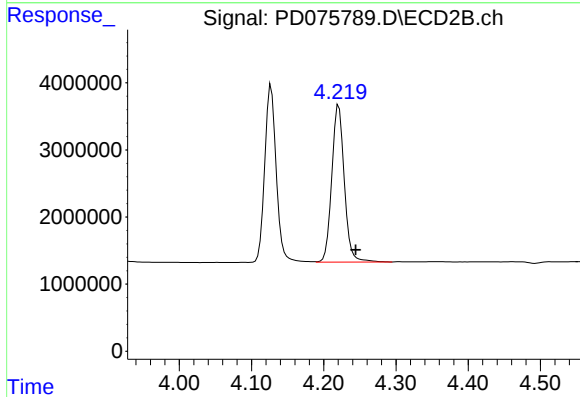
#4 Heptachlor

R.T.: 3.897 min
Delta R.T.: -0.043 min
Response: 13843830
Conc: 10.11 ng/ml



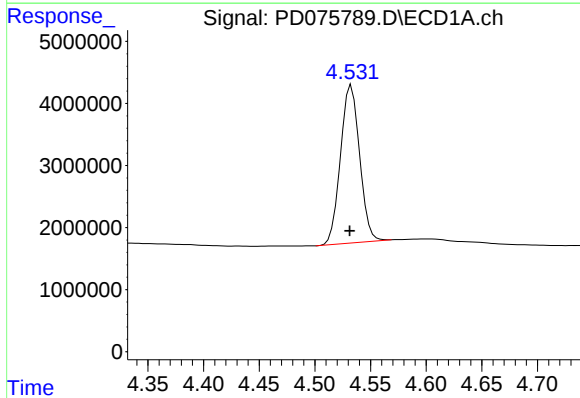
#5 Aldrin

R.T.: 5.271 min
Delta R.T.: 0.002 min
Response: 68439794
Conc: 21.12 ng/ml



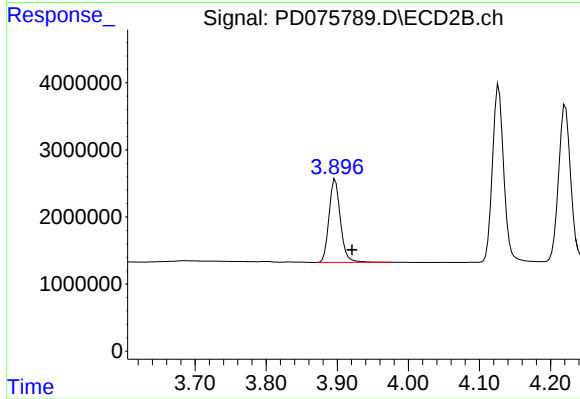
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.023 min
Response: 28326078
Conc: 20.04 ng/ml



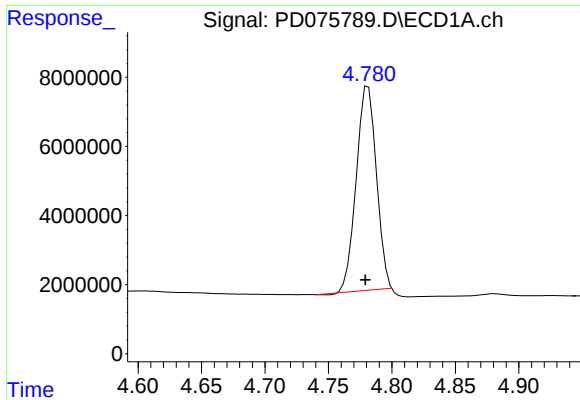
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.001 min
Response: 30527358
Conc: 21.60 ng/ml



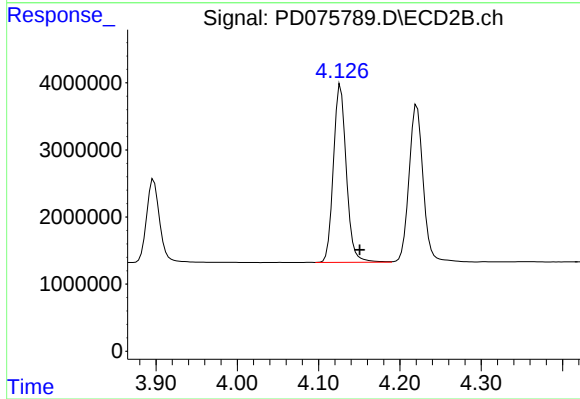
#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.023 min
Response: 13843830
Conc: 20.16 ng/ml



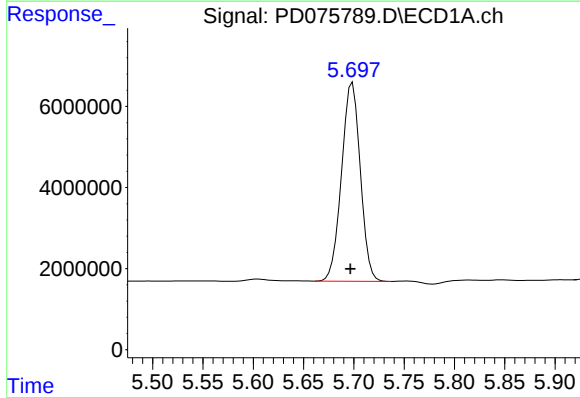
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: 0.002 min
Response: 65246606
Conc: 20.58 ng/ml



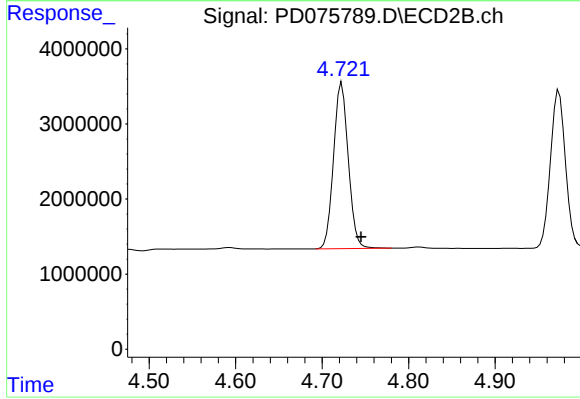
#7 delta-BHC

R.T.: 4.127 min
Delta R.T.: -0.023 min
Response: 29334885
Conc: 20.24 ng/ml



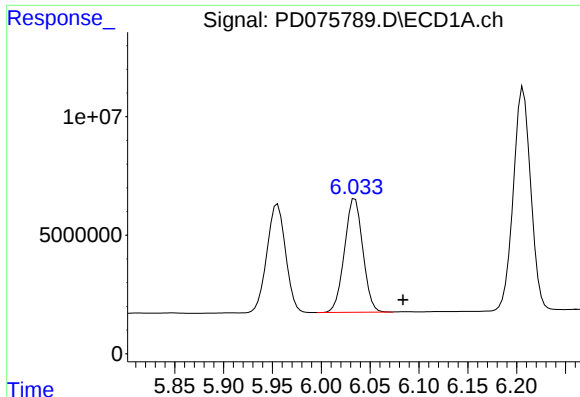
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 63430558
Conc: 20.75 ng/ml



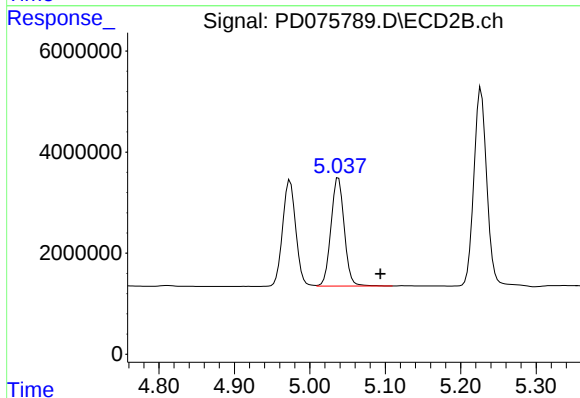
#8 Heptachlor epoxide

R.T.: 4.723 min
Delta R.T.: -0.022 min
Response: 26104501
Conc: 19.84 ng/ml



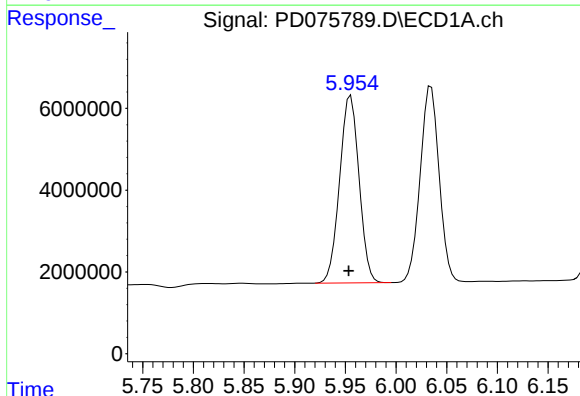
#9 Endosulfan I

R.T.: 6.035 min
Delta R.T.: -0.049 min
Response: 62477018
Conc: 23.58 ng/ml



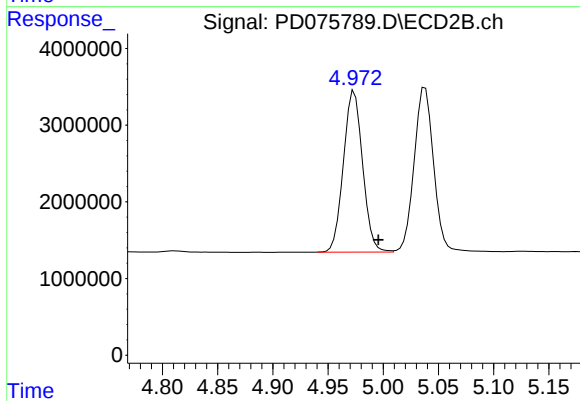
#9 Endosulfan I

R.T.: 5.038 min
Delta R.T.: -0.055 min
Response: 26302039
Conc: 22.78 ng/ml



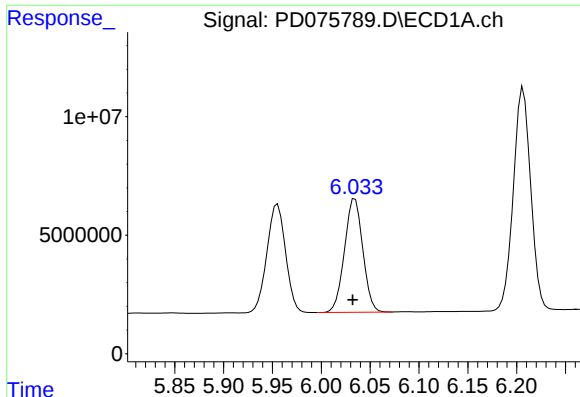
#10 trans-Chlordane

R.T.: 5.955 min
Delta R.T.: 0.002 min
Response: 61081877
Conc: 20.90 ng/ml



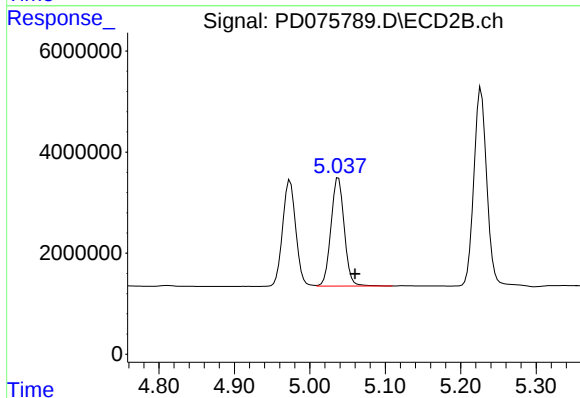
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.022 min
Response: 25433127
Conc: 20.00 ng/ml



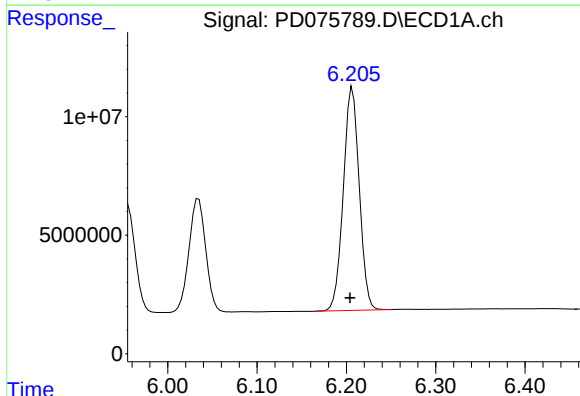
#11 cis-Chlordane

R.T.: 6.035 min
Delta R.T.: 0.002 min
Response: 62477018
Conc: 20.75 ng/ml



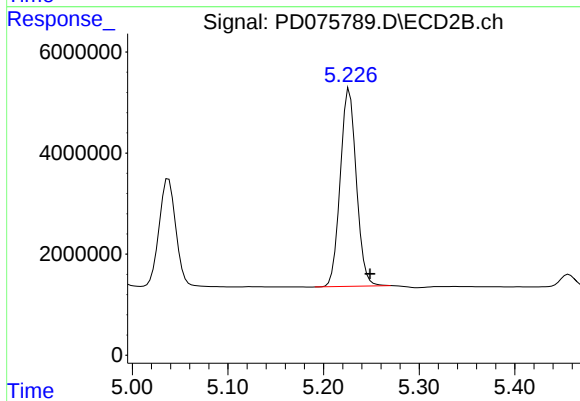
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.022 min
Response: 26302039
Conc: 20.18 ng/ml



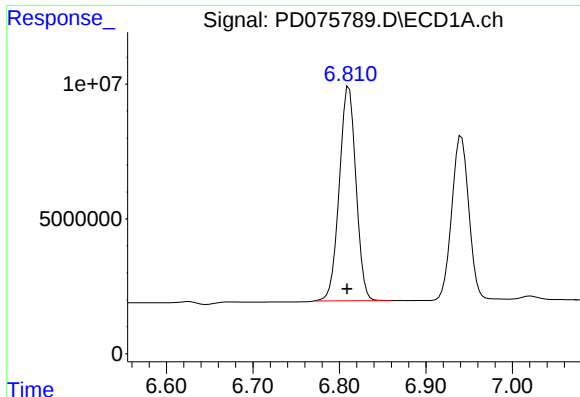
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 116790117
Conc: 41.71 ng/ml



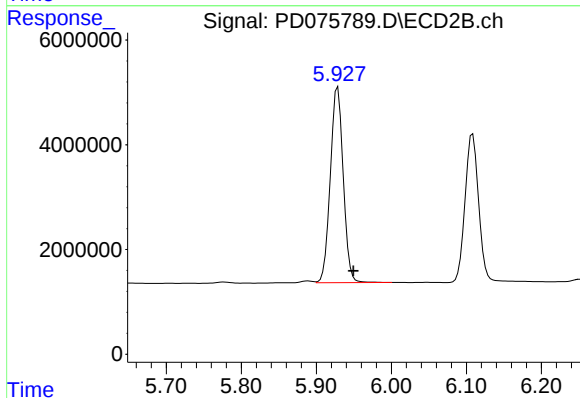
#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: -0.022 min
Response: 45841957
Conc: 40.30 ng/ml



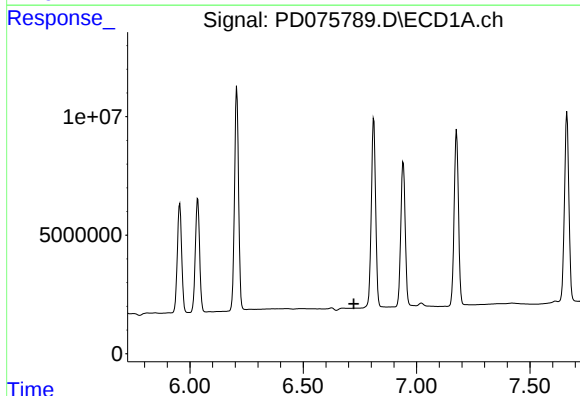
#15 Endosulfan II

R.T.: 6.811 min
Delta R.T.: 0.002 min
Response: 105812786
Conc: 41.35 ng/ml



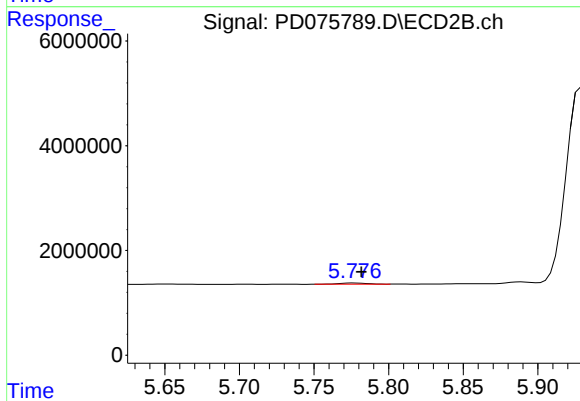
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: -0.021 min
Response: 44750559
Conc: 39.83 ng/ml



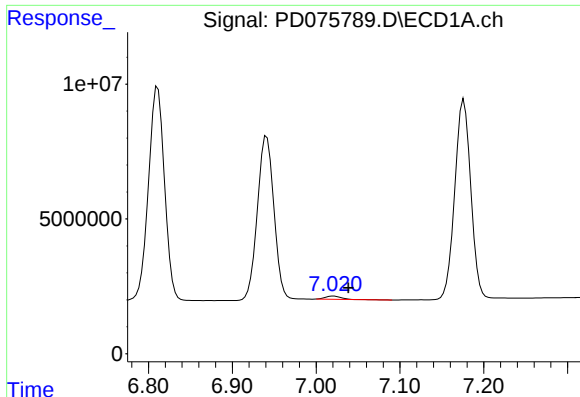
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



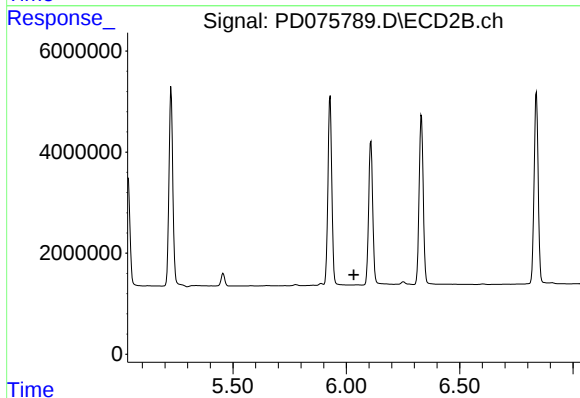
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 278574
Conc: 0.32 ng/ml



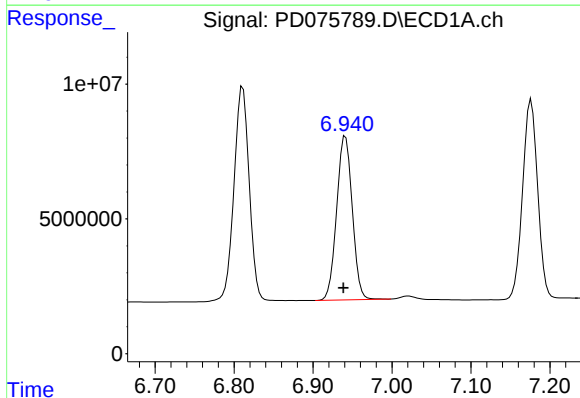
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.017 min
Response: 1561430
Conc: 0.76 ng/ml



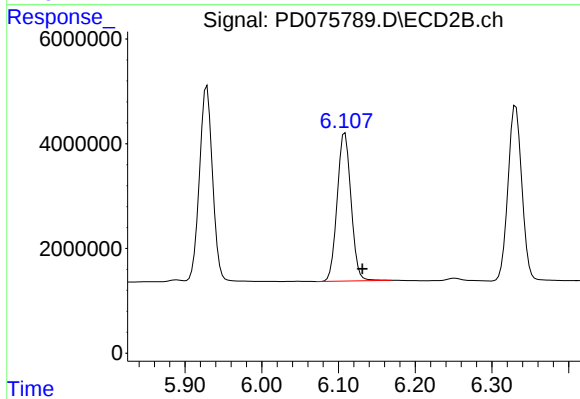
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.



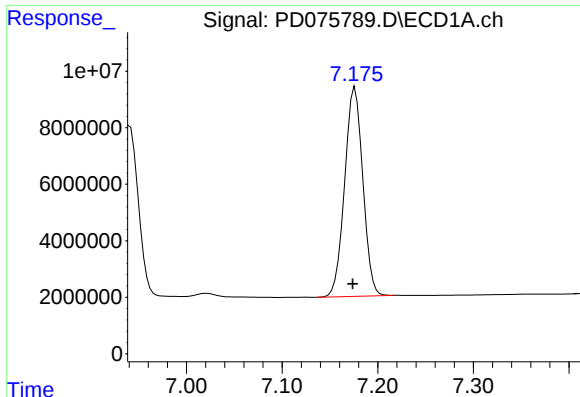
#18 Endrin aldehyde

R.T.: 6.941 min
Delta R.T.: 0.003 min
Response: 83565398
Conc: 40.41 ng/ml



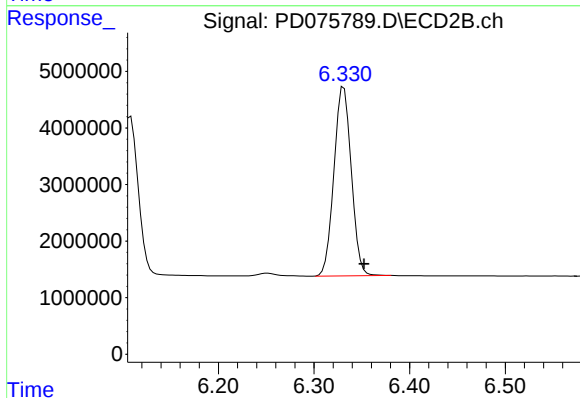
#18 Endrin aldehyde

R.T.: 6.108 min
Delta R.T.: -0.023 min
Response: 35539676
Conc: 39.32 ng/ml



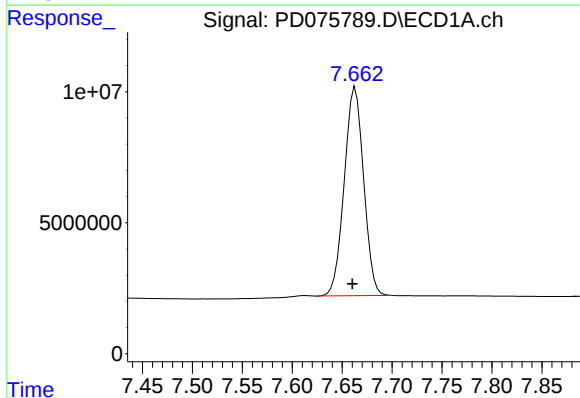
#19 Endosulfan Sulfate

R.T.: 7.176 min
Delta R.T.: 0.003 min
Response: 98132644
Conc: 41.08 ng/ml



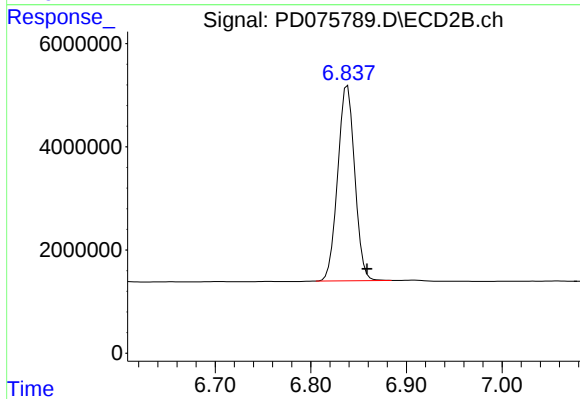
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: -0.021 min
Response: 42091090
Conc: 40.14 ng/ml



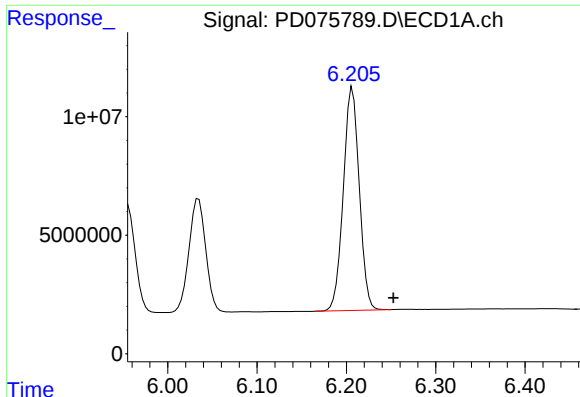
#21 Endrin ketone

R.T.: 7.663 min
Delta R.T.: 0.003 min
Response: 107704370
Conc: 40.69 ng/ml



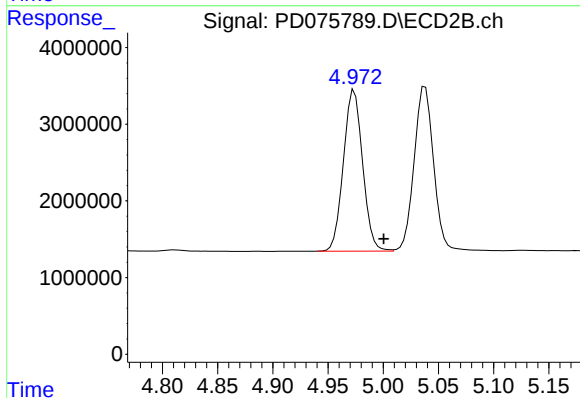
#21 Endrin ketone

R.T.: 6.838 min
Delta R.T.: -0.020 min
Response: 46858533
Conc: 40.07 ng/ml



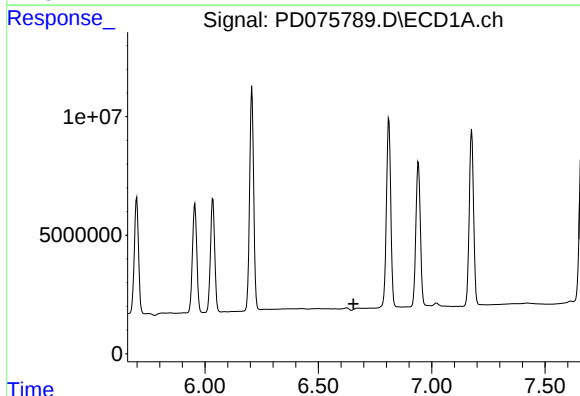
#22 Toxaphene-1

R.T.: 6.207 min
Delta R.T.: -0.046 min
Response: 116790117
Conc: 5712.03 ng/ml



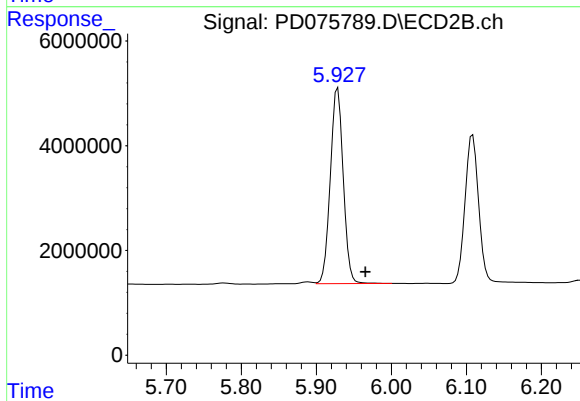
#22 Toxaphene-1

R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 25433127
Conc: 3569.05 ng/ml



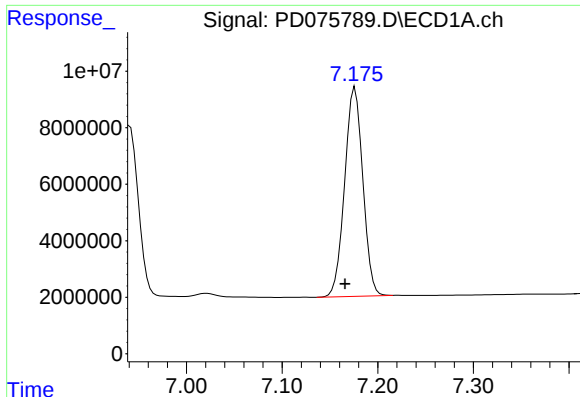
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



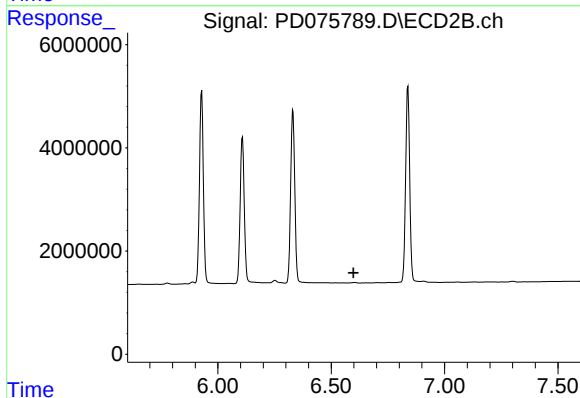
#24 Toxaphene-3

R.T.: 5.929 min
Delta R.T.: -0.037 min
Response: 44750559
Conc: 5298.49 ng/ml



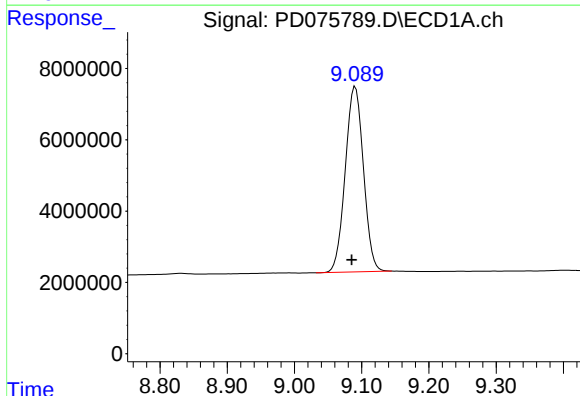
#25 Toxaphene-4

R.T.: 7.176 min
Delta R.T.: 0.010 min
Response: 98132644
Conc: 1788.41 ng/ml



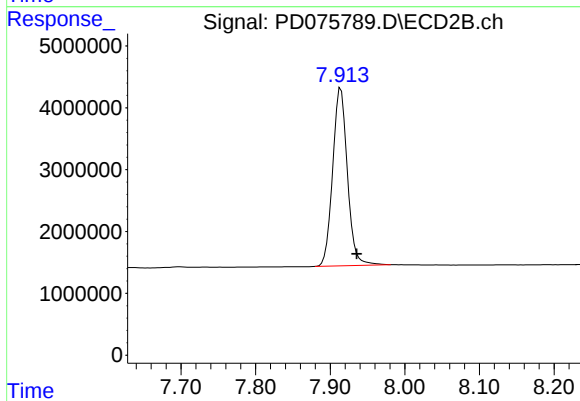
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.599 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.005 min
Response: 97570512
Conc: 42.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: -0.021 min
Response: 39610847
Conc: 42.18 ng/ml