

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030921\
 Data File : PD061483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2021 09:33
 Operator : AR\AJ
 Sample : PEM27
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 00:27:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030421CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 05 05:53:14 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

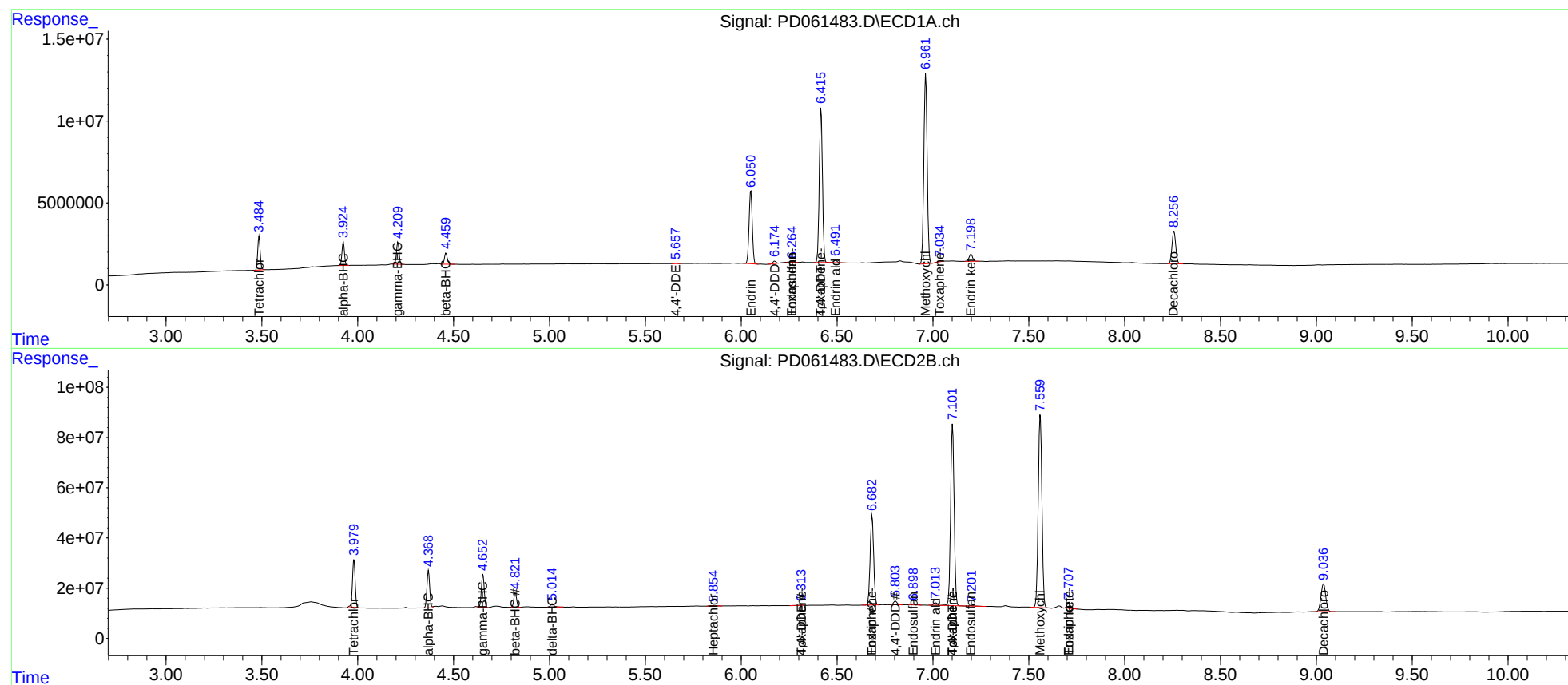
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	3.981	18653551	185.9E6	20.533	19.900
27)	SA Decachlor...	8.257	9.038	27144898	191.9E6	20.267	20.518
Target Compounds							
2)	A alpha-BHC	3.925	4.369	12906471	149.7E6	9.817	10.353
3)	MA gamma-BHC...	4.210	4.654	12773023	131.2E6	9.837	9.904
4)	MA Heptachlor	0.000	5.126f	0	1318613	N.D.	<MDL
5)	MB Aldrin	0.000	5.489	0	339216	N.D.	<MDL
6)	B beta-BHC	4.461	4.823	7036101	58472917	10.647	10.380
7)	B delta-BHC	0.000	5.015f	0	18026396	N.D.	1.283
8)	B Heptachlo...	0.000	5.855	0	3336119	N.D.	0.274
12)	B 4,4'-DDE	5.658	6.315	343885	2784758	0.274	0.228
14)	MA Endrin	6.051	6.683	52063687	454.1E6	45.013	44.683
15)	B Endosulfa...	6.266f	6.899	1298150	6323145	1.137	0.645 #
16)	A 4,4'-DDD	6.175	6.805	1535108	19351761	1.476	2.007 #
17)	MA 4,4'-DDT	6.417	7.103	108.7E6	927.6E6	97.936	95.263
18)	B Endrin al...	6.492	7.015	1698312	12385197	1.746	1.464
19)	B Endosulfa...	0.000	7.200f	0	3524809	N.D.	0.360
20)	A Methoxychlor	6.963	7.560	140.4E6	1036.0E6	230.152	227.269
21)	B Endrin ke...	7.199	7.708	5446818	25440238	4.124	2.653 #
22)	Toxaphene-1	0.000	6.315	0	2784758	N.D.	47.445
23)	Toxaphene-2	0.000	6.683	0	454.1E6	N.D.	6239.007
24)	Toxaphene-3	6.266	7.103	1298150	927.6E6	119.902	9029.141 #
25)	Toxaphene-4	6.417	7.103	108.7E6	927.6E6	4656.249	3287.732 #
26)	Toxaphene-5	7.036	7.708	590711	25440238	22.369	209.024 #

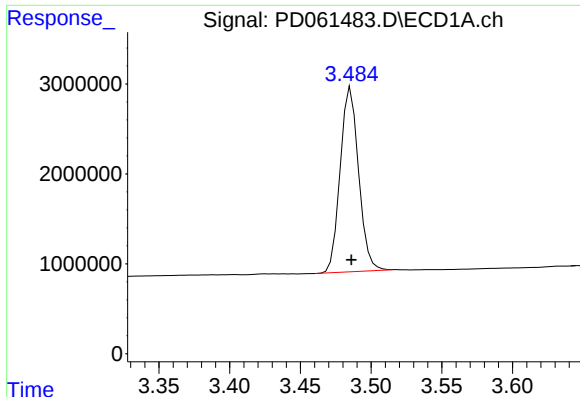
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030921\
Data File : PD061483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2021 09:33
Operator : AR\AJ
Sample : PEM27
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 10 00:27:13 2021
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Quant Title : GC Extractables
QLast Update : Fri Mar 05 05:53:14 2021
Response via : Initial Calibration
Integrator: ChemStation

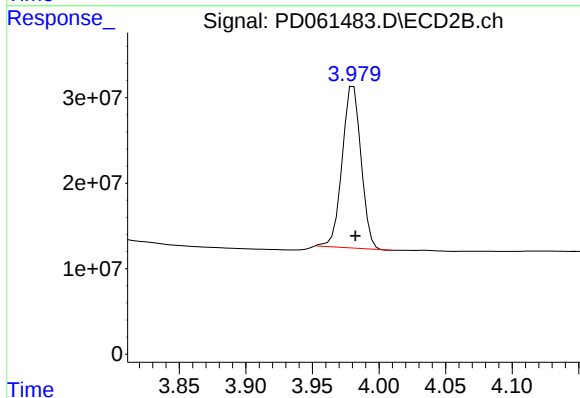
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





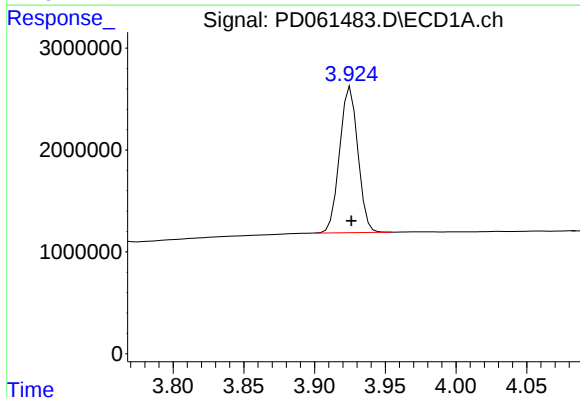
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 18653551
Conc: 20.53 ng/ml



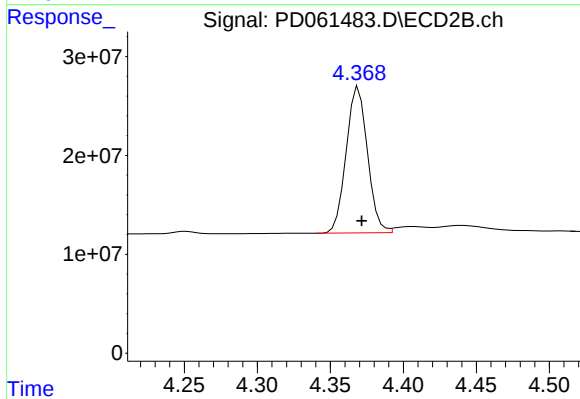
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 185881227
Conc: 19.90 ng/ml



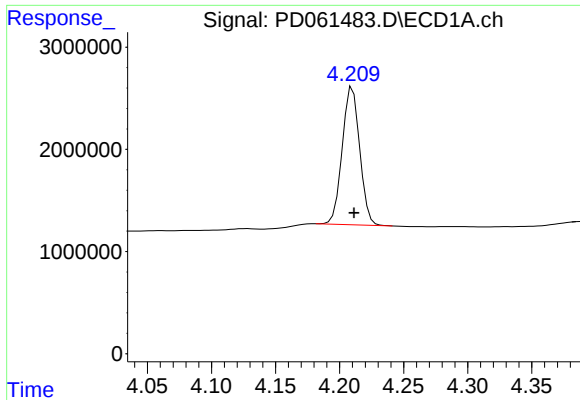
#2 alpha-BHC

R.T.: 3.925 min
Delta R.T.: 0.000 min
Response: 12906471
Conc: 9.82 ng/ml



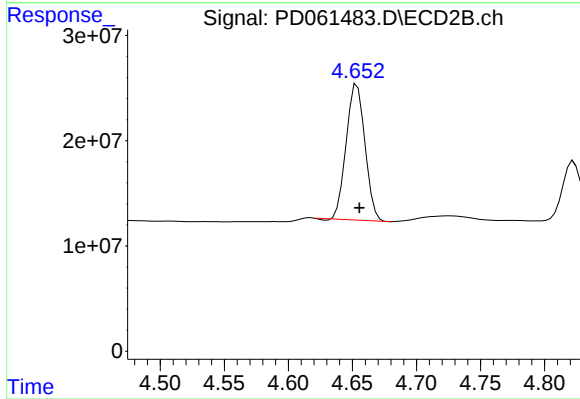
#2 alpha-BHC

R.T.: 4.369 min
Delta R.T.: -0.002 min
Response: 149688625
Conc: 10.35 ng/ml



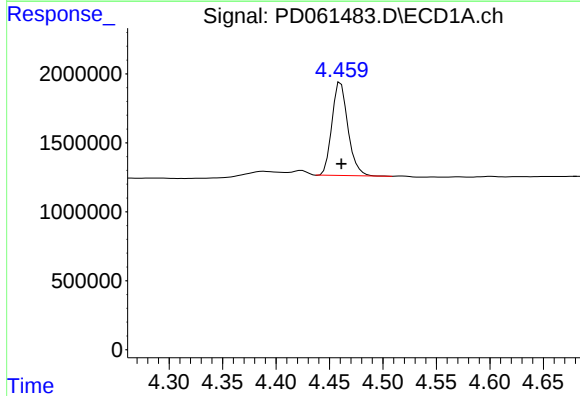
#3 gamma-BHC (Lindane)

R.T.: 4.210 min
Delta R.T.: -0.001 min
Response: 12773023
Conc: 9.84 ng/ml



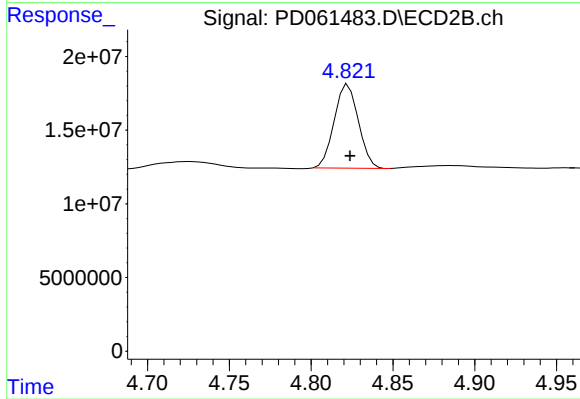
#3 gamma-BHC (Lindane)

R.T.: 4.654 min
Delta R.T.: -0.002 min
Response: 131216961
Conc: 9.90 ng/ml



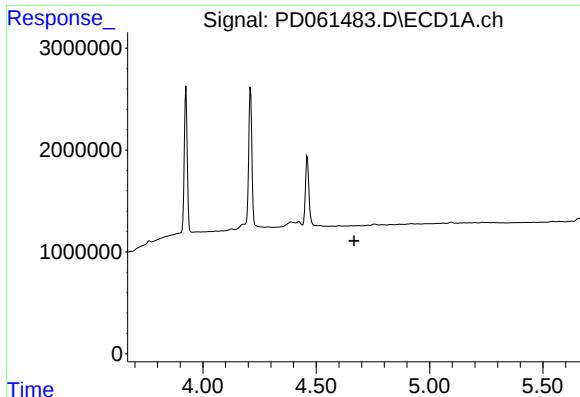
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 7036101
Conc: 10.65 ng/ml



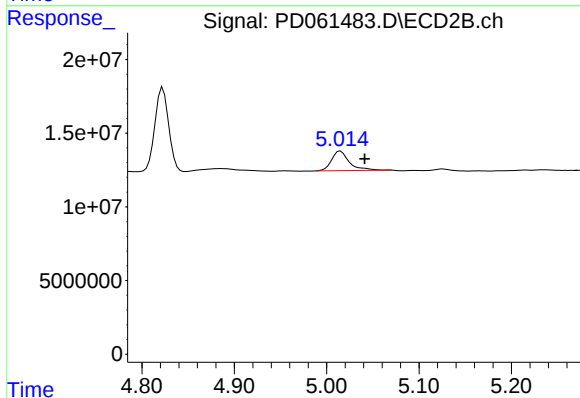
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: -0.001 min
Response: 58472917
Conc: 10.38 ng/ml



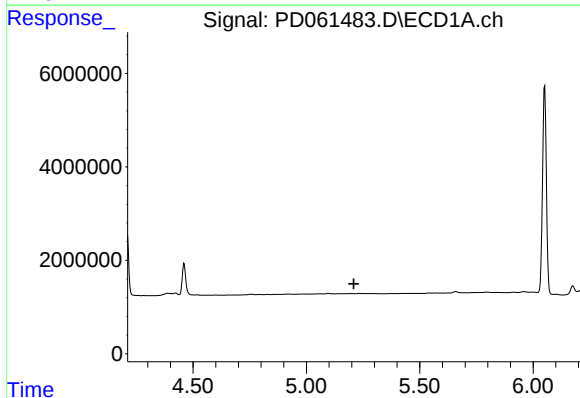
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



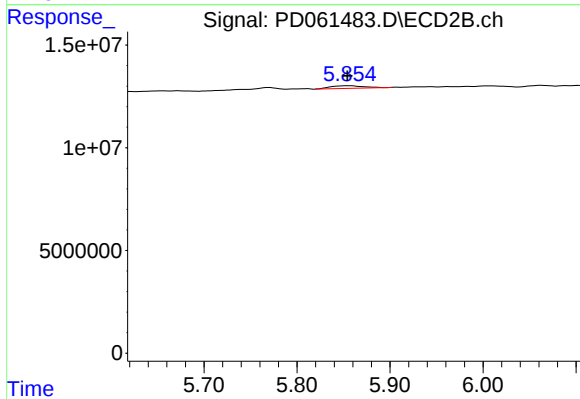
#7 delta-BHC

R.T.: 5.015 min
Delta R.T.: -0.026 min
Response: 18026396
Conc: 1.28 ng/ml



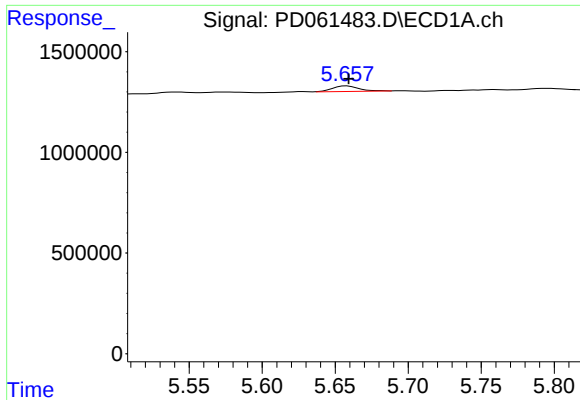
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



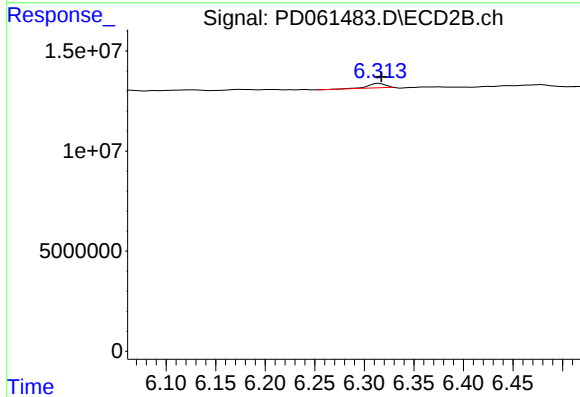
#8 Heptachlor epoxide

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 3336119
Conc: 0.27 ng/ml



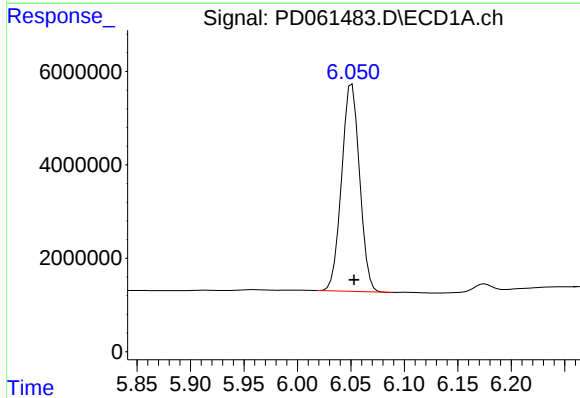
#12 4,4'-DDE

R.T.: 5.658 min
Delta R.T.: -0.001 min
Response: 343885
Conc: 0.27 ng/ml



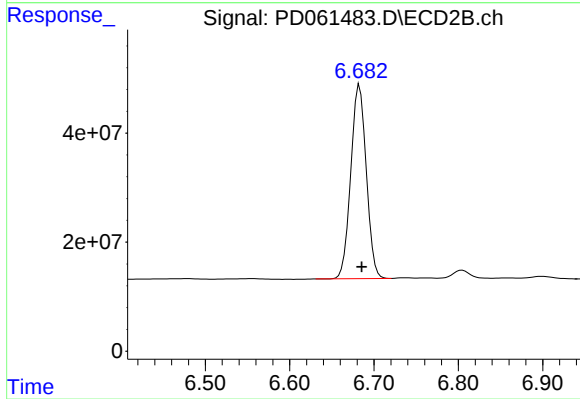
#12 4,4'-DDE

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 2784758
Conc: 0.23 ng/ml



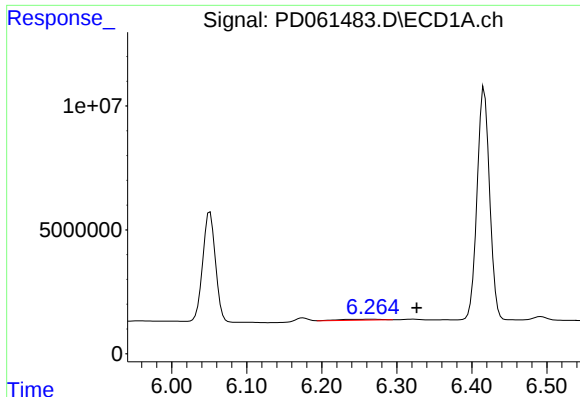
#14 Endrin

R.T.: 6.051 min
Delta R.T.: -0.002 min
Response: 52063687
Conc: 45.01 ng/ml



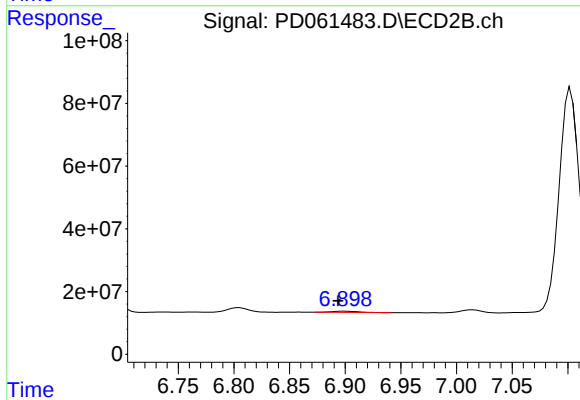
#14 Endrin

R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 454149492
Conc: 44.68 ng/ml



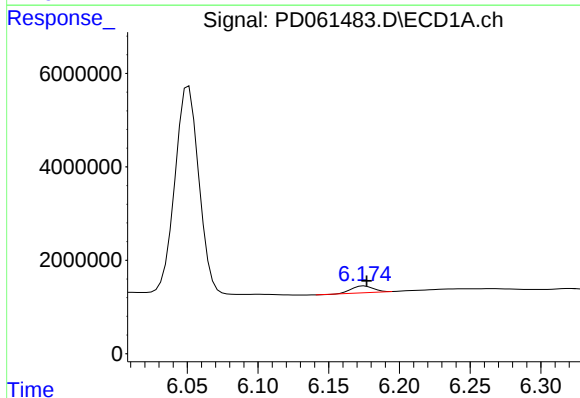
#15 Endosulfan II

R.T.: 6.266 min
Delta R.T.: -0.061 min
Response: 1298150
Conc: 1.14 ng/ml



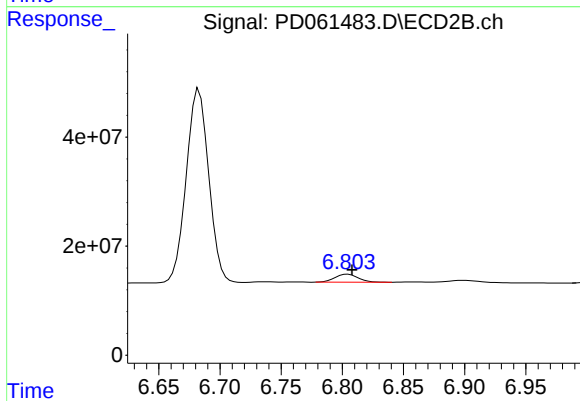
#15 Endosulfan II

R.T.: 6.899 min
Delta R.T.: 0.006 min
Response: 6323145
Conc: 0.65 ng/ml



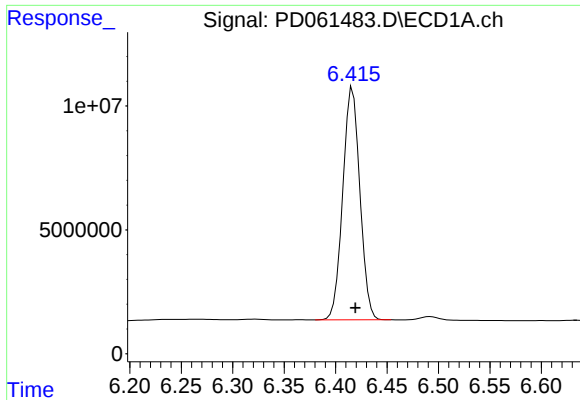
#16 4,4'-DDD

R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 1535108
Conc: 1.48 ng/ml



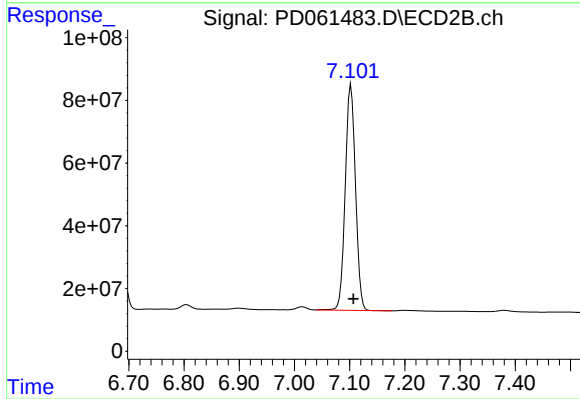
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: -0.003 min
Response: 19351761
Conc: 2.01 ng/ml



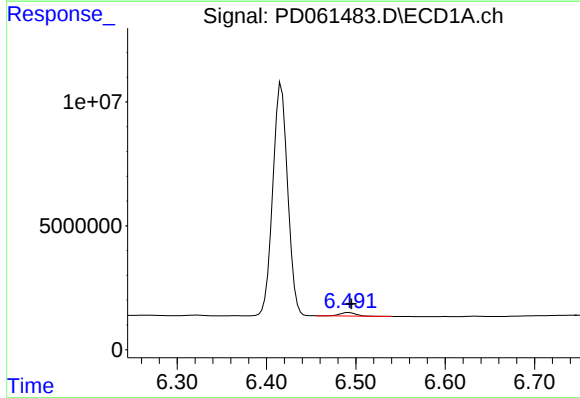
#17 4,4'-DDT

R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 108725509
Conc: 97.94 ng/ml



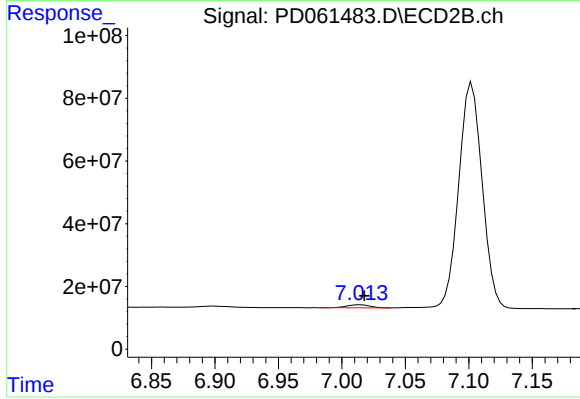
#17 4,4'-DDT

R.T.: 7.103 min
Delta R.T.: -0.004 min
Response: 927623511
Conc: 95.26 ng/ml



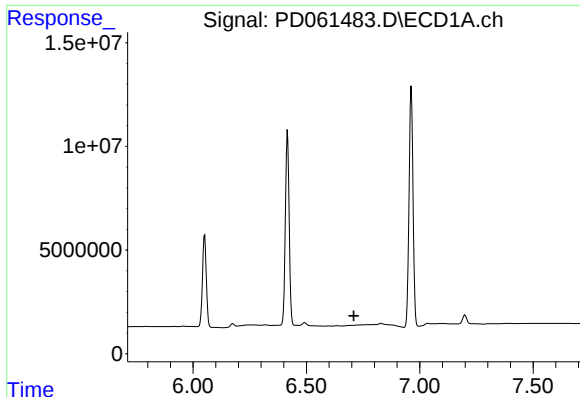
#18 Endrin aldehyde

R.T.: 6.492 min
Delta R.T.: -0.003 min
Response: 1698312
Conc: 1.75 ng/ml



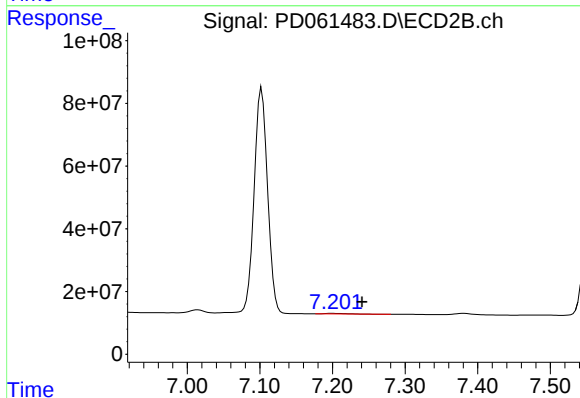
#18 Endrin aldehyde

R.T.: 7.015 min
Delta R.T.: -0.003 min
Response: 12385197
Conc: 1.46 ng/ml



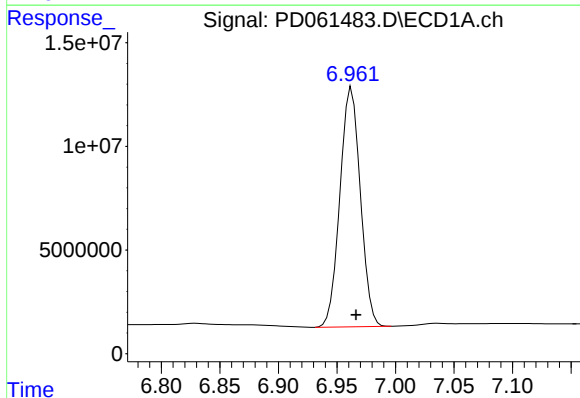
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.



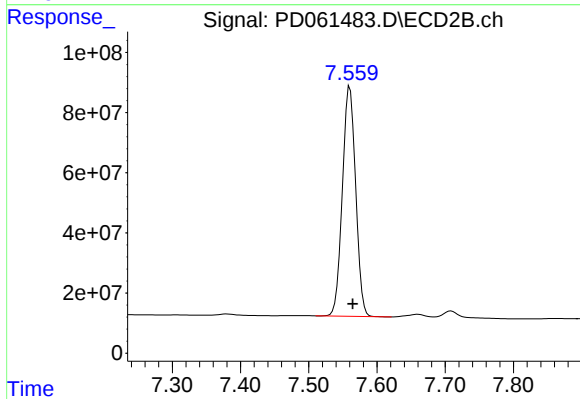
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: -0.041 min
Response: 3524809
Conc: 0.36 ng/ml



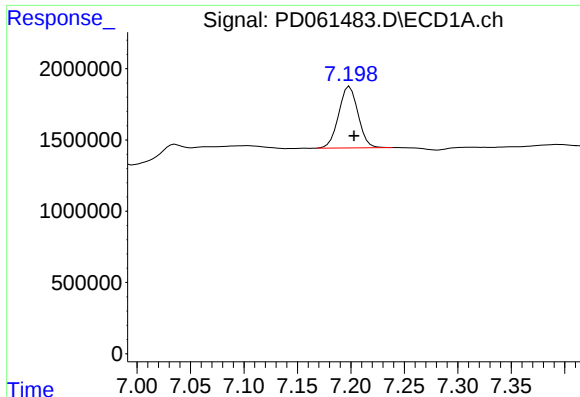
#20 Methoxychlor

R.T.: 6.963 min
Delta R.T.: -0.004 min
Response: 140361161
Conc: 230.15 ng/ml



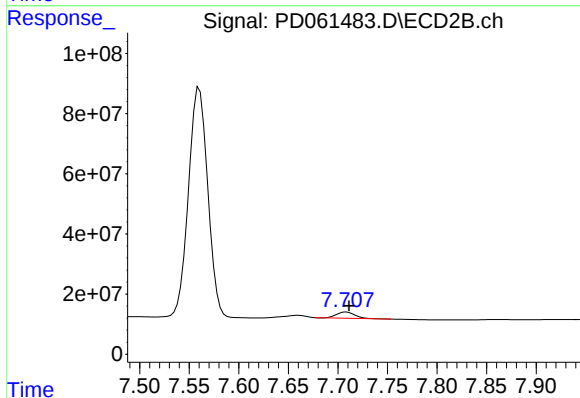
#20 Methoxychlor

R.T.: 7.560 min
Delta R.T.: -0.004 min
Response: 1035970058
Conc: 227.27 ng/ml



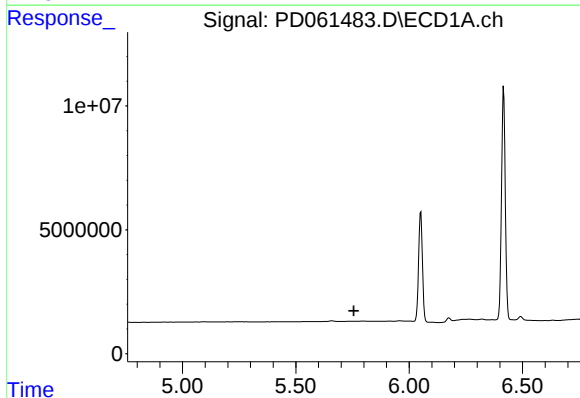
#21 Endrin ketone

R.T.: 7.199 min
Delta R.T.: -0.004 min
Response: 5446818
Conc: 4.12 ng/ml



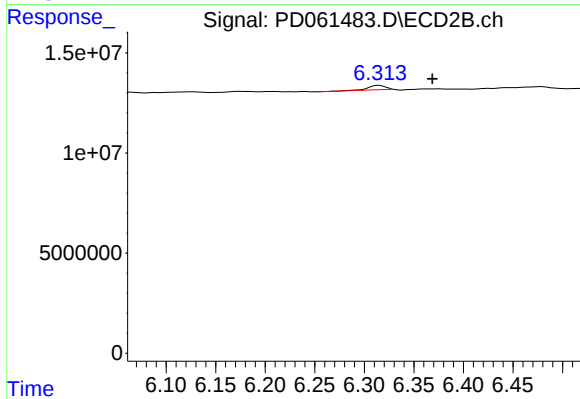
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: -0.003 min
Response: 25440238
Conc: 2.65 ng/ml



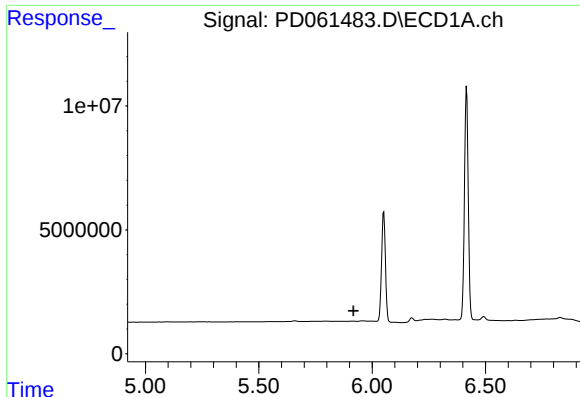
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



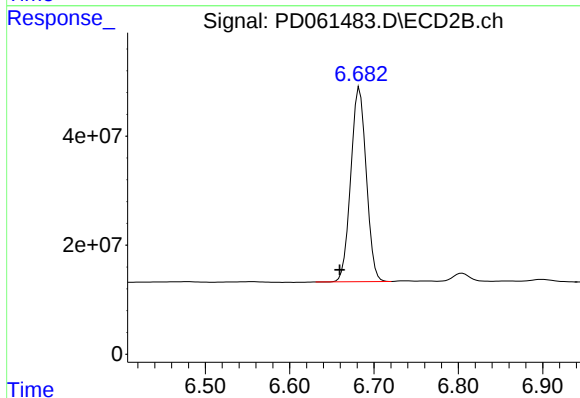
#22 Toxaphene-1

R.T.: 6.315 min
Delta R.T.: -0.054 min
Response: 2784758
Conc: 47.45 ng/ml



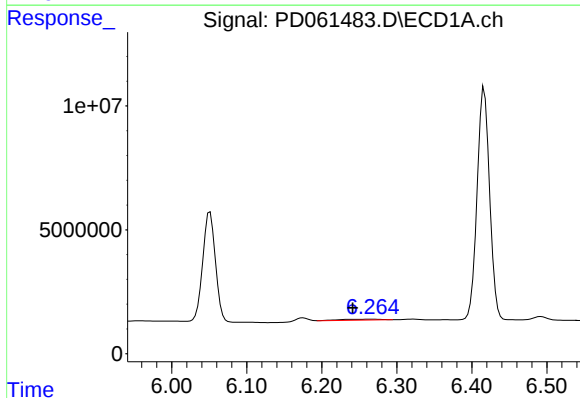
#23 Toxaphene-2

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



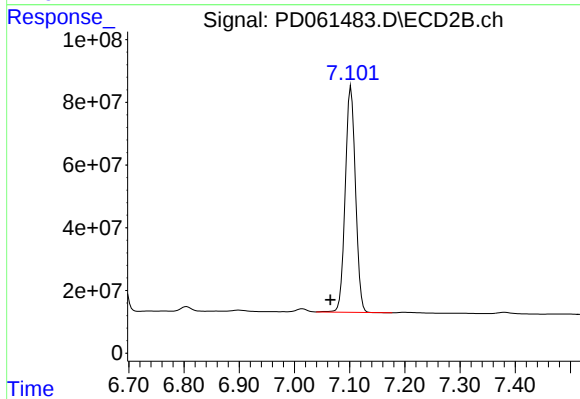
#23 Toxaphene-2

R.T.: 6.683 min
Delta R.T.: 0.024 min
Response: 454149492
Conc: 6239.01 ng/ml



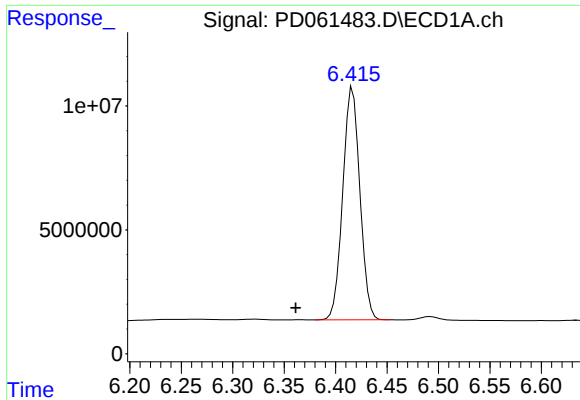
#24 Toxaphene-3

R.T.: 6.266 min
Delta R.T.: 0.024 min
Response: 1298150
Conc: 119.90 ng/ml



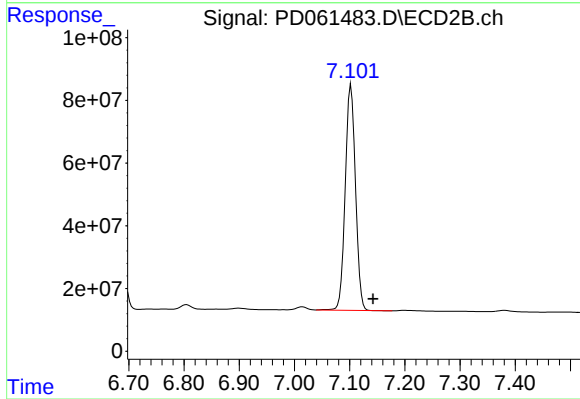
#24 Toxaphene-3

R.T.: 7.103 min
Delta R.T.: 0.037 min
Response: 927623511
Conc: 9029.14 ng/ml



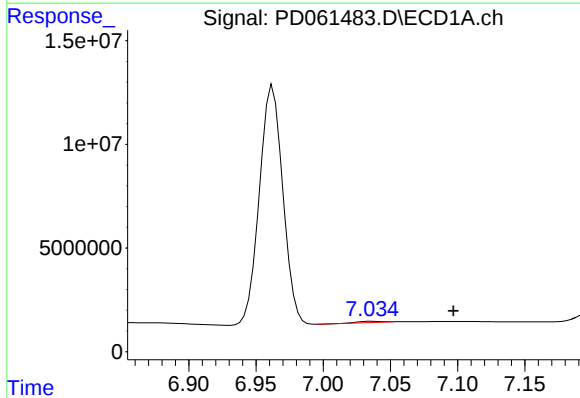
#25 Toxaphene-4

R.T.: 6.417 min
Delta R.T.: 0.055 min
Response: 108725509
Conc: 4656.25 ng/ml



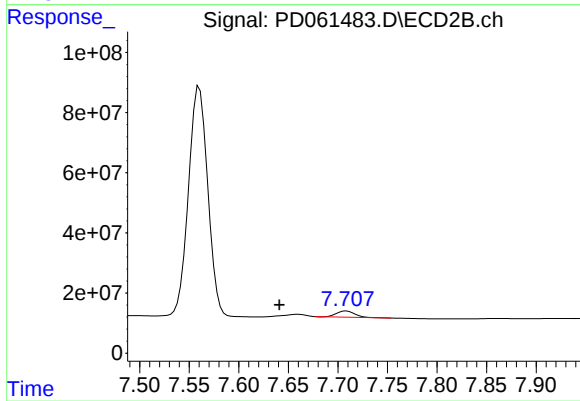
#25 Toxaphene-4

R.T.: 7.103 min
Delta R.T.: -0.040 min
Response: 927623511
Conc: 3287.73 ng/ml



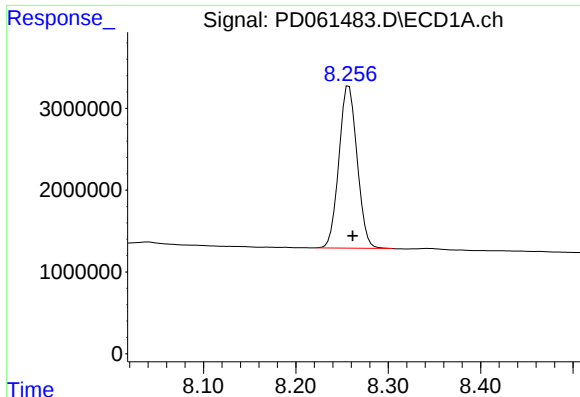
#26 Toxaphene-5

R.T.: 7.036 min
Delta R.T.: -0.061 min
Response: 590711
Conc: 22.37 ng/ml



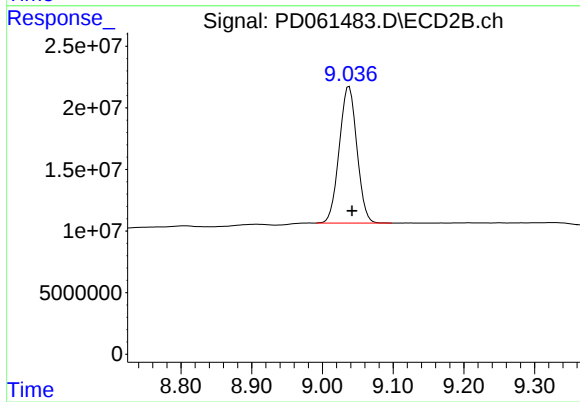
#26 Toxaphene-5

R.T.: 7.708 min
Delta R.T.: 0.067 min
Response: 25440238
Conc: 209.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: -0.004 min
Response: 27144898
Conc: 20.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.004 min
Response: 191898334
Conc: 20.52 ng/ml