

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
 Data File : PD061452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 13:55
 Operator : AR\AJ
 Sample : INDA318
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 06:04:58 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

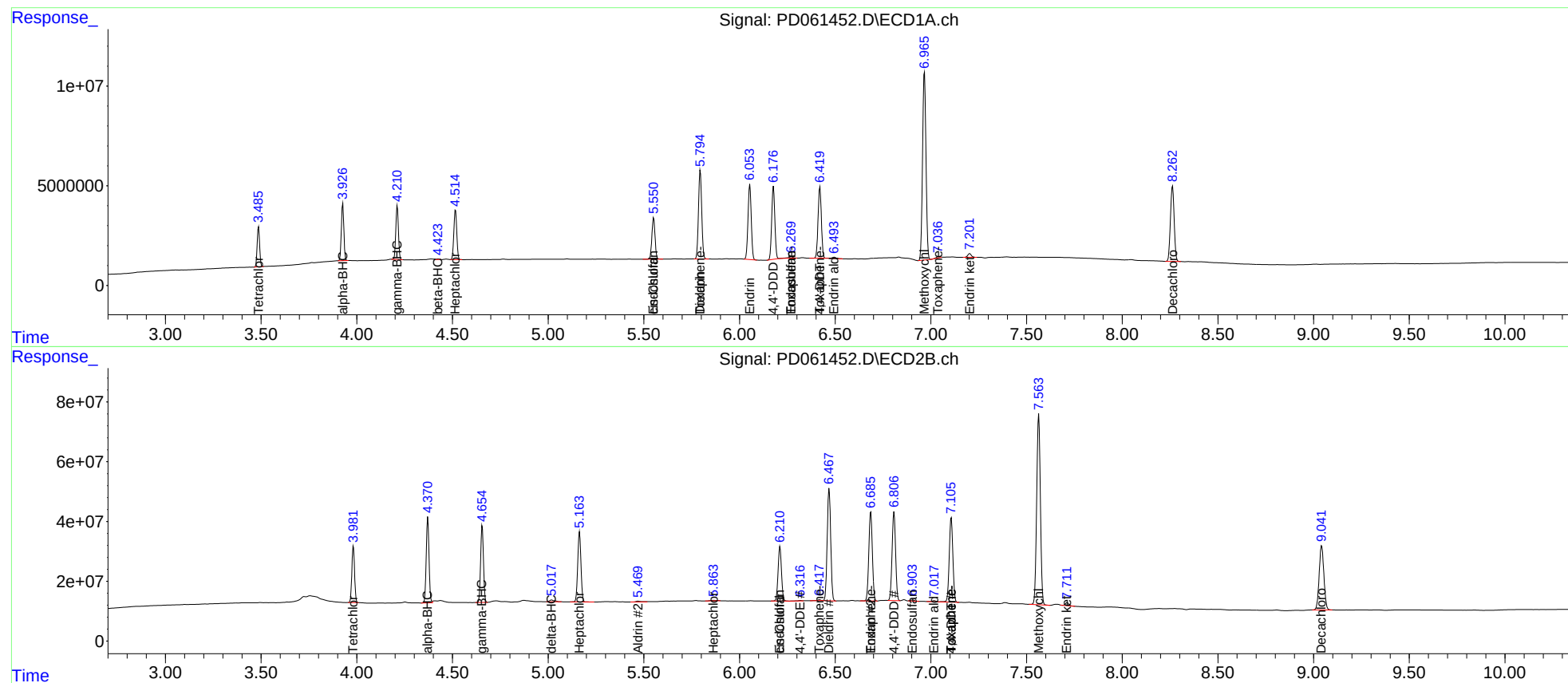
System Monitoring Compounds							
1)	SA Tetrachlo...	3.487	3.982	18024708	185.9E6	19.840	19.902
27)	SA Decachlor...	8.263	9.042	51455070	366.6E6	38.418	39.198
Target Compounds							
2)	A alpha-BHC	3.927	4.371	26025082	289.1E6	19.796	19.993
3)	MA gamma-BHC...	4.212	4.655	25343875	264.4E6	19.518	19.954
4)	MA Heptachlor	4.516	5.164	26469031	274.1E6	19.648	20.120
5)	MB Aldrin	0.000	5.470	0	4878249	N.D.	0.368
6)	B beta-BHC	4.425f	0.000	322010	0	0.487	N.D. #
7)	B delta-BHC	0.000	5.018	0	11265634	N.D.	0.802
8)	B Heptachlo...	0.000	5.864	0	4835969	N.D.	0.398
9)	A Endosulfan I	5.552	6.211	23725489	224.3E6	19.714	19.696
11)	B cis-Chlor...	5.552f	6.211f	23725489	224.3E6	18.191	18.459
12)	B 4,4'-DDE	0.000	6.319	0	1569755	N.D.	0.129
13)	MA Dieldrin	5.795	6.469	52158582	477.8E6	39.470	39.292
14)	MA Endrin	6.054	6.686	44174691	384.3E6	38.193	37.814
15)	B Endosulfa...	6.271f	6.904	1415166	4614611	1.240	0.471 #
16)	A 4,4'-DDD	6.177	6.808	41469506	376.3E6	39.863	39.027
17)	MA 4,4'-DDT	6.420	7.106	42769695	373.1E6	38.525	38.321
18)	B Endrin al...	6.495	7.018	828124	4644156	0.852	0.549 #
20)	A Methoxychlor	6.966	7.564	117.1E6	855.1E6	192.069	187.597
21)	B Endrin ke...	7.203	7.712	2329849	11962476	1.764	1.248 #
22)	Toxaphene-1	5.795	6.418	52158582	3815760	5768.120	65.011 #
23)	Toxaphene-2	0.000	6.686	0	384.3E6	N.D.	5279.949
24)	Toxaphene-3	6.271	7.106	1415166	373.1E6	130.710	3632.057 #
25)	Toxaphene-4	6.420	7.106	42769695	373.1E6	1831.643	1322.521 #
26)	Toxaphene-5	7.039	0.000	660238	0	25.001	N.D. #

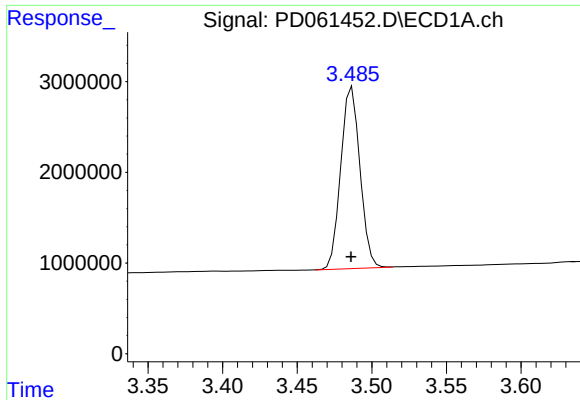
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
Data File : PD061452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2021 13:55
Operator : AR\AJ
Sample : INDA318
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 06:04:58 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

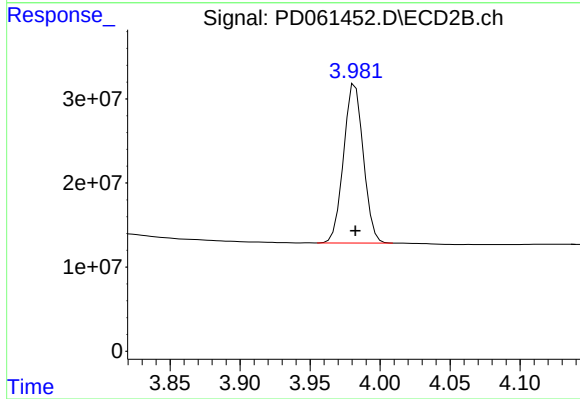
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





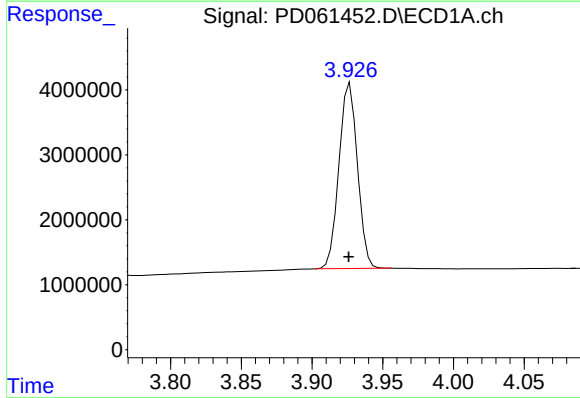
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: 0.000 min
Response: 18024708
Conc: 19.84 ng/ml



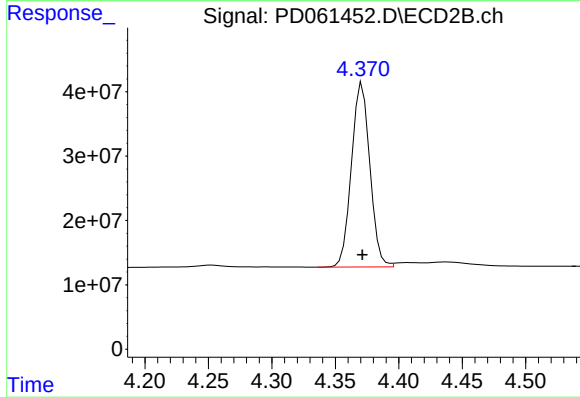
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 185899431
Conc: 19.90 ng/ml



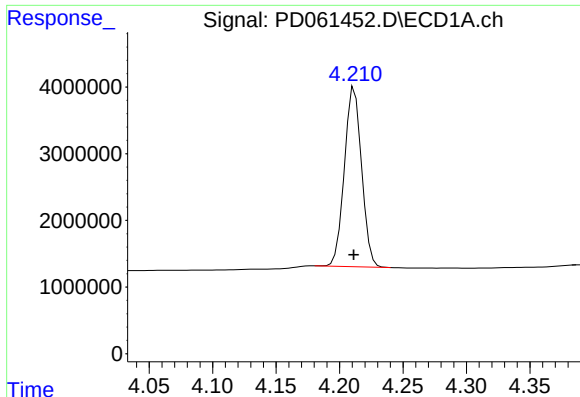
#2 alpha-BHC

R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 26025082
Conc: 19.80 ng/ml



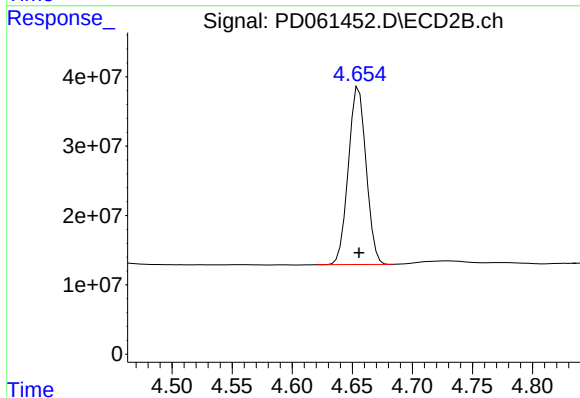
#2 alpha-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 289066288
Conc: 19.99 ng/ml



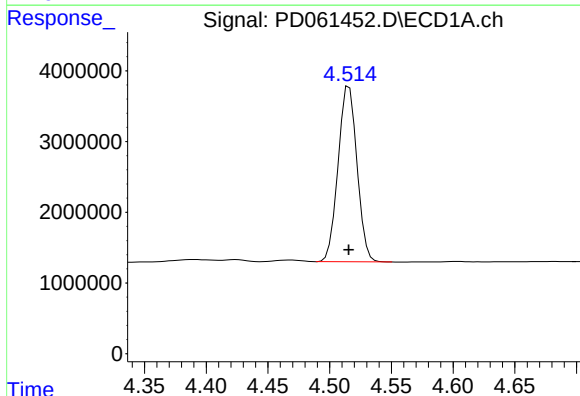
#3 gamma-BHC (Lindane)

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 25343875
Conc: 19.52 ng/ml



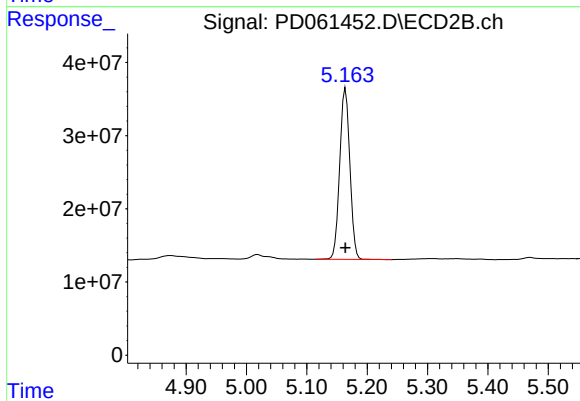
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 264366931
Conc: 19.95 ng/ml



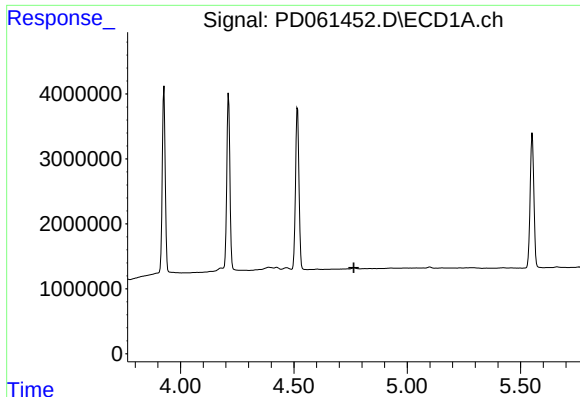
#4 Heptachlor

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 26469031
Conc: 19.65 ng/ml



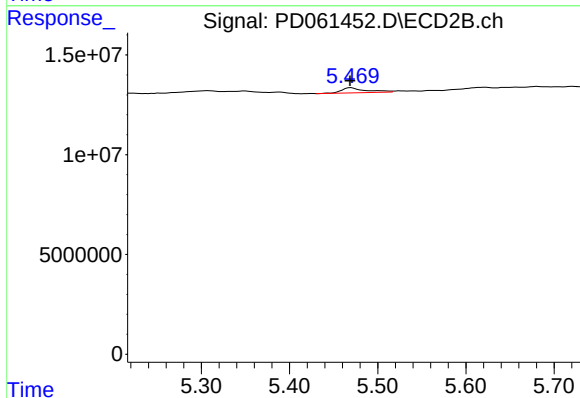
#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 274061935
Conc: 20.12 ng/ml



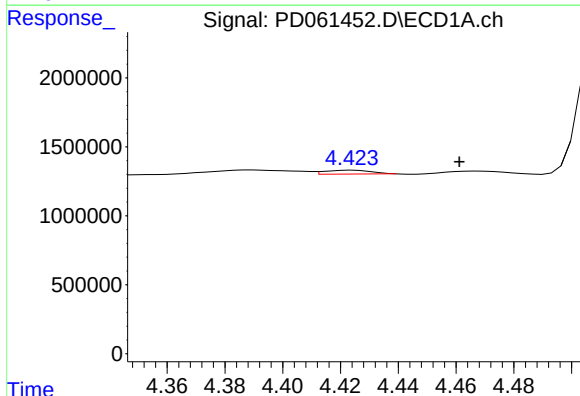
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



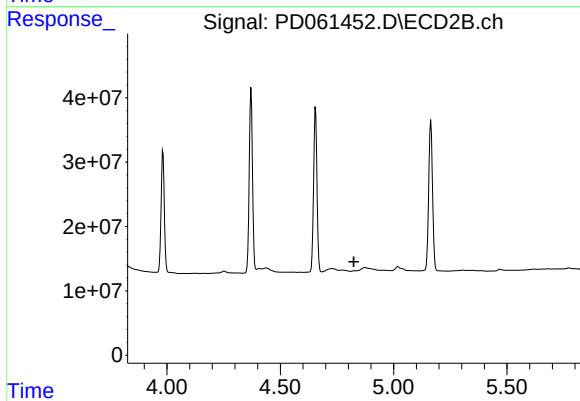
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.001 min
Response: 4878249
Conc: 0.37 ng/ml



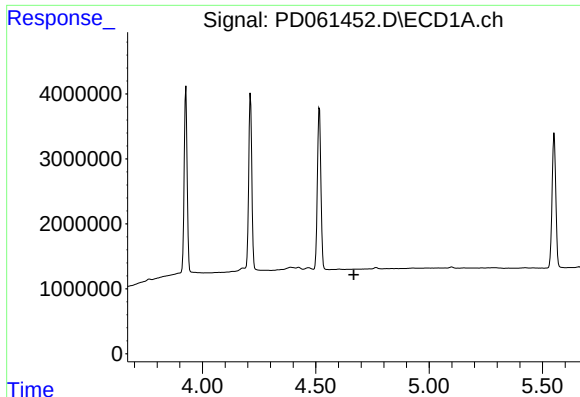
#6 beta-BHC

R.T.: 4.425 min
Delta R.T.: -0.037 min
Response: 322010
Conc: 0.49 ng/ml



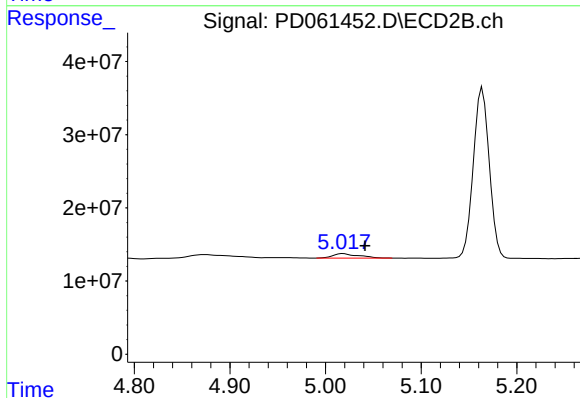
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.824 min
Response: 0
Conc: N.D.



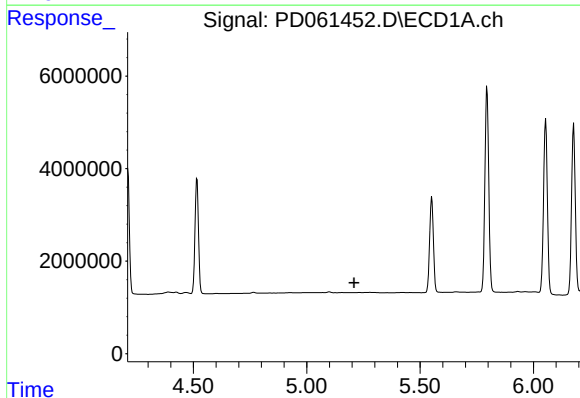
#7 delta-BHC

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



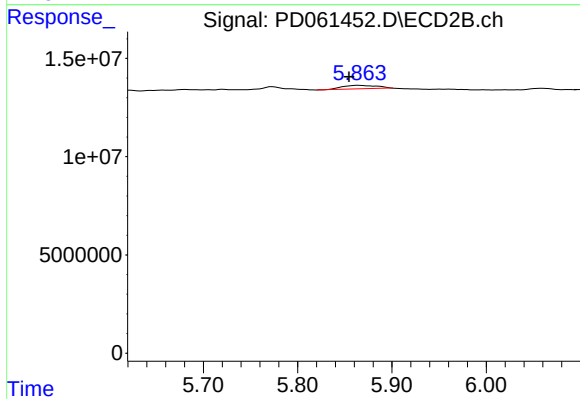
#7 delta-BHC

R.T.: 5.018 min
Delta R.T.: -0.023 min
Response: 11265634
Conc: 0.80 ng/ml



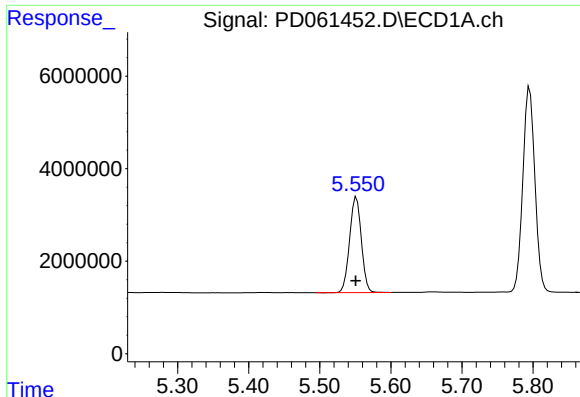
#8 Heptachlor epoxide

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



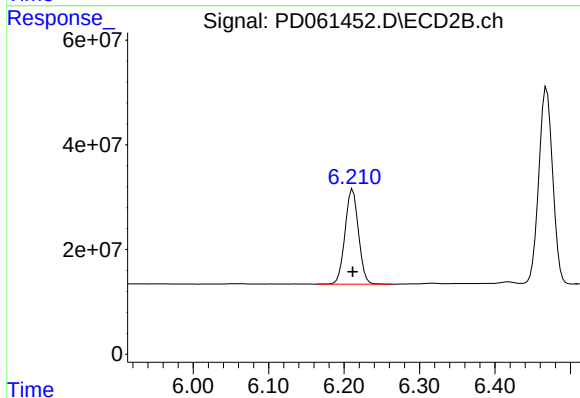
#8 Heptachlor epoxide

R.T.: 5.864 min
Delta R.T.: 0.010 min
Response: 4835969
Conc: 0.40 ng/ml



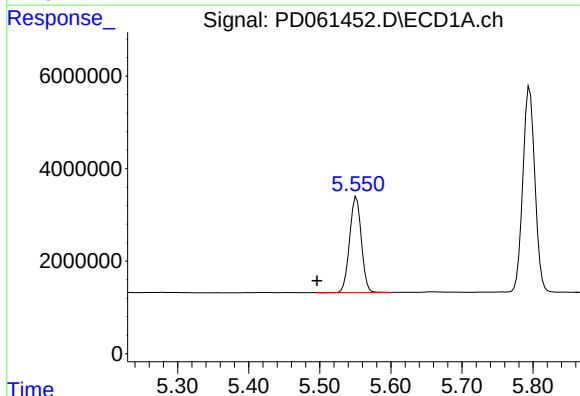
#9 Endosulfan I

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 23725489
Conc: 19.71 ng/ml



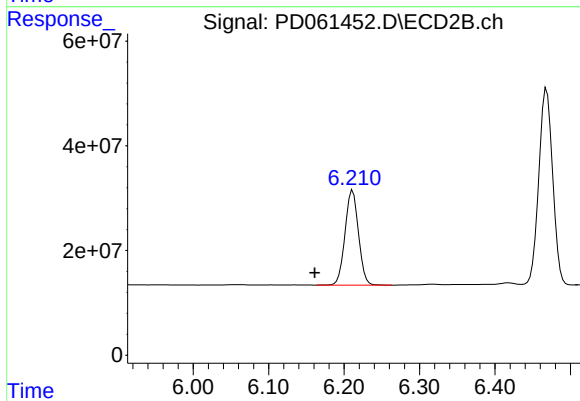
#9 Endosulfan I

R.T.: 6.211 min
Delta R.T.: 0.000 min
Response: 224349529
Conc: 19.70 ng/ml



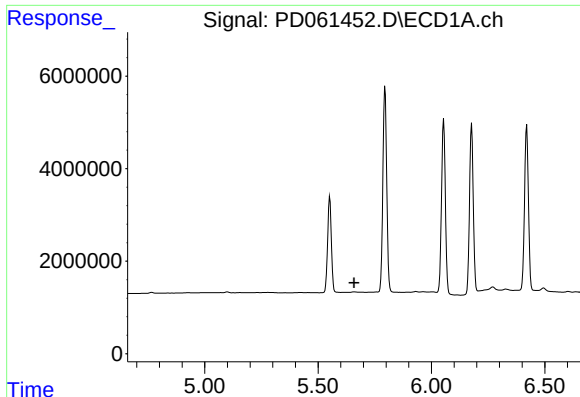
#11 cis-Chlordane

R.T.: 5.552 min
Delta R.T.: 0.055 min
Response: 23725489
Conc: 18.19 ng/ml



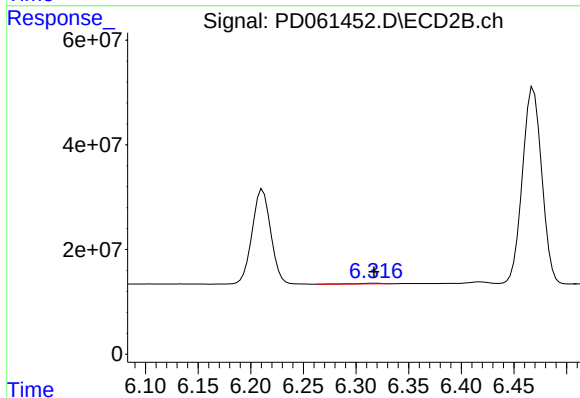
#11 cis-Chlordane

R.T.: 6.211 min
Delta R.T.: 0.050 min
Response: 224349529
Conc: 18.46 ng/ml



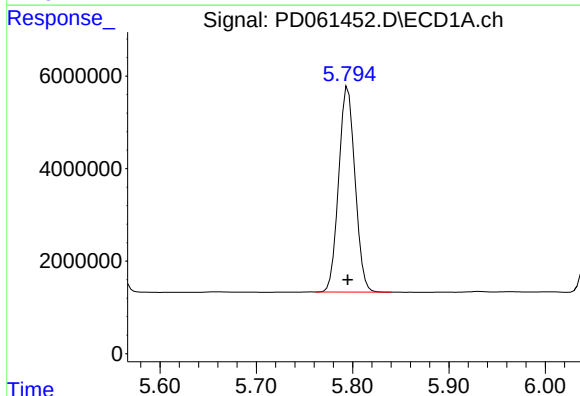
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.



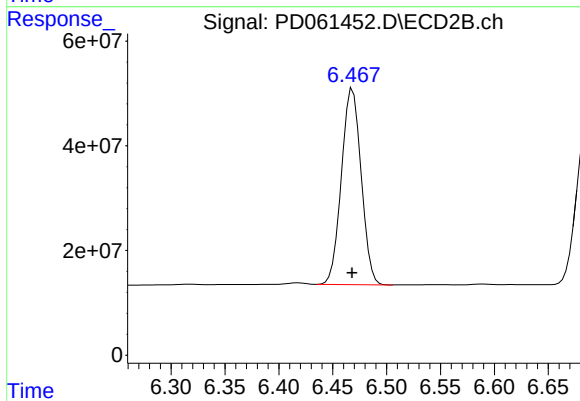
#12 4,4'-DDE

R.T.: 6.319 min
Delta R.T.: 0.002 min
Response: 1569755
Conc: 0.13 ng/ml



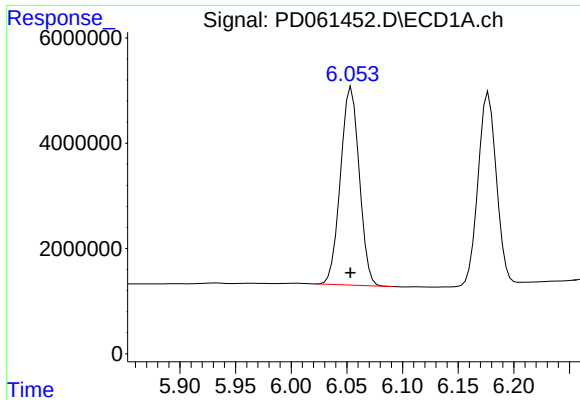
#13 Dieldrin

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 52158582
Conc: 39.47 ng/ml



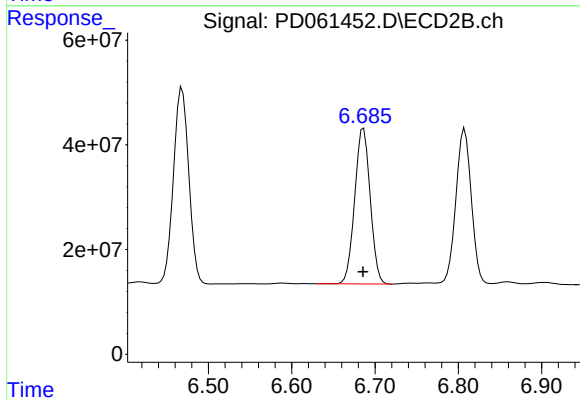
#13 Dieldrin

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 477834996
Conc: 39.29 ng/ml



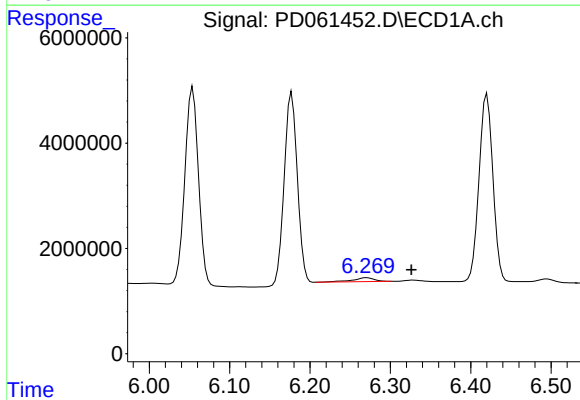
#14 Endrin

R.T.: 6.054 min
Delta R.T.: 0.000 min
Response: 44174691
Conc: 38.19 ng/ml



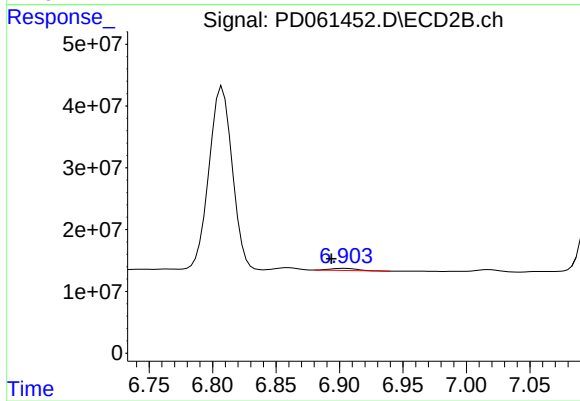
#14 Endrin

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 384337750
Conc: 37.81 ng/ml



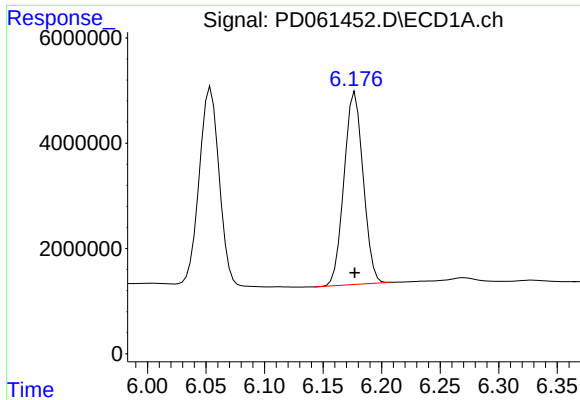
#15 Endosulfan II

R.T.: 6.271 min
Delta R.T.: -0.056 min
Response: 1415166
Conc: 1.24 ng/ml



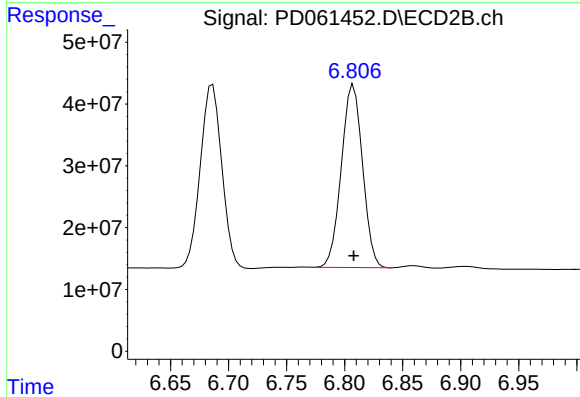
#15 Endosulfan II

R.T.: 6.904 min
Delta R.T.: 0.010 min
Response: 4614611
Conc: 0.47 ng/ml



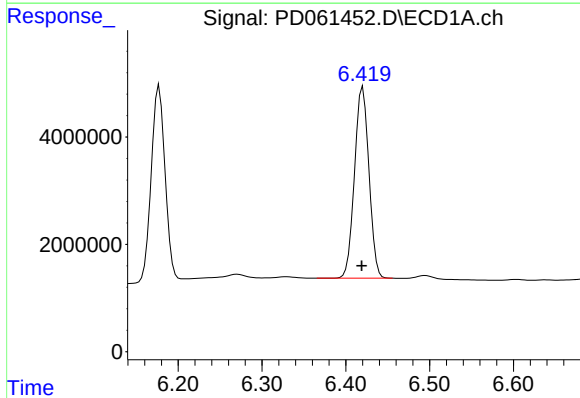
#16 4,4'-DDD

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 41469506
Conc: 39.86 ng/ml



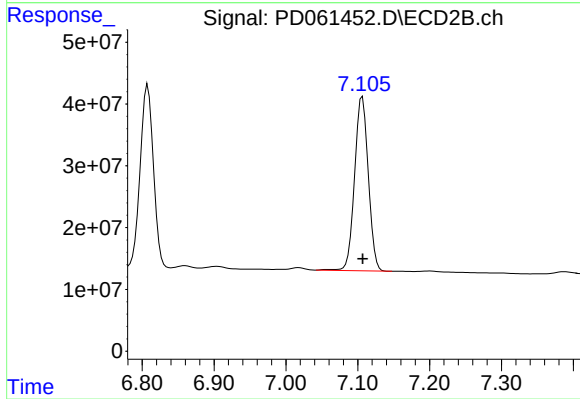
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 376290667
Conc: 39.03 ng/ml



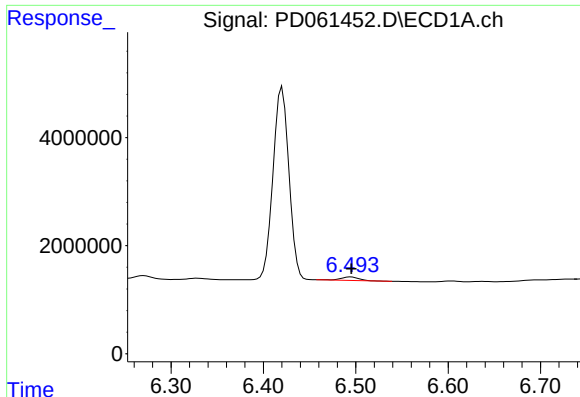
#17 4,4'-DDT

R.T.: 6.420 min
Delta R.T.: 0.001 min
Response: 42769695
Conc: 38.53 ng/ml



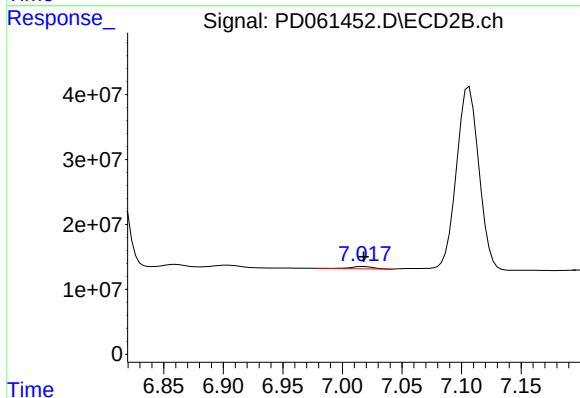
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 373145298
Conc: 38.32 ng/ml



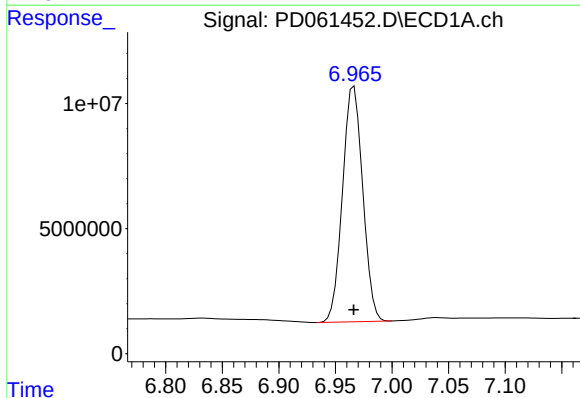
#18 Endrin aldehyde

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 828124
Conc: 0.85 ng/ml



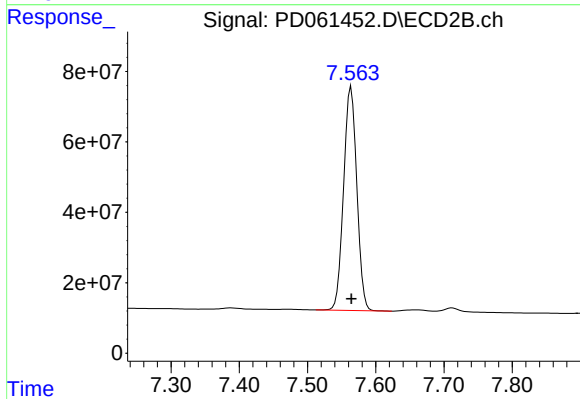
#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 4644156
Conc: 0.55 ng/ml



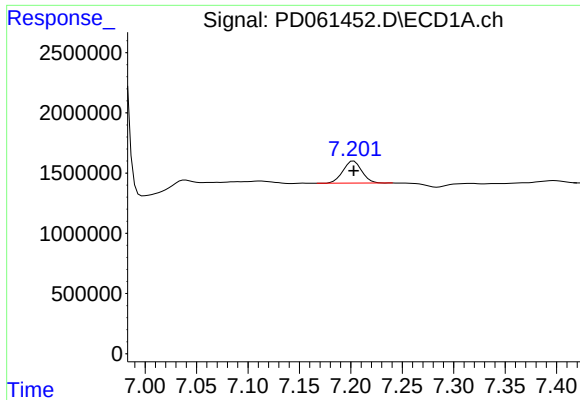
#20 Methoxychlor

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 117135944
Conc: 192.07 ng/ml



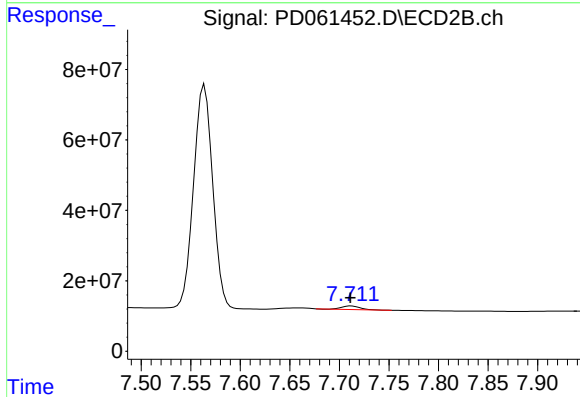
#20 Methoxychlor

R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 855132573
Conc: 187.60 ng/ml



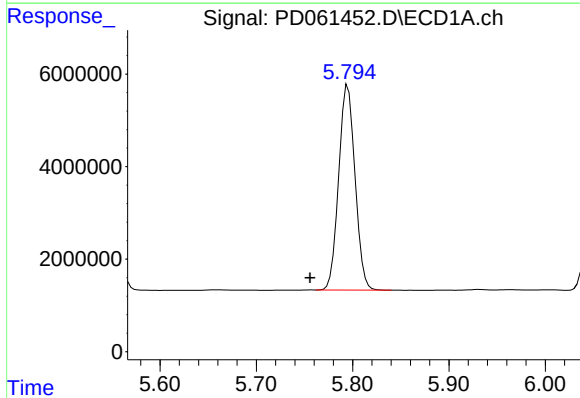
#21 Endrin ketone

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 2329849
Conc: 1.76 ng/ml



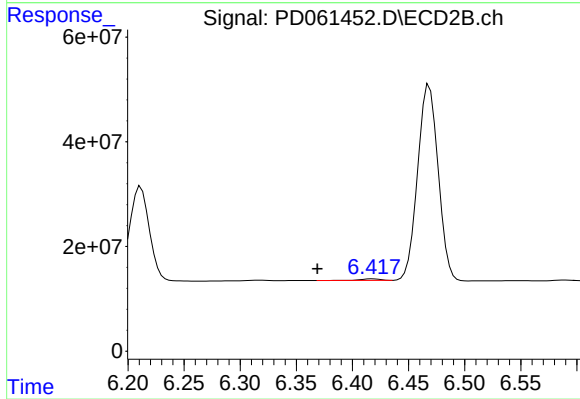
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: 0.001 min
Response: 11962476
Conc: 1.25 ng/ml



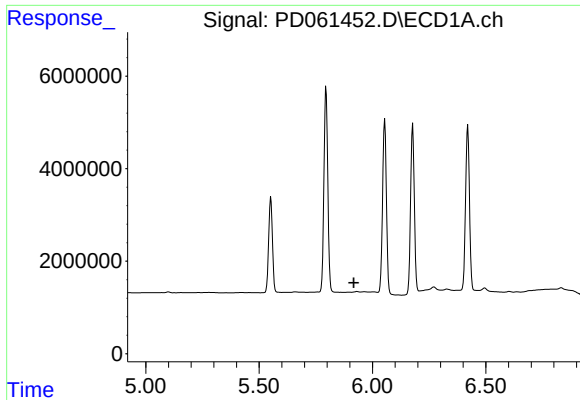
#22 Toxaphene-1

R.T.: 5.795 min
Delta R.T.: 0.039 min
Response: 52158582
Conc: 5768.12 ng/ml



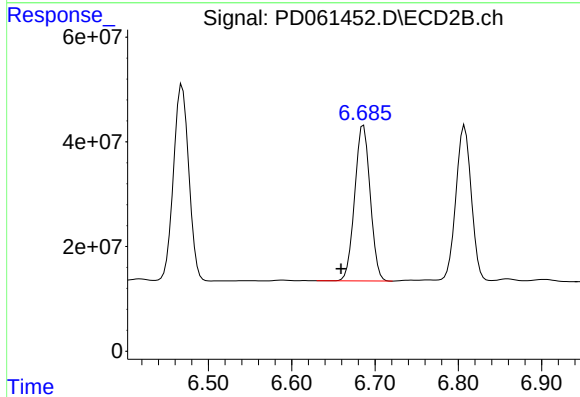
#22 Toxaphene-1

R.T.: 6.418 min
Delta R.T.: 0.050 min
Response: 3815760
Conc: 65.01 ng/ml



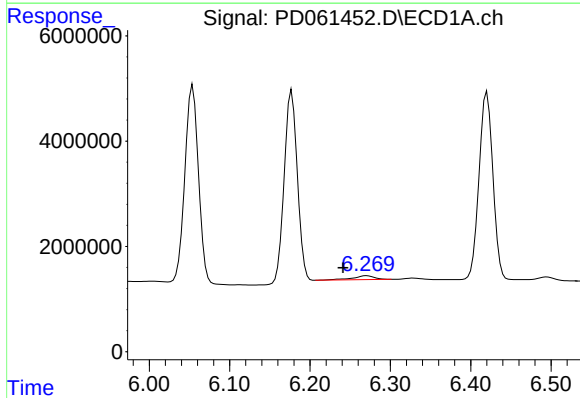
#23 Toxaphene-2

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



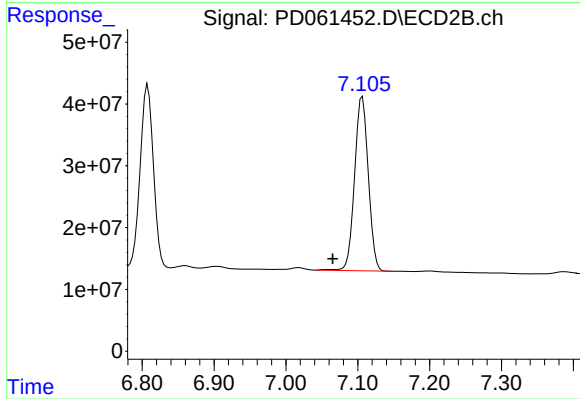
#23 Toxaphene-2

R.T.: 6.686 min
Delta R.T.: 0.027 min
Response: 384337750
Conc: 5279.95 ng/ml



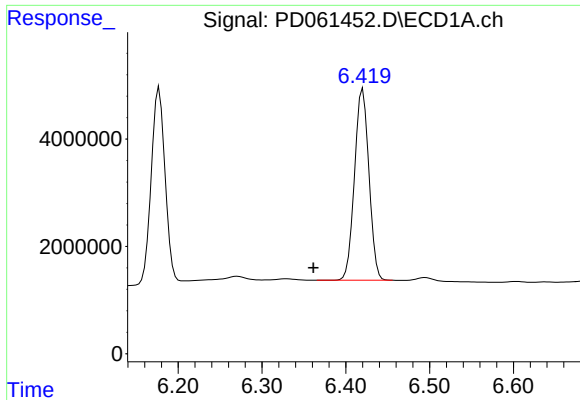
#24 Toxaphene-3

R.T.: 6.271 min
Delta R.T.: 0.029 min
Response: 1415166
Conc: 130.71 ng/ml



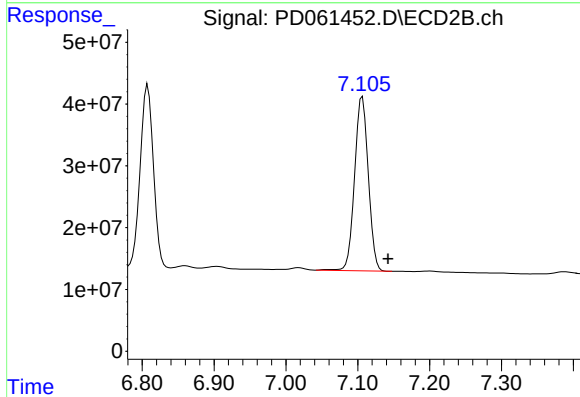
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.041 min
Response: 373145298
Conc: 3632.06 ng/ml



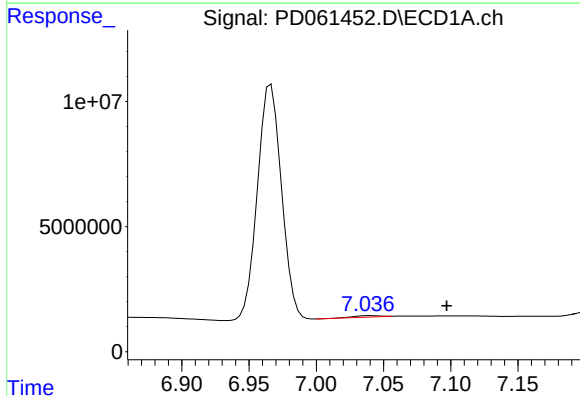
#25 Toxaphene-4

R.T.: 6.420 min
 Delta R.T.: 0.059 min
 Response: 42769695
 Conc: 1831.64 ng/ml



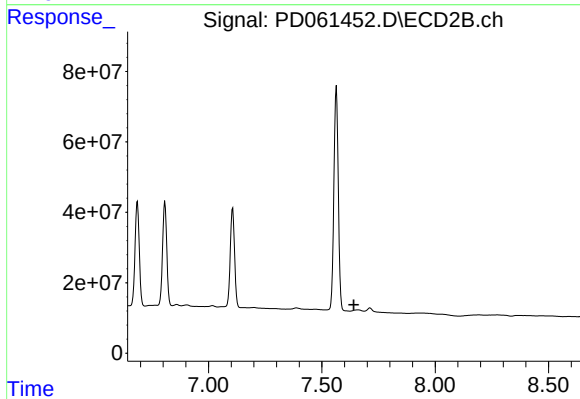
#25 Toxaphene-4

R.T.: 7.106 min
 Delta R.T.: -0.036 min
 Response: 373145298
 Conc: 1322.52 ng/ml



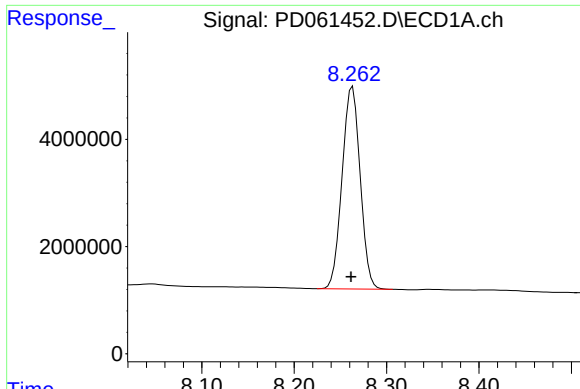
#26 Toxaphene-5

R.T.: 7.039 min
 Delta R.T.: -0.058 min
 Response: 660238
 Conc: 25.00 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
 Exp R.T.: 7.641 min
 Response: 0
 Conc: N.D.



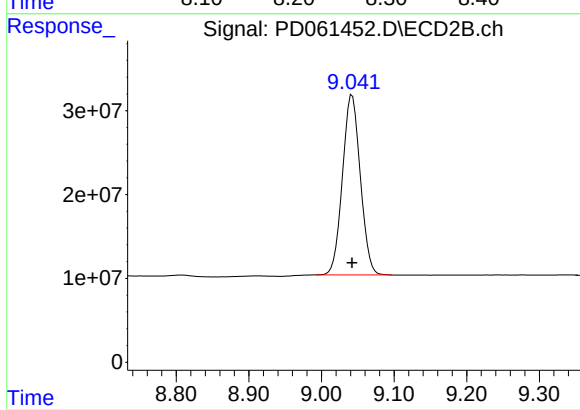
#27 Decachlorobiphenyl

R.T.: 8.263 min

Delta R.T.: 0.002 min

Response: 51455070

Conc: 38.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.042 min

Delta R.T.: 0.000 min

Response: 366604646

Conc: 39.20 ng/ml