

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 15:31
 Operator : AR\AJ
 Sample : 1NDA337
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:31:58 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

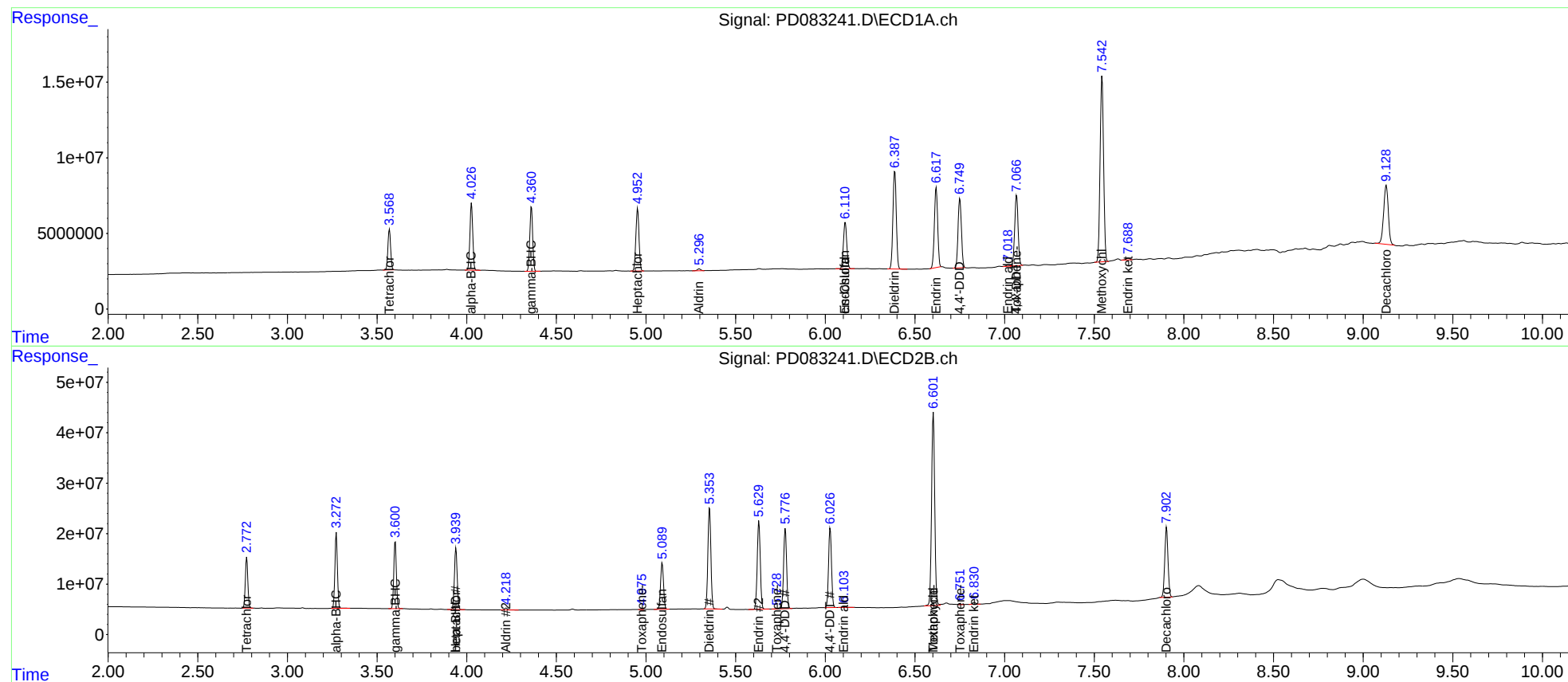
System Monitoring Compounds							
1)	SA Tetrachlo...	3.569	2.773	28388592	97657103	18.979	25.113 #
27)	SA Decachlor...	9.129	7.904	70619533	174.2E6	35.232	44.037
Target Compounds							
2)	A alpha-BHC	4.027	3.273	48818596	147.1E6	19.135	23.667
3)	MA gamma-BHC...	4.361	3.602	47424767	134.4E6	19.218	23.234
4)	MA Heptachlor	4.954	3.940	50528621	131.8E6	20.067	23.679
5)	MB Aldrin	5.297	4.220	1578084	4711759	0.652	0.852 #
6)	B beta-BHC	0.000	3.940f	0	131.8E6	N.D.	52.572
8)	B Heptachlo...	0.000	4.738	0	76272	N.D.	<MDL
9)	A Endosulfan I	6.111	5.091	39956081	105.7E6	19.202	23.441
10)	B trans-Chl...	0.000	4.978	0	176407	N.D.	<MDL
11)	B cis-Chlor...	6.111f	5.034	39956081	79456	17.890	<MDL #
13)	MA Dieldrin	6.388	5.355	84390654	234.5E6	38.397	46.936
14)	MA Endrin	6.619	5.630	67734941	207.4E6	37.985	47.419
15)	B Endosulfa...	0.000	5.927	0	102428	N.D.	<MDL
16)	A 4,4'-DDD	6.751	5.777	59666656	184.5E6	38.472	49.032 #
17)	MA 4,4'-DDT	7.067	6.027	60904261	180.3E6	37.867	46.969
18)	B Endrin al...	7.020f	6.105	1071275	2870829	0.771	0.910
20)	A Methoxychlor	7.544	6.603	166.5E6	467.3E6	192.492	238.123
21)	B Endrin ke...	7.690	6.831	1594795	4602442	0.846	1.023
22)	Toxaphene-1	0.000	4.978	0	176407	N.D.	6.663
23)	Toxaphene-2	0.000	5.729f	0	126463	N.D.	4.431
24)	Toxaphene-3	7.067	6.603	60904261	467.3E6	1154.756	5003.886 #
25)	Toxaphene-4	0.000	6.752	0	724783	N.D.	5.680

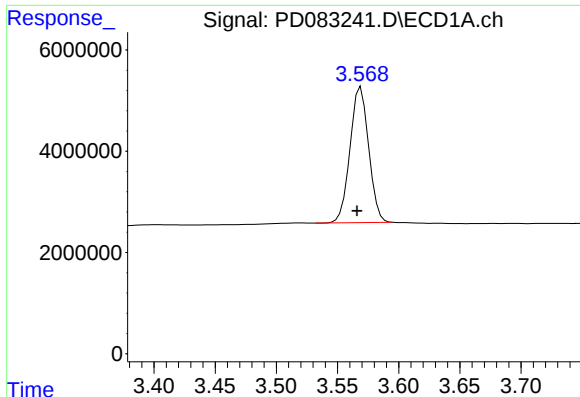
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083241.D
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Acq On : 30 May 2024 15:31
Operator : AR\AJ
Sample : 1NDA337
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 31 00:31:58 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
Response via : Initial Calibration
Integrator: ChemStation

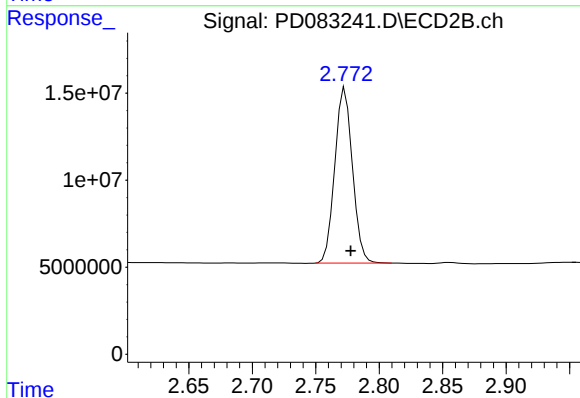
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





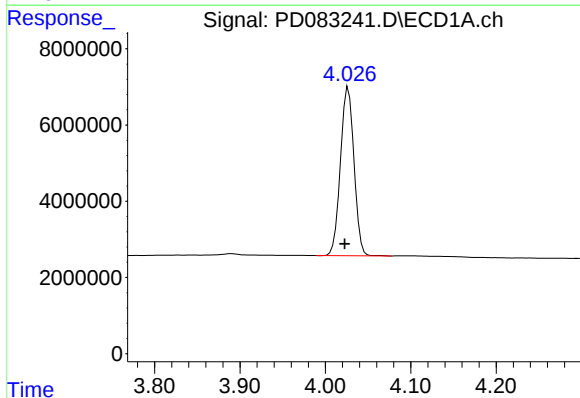
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.003 min
Response: 28388592
Conc: 18.98 ng/ml



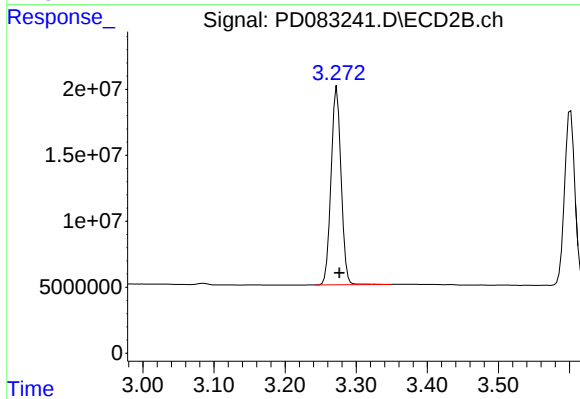
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 97657103
Conc: 25.11 ng/ml



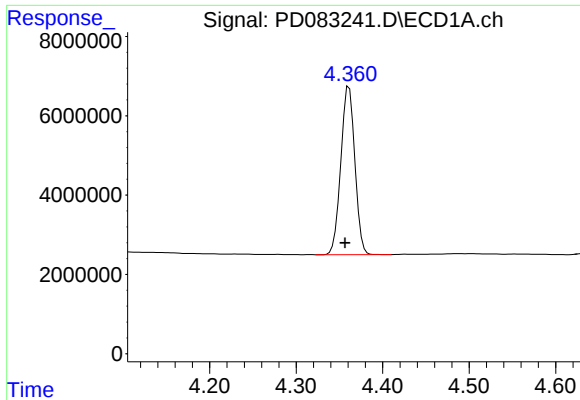
#2 alpha-BHC

R.T.: 4.027 min
Delta R.T.: 0.004 min
Response: 48818596
Conc: 19.13 ng/ml



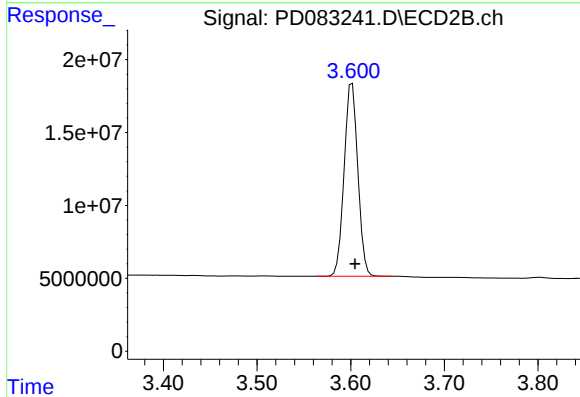
#2 alpha-BHC

R.T.: 3.273 min
Delta R.T.: -0.003 min
Response: 147120963
Conc: 23.67 ng/ml



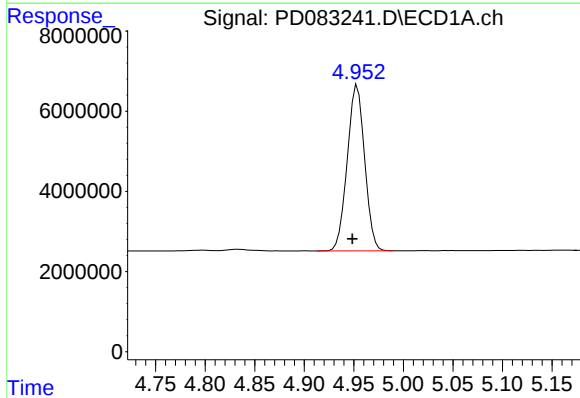
#3 gamma-BHC (Lindane)

R.T.: 4.361 min
Delta R.T.: 0.005 min
Response: 47424767
Conc: 19.22 ng/ml



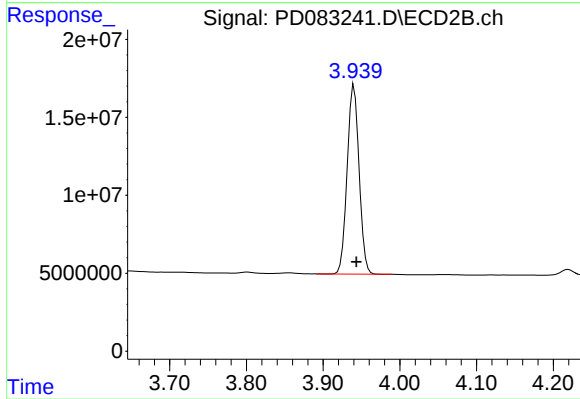
#3 gamma-BHC (Lindane)

R.T.: 3.602 min
Delta R.T.: -0.003 min
Response: 134440864
Conc: 23.23 ng/ml



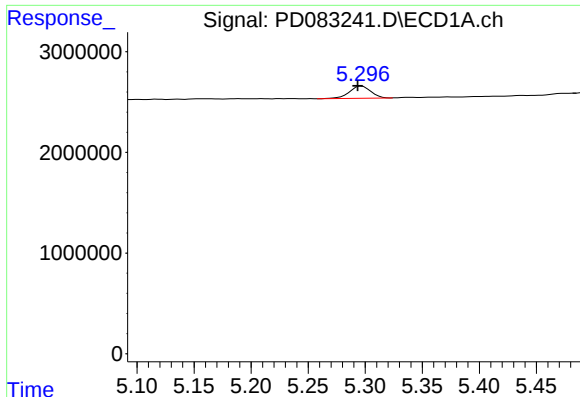
#4 Heptachlor

R.T.: 4.954 min
Delta R.T.: 0.005 min
Response: 50528621
Conc: 20.07 ng/ml



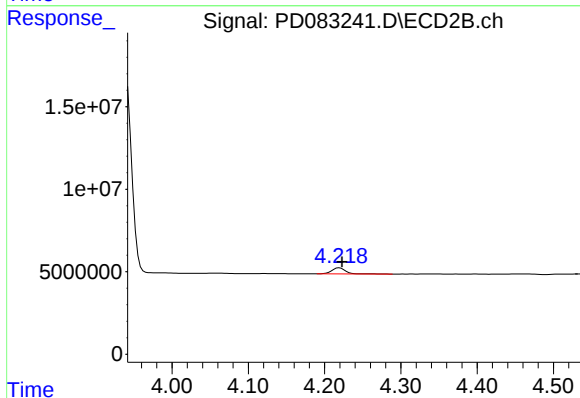
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: -0.003 min
Response: 131849122
Conc: 23.68 ng/ml



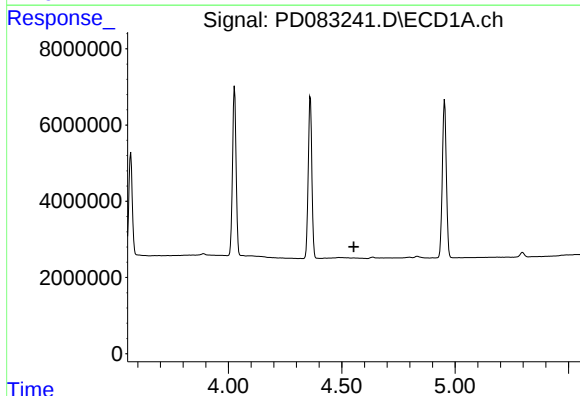
#5 Aldrin

R.T.: 5.297 min
Delta R.T.: 0.004 min
Response: 1578084
Conc: 0.65 ng/ml



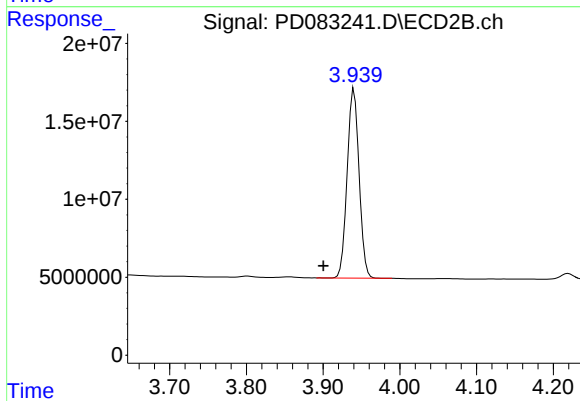
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.003 min
Response: 4711759
Conc: 0.85 ng/ml



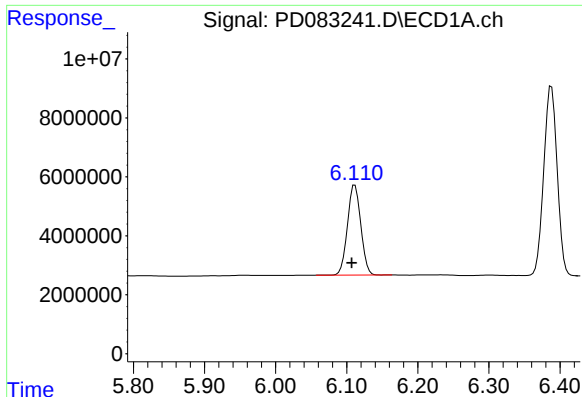
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



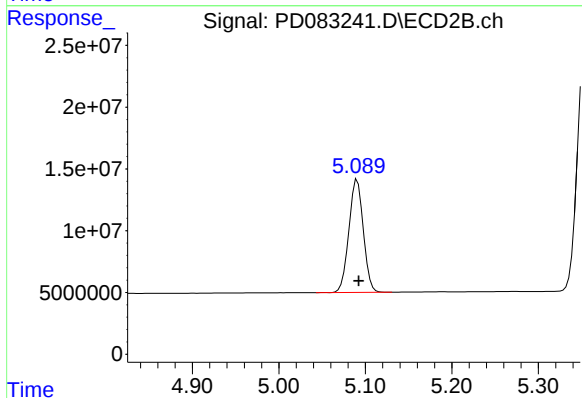
#6 beta-BHC

R.T.: 3.940 min
Delta R.T.: 0.040 min
Response: 131849122
Conc: 52.57 ng/ml



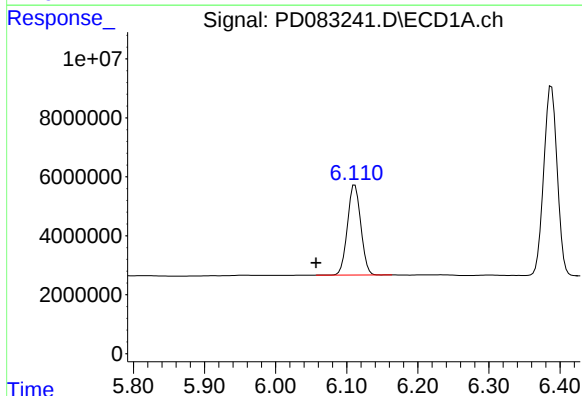
#9 Endosulfan I

R.T.: 6.111 min
Delta R.T.: 0.005 min
Response: 39956081
Conc: 19.20 ng/ml



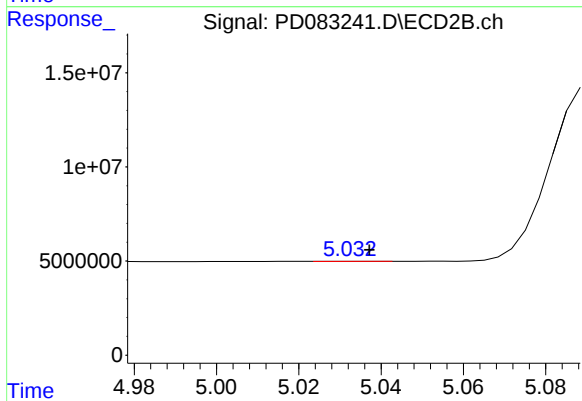
#9 Endosulfan I

R.T.: 5.091 min
Delta R.T.: -0.002 min
Response: 105714775
Conc: 23.44 ng/ml



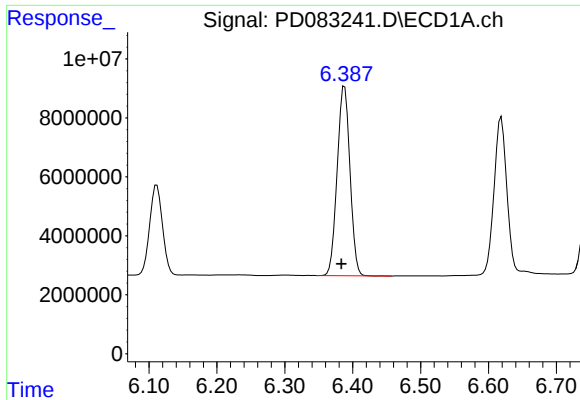
#11 cis-Chlordane

R.T.: 6.111 min
Delta R.T.: 0.055 min
Response: 39956081
Conc: 17.89 ng/ml



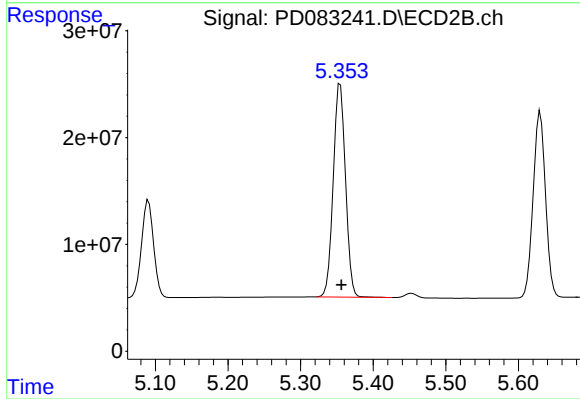
#11 cis-Chlordane

R.T.: 5.034 min
Delta R.T.: -0.004 min
Response: 79456
Conc: N.D.



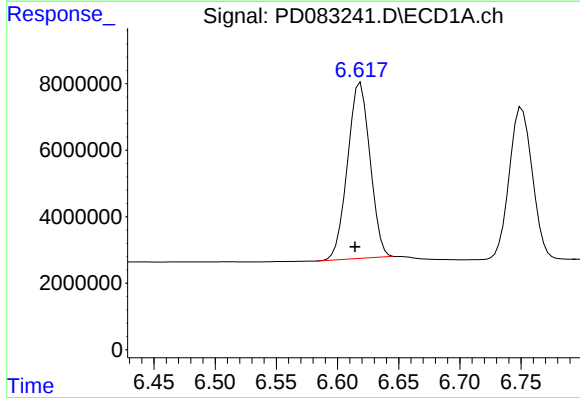
#13 Dieldrin

R.T.: 6.388 min
Delta R.T.: 0.004 min
Response: 84390654
Conc: 38.40 ng/ml



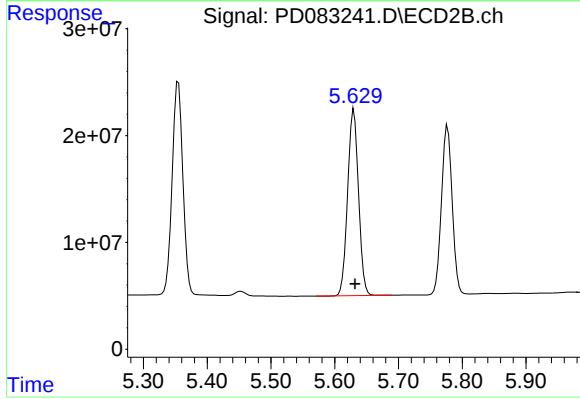
#13 Dieldrin

R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 234544194
Conc: 46.94 ng/ml



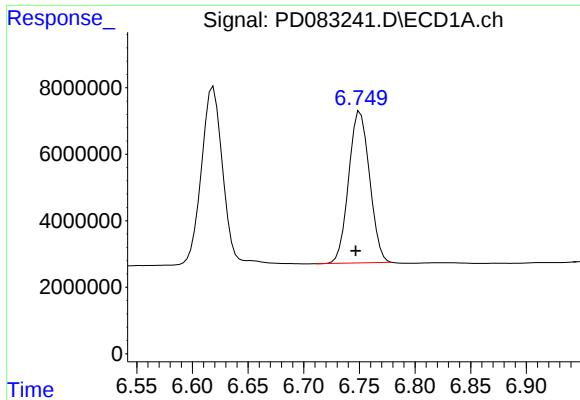
#14 Endrin

R.T.: 6.619 min
Delta R.T.: 0.004 min
Response: 67734941
Conc: 37.98 ng/ml



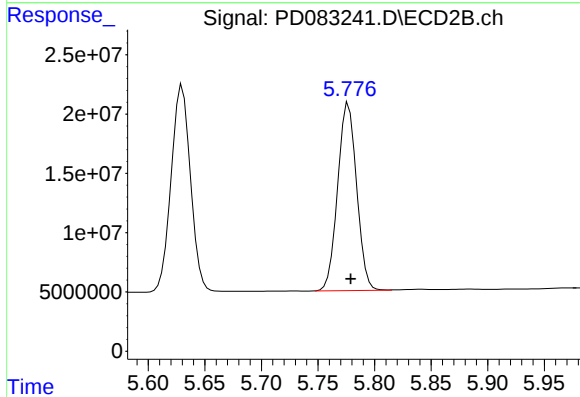
#14 Endrin

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 207394149
Conc: 47.42 ng/ml



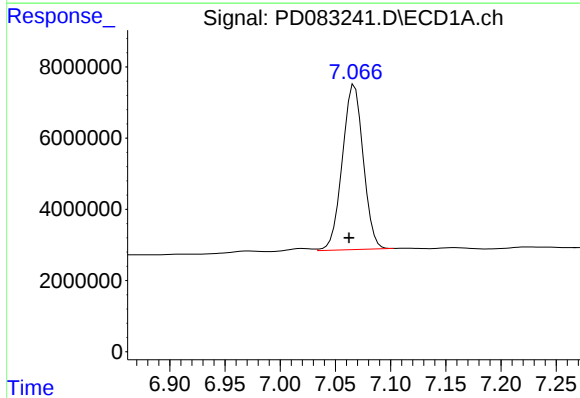
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: 0.004 min
Response: 59666656
Conc: 38.47 ng/ml



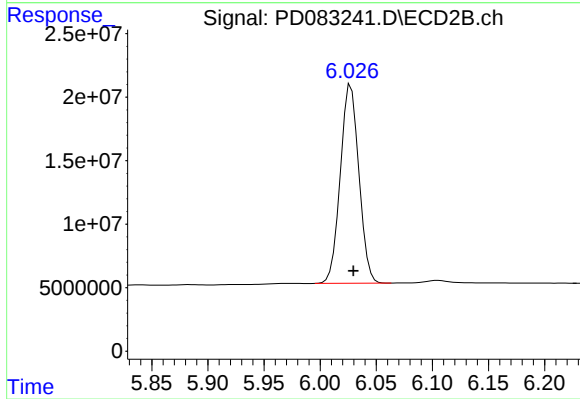
#16 4,4'-DDD

R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 184498274
Conc: 49.03 ng/ml



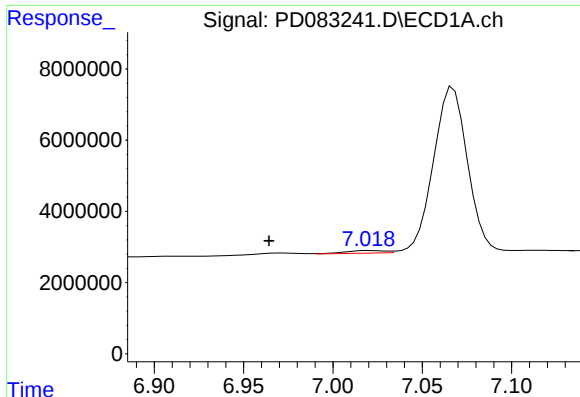
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: 0.005 min
Response: 60904261
Conc: 37.87 ng/ml



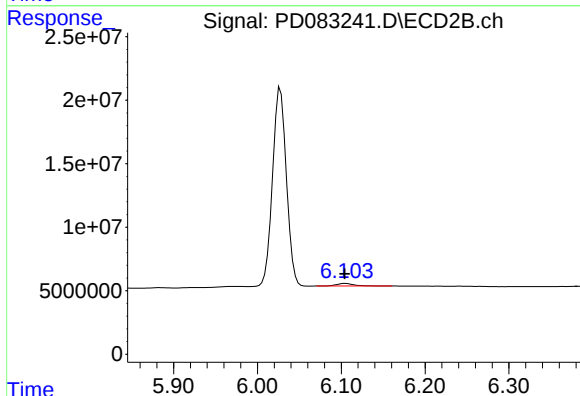
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 180346480
Conc: 46.97 ng/ml



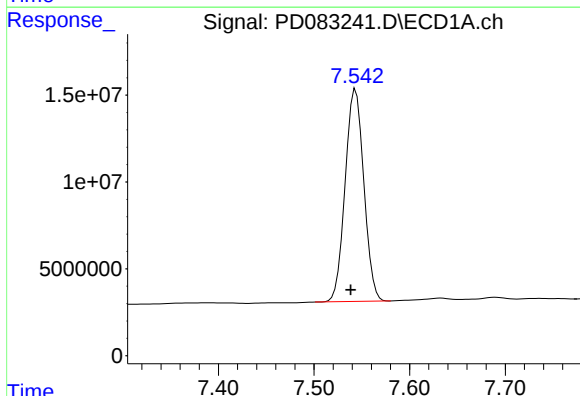
#18 Endrin aldehyde

R.T.: 7.020 min
Delta R.T.: 0.056 min
Response: 1071275
Conc: 0.77 ng/ml



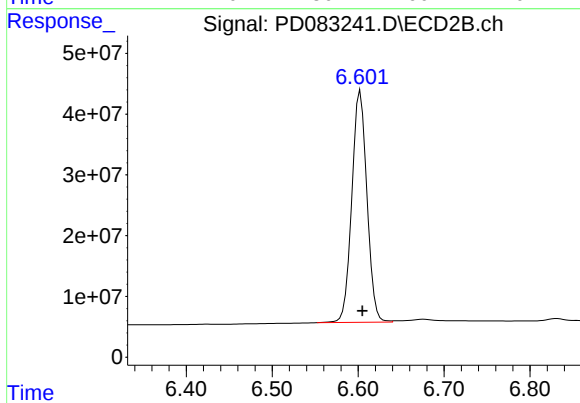
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 2870829
Conc: 0.91 ng/ml



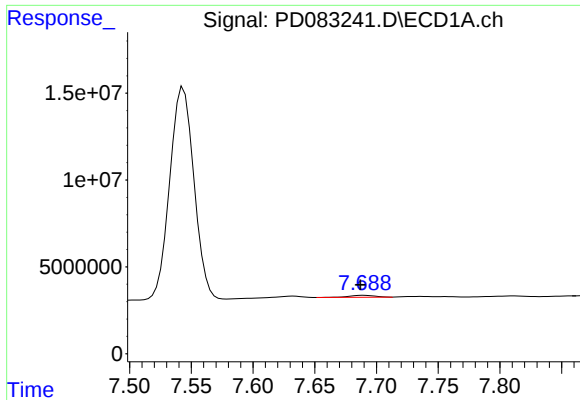
#20 Methoxychlor

R.T.: 7.544 min
Delta R.T.: 0.005 min
Response: 166523302
Conc: 192.49 ng/ml



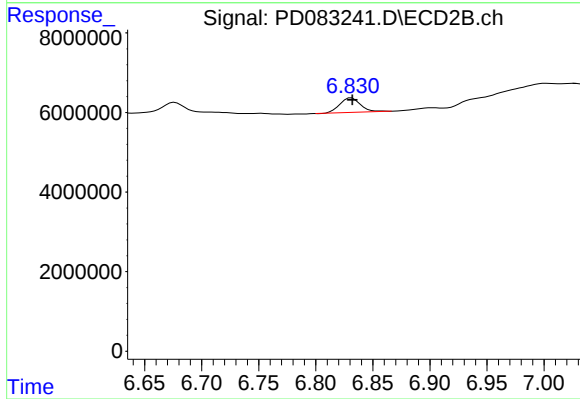
#20 Methoxychlor

R.T.: 6.603 min
Delta R.T.: -0.002 min
Response: 467255847
Conc: 238.12 ng/ml



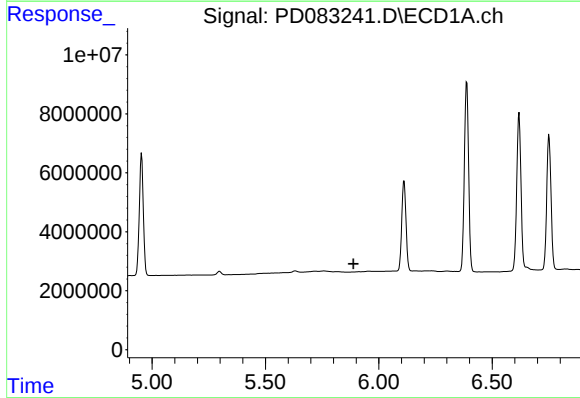
#21 Endrin ketone

R.T.: 7.690 min
Delta R.T.: 0.003 min
Response: 1594795
Conc: 0.85 ng/ml



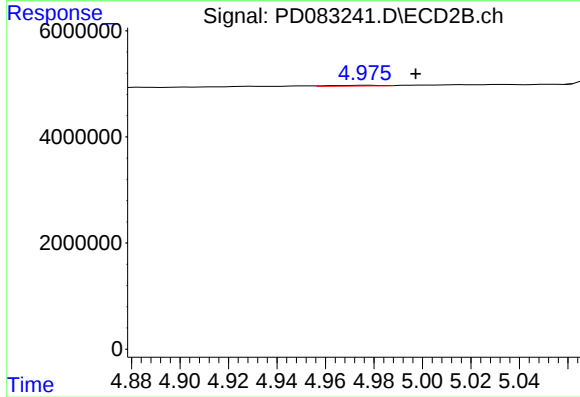
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 4602442
Conc: 1.02 ng/ml



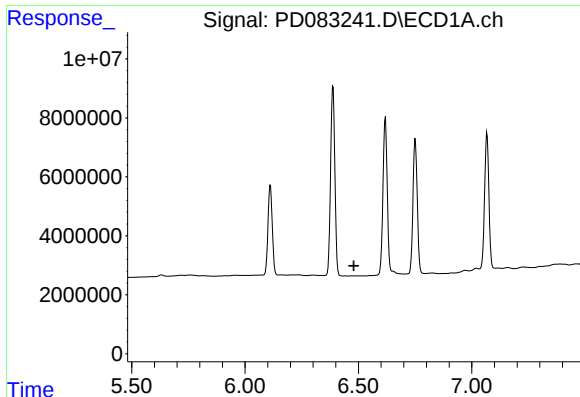
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.889 min
Response: 0
Conc: N.D.



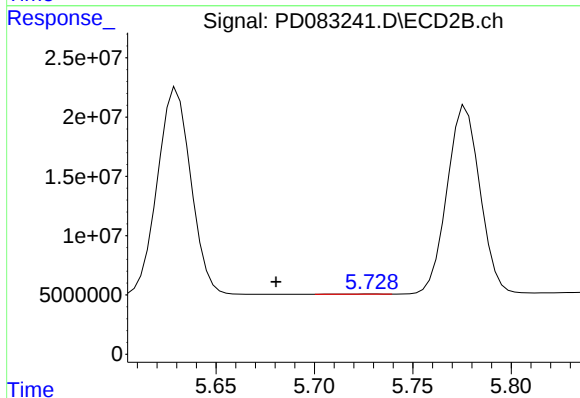
#22 Toxaphene-1

R.T.: 4.978 min
Delta R.T.: -0.019 min
Response: 176407
Conc: 6.66 ng/ml



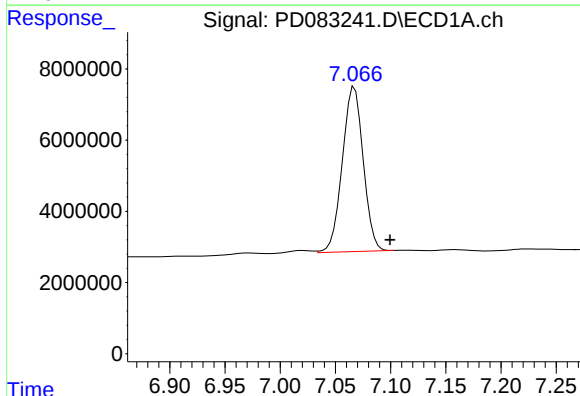
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



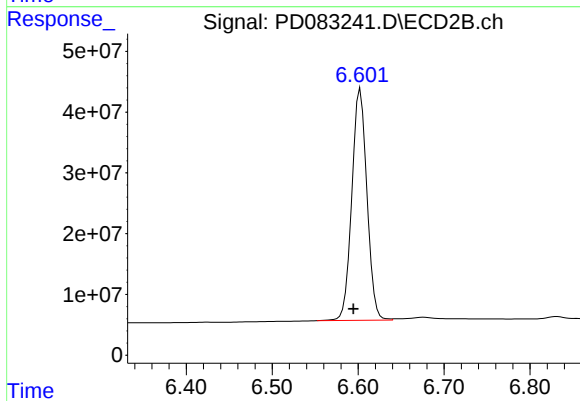
#23 Toxaphene-2

R.T.: 5.729 min
Delta R.T.: 0.049 min
Response: 126463
Conc: 4.43 ng/ml



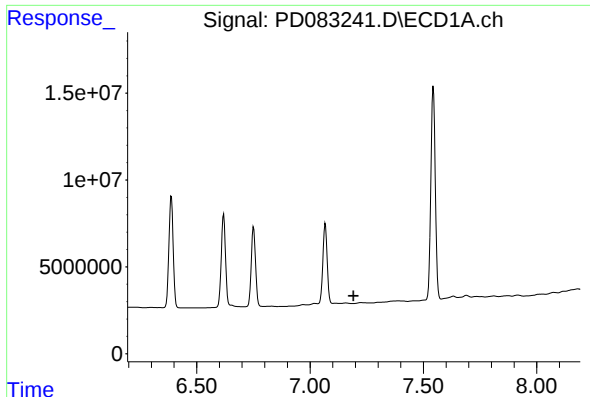
#24 Toxaphene-3

R.T.: 7.067 min
Delta R.T.: -0.032 min
Response: 60904261
Conc: 1154.76 ng/ml



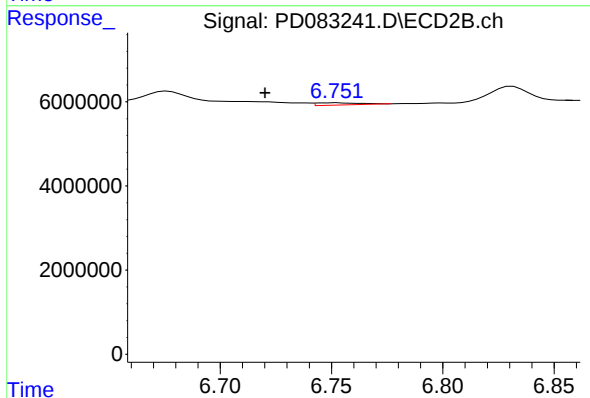
#24 Toxaphene-3

R.T.: 6.603 min
Delta R.T.: 0.008 min
Response: 467255847
Conc: 5003.89 ng/ml



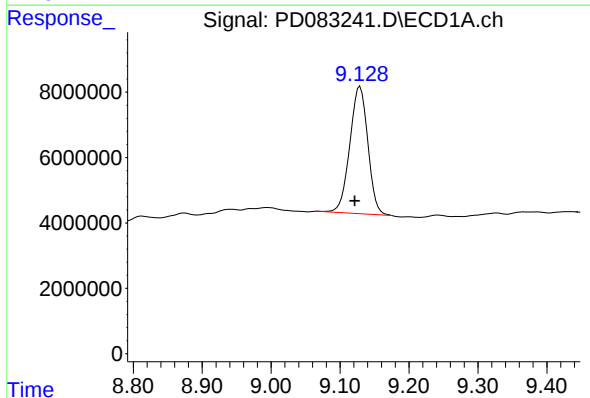
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.192 min
Response: 0
Conc: N.D.



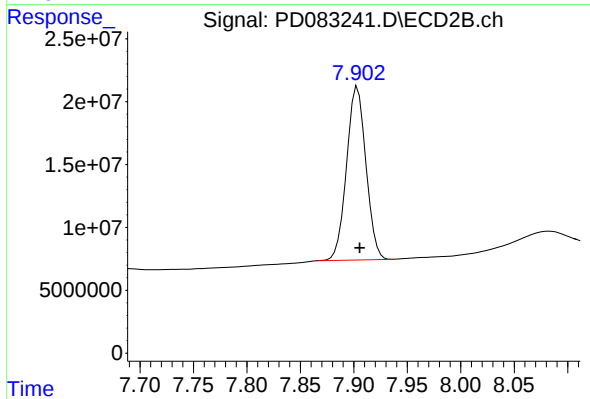
#25 Toxaphene-4

R.T.: 6.752 min
Delta R.T.: 0.032 min
Response: 724783
Conc: 5.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.129 min
Delta R.T.: 0.008 min
Response: 70619533
Conc: 35.23 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 174230018
Conc: 44.04 ng/ml