

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
 Data File : PD085724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 19:48
 Operator : AR\AJ
 Sample : INDB339
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 01:18:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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

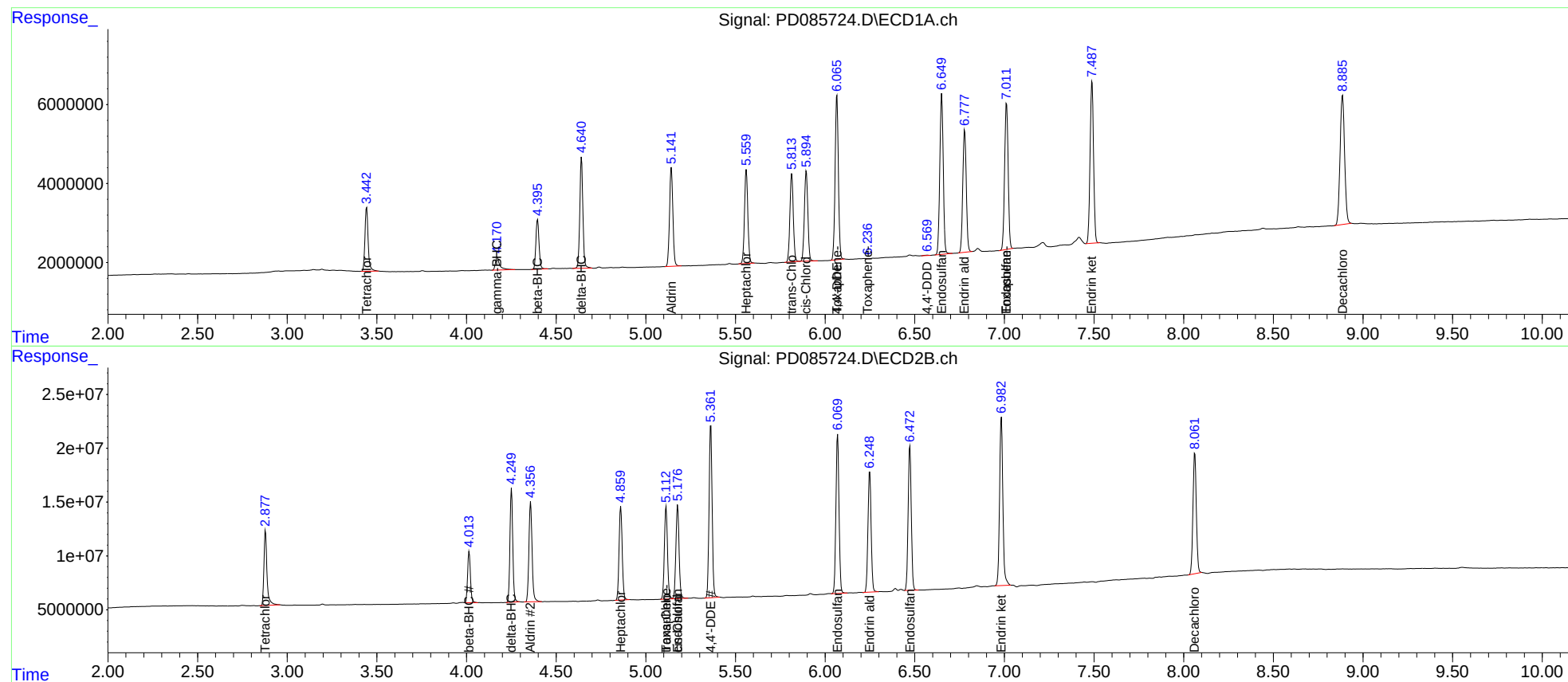
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	2.879	20043884	82004644	19.132	19.368
27)	SA Decachlor...	8.886	8.062	57786044	146.5E6	39.200	37.901
Target Compounds							
2)	A alpha-BHC	3.886	0.000	24939	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.171f	0.000	5619056	0	2.968	N.D. #
4)	MA Heptachlor	4.805	0.000	99151	0	<MDL	N.D. #
5)	MB Aldrin	5.143	4.358	32697629	114.0E6	19.442	19.152
6)	B beta-BHC	4.396	4.015	15349367	51950579	19.598	19.426
7)	B delta-BHC	4.641	4.251	33693158	113.9E6	19.036	19.107
8)	B Heptachlo...	5.561	4.860	30601315	105.8E6	19.569	19.290
9)	A Endosulfan I	5.965	5.178f	11331	106.6E6	<MDL	20.801 #
10)	B trans-Chl...	5.814	5.113	29284262	104.1E6	19.622	19.223
11)	B cis-Chlor...	5.895	5.178	30564352	106.6E6	19.599	19.281
12)	B 4,4'-DDE	6.066	5.363	52904384	191.7E6	38.989	38.522
13)	MA Dieldrin	6.219	0.000	75259	0	<MDL	N.D. #
14)	MA Endrin	6.506f	0.000	50025	0	<MDL	N.D. #
15)	B Endosulfa...	6.651	6.070	54009556	177.1E6	39.451	38.552
16)	A 4,4'-DDD	6.571	0.000	154058	0	0.140	N.D. #
18)	B Endrin al...	6.779	6.249	41991805	138.2E6	40.324	39.461
19)	B Endosulfa...	7.012	6.473	50981264	163.9E6	39.455	39.119
20)	A Methoxychlor	7.340	0.000	51922	0	<MDL	N.D. #
21)	B Endrin ke...	7.489	6.983	55257225	199.5E6	39.477	37.408
22)	Toxaphene-1	6.066f	5.113	52904384	104.1E6	5525.886	3381.889 #
23)	Toxaphene-2	6.240f	0.000	24242	0	1.627	N.D. #
25)	Toxaphene-4	7.012	0.000	50981264	0	1809.689	N.D. #

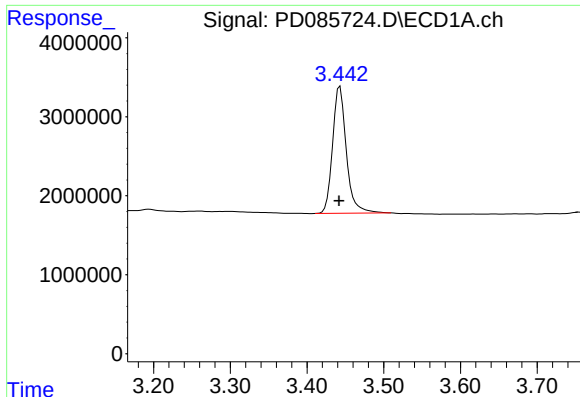
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085724.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 19:48
Operator : AR\AJ
Sample : INDB339
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 01:18:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

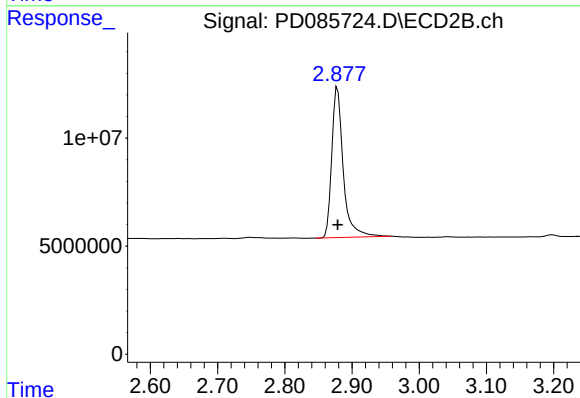
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





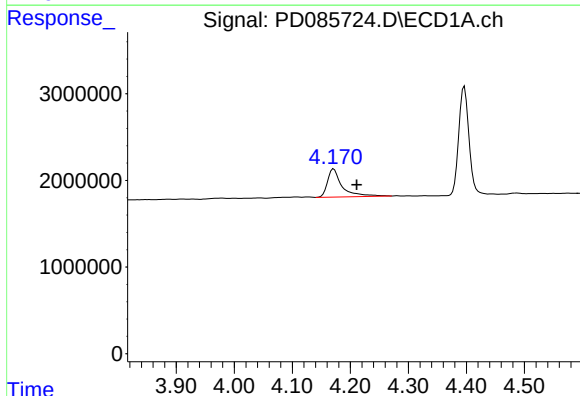
#1 Tetrachloro-m-xylene

R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 20043884
Conc: 19.13 ng/ml



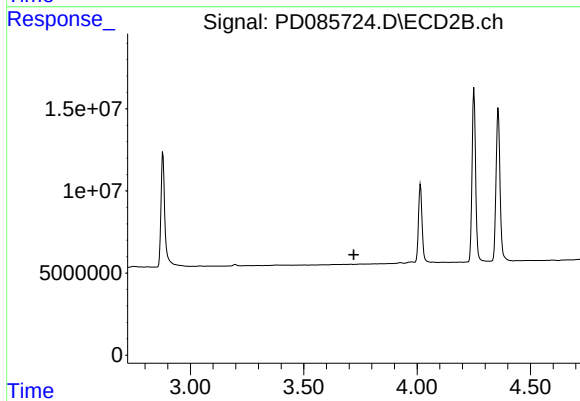
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 82004644
Conc: 19.37 ng/ml



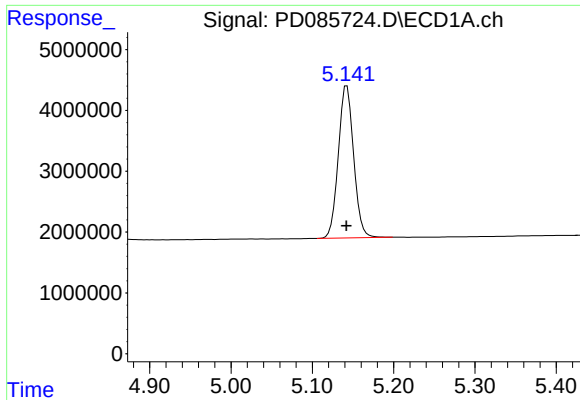
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: -0.040 min
Response: 5619056
Conc: 2.97 ng/ml



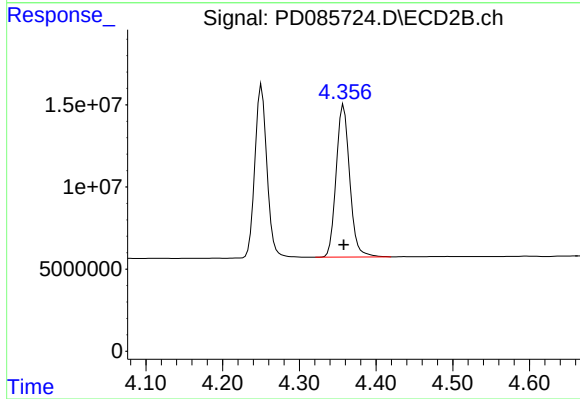
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 3.721 min
Response: 0
Conc: N.D.



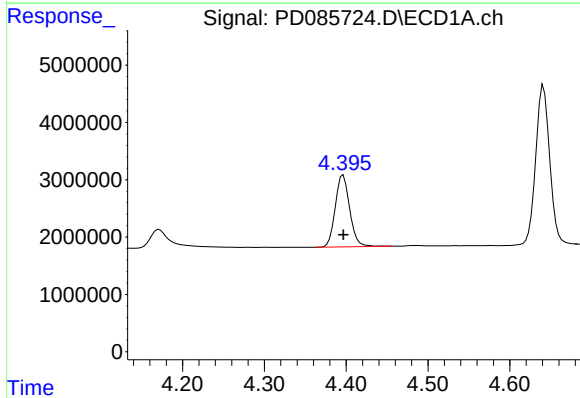
#5 Aldrin

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 32697629
Conc: 19.44 ng/ml



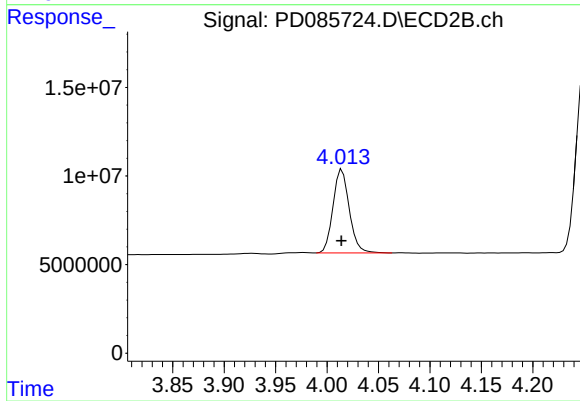
#5 Aldrin

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 113990608
Conc: 19.15 ng/ml



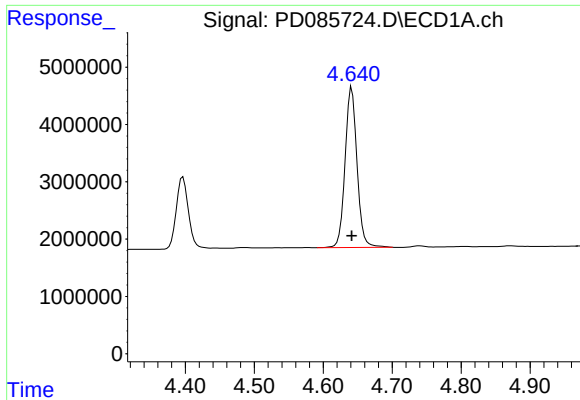
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 15349367
Conc: 19.60 ng/ml



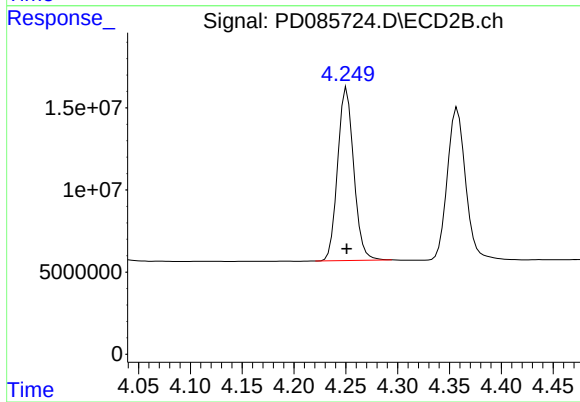
#6 beta-BHC

R.T.: 4.015 min
Delta R.T.: 0.000 min
Response: 51950579
Conc: 19.43 ng/ml



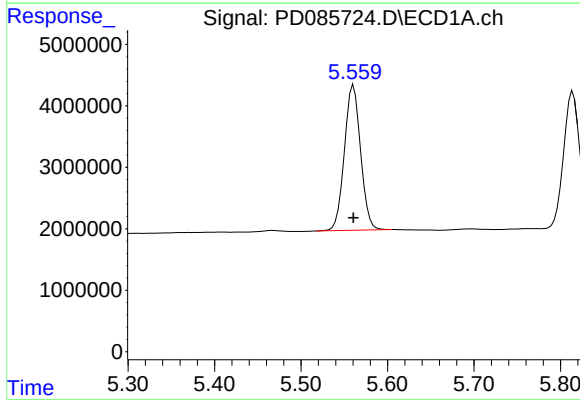
#7 delta-BHC

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 33693158
Conc: 19.04 ng/ml



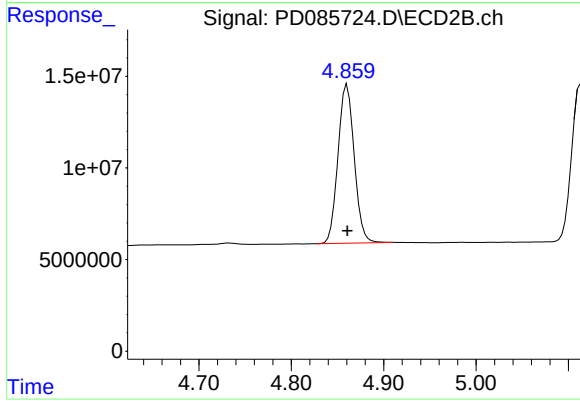
#7 delta-BHC

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 113919101
Conc: 19.11 ng/ml



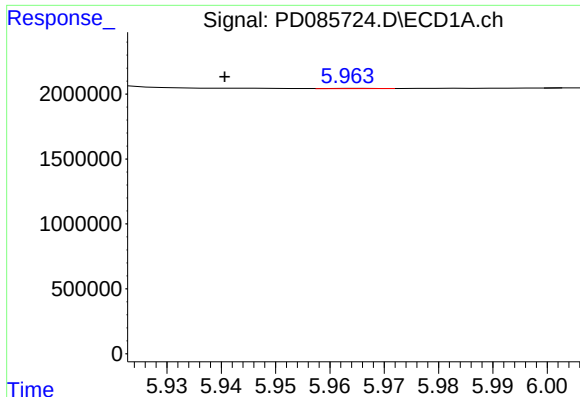
#8 Heptachlor epoxide

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 30601315
Conc: 19.57 ng/ml



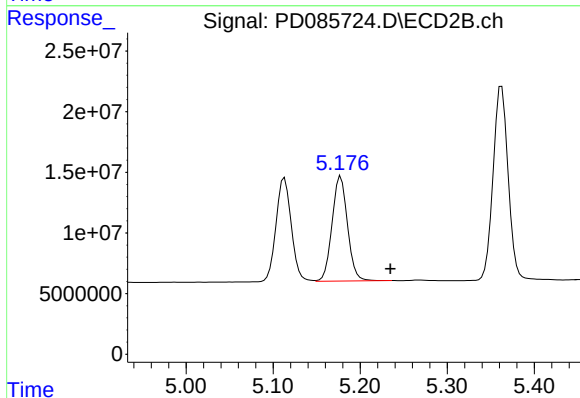
#8 Heptachlor epoxide

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 105790632
Conc: 19.29 ng/ml



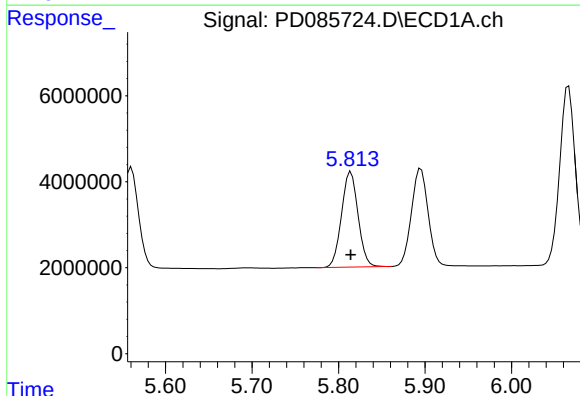
#9 Endosulfan I

R.T.: 5.965 min
Delta R.T.: 0.025 min
Response: 11331
Conc: N.D.



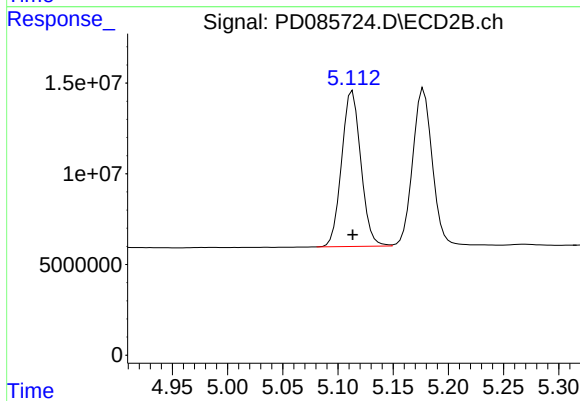
#9 Endosulfan I

R.T.: 5.178 min
Delta R.T.: -0.057 min
Response: 106561265
Conc: 20.80 ng/ml



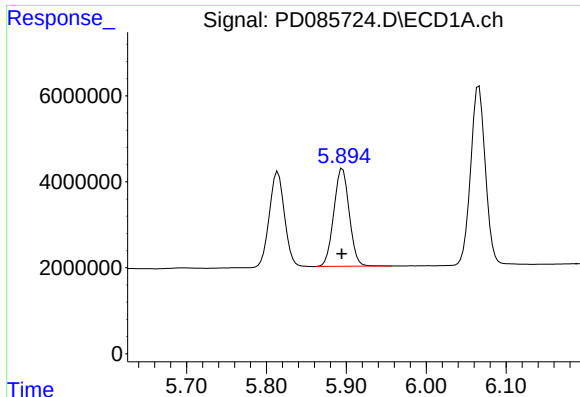
#10 trans-Chlordane

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 29284262
Conc: 19.62 ng/ml



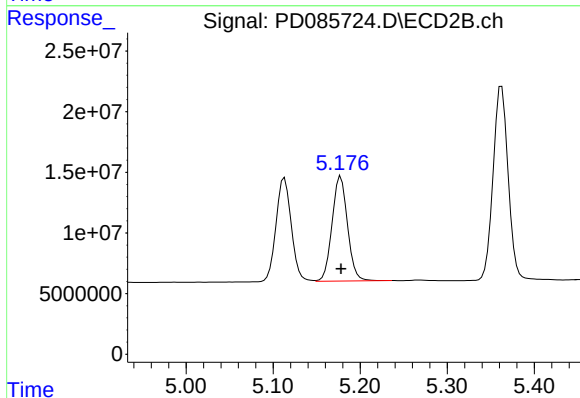
#10 trans-Chlordane

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 104058896
Conc: 19.22 ng/ml



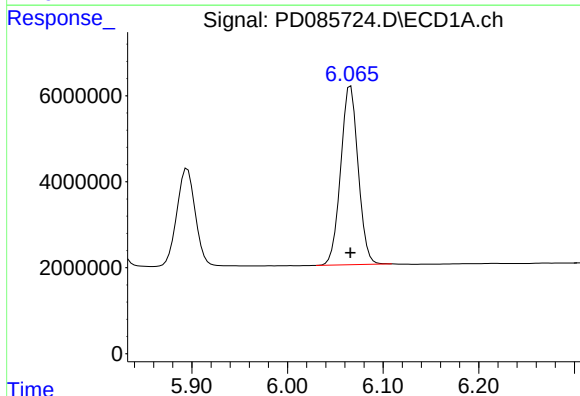
#11 cis-Chlordane

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 30564352
Conc: 19.60 ng/ml



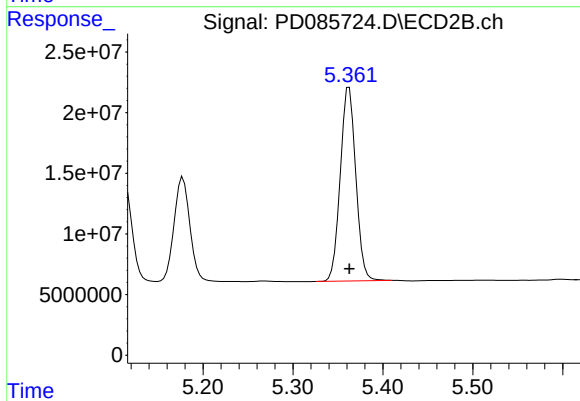
#11 cis-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 106561265
Conc: 19.28 ng/ml



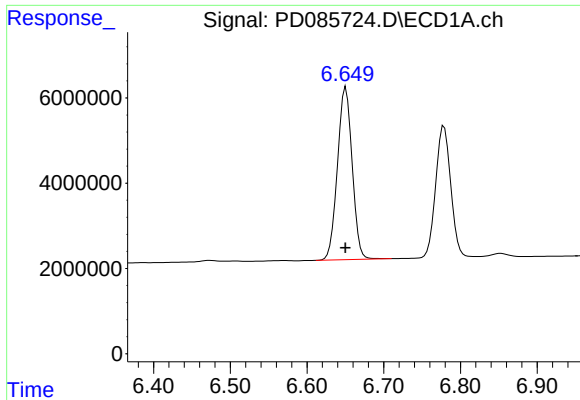
#12 4,4'-DDE

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 52904384
Conc: 38.99 ng/ml



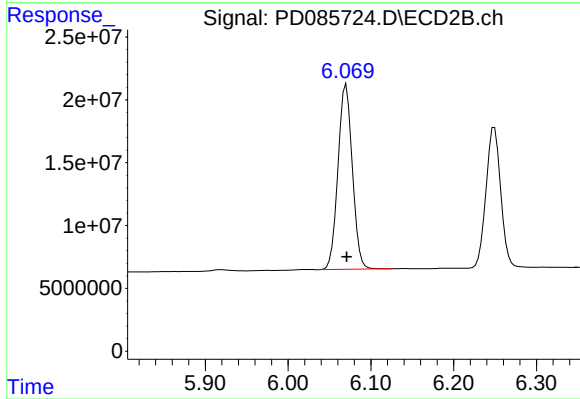
#12 4,4'-DDE

R.T.: 5.363 min
Delta R.T.: 0.000 min
Response: 191675330
Conc: 38.52 ng/ml



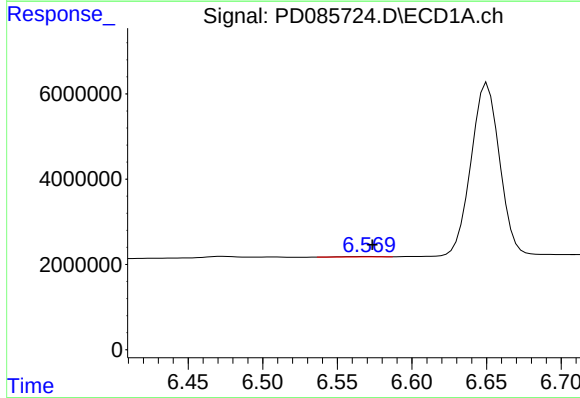
#15 Endosulfan II

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 54009556
Conc: 39.45 ng/ml



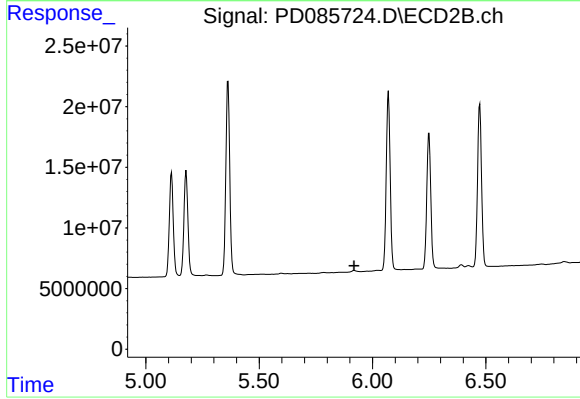
#15 Endosulfan II

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 177064872
Conc: 38.55 ng/ml



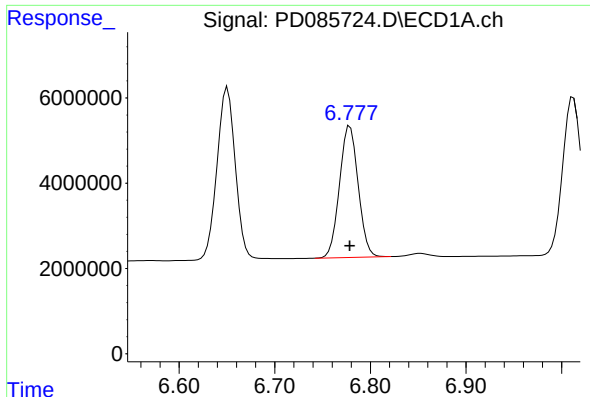
#16 4,4'-DDD

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 154058
Conc: 0.14 ng/ml



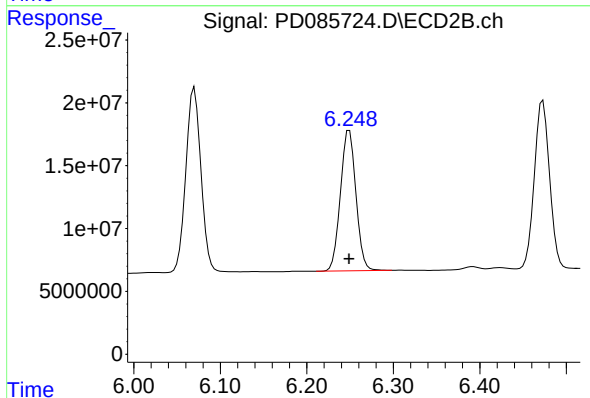
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.



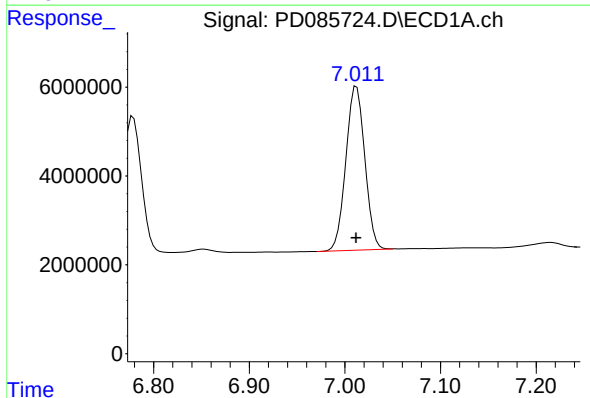
#18 Endrin aldehyde

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 41991805
Conc: 40.32 ng/ml



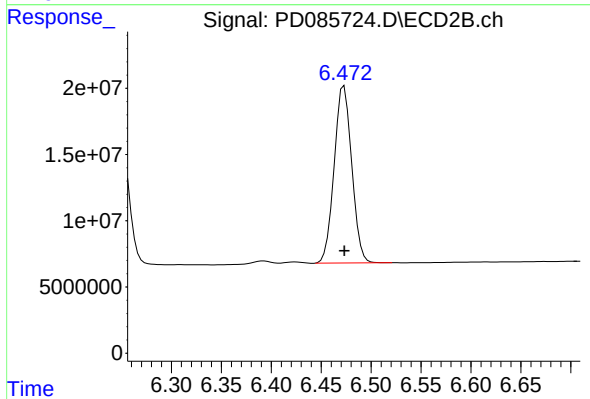
#18 Endrin aldehyde

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 138176289
Conc: 39.46 ng/ml



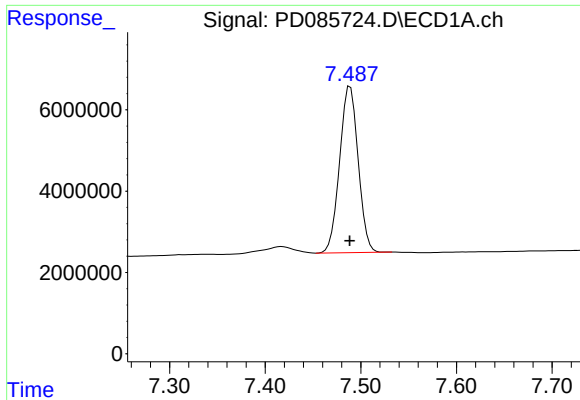
#19 Endosulfan Sulfate

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 50981264
Conc: 39.45 ng/ml



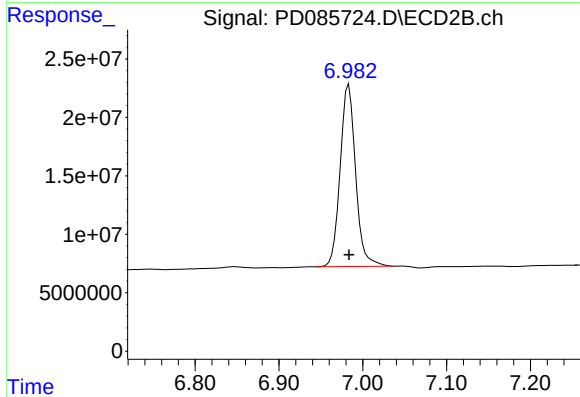
#19 Endosulfan Sulfate

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 163946775
Conc: 39.12 ng/ml



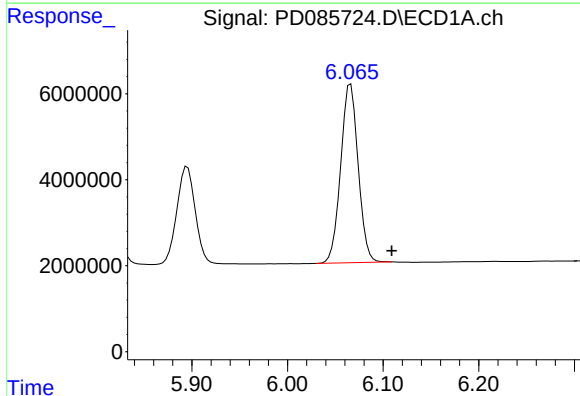
#21 Endrin ketone

R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 55257225
Conc: 39.48 ng/ml



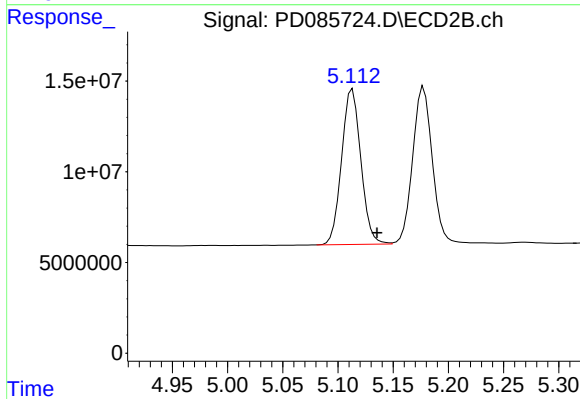
#21 Endrin ketone

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 199527242
Conc: 37.41 ng/ml



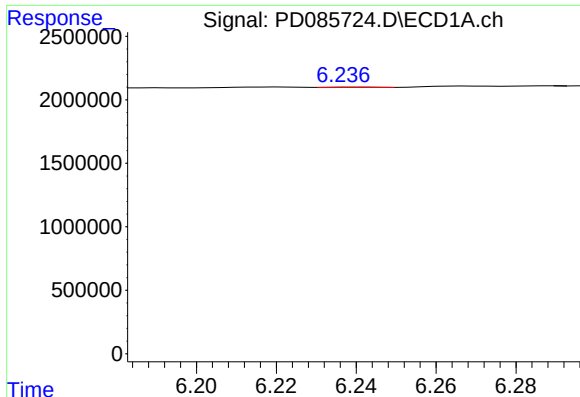
#22 Toxaphene-1

R.T.: 6.066 min
Delta R.T.: -0.043 min
Response: 52904384
Conc: 5525.89 ng/ml



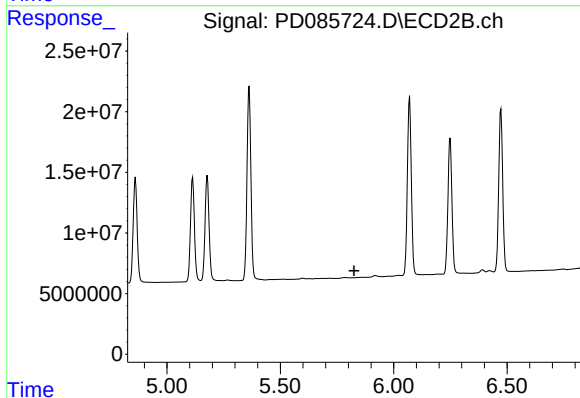
#22 Toxaphene-1

R.T.: 5.113 min
Delta R.T.: -0.022 min
Response: 104058896
Conc: 3381.89 ng/ml



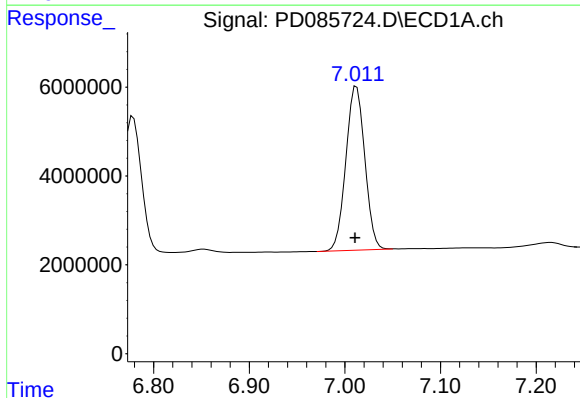
#23 Toxaphene-2

R.T.: 6.240 min
Delta R.T.: -0.068 min
Response: 24242
Conc: 1.63 ng/ml



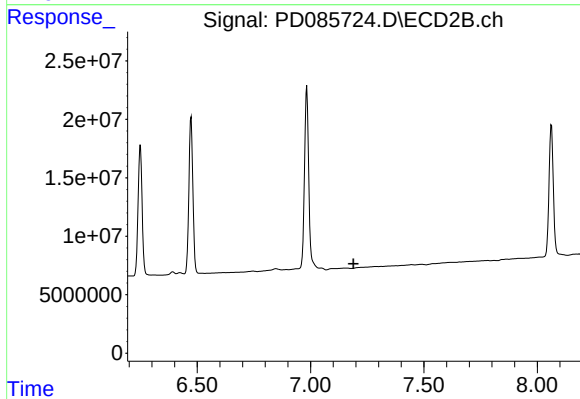
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



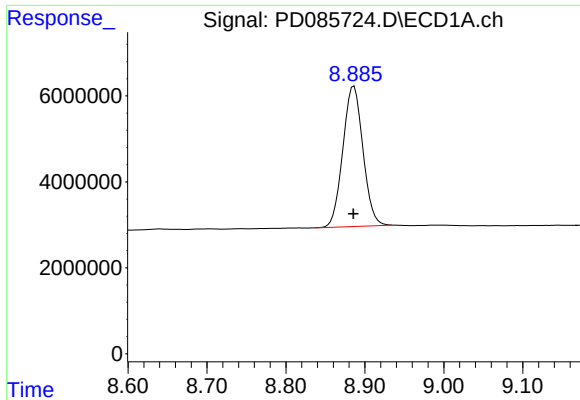
#25 Toxaphene-4

R.T.: 7.012 min
Delta R.T.: 0.002 min
Response: 50981264
Conc: 1809.69 ng/ml



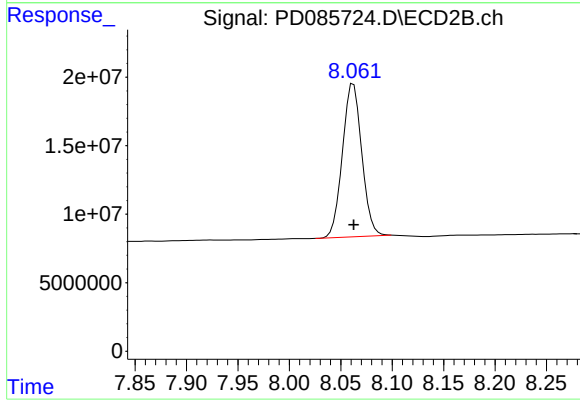
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.886 min
Delta R.T.: 0.000 min
Response: 57786044
Conc: 39.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 146544395
Conc: 37.90 ng/ml