

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110421\
 Data File : PD066731.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2021 14:24
 Operator : AR\AJ
 Sample : M4412-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 04:56:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

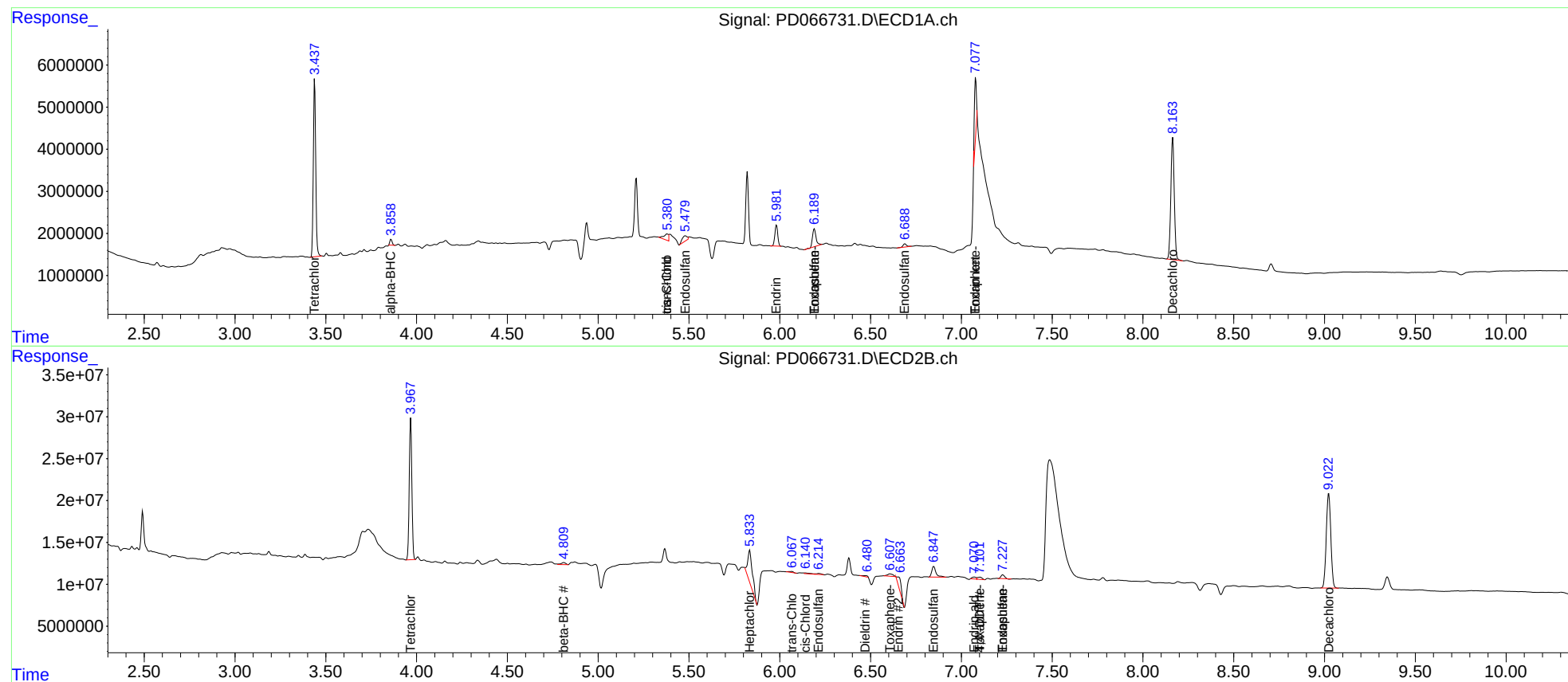
System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.968	38774902	168.9E6	20.059	19.499
27)	SA Decachlor...	8.164	9.023	38185379	196.7E6	32.590	37.719
Target Compounds							
2)	A alpha-BHC	3.859	0.000	1256256	0	0.429	N.D. #
3)	MA gamma-BHC...	0.000	4.655	0	674642	N.D.	<MDL
4)	MA Heptachlor	0.000	5.153	0	125579	N.D.	<MDL
5)	MB Aldrin	0.000	5.450	0	315284	N.D.	<MDL
6)	B beta-BHC	0.000	4.811	0	4423550	N.D.	0.898
8)	B Heptachlo...	0.000	5.835	0	62932285	N.D.	8.371
9)	A Endosulfan I	5.480	6.215	2374941	1717019	1.036	0.219 #
10)	B trans-Chl...	5.379	6.066	2630304	2058185	1.018	0.239 #
11)	B cis-Chlor...	5.379f	6.141	2630304	2149831	1.032	0.251 #
13)	MA Dieldrin	0.000	6.471	0	2099797	N.D.	0.263
14)	MA Endrin	5.982	6.653	5512411	21268899	2.605	3.134
15)	B Endosulfa...	6.191f	6.848f	5806065	20239812	2.796	2.822
17)	MA 4,4'-DDT	0.000	7.101	0	4580919	N.D.	0.693
18)	B Endrin al...	0.000	7.071f	0	3503998	N.D.	0.659
19)	B Endosulfa...	6.689f	7.229	1013947	6138259	0.556	0.891 #
21)	B Endrin ke...	7.079f	7.729	11991043	-464537	5.819	N.D. #
23)	Toxaphene-2	6.191	6.607	5806065	5920185	361.119	89.634 #
24)	Toxaphene-3	0.000	7.101	0	4580919	N.D.	40.257
25)	Toxaphene-4	0.000	7.229	0	6138259	N.D.	54.303
26)	Toxaphene-5	7.079	0.000	11991043	0	307.413	N.D. #

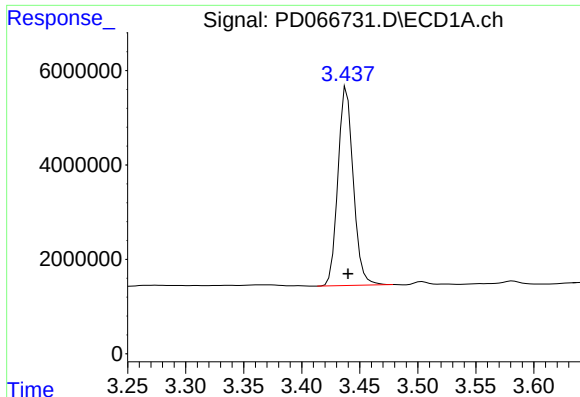
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110421\
Data File : PD066731.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2021 14:24
Operator : AR\AJ
Sample : M4412-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 04:56:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

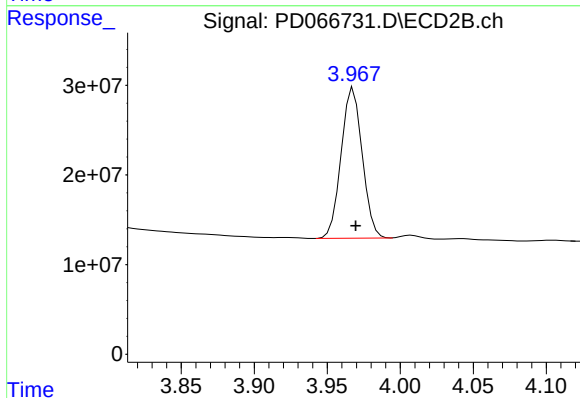
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





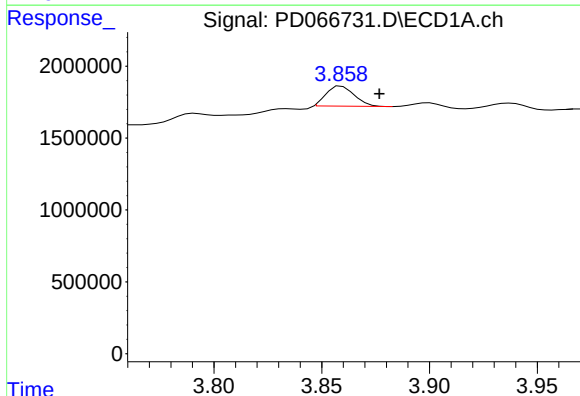
#1 Tetrachloro-m-xylene

R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 38774902
Conc: 20.06 ng/ml



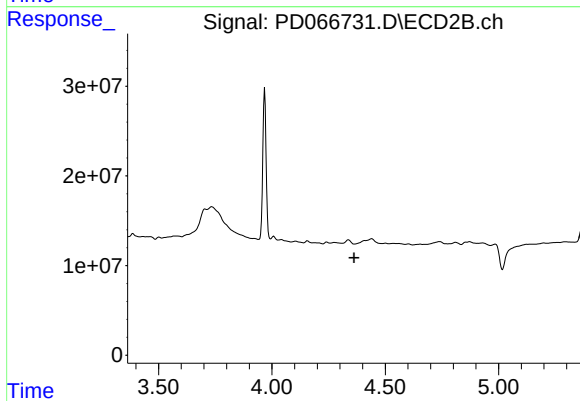
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 168867021
Conc: 19.50 ng/ml



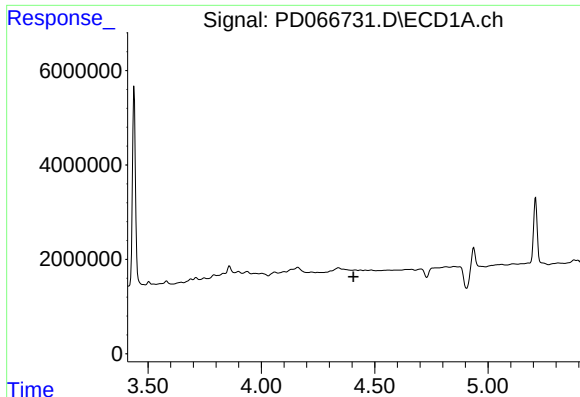
#2 alpha-BHC

R.T.: 3.859 min
Delta R.T.: -0.017 min
Response: 1256256
Conc: 0.43 ng/ml



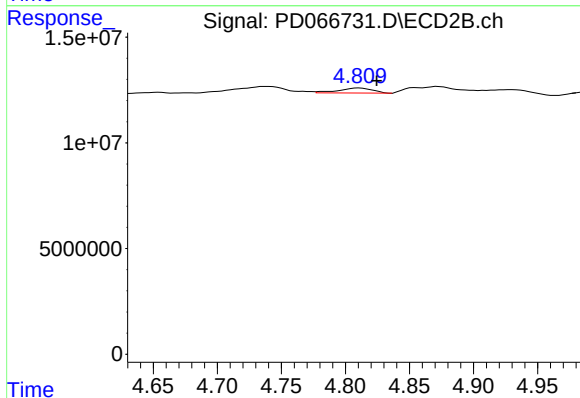
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.362 min
Response: 0
Conc: N.D.



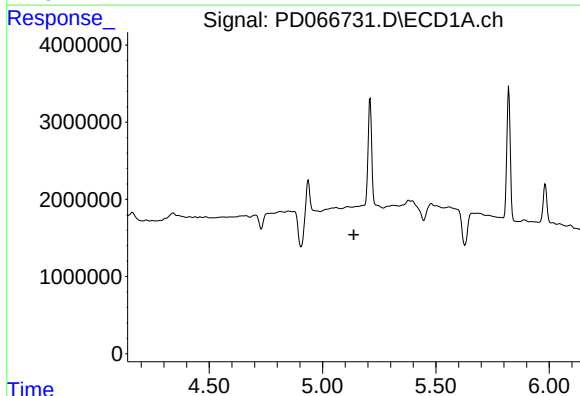
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.407 min
Response: 0
Conc: N.D.



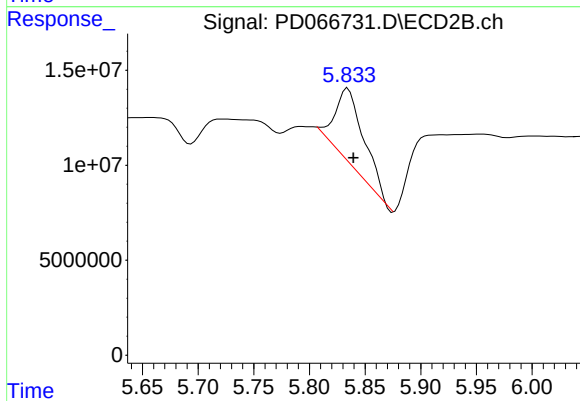
#6 beta-BHC

R.T.: 4.811 min
Delta R.T.: -0.014 min
Response: 4423550
Conc: 0.90 ng/ml



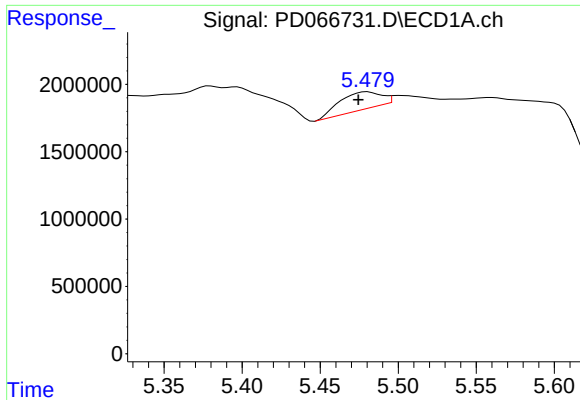
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.



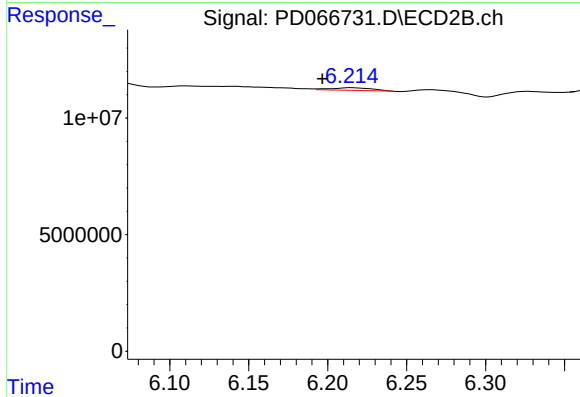
#8 Heptachlor epoxide

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 62932285
Conc: 8.37 ng/ml



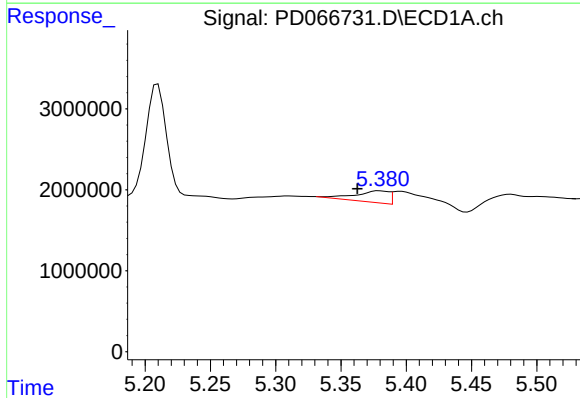
#9 Endosulfan I

R.T.: 5.480 min
Delta R.T.: 0.006 min
Response: 2374941
Conc: 1.04 ng/ml



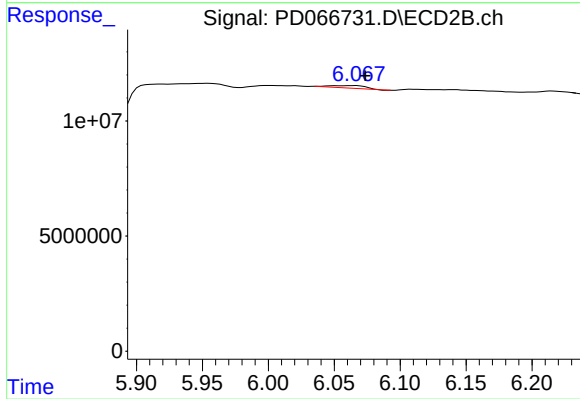
#9 Endosulfan I

R.T.: 6.215 min
Delta R.T.: 0.018 min
Response: 1717019
Conc: 0.22 ng/ml



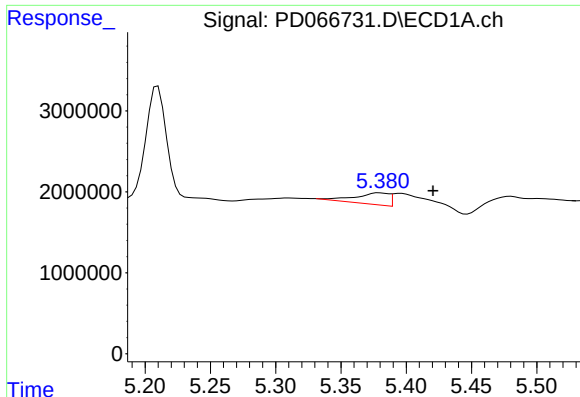
#10 trans-Chlordane

R.T.: 5.379 min
Delta R.T.: 0.017 min
Response: 2630304
Conc: 1.02 ng/ml



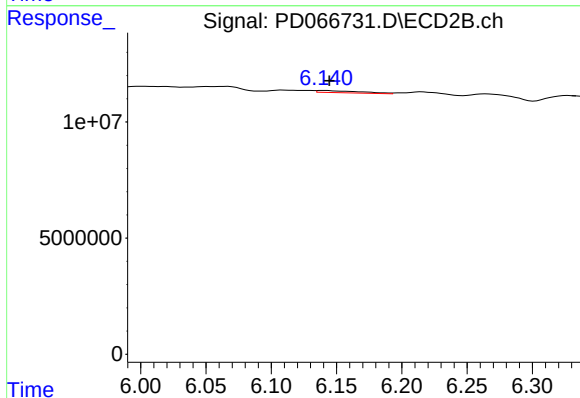
#10 trans-Chlordane

R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 2058185
Conc: 0.24 ng/ml



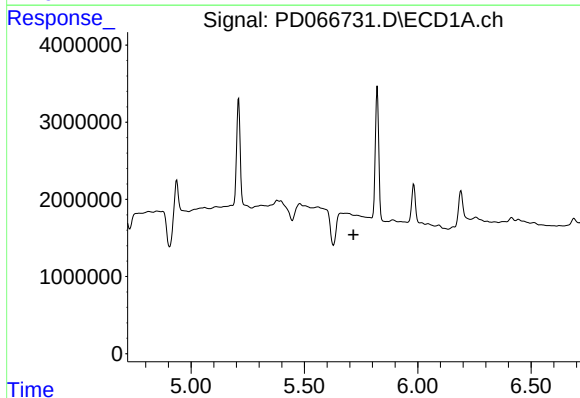
#11 cis-Chlordane

R.T.: 5.379 min
Delta R.T.: -0.041 min
Response: 2630304
Conc: 1.03 ng/ml



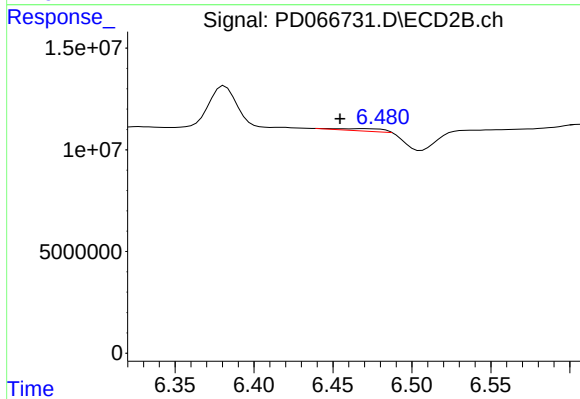
#11 cis-Chlordane

R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 2149831
Conc: 0.25 ng/ml



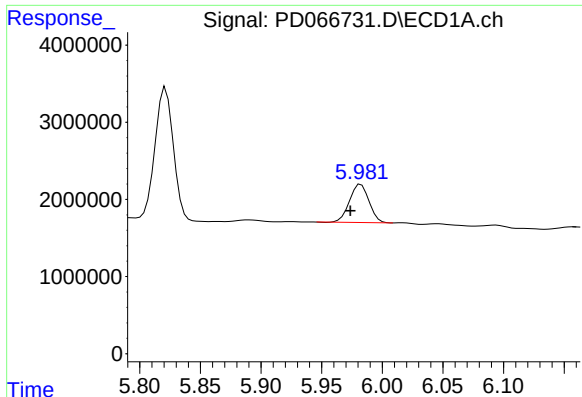
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.



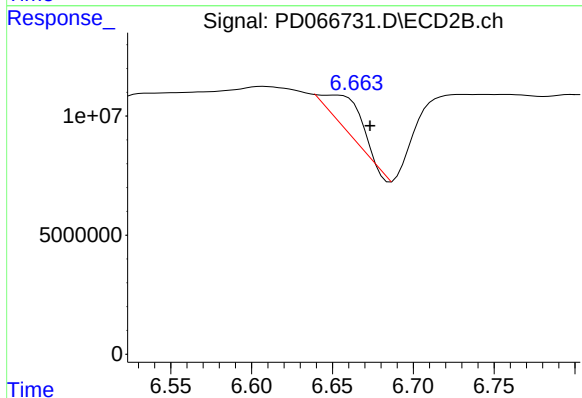
#13 Dieldrin

R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 2099797
Conc: 0.26 ng/ml



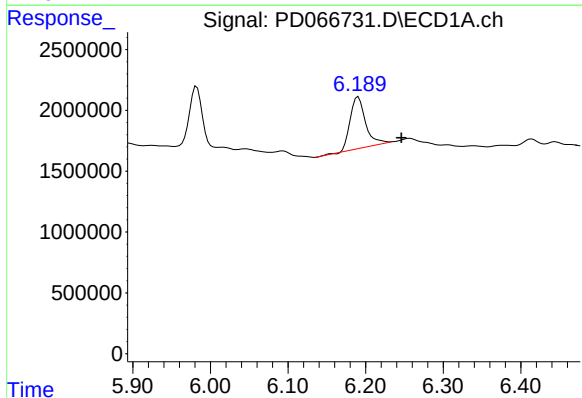
#14 Endrin

R.T.: 5.982 min
Delta R.T.: 0.009 min
Response: 5512411
Conc: 2.61 ng/ml



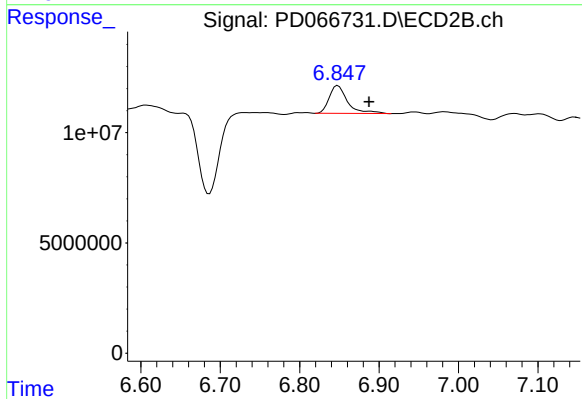
#14 Endrin

R.T.: 6.653 min
Delta R.T.: -0.021 min
Response: 21268899
Conc: 3.13 ng/ml



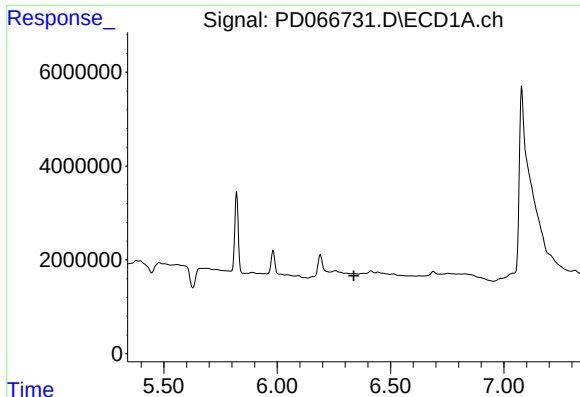
#15 Endosulfan II

R.T.: 6.191 min
Delta R.T.: -0.056 min
Response: 5806065
Conc: 2.80 ng/ml



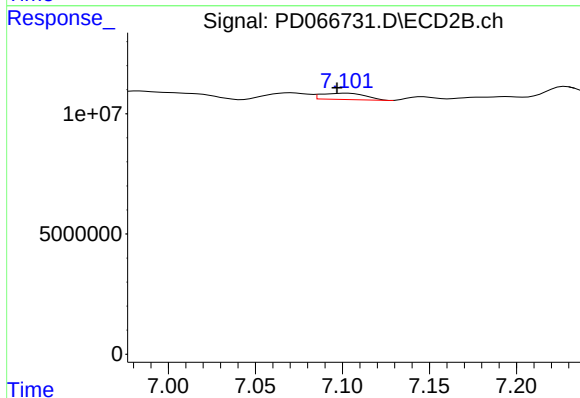
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: -0.039 min
Response: 20239812
Conc: 2.82 ng/ml



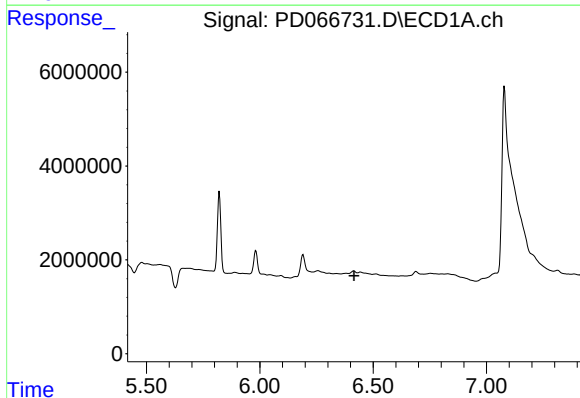
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



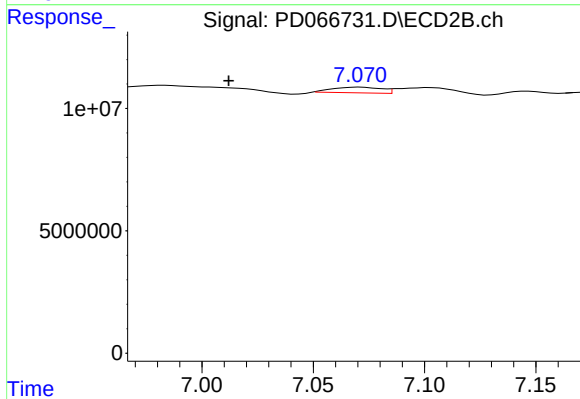
#17 4,4'-DDT

R.T.: 7.101 min
Delta R.T.: 0.004 min
Response: 4580919
Conc: 0.69 ng/ml



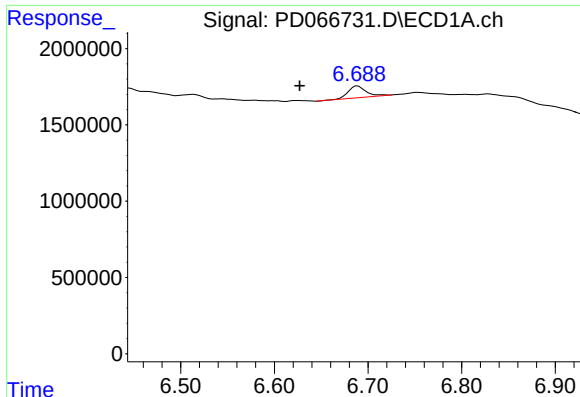
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



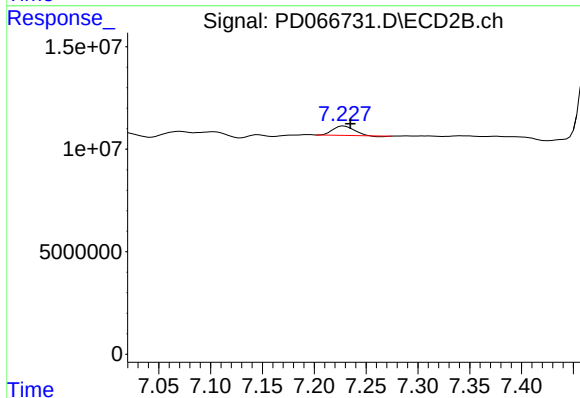
#18 Endrin aldehyde

R.T.: 7.071 min
Delta R.T.: 0.059 min
Response: 3503998
Conc: 0.66 ng/ml



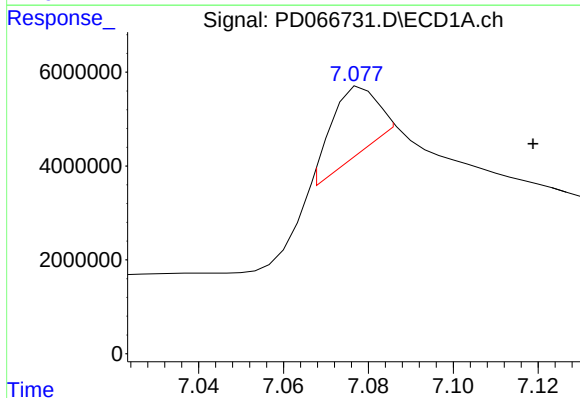
#19 Endosulfan Sulfate

R.T.: 6.689 min
Delta R.T.: 0.062 min
Response: 1013947
Conc: 0.56 ng/ml



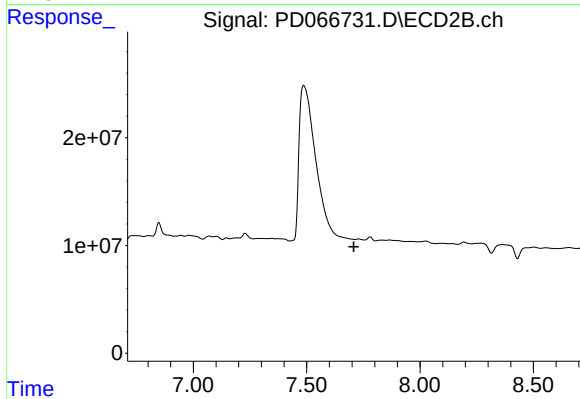
#19 Endosulfan Sulfate

R.T.: 7.229 min
Delta R.T.: -0.006 min
Response: 6138259
Conc: 0.89 ng/ml



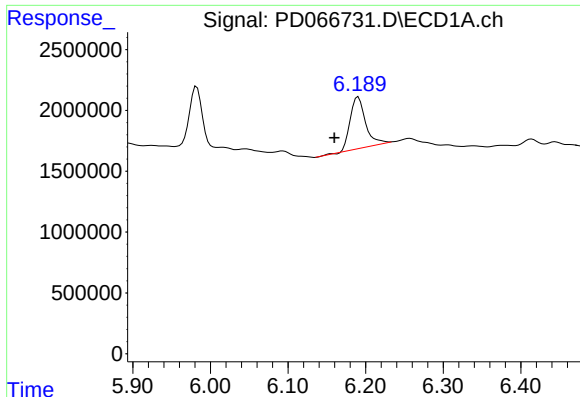
#21 Endrin ketone

R.T.: 7.079 min
Delta R.T.: -0.040 min
Response: 11991043
Conc: 5.82 ng/ml



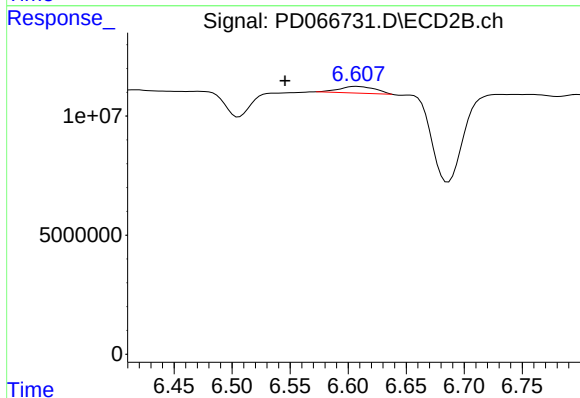
#21 Endrin ketone

R.T.: 7.729 min
Delta R.T.: 0.021 min
Response: -464537
Conc: N.D.



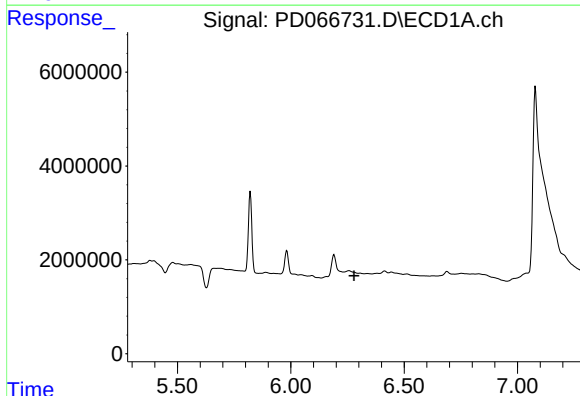
#23 Toxaphene-2

R.T.: 6.191 min
Delta R.T.: 0.031 min
Response: 5806065
Conc: 361.12 ng/ml



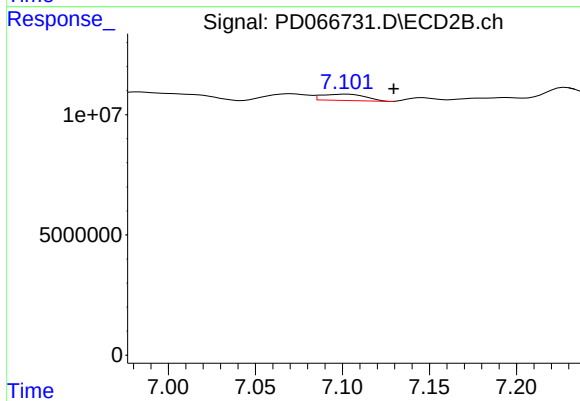
#23 Toxaphene-2

R.T.: 6.607 min
Delta R.T.: 0.062 min
Response: 5920185
Conc: 89.63 ng/ml



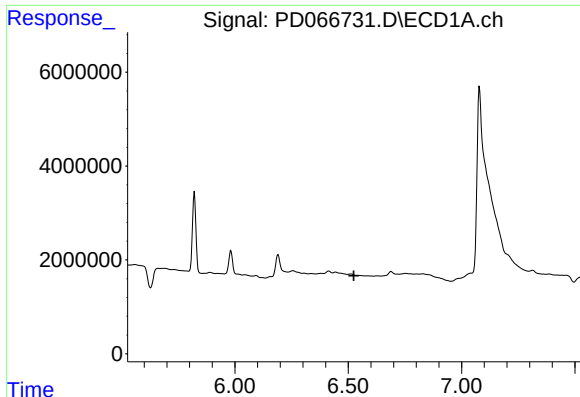
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



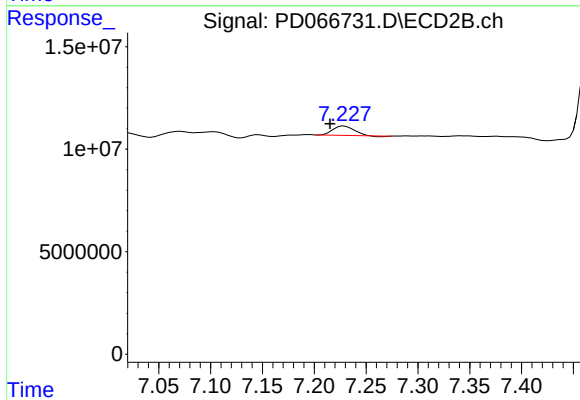
#24 Toxaphene-3

R.T.: 7.101 min
Delta R.T.: -0.028 min
Response: 4580919
Conc: 40.26 ng/ml



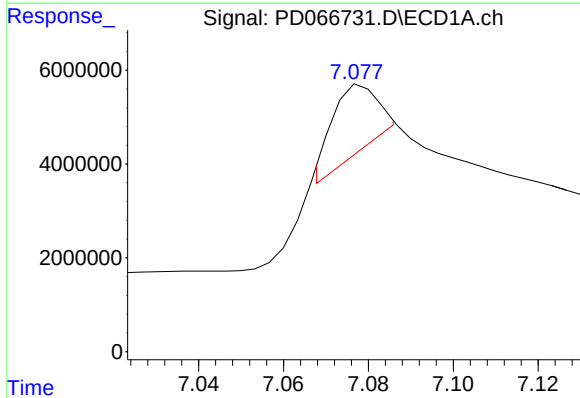
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



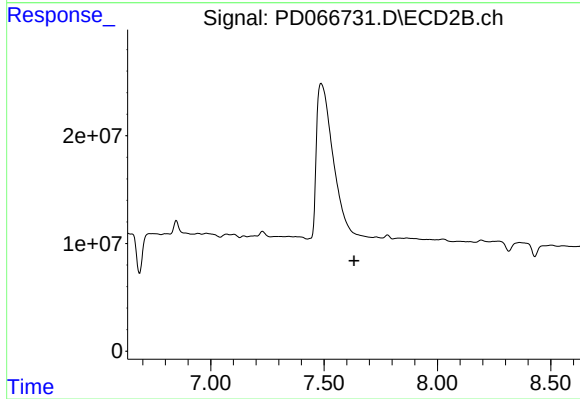
#25 Toxaphene-4

R.T.: 7.229 min
Delta R.T.: 0.014 min
Response: 6138259
Conc: 54.30 ng/ml



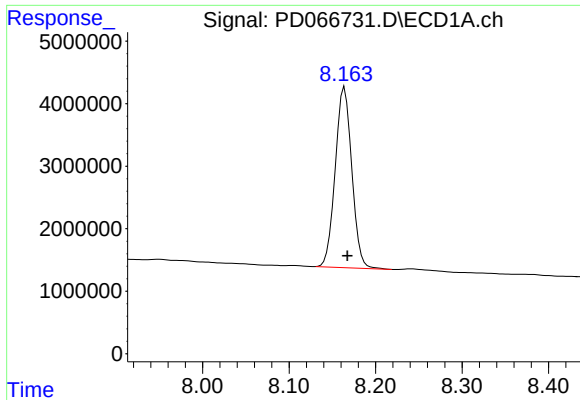
#26 Toxaphene-5

R.T.: 7.079 min
Delta R.T.: 0.069 min
Response: 11991043
Conc: 307.41 ng/ml



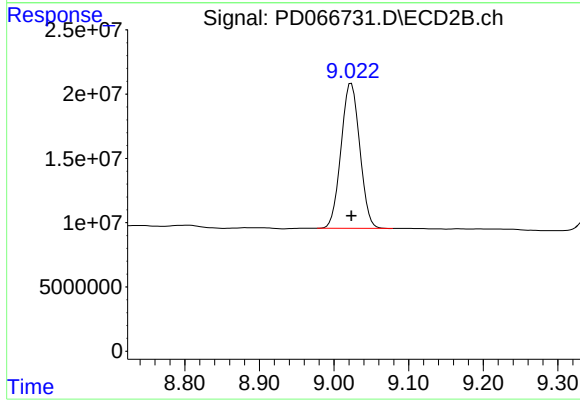
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.633 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 38185379
Conc: 32.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 196712627
Conc: 37.72 ng/ml