

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
 Data File : PD086376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 21:23
 Operator : AR\AJ
 Sample : INDB310
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:30:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

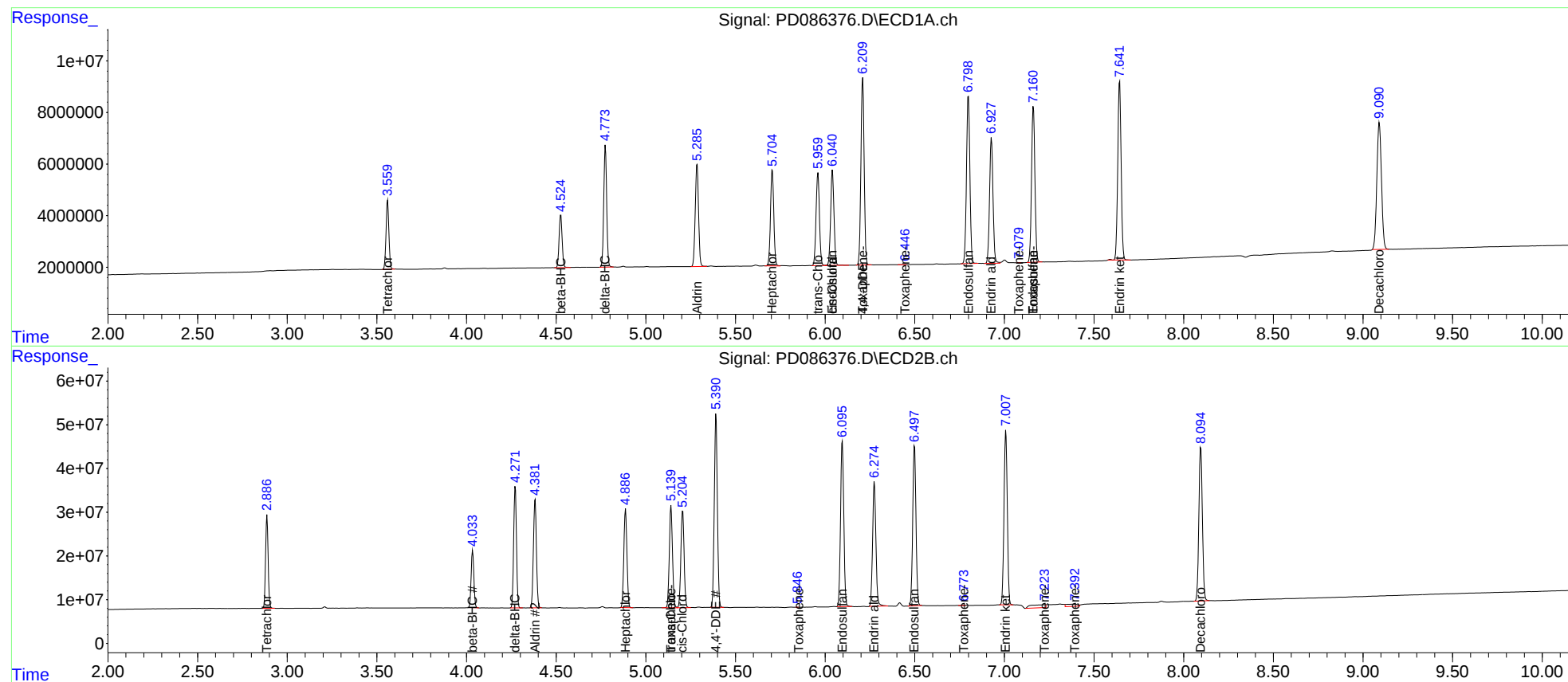
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.887	29686797	211.8E6	22.548	22.836
27)	SA Decachlor...	9.091	8.096	88392501	481.2E6	49.305	50.887
Target Compounds							
2)	A alpha-BHC	0.000	3.392	0	564061	N.D.	<MDL
3)	MA gamma-BHC...	4.351	0.000	30302	0	<MDL	N.D. #
4)	MA Heptachlor	4.948	0.000	49784	0	<MDL	N.D. #
5)	MB Aldrin	5.286	4.383	50867895	291.2E6	20.988	21.461
6)	B beta-BHC	4.526	4.034	24009034	136.8E6	21.619	21.819
7)	B delta-BHC	4.775	4.272	53539994	300.7E6	20.683	21.429
8)	B Heptachlo...	5.706	4.887	47607313	270.1E6	20.832	21.536
9)	A Endosulfan I	6.041f	5.261	47687195	325148	23.543	<MDL #
10)	B trans-Chl...	5.960	5.141	47109160	285.3E6	21.350	21.689
11)	B cis-Chlor...	6.041	5.206	47687195	277.2E6	21.567	21.826
12)	B 4,4'-DDE	6.210	5.392	90831664	527.7E6	42.526	43.039
13)	MA Dieldrin	6.368	0.000	55027	0	<MDL	N.D. #
14)	MA Endrin	6.534f	5.809	80210	702649	<MDL	<MDL #
15)	B Endosulfa...	6.799	6.096	85981833	477.9E6	42.890	43.320
16)	A 4,4'-DDD	6.701	5.944	54494	856193	<MDL	<MDL #
17)	MA 4,4'-DDT	7.042	6.214	99166	835148	<MDL	<MDL #
18)	B Endrin al...	6.928	6.275	64789481	365.5E6	43.432	44.034
19)	B Endosulfa...	7.162	6.499	79113641	460.2E6	42.919	43.659
20)	A Methoxychlor	0.000	6.775	0	64300	N.D.	<MDL
21)	B Endrin ke...	7.643	7.008	90747568	510.5E6	44.036	44.617
22)	Toxaphene-1	6.210f	5.141	90831664	285.3E6	6550.817	4346.829 #
23)	Toxaphene-2	6.448	5.846	30082	102902	1.515	1.469
24)	Toxaphene-3	7.082	6.775	35415	64300	0.662	0.280 #
25)	Toxaphene-4	7.162	7.224	79113641	39666290	1991.634	244.404 #
26)	Toxaphene-5	0.000	7.394f	0	22363839	N.D.	191.223

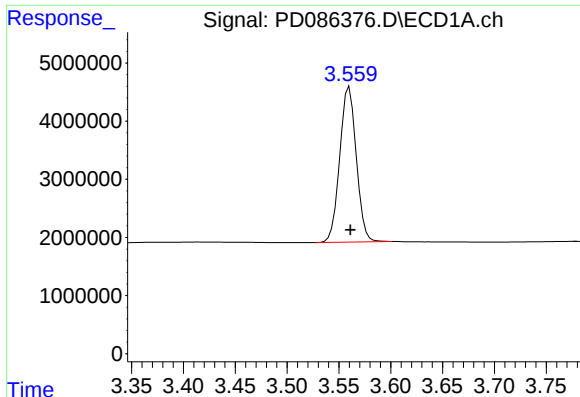
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110524\
Data File : PD086376.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 21:23
Operator : AR\AJ
Sample : INDB310
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:30:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 25 14:36:38 2024
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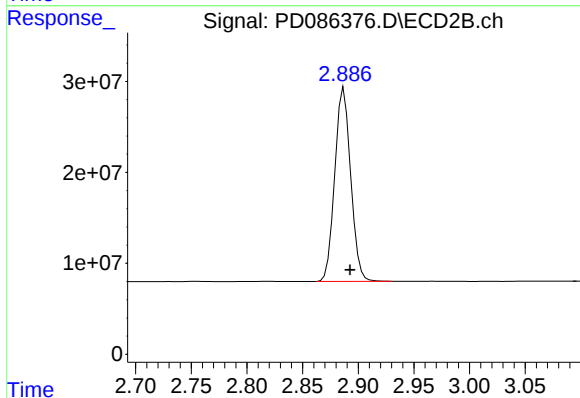
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





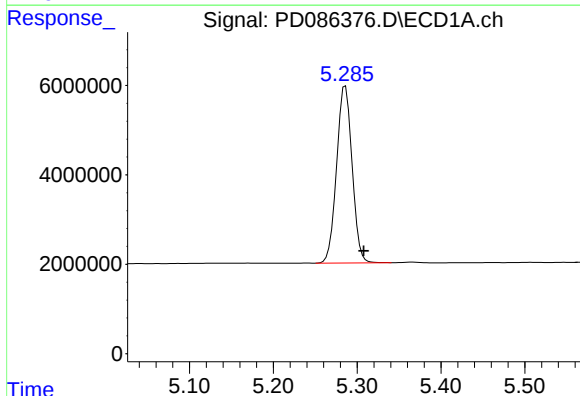
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 29686797
Conc: 22.55 ng/ml



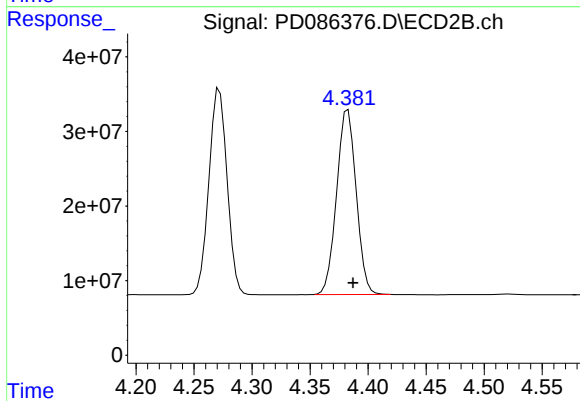
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 211823694
Conc: 22.84 ng/ml



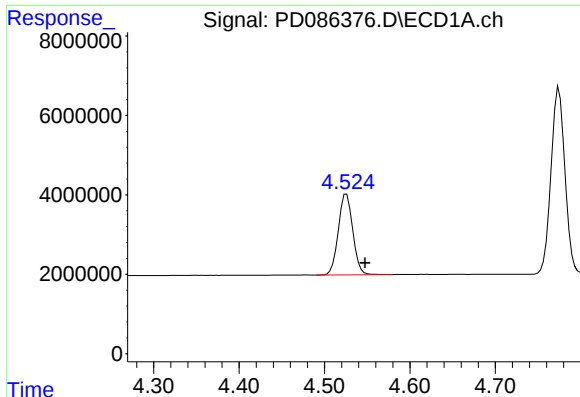
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: -0.022 min
Response: 50867895
Conc: 20.99 ng/ml



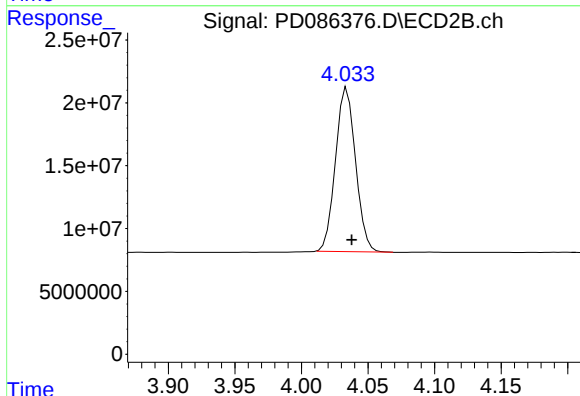
#5 Aldrin

R.T.: 4.383 min
Delta R.T.: -0.004 min
Response: 291161796
Conc: 21.46 ng/ml



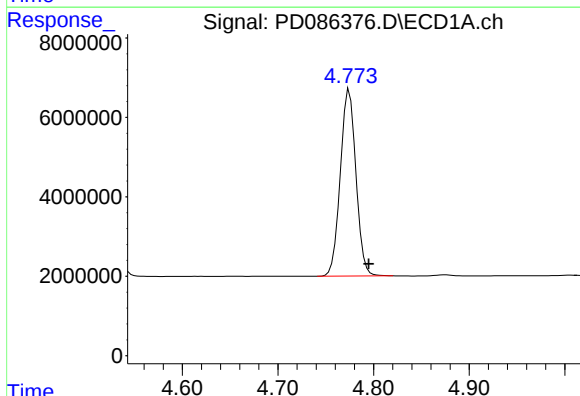
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.022 min
Response: 24009034
Conc: 21.62 ng/ml



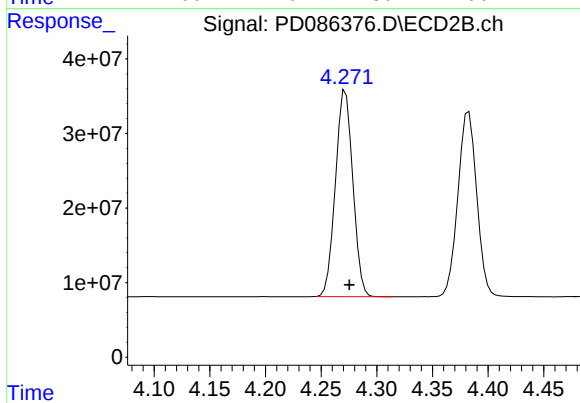
#6 beta-BHC

R.T.: 4.034 min
Delta R.T.: -0.003 min
Response: 136803497
Conc: 21.82 ng/ml



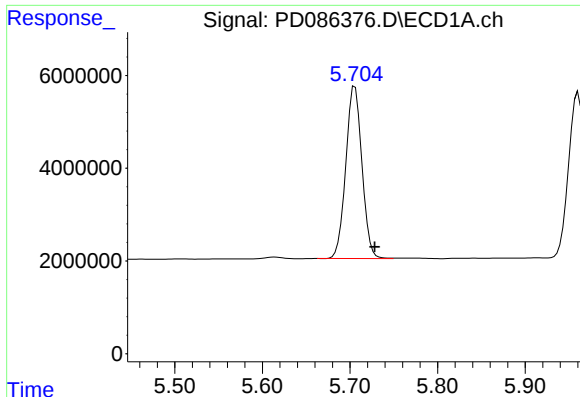
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: -0.020 min
Response: 53539994
Conc: 20.68 ng/ml



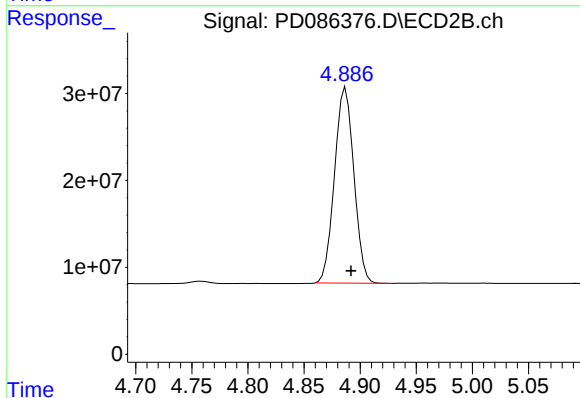
#7 delta-BHC

R.T.: 4.272 min
Delta R.T.: -0.004 min
Response: 300691374
Conc: 21.43 ng/ml



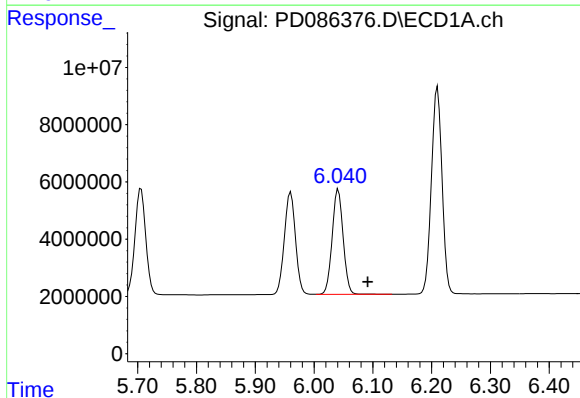
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: -0.022 min
Response: 47607313
Conc: 20.83 ng/ml



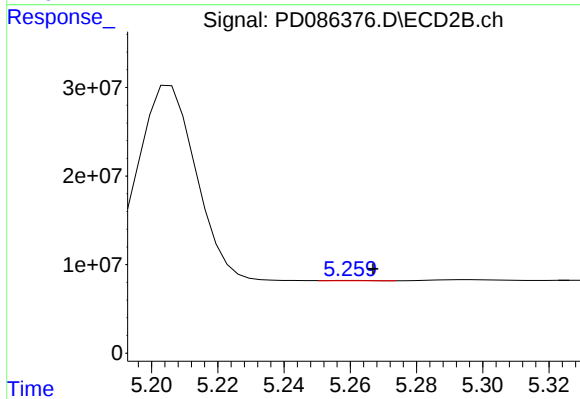
#8 Heptachlor epoxide

R.T.: 4.887 min
Delta R.T.: -0.005 min
Response: 270061908
Conc: 21.54 ng/ml



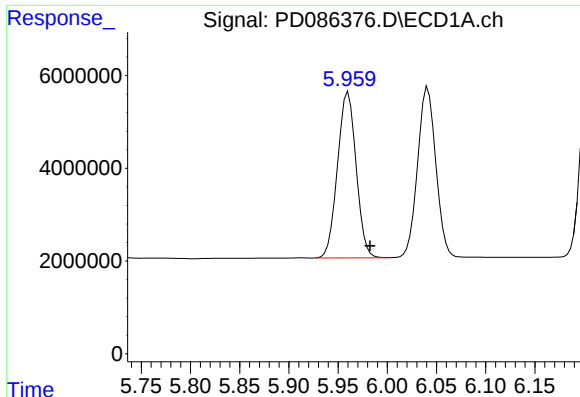
#9 Endosulfan I

R.T.: 6.041 min
Delta R.T.: -0.050 min
Response: 47687195
Conc: 23.54 ng/ml



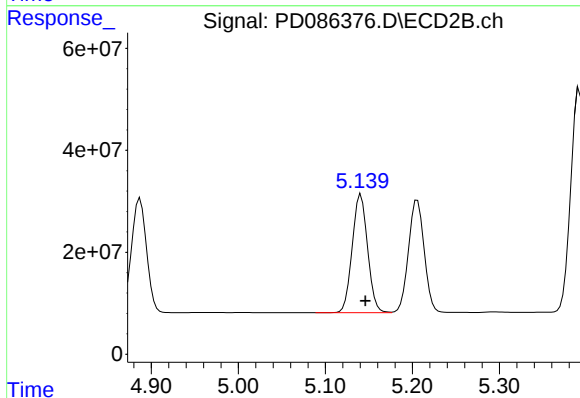
#9 Endosulfan I

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 325148
Conc: N.D.



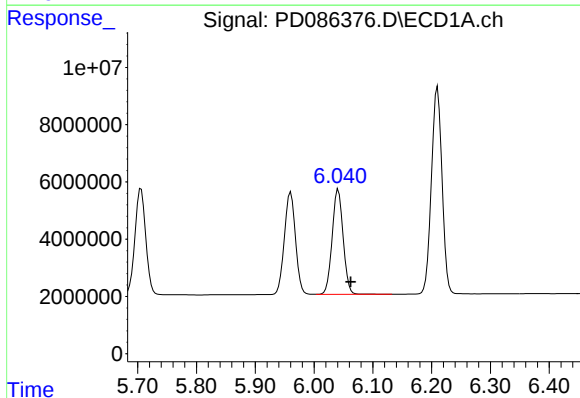
#10 trans-Chlordane

R.T.: 5.960 min
Delta R.T.: -0.022 min
Response: 47109160
Conc: 21.35 ng/ml



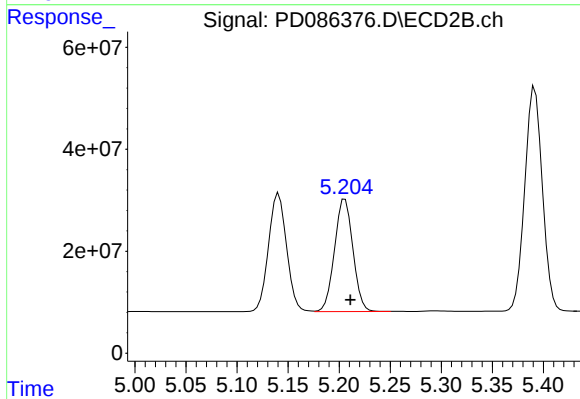
#10 trans-Chlordane

R.T.: 5.141 min
Delta R.T.: -0.005 min
Response: 285313059
Conc: 21.69 ng/ml



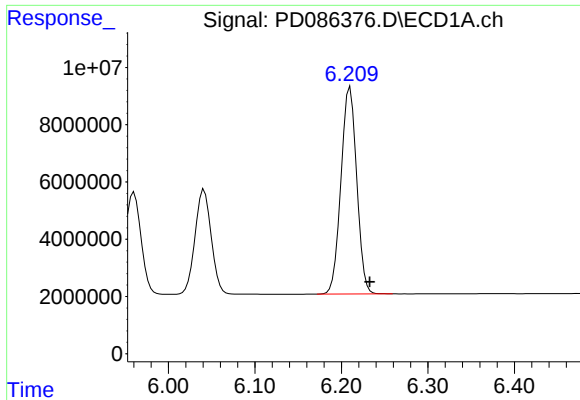
#11 cis-Chlordane

R.T.: 6.041 min
Delta R.T.: -0.021 min
Response: 47687195
Conc: 21.57 ng/ml



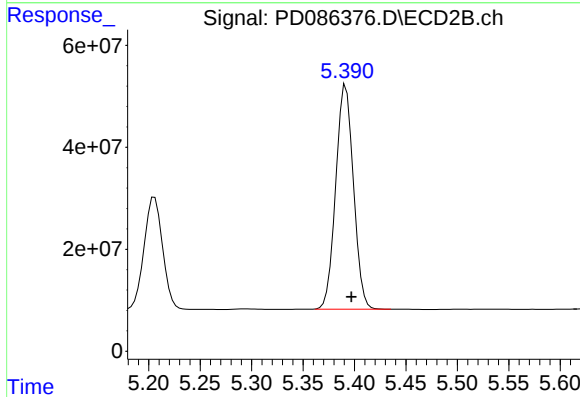
#11 cis-Chlordane

R.T.: 5.206 min
Delta R.T.: -0.005 min
Response: 277216970
Conc: 21.83 ng/ml



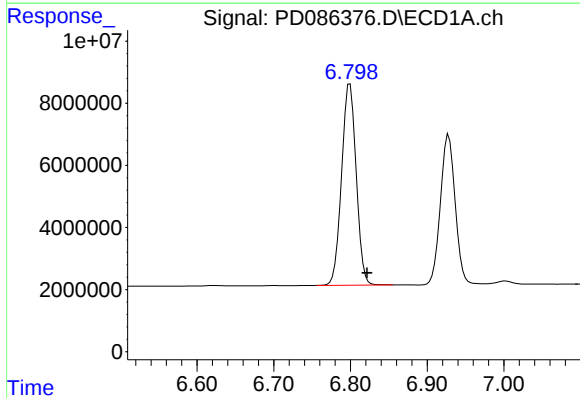
#12 4,4'-DDE

R.T.: 6.210 min
Delta R.T.: -0.023 min
Response: 90831664
Conc: 42.53 ng/ml



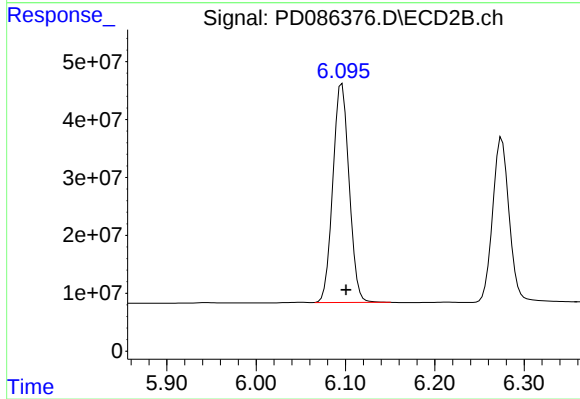
#12 4,4'-DDE

R.T.: 5.392 min
Delta R.T.: -0.005 min
Response: 527715828
Conc: 43.04 ng/ml



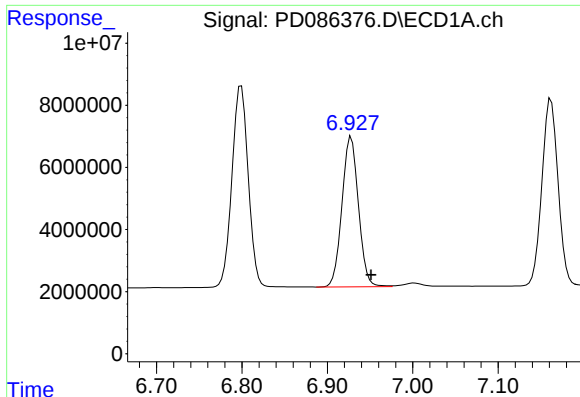
#15 Endosulfan II

R.T.: 6.799 min
Delta R.T.: -0.023 min
Response: 85981833
Conc: 42.89 ng/ml



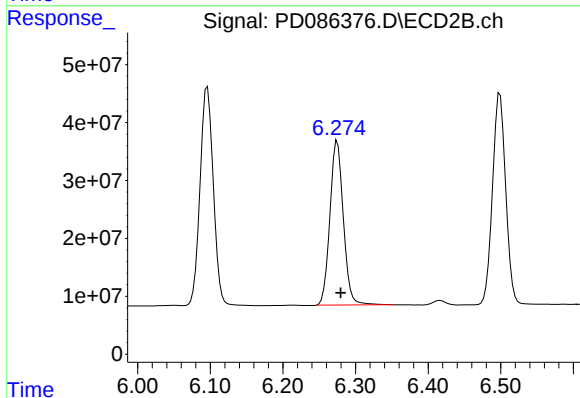
#15 Endosulfan II

R.T.: 6.096 min
Delta R.T.: -0.005 min
Response: 477941762
Conc: 43.32 ng/ml



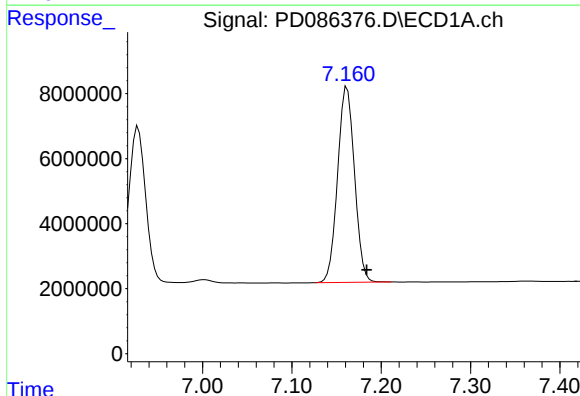
#18 Endrin aldehyde

R.T.: 6.928 min
Delta R.T.: -0.023 min
Response: 64789481
Conc: 43.43 ng/ml



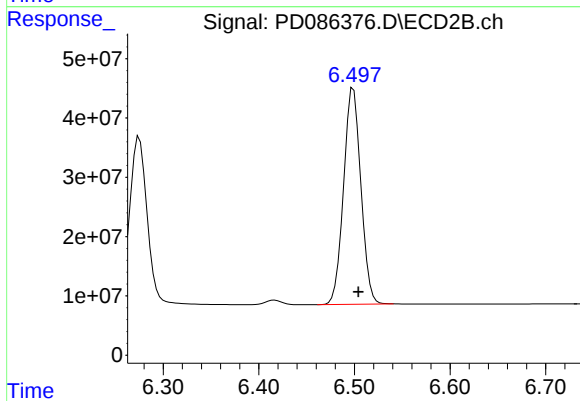
#18 Endrin aldehyde

R.T.: 6.275 min
Delta R.T.: -0.005 min
Response: 365526138
Conc: 44.03 ng/ml



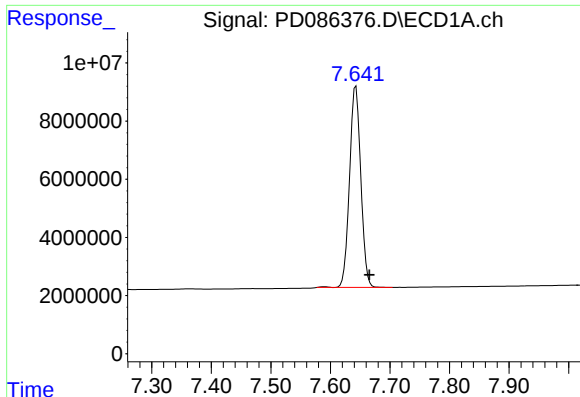
#19 Endosulfan Sulfate

R.T.: 7.162 min
Delta R.T.: -0.022 min
Response: 79113641
Conc: 42.92 ng/ml



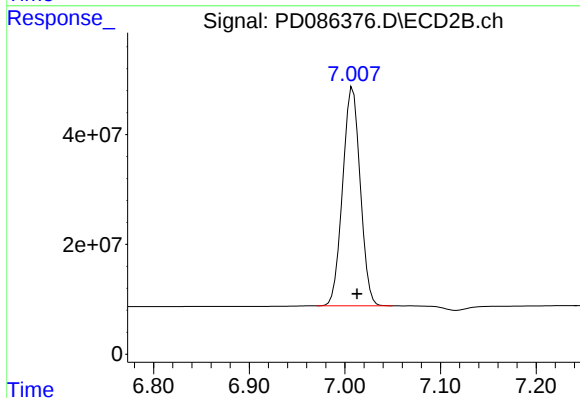
#19 Endosulfan Sulfate

R.T.: 6.499 min
Delta R.T.: -0.005 min
Response: 460227141
Conc: 43.66 ng/ml



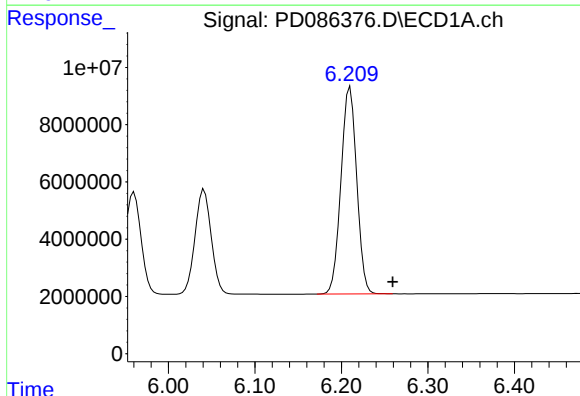
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: -0.022 min
Response: 90747568
Conc: 44.04 ng/ml



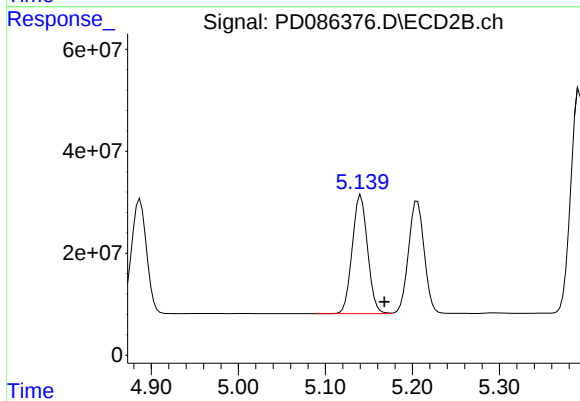
#21 Endrin ketone

R.T.: 7.008 min
Delta R.T.: -0.004 min
Response: 510544820
Conc: 44.62 ng/ml



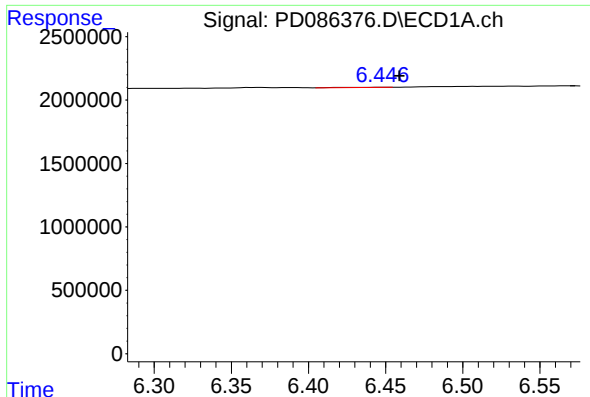
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.049 min
Response: 90831664
Conc: 6550.82 ng/ml



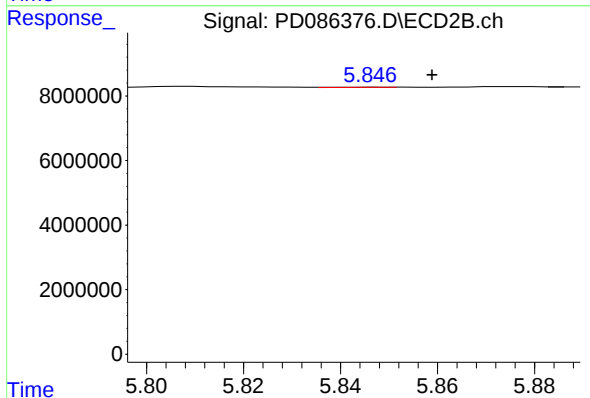
#22 Toxaphene-1

R.T.: 5.141 min
Delta R.T.: -0.027 min
Response: 285313059
Conc: 4346.83 ng/ml



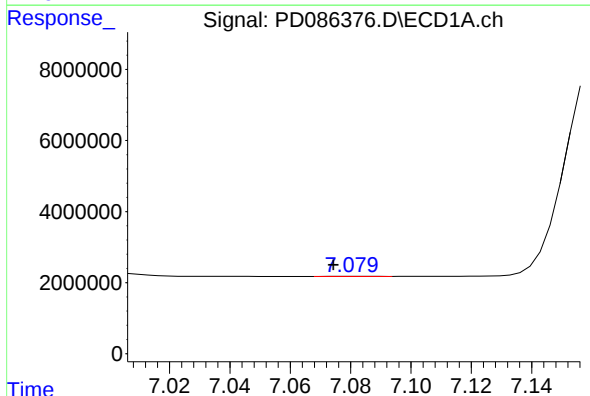
#23 Toxaphene-2

R.T.: 6.448 min
Delta R.T.: -0.011 min
Response: 30082
Conc: 1.51 ng/ml



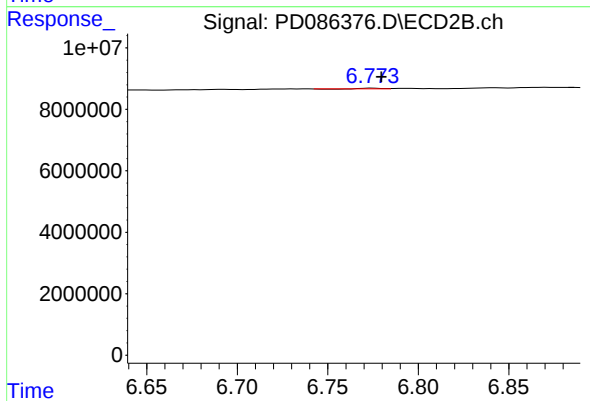
#23 Toxaphene-2

R.T.: 5.846 min
Delta R.T.: -0.013 min
Response: 102902
Conc: 1.47 ng/ml



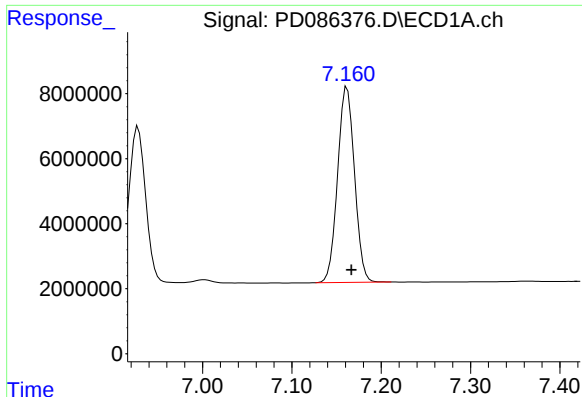
#24 Toxaphene-3

R.T.: 7.082 min
Delta R.T.: 0.008 min
Response: 35415
Conc: 0.66 ng/ml



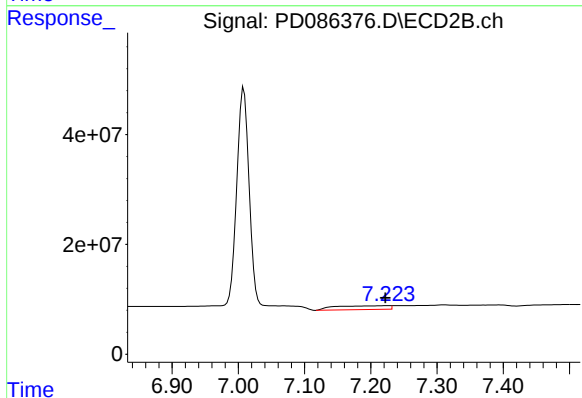
#24 Toxaphene-3

R.T.: 6.775 min
Delta R.T.: -0.005 min
Response: 64300
Conc: 0.28 ng/ml



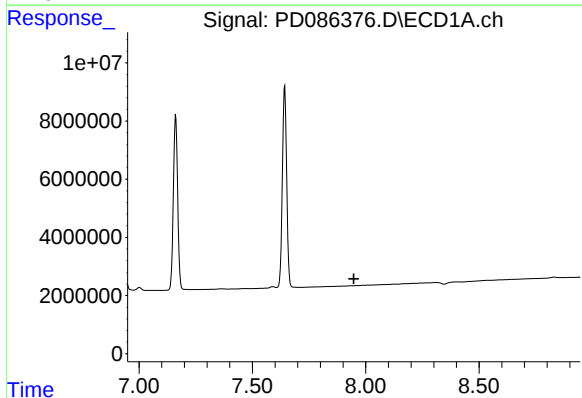
#25 Toxaphene-4

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 79113641
Conc: 1991.63 ng/ml



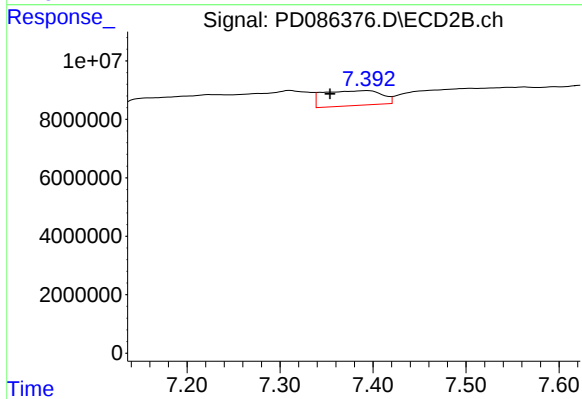
#25 Toxaphene-4

R.T.: 7.224 min
Delta R.T.: 0.002 min
Response: 39666290
Conc: 244.40 ng/ml



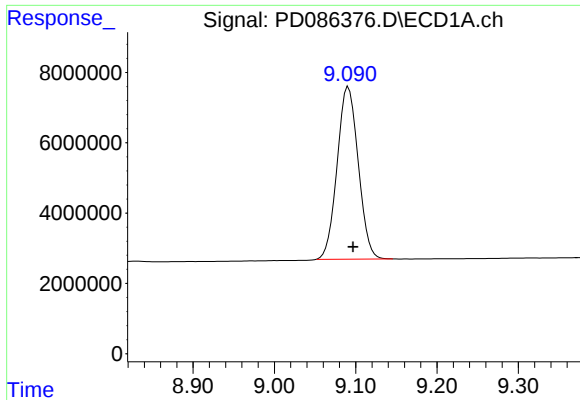
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



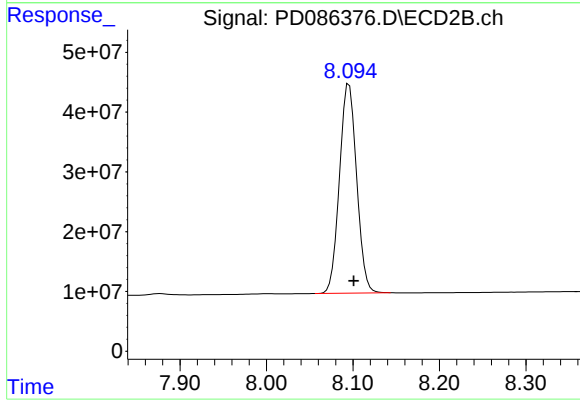
#26 Toxaphene-5

R.T.: 7.394 min
Delta R.T.: 0.040 min
Response: 22363839
Conc: 191.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 88392501
Conc: 49.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.096 min
Delta R.T.: -0.006 min
Response: 481173859
Conc: 50.89 ng/ml