

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083077.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2024 01:15
 Operator : AR\AJ
 Sample : P2568-14
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 02:28:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

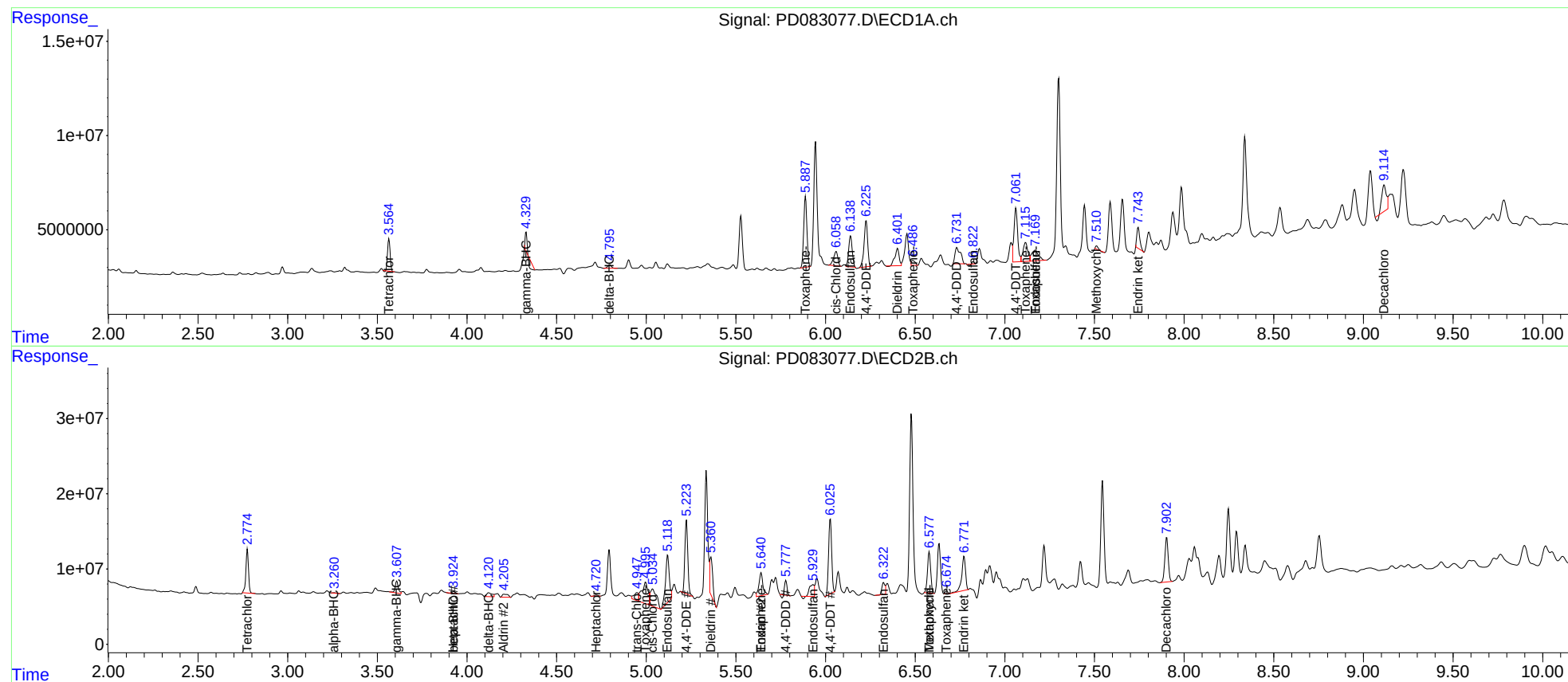
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	17075074	59597629	11.416	15.326 #
27)	SA Decachlor...	9.116	7.903	22450012	77787822	11.200	19.661 #
Target Compounds							
2)	A alpha-BHC	0.000	3.258	0	802616	N.D.	0.129
3)	MA gamma-BHC...	4.330f	3.609	2148096	19436641	0.870	3.359 #
4)	MA Heptachlor	4.974f	3.925	68212	2795638	<MDL	0.502 #
5)	MB Aldrin	0.000	4.207	0	8890965	N.D.	1.609
6)	B beta-BHC	4.569	3.925f	-829812	2795638	N.D.	1.115
7)	B delta-BHC	4.796	4.121	2762515	10657004	1.128	1.801 #
8)	B Heptachlo...	0.000	4.722	0	1823377	N.D.	0.357
9)	A Endosulfan I	6.140	5.120	19584066	90796679	9.411	20.133 #
11)	B cis-Chlor...	6.059	5.035	12790794	57138994	5.727	11.250 #
12)	B 4,4'-DDE	6.227	5.224	34058493	108.7E6	15.618	22.789 #
13)	MA Dieldrin	6.402	5.361	14925973	55994355	6.791	11.205 #
14)	MA Endrin	0.000	5.641	0	46134101	N.D.	10.548
15)	B Endosulfa...	6.823	5.930	341840	25416440	0.177	6.031 #
16)	A 4,4'-DDD	6.732	5.779	18292370	16133794	11.795	4.288 #
17)	MA 4,4'-DDT	7.062	6.027	40917838	118.6E6	25.441	30.901
19)	B Endosulfa...	7.171	6.324	15123087	18544907	8.569	4.613 #
20)	A Methoxychlor	7.512	6.578	1674274	67911894	1.935	34.609 #
21)	B Endrin ke...	7.744f	6.773f	13115108	67066577	6.957	14.913 #
22)	Toxaphene-1	5.888	4.996	46673766	68643483	6890.024	2592.653 #
23)	Toxaphene-2	6.487	5.641f	3762145	46134101	198.835	1616.279 #
24)	Toxaphene-3	7.116	6.578	18489683	67911894	350.568	727.275 #
25)	Toxaphene-4	7.171	6.676f	15123087	3665925	387.471	28.727 #

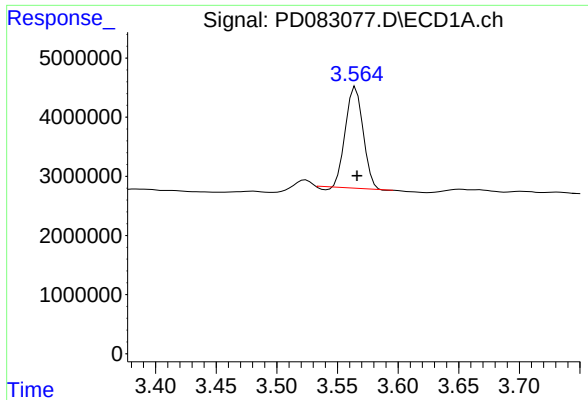
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083077.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2024 01:15
Operator : AR\AJ
Sample : P2568-14
Misc :
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 25 02:28:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
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Integrator: ChemStation

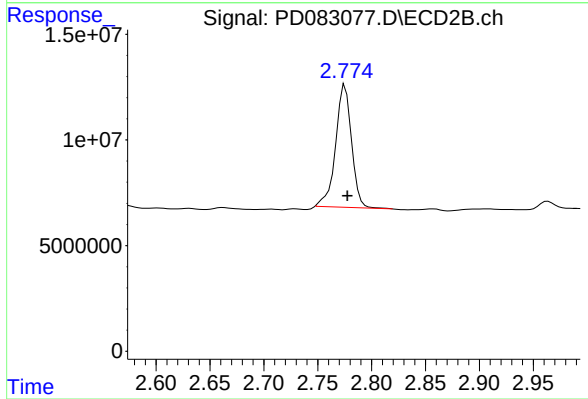
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





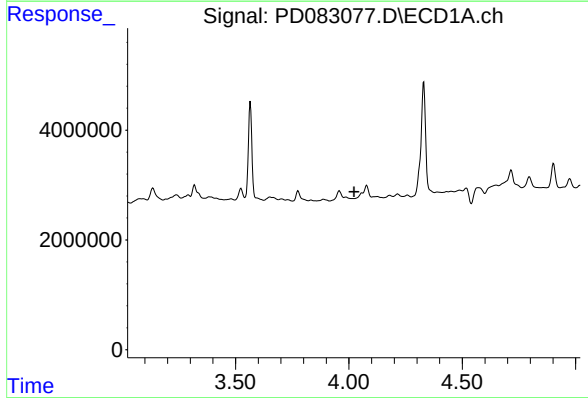
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 17075074
Conc: 11.42 ng/ml



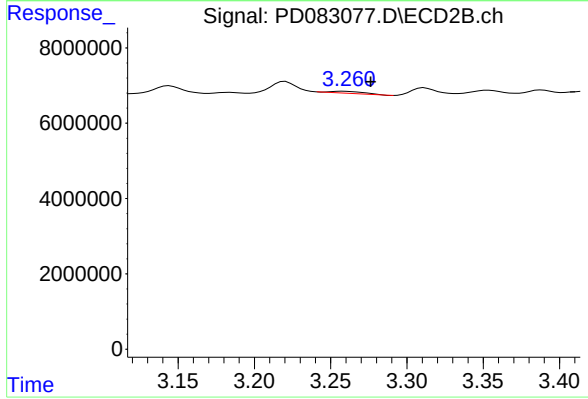
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 59597629
Conc: 15.33 ng/ml



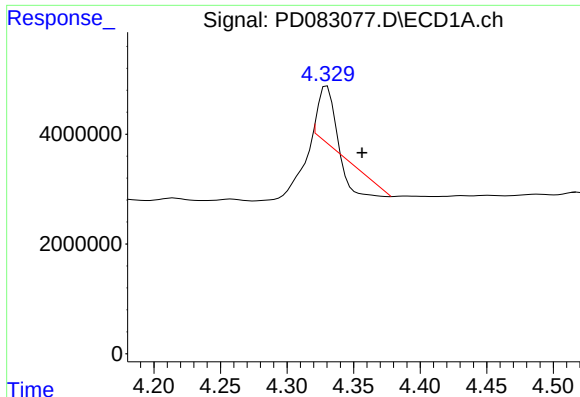
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



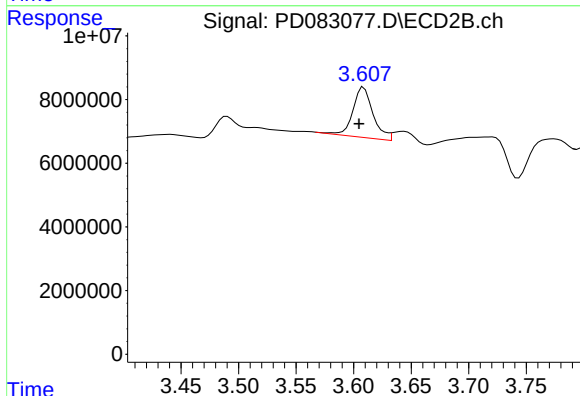
#2 alpha-BHC

R.T.: 3.258 min
Delta R.T.: -0.018 min
Response: 802616
Conc: 0.13 ng/ml



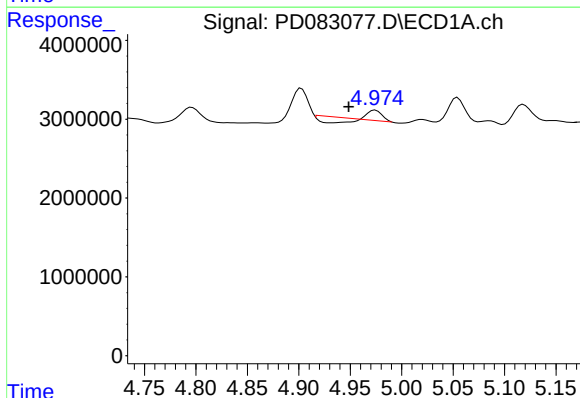
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 2148096
Conc: 0.87 ng/ml



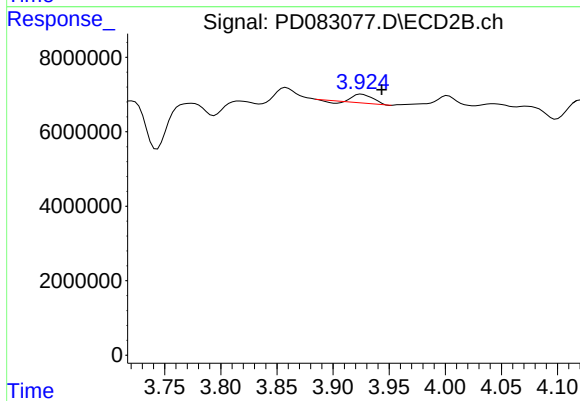
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: 0.004 min
Response: 19436641
Conc: 3.36 ng/ml



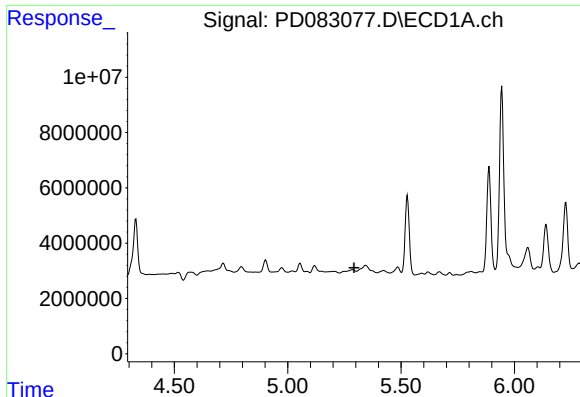
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.026 min
Response: 68212
Conc: N.D.



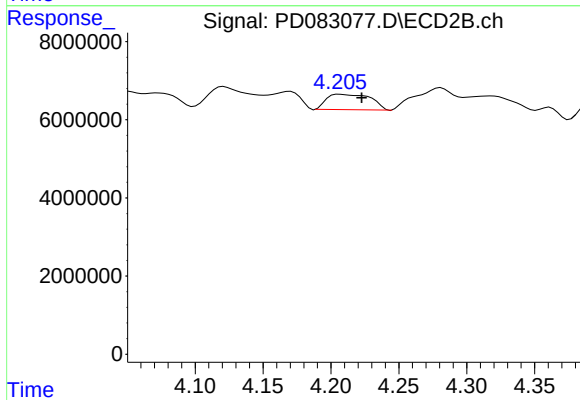
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.018 min
Response: 2795638
Conc: 0.50 ng/ml



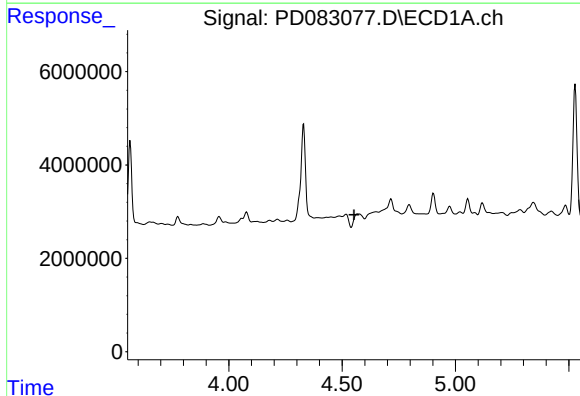
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.



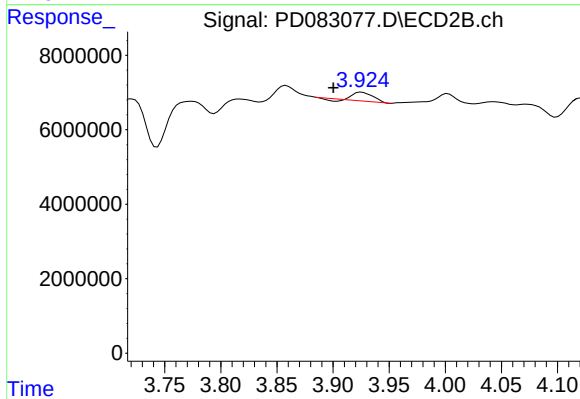
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.016 min
Response: 8890965
Conc: 1.61 ng/ml



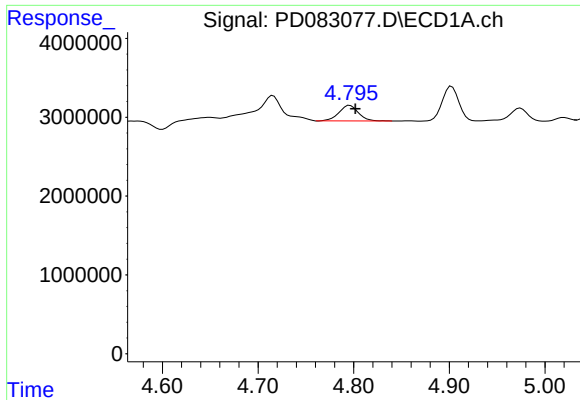
#6 beta-BHC

R.T.: 4.569 min
Delta R.T.: 0.017 min
Response: -829812
Conc: N.D.



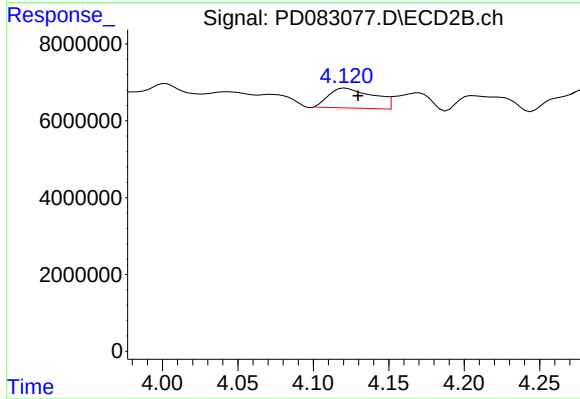
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 2795638
Conc: 1.11 ng/ml



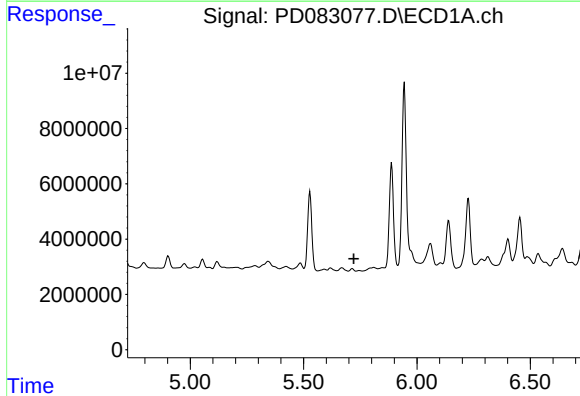
#7 delta-BHC

R.T.: 4.796 min
Delta R.T.: -0.006 min
Response: 2762515
Conc: 1.13 ng/ml



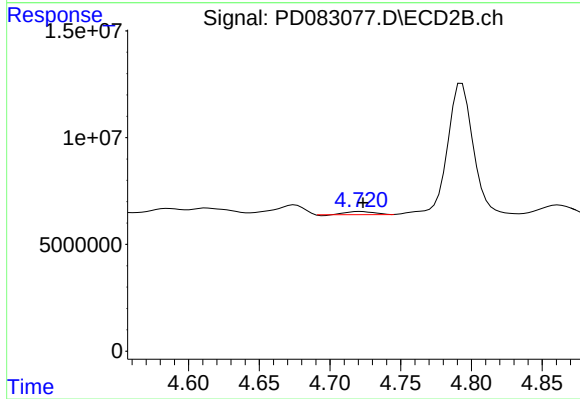
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.008 min
Response: 10657004
Conc: 1.80 ng/ml



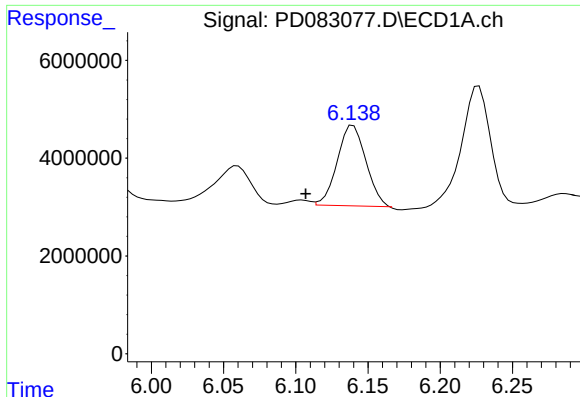
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



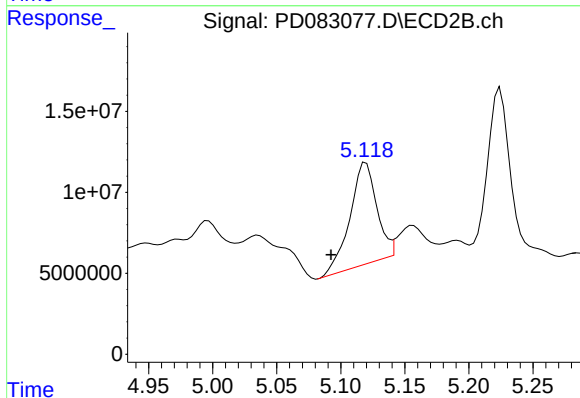
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 1823377
Conc: 0.36 ng/ml



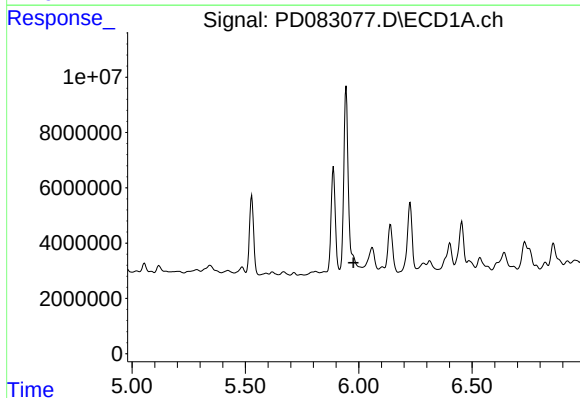
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 19584066
Conc: 9.41 ng/ml



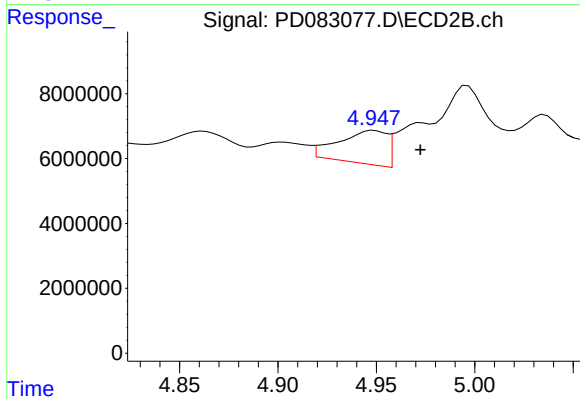
#9 Endosulfan I

R.T.: 5.120 min
Delta R.T.: 0.027 min
Response: 90796679
Conc: 20.13 ng/ml



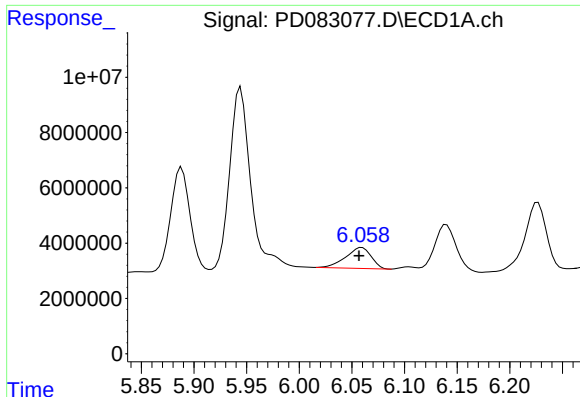
#10 trans-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.033 min
Response: -8382161
Conc: N.D.



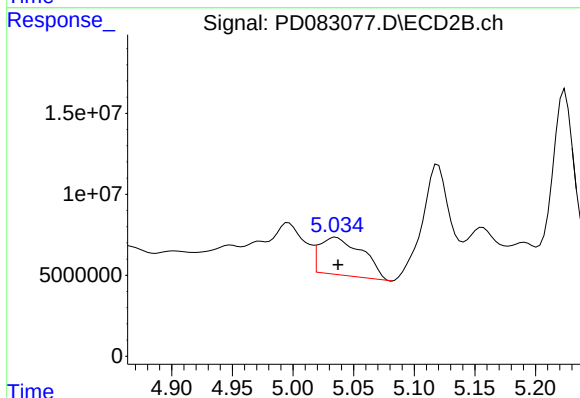
#10 trans-Chlordane

R.T.: 4.949 min
Delta R.T.: -0.024 min
Response: 17490983
Conc: 3.51 ng/ml



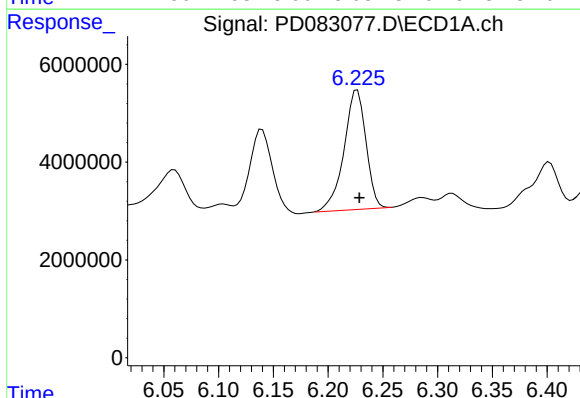
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 12790794
Conc: 5.73 ng/ml



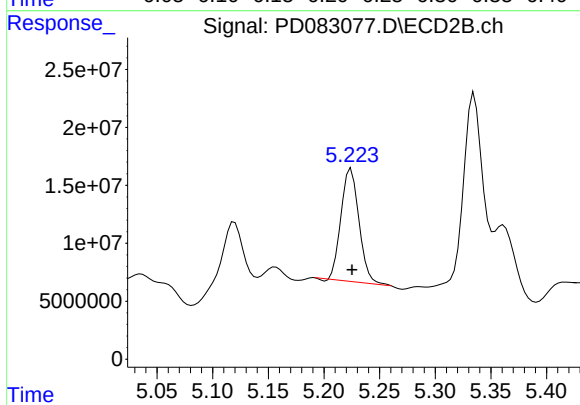
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 57138994
Conc: 11.25 ng/ml



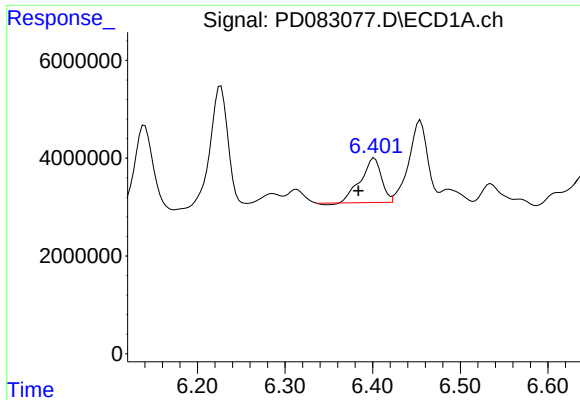
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 34058493
Conc: 15.62 ng/ml



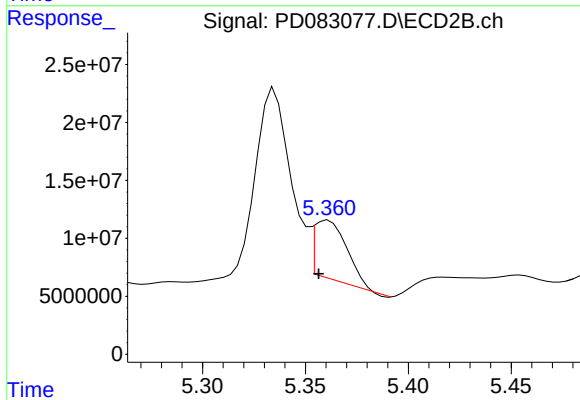
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 108674566
Conc: 22.79 ng/ml



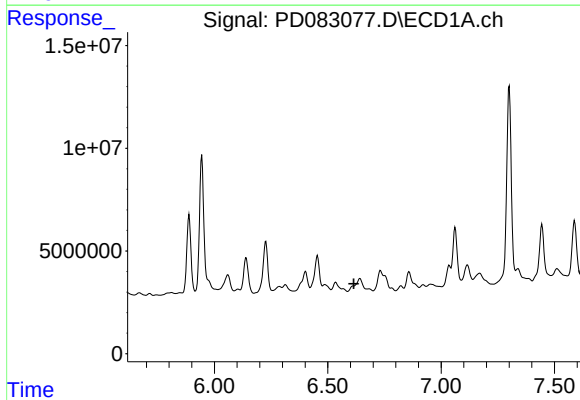
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.018 min
Response: 14925973
Conc: 6.79 ng/ml



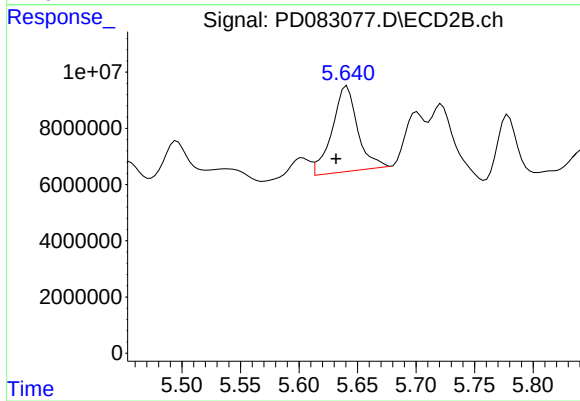
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.004 min
Response: 55994355
Conc: 11.21 ng/ml



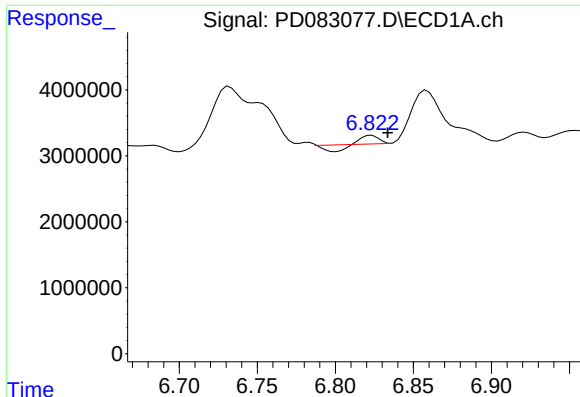
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



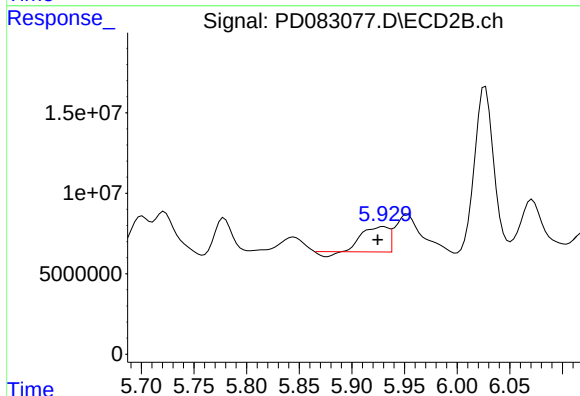
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 46134101
Conc: 10.55 ng/ml



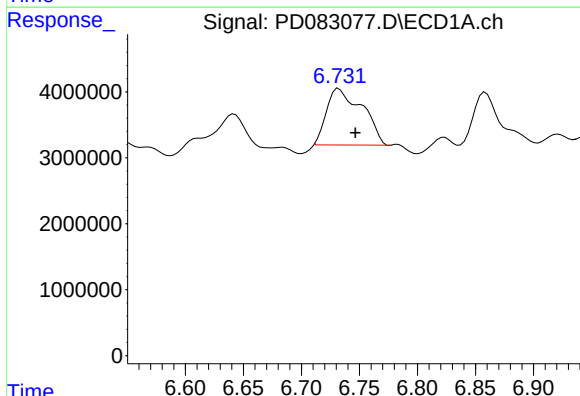
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: -0.010 min
Response: 341840
Conc: 0.18 ng/ml



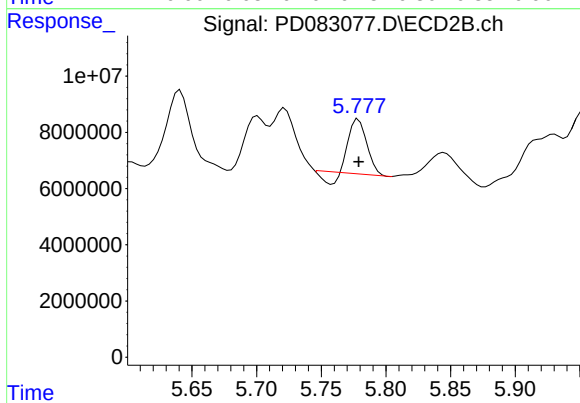
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.006 min
Response: 25416440
Conc: 6.03 ng/ml



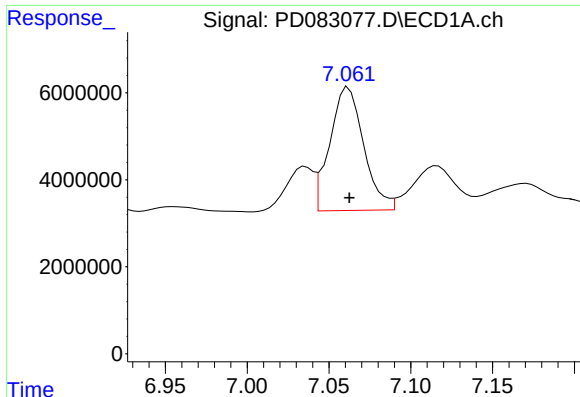
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: -0.014 min
Response: 18292370
Conc: 11.79 ng/ml



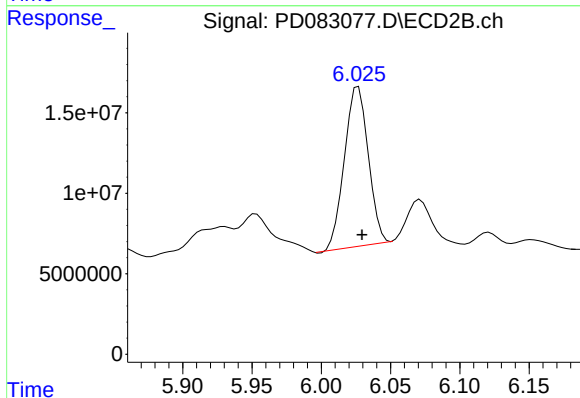
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 16133794
Conc: 4.29 ng/ml



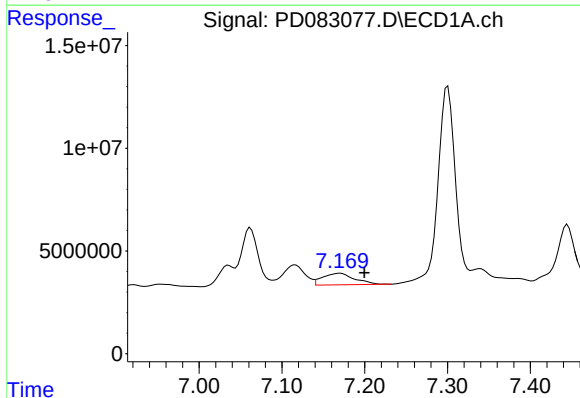
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 40917838
Conc: 25.44 ng/ml



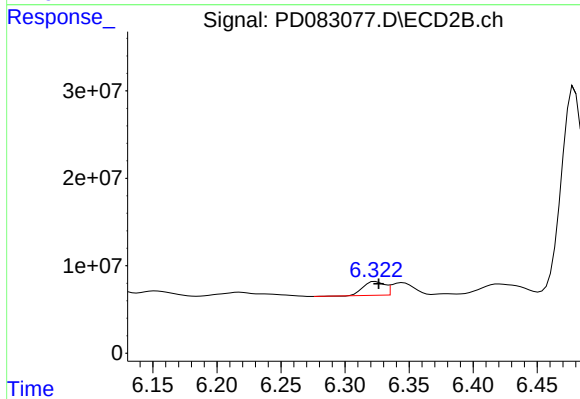
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 118648729
Conc: 30.90 ng/ml



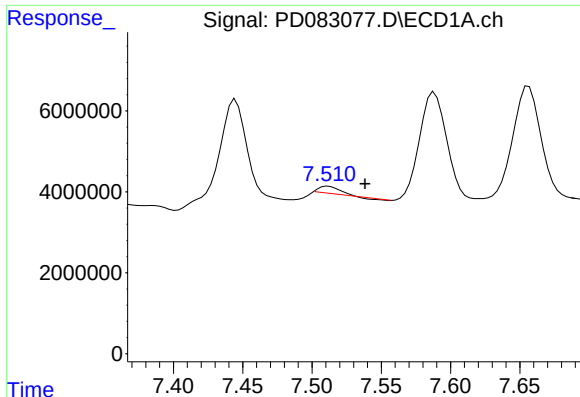
#19 Endosulfan Sulfate

R.T.: 7.171 min
Delta R.T.: -0.029 min
Response: 15123087
Conc: 8.57 ng/ml



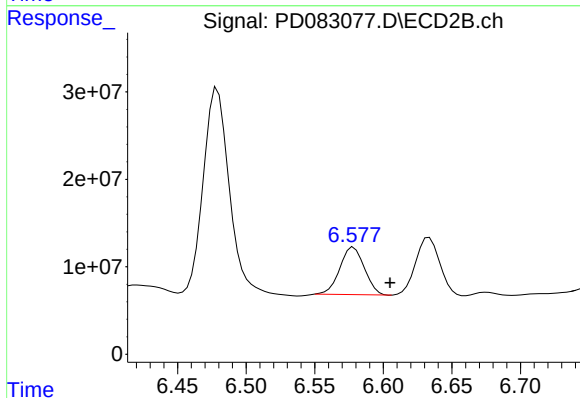
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 18544907
Conc: 4.61 ng/ml



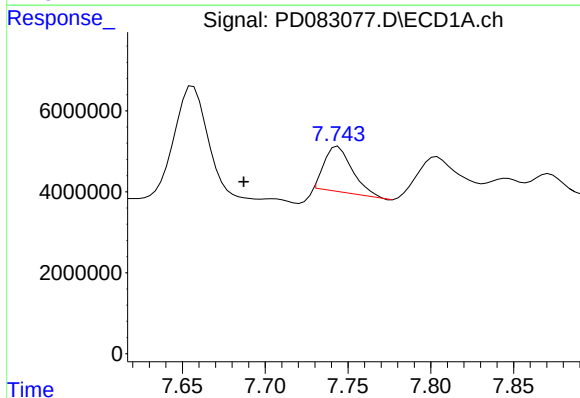
#20 Methoxychlor

R.T.: 7.512 min
Delta R.T.: -0.027 min
Response: 1674274
Conc: 1.94 ng/ml



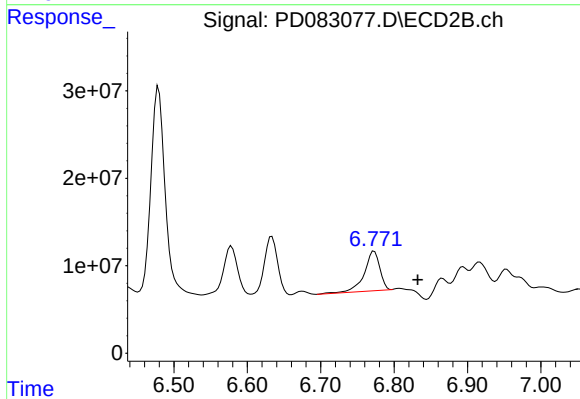
#20 Methoxychlor

R.T.: 6.578 min
Delta R.T.: -0.026 min
Response: 67911894
Conc: 34.61 ng/ml



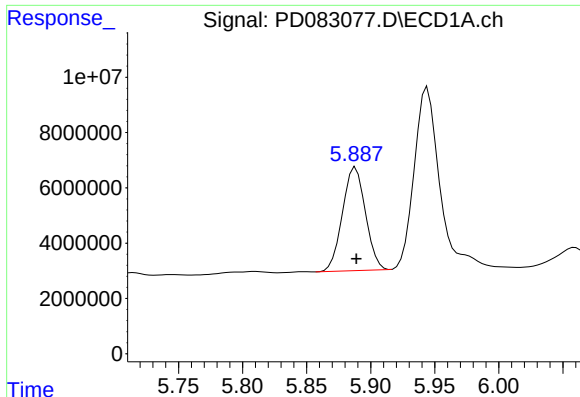
#21 Endrin ketone

R.T.: 7.744 min
Delta R.T.: 0.057 min
Response: 13115108
Conc: 6.96 ng/ml



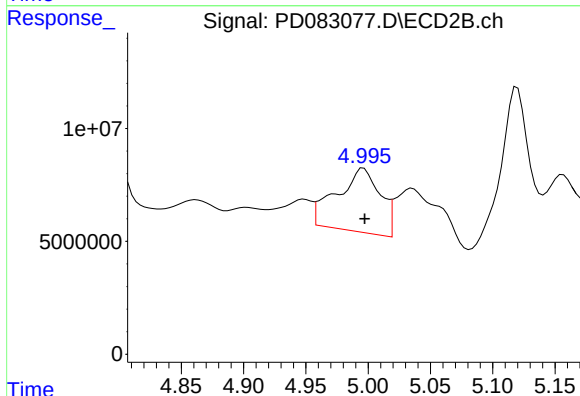
#21 Endrin ketone

R.T.: 6.773 min
Delta R.T.: -0.059 min
Response: 67066577
Conc: 14.91 ng/ml



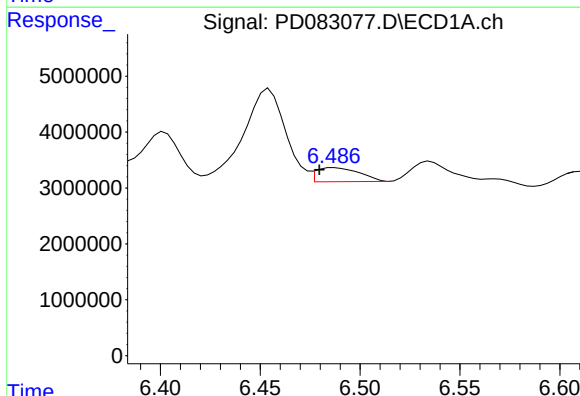
#22 Toxaphene-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 46673766
Conc: 6890.02 ng/ml



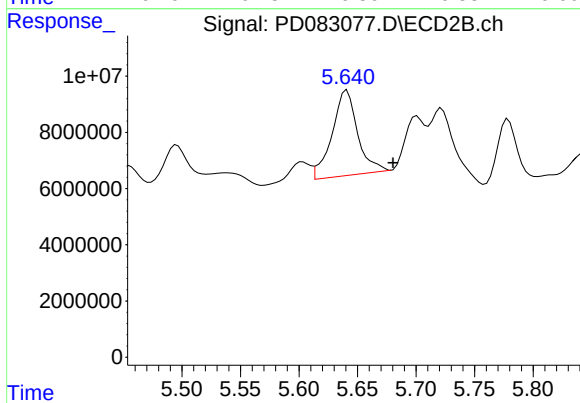
#22 Toxaphene-1

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 68643483
Conc: 2592.65 ng/ml



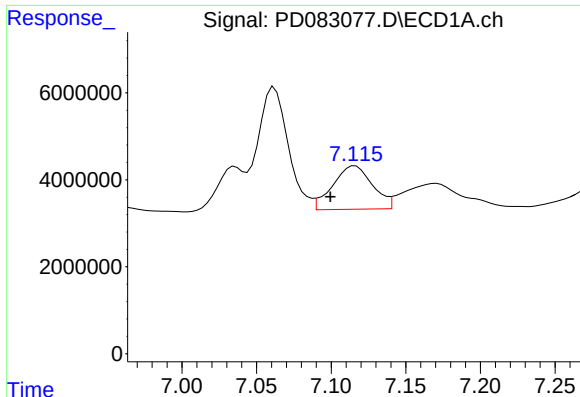
#23 Toxaphene-2

R.T.: 6.487 min
Delta R.T.: 0.008 min
Response: 3762145
Conc: 198.84 ng/ml



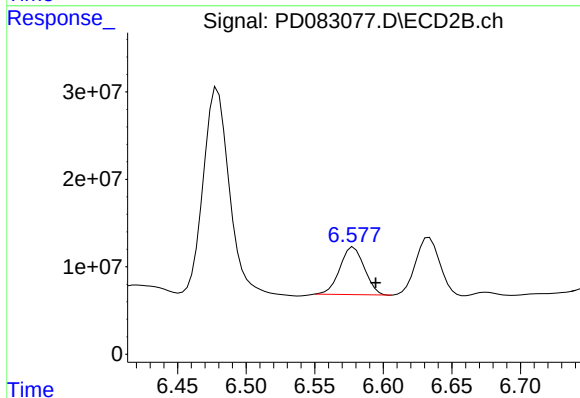
#23 Toxaphene-2

R.T.: 5.641 min
Delta R.T.: -0.040 min
Response: 46134101
Conc: 1616.28 ng/ml



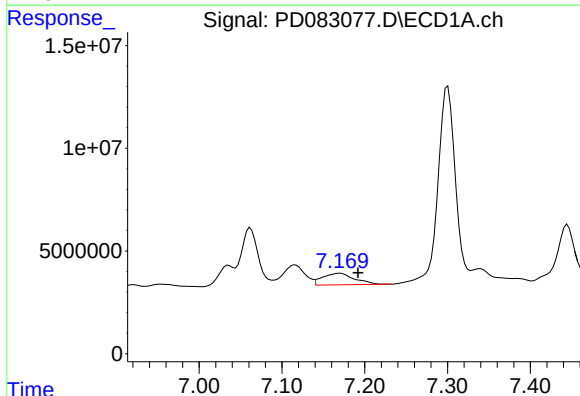
#24 Toxaphene-3

R.T.: 7.116 min
Delta R.T.: 0.017 min
Response: 18489683
Conc: 350.57 ng/ml



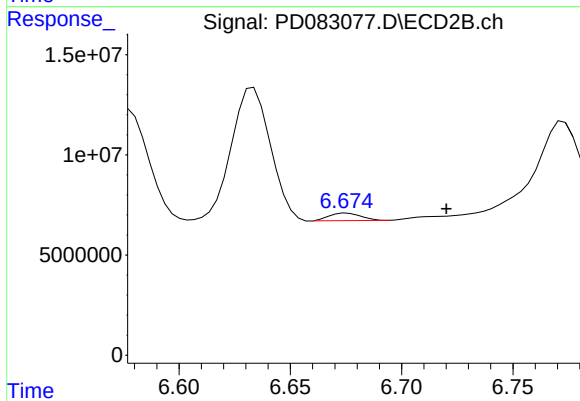
#24 Toxaphene-3

R.T.: 6.578 min
Delta R.T.: -0.016 min
Response: 67911894
Conc: 727.27 ng/ml



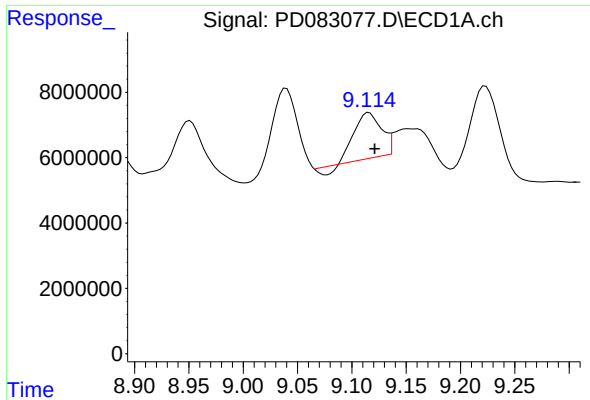
#25 Toxaphene-4

R.T.: 7.171 min
Delta R.T.: -0.021 min
Response: 15123087
Conc: 387.47 ng/ml



#25 Toxaphene-4

R.T.: 6.676 min
Delta R.T.: -0.045 min
Response: 3665925
Conc: 28.73 ng/ml



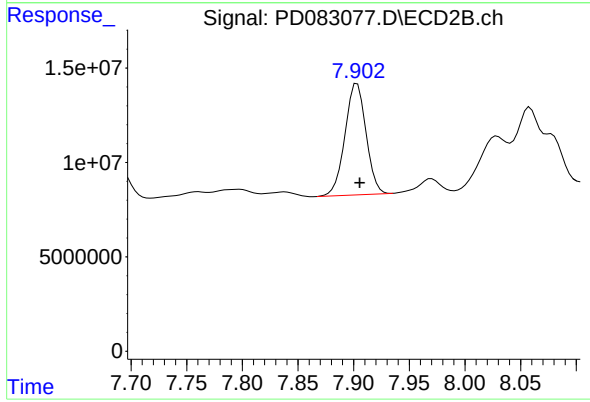
#27 Decachlorobiphenyl

R.T.: 9.116 min

Delta R.T.: -0.005 min

Response: 22450012

Conc: 11.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.903 min

Delta R.T.: -0.002 min

Response: 77787822

Conc: 19.66 ng/ml