

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
 Data File : PD061443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2021 11:06
 Operator : AR\AJ
 Sample : M1496-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 06:01:33 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

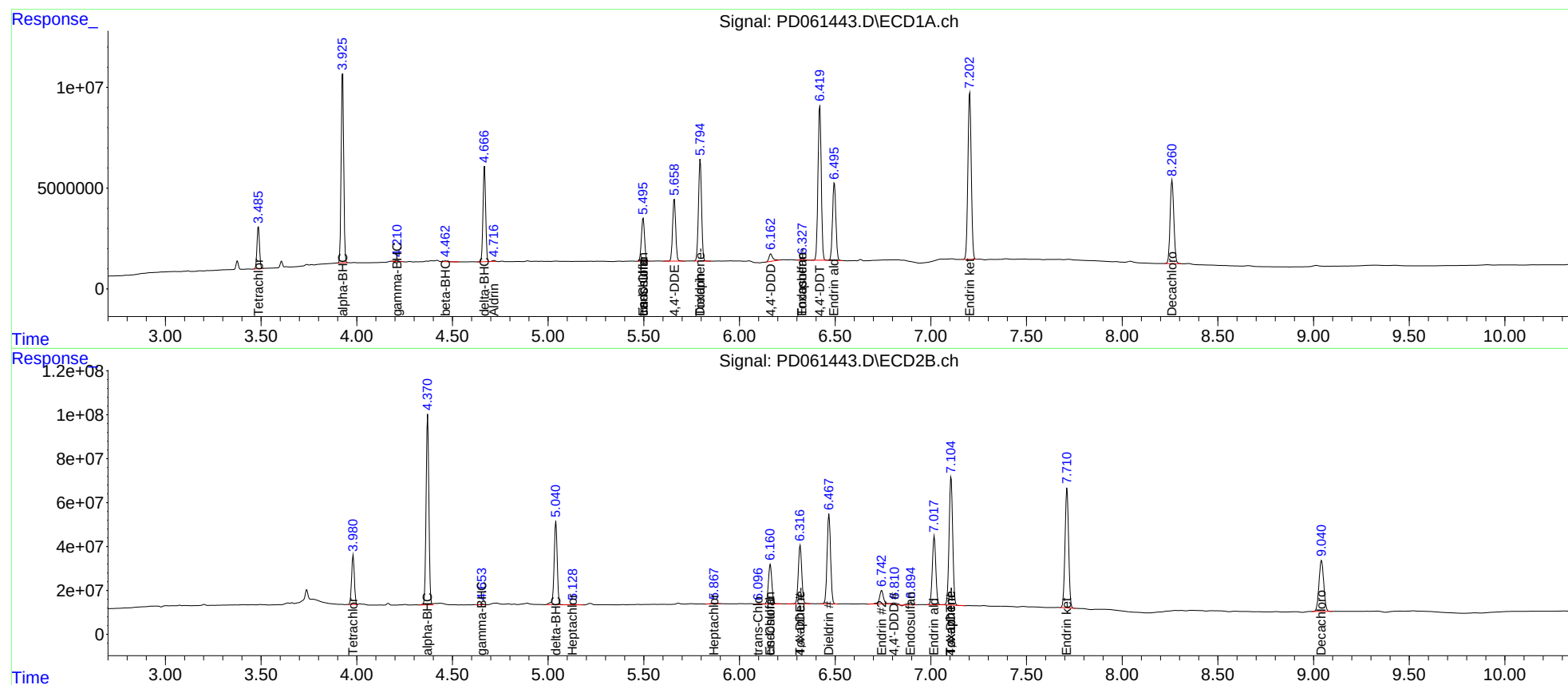
System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	3.981	19220844	222.7E6	21.157	23.846
27)	SA Decachlor...	8.261	9.042	56195738	399.5E6	41.958	42.712
Target Compounds							
2)	A alpha-BHC	3.926	4.371	87120062	876.5E6	66.268	60.620
3)	MA gamma-BHC...	4.211	4.655	586587	3419430	0.452	0.258 #
4)	MA Heptachlor	0.000	5.129f	0	4046775	N.D.	0.297
5)	MB Aldrin	4.717f	5.470	490523	565116	0.380	<MDL #
6)	B beta-BHC	4.463	4.823	447481	72857	0.677	<MDL #
7)	B delta-BHC	4.668	5.041	45176369	423.3E6	34.071	30.133
8)	B Heptachlo...	0.000	5.868	0	6863349	N.D.	0.564
9)	A Endosulfan I	5.497f	6.161f	24522579	227.8E6	20.377	20.001
10)	B trans-Chl...	5.497f	6.098	24522579	3403219	18.242	0.264 #
11)	B cis-Chlor...	5.497	6.161	24522579	227.8E6	18.802	18.744
12)	B 4,4'-DDE	5.660	6.317	34618235	332.2E6	27.559	27.248
13)	MA Dieldrin	5.795	6.468	56637451	515.4E6	42.859	42.380
14)	MA Endrin	0.000	6.744f	0	84358814	N.D.	8.300
15)	B Endosulfa...	6.328	6.896	931815	17869539	0.816	1.824 #
16)	A 4,4'-DDD	6.164	6.808	5155970	12335087	4.956	1.279 #
17)	MA 4,4'-DDT	6.420	7.106	90638494	762.9E6	81.644	78.343
18)	B Endrin al...	6.496	7.018	46611342	390.9E6	47.932	46.201
21)	B Endrin ke...	7.203	7.712	101.2E6	707.8E6	76.625	73.814
22)	Toxaphene-1	5.795	6.317	56637451	332.2E6	6263.430	5659.636
24)	Toxaphene-3	0.000	7.106	0	762.9E6	N.D.	7425.397
25)	Toxaphene-4	6.328	7.106	931815	762.9E6	39.906	2703.770 #

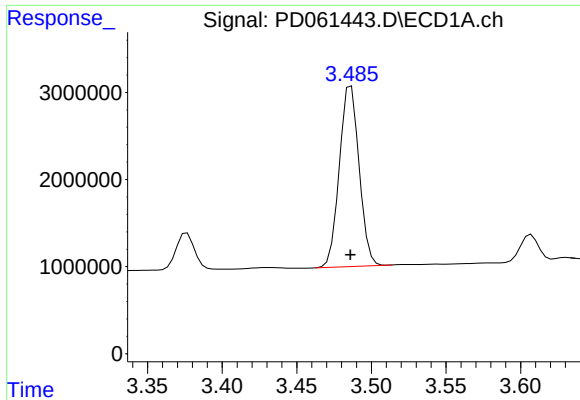
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030521\
Data File : PD061443.D
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Acq On : 05 Mar 2021 11:06
Operator : AR\AJ
Sample : M1496-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

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Quant Time: Mar 06 06:01:33 2021
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Quant Title : GC Extractables
QLast Update : Fri Mar 05 05:53:14 2021
Response via : Initial Calibration
Integrator: ChemStation

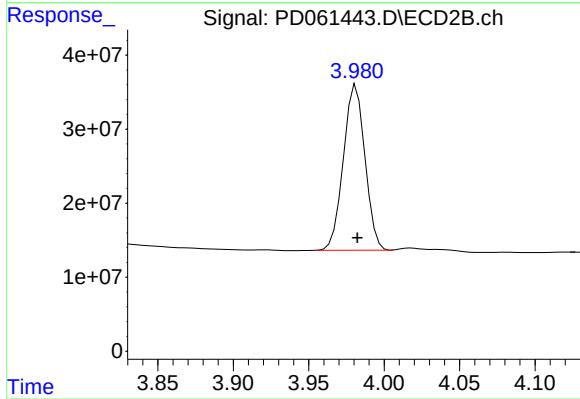
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





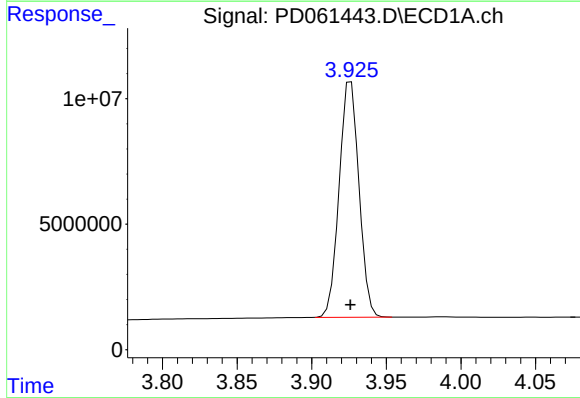
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.000 min
Response: 19220844
Conc: 21.16 ng/ml



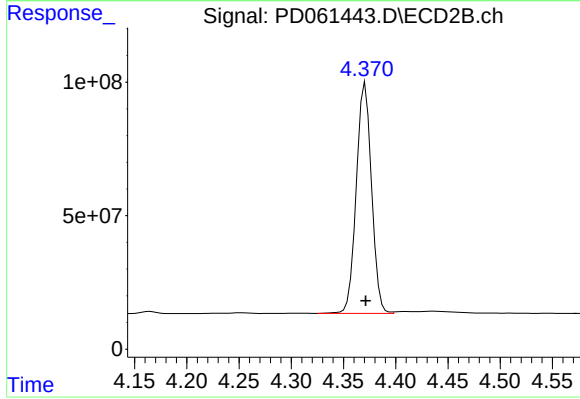
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 222736455
Conc: 23.85 ng/ml



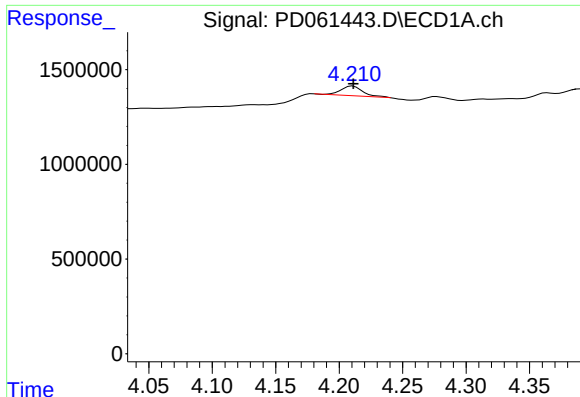
#2 alpha-BHC

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 87120062
Conc: 66.27 ng/ml



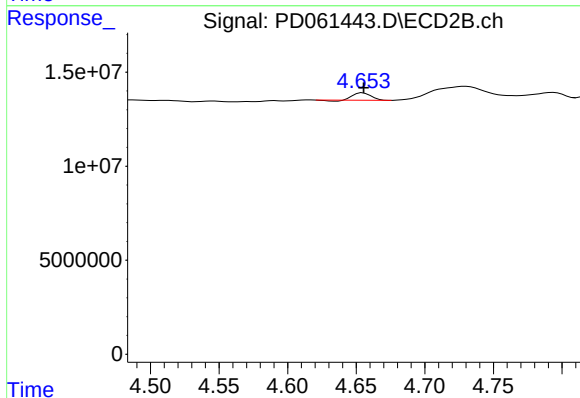
#2 alpha-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 876451591
Conc: 60.62 ng/ml



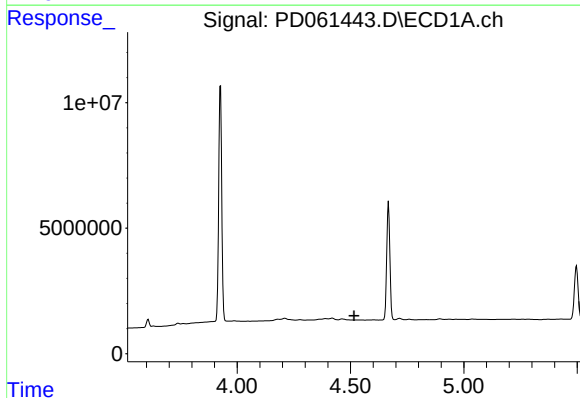
#3 gamma-BHC (Lindane)

R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 586587
Conc: 0.45 ng/ml



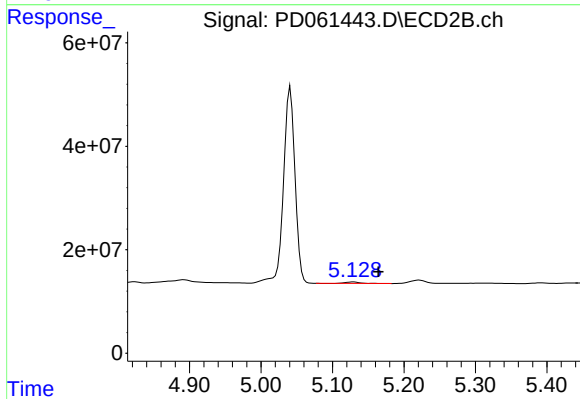
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 3419430
Conc: 0.26 ng/ml



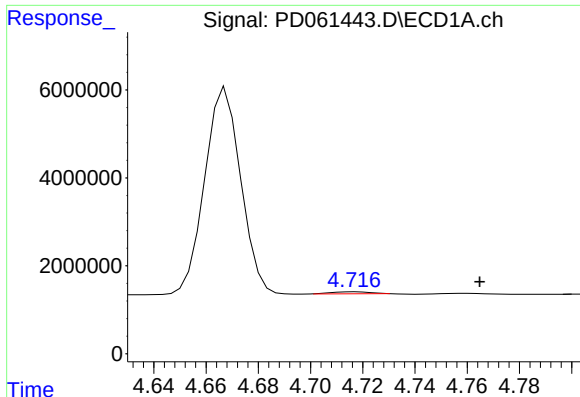
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.



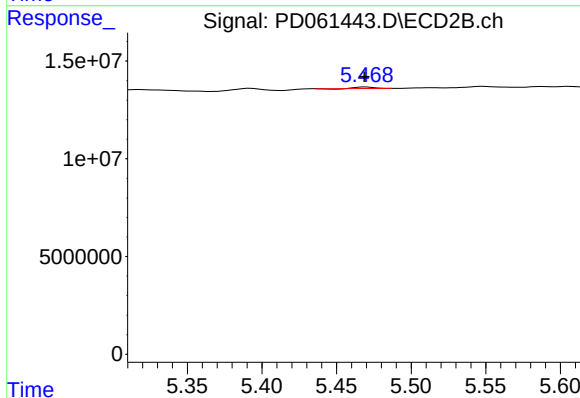
#4 Heptachlor

R.T.: 5.129 min
Delta R.T.: -0.035 min
Response: 4046775
Conc: 0.30 ng/ml



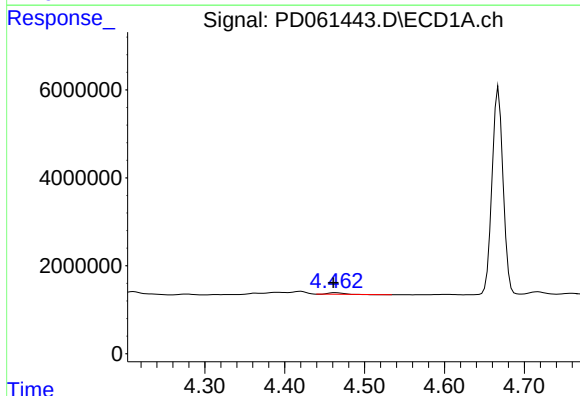
#5 Aldrin

R.T.: 4.717 min
Delta R.T.: -0.048 min
Response: 490523
Conc: 0.38 ng/ml



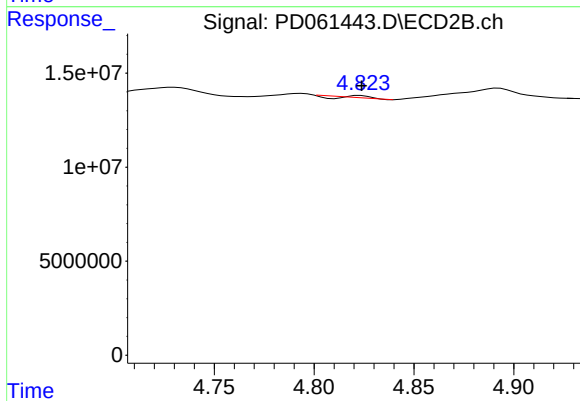
#5 Aldrin

R.T.: 5.470 min
Delta R.T.: 0.001 min
Response: 565116
Conc: N.D.



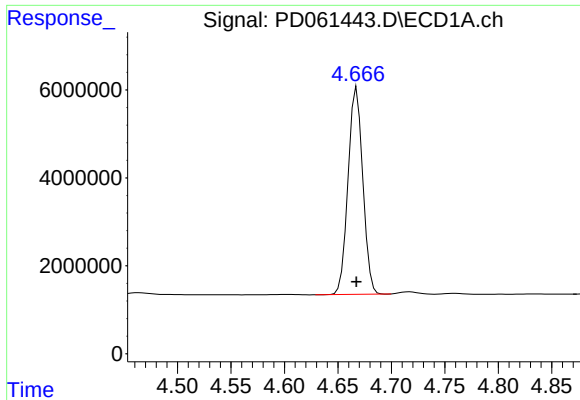
#6 beta-BHC

R.T.: 4.463 min
Delta R.T.: 0.002 min
Response: 447481
Conc: 0.68 ng/ml



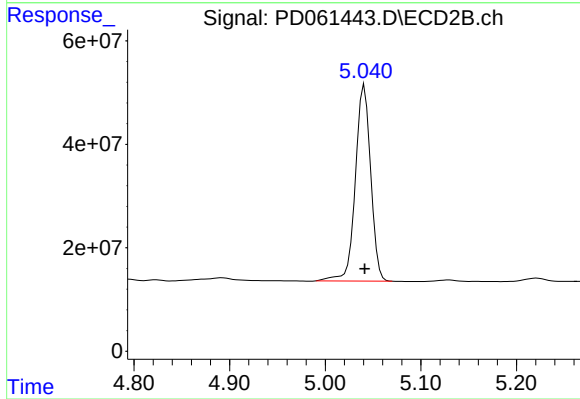
#6 beta-BHC

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 72857
Conc: N.D.



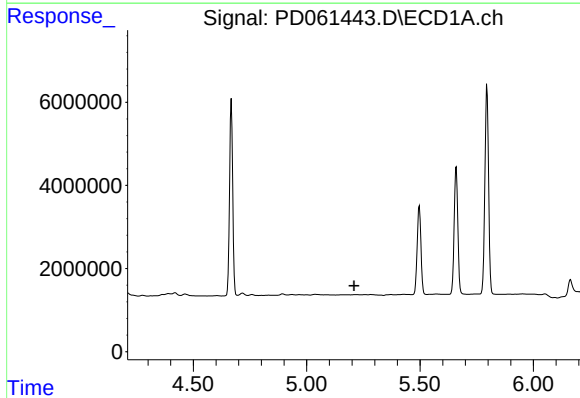
#7 delta-BHC

R.T.: 4.668 min
Delta R.T.: 0.000 min
Response: 45176369
Conc: 34.07 ng/ml



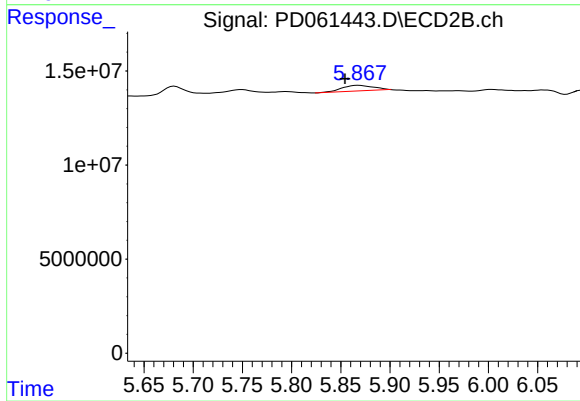
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 423275439
Conc: 30.13 ng/ml



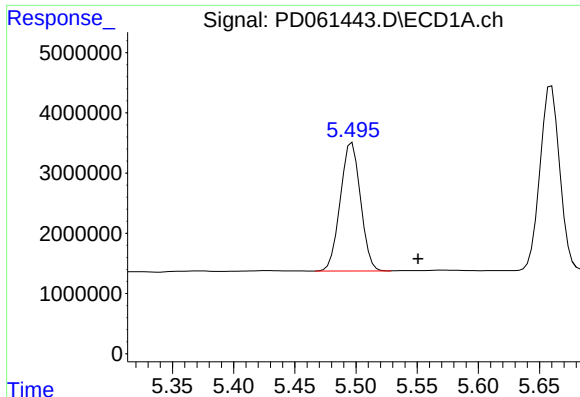
#8 Heptachlor epoxide

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



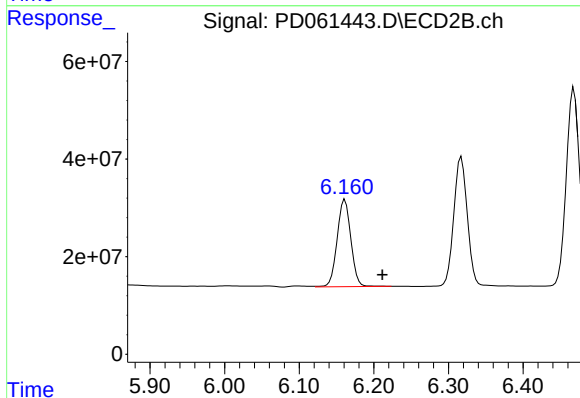
#8 Heptachlor epoxide

R.T.: 5.868 min
Delta R.T.: 0.014 min
Response: 6863349
Conc: 0.56 ng/ml



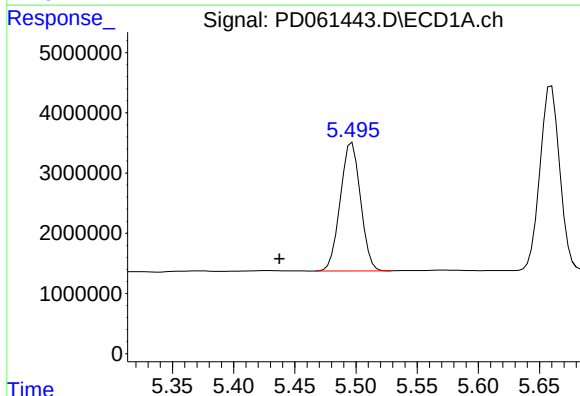
#9 Endosulfan I

R.T.: 5.497 min
Delta R.T.: -0.054 min
Response: 24522579
Conc: 20.38 ng/ml



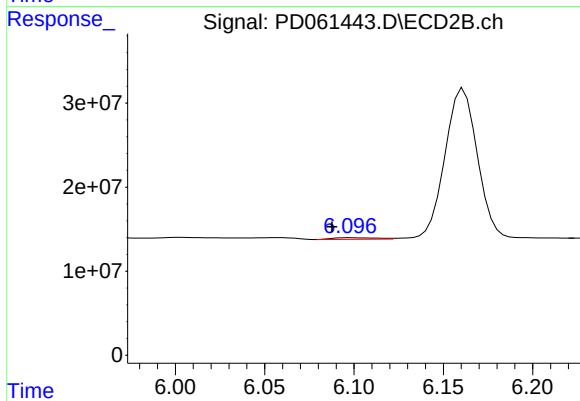
#9 Endosulfan I

R.T.: 6.161 min
Delta R.T.: -0.050 min
Response: 227814583
Conc: 20.00 ng/ml



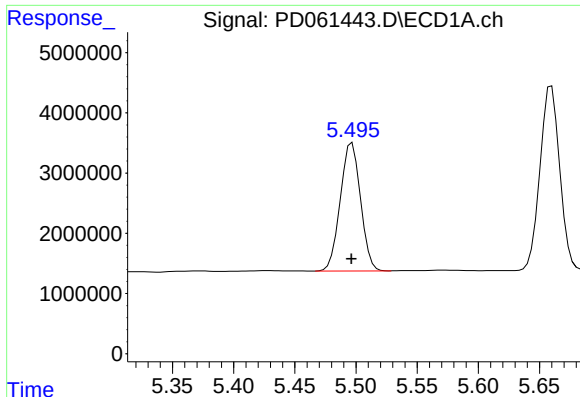
#10 trans-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.060 min
Response: 24522579
Conc: 18.24 ng/ml



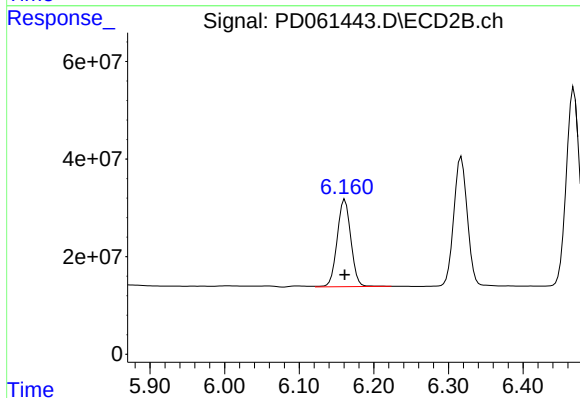
#10 trans-Chlordane

R.T.: 6.098 min
Delta R.T.: 0.010 min
Response: 3403219
Conc: 0.26 ng/ml



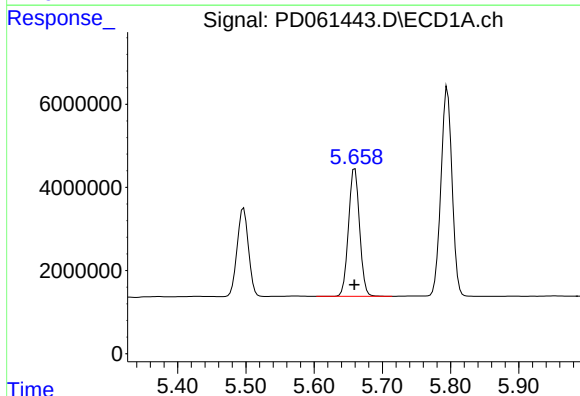
#11 cis-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 24522579
Conc: 18.80 ng/ml



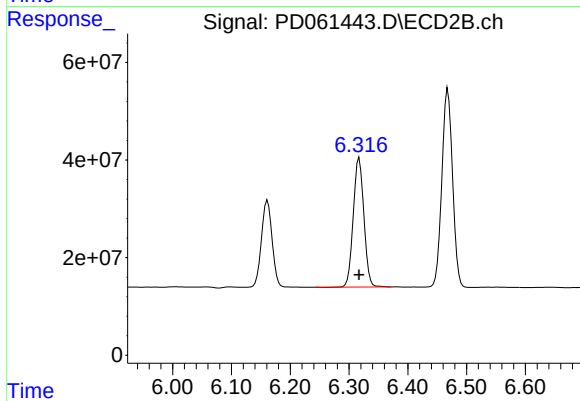
#11 cis-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 227814583
Conc: 18.74 ng/ml



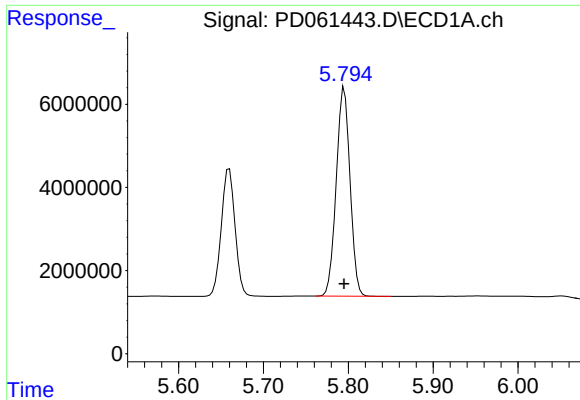
#12 4,4'-DDE

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 34618235
Conc: 27.56 ng/ml



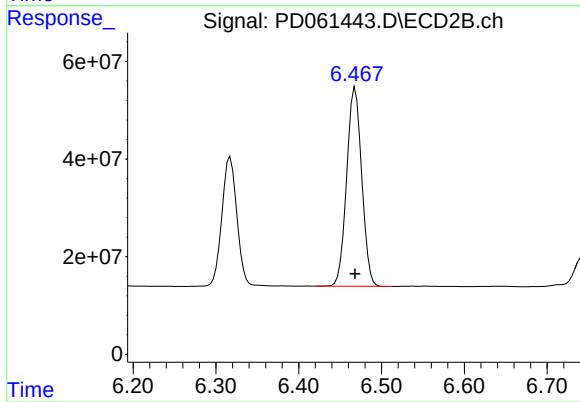
#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 332186370
Conc: 27.25 ng/ml



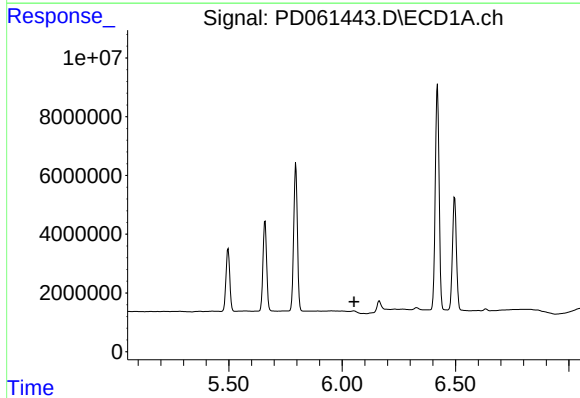
#13 Dieldrin

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 56637451
Conc: 42.86 ng/ml



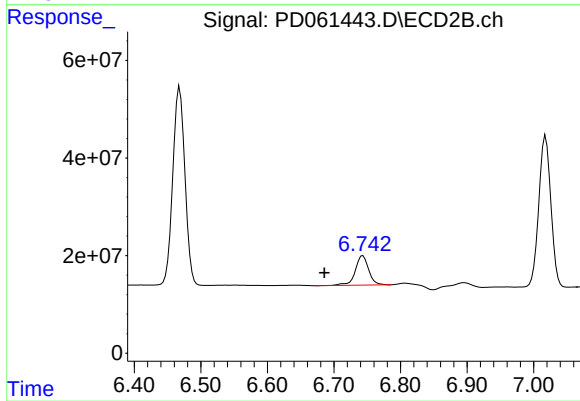
#13 Dieldrin

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 515381526
Conc: 42.38 ng/ml



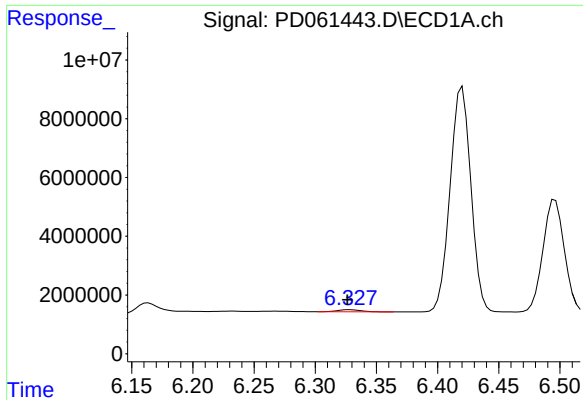
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.



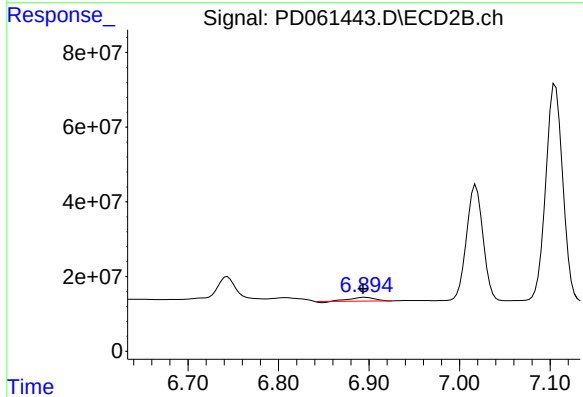
#14 Endrin

R.T.: 6.744 min
Delta R.T.: 0.058 min
Response: 84358814
Conc: 8.30 ng/ml



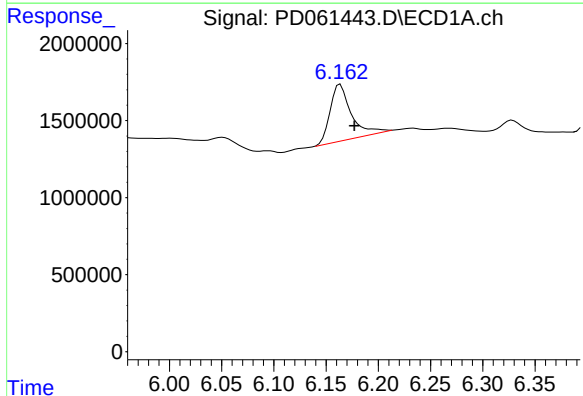
#15 Endosulfan II

R.T.: 6.328 min
Delta R.T.: 0.002 min
Response: 931815
Conc: 0.82 ng/ml



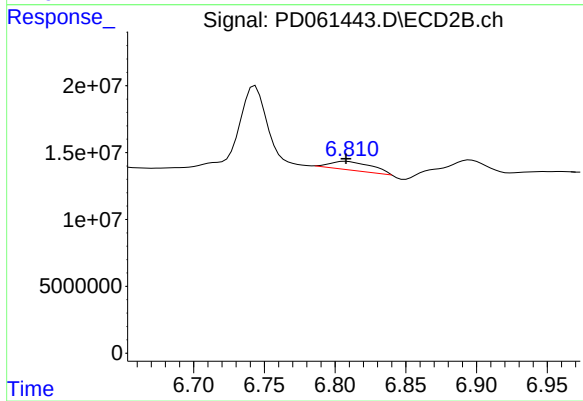
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.002 min
Response: 17869539
Conc: 1.82 ng/ml



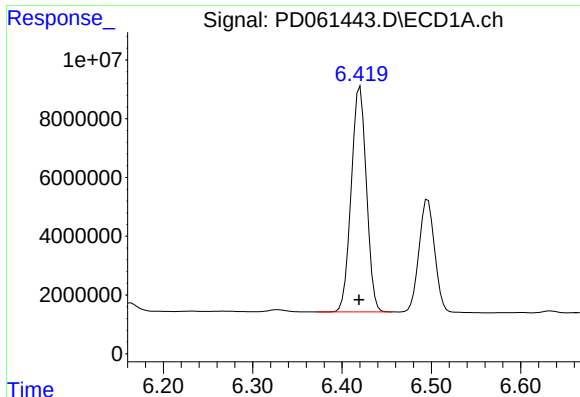
#16 4,4'-DDD

R.T.: 6.164 min
Delta R.T.: -0.013 min
Response: 5155970
Conc: 4.96 ng/ml



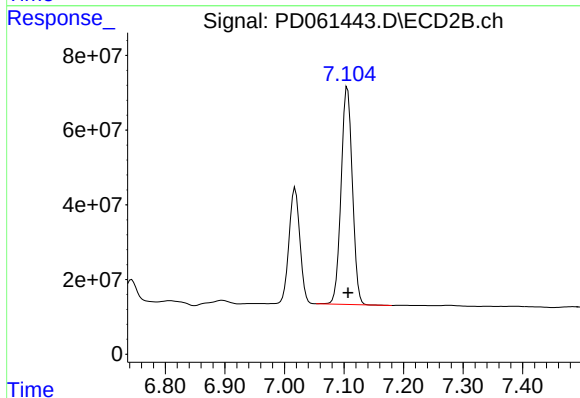
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 12335087
Conc: 1.28 ng/ml



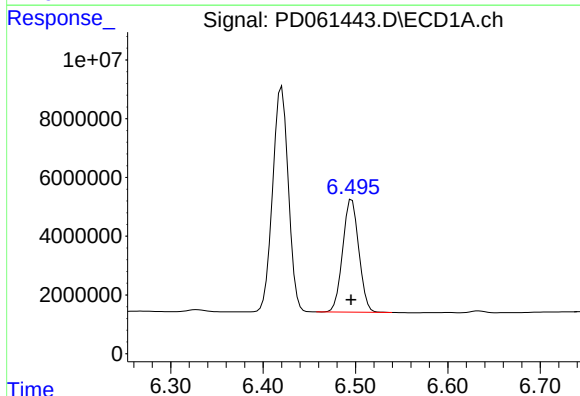
#17 4,4'-DDT

R.T.: 6.420 min
Delta R.T.: 0.001 min
Response: 90638494
Conc: 81.64 ng/ml



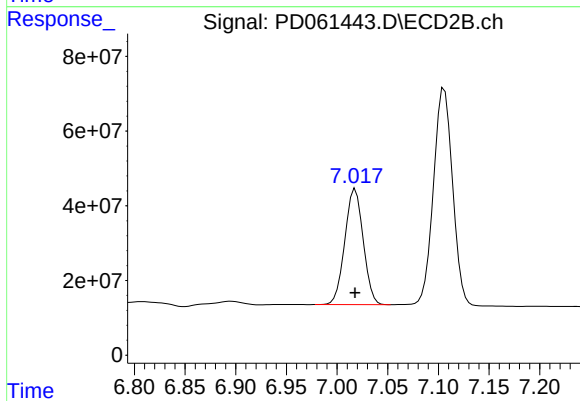
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 762860277
Conc: 78.34 ng/ml



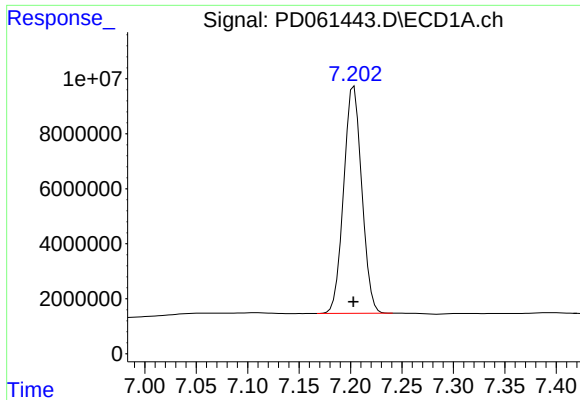
#18 Endrin aldehyde

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 46611342
Conc: 47.93 ng/ml



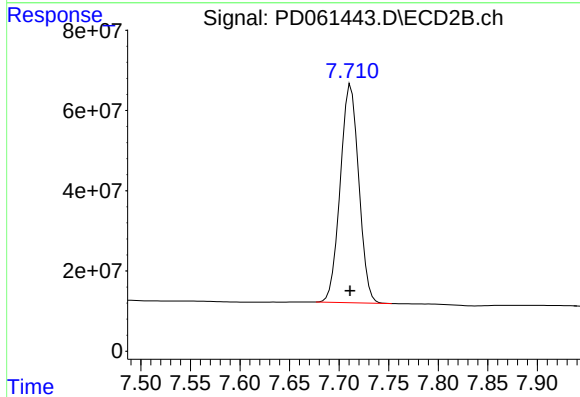
#18 Endrin aldehyde

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 390912660
Conc: 46.20 ng/ml



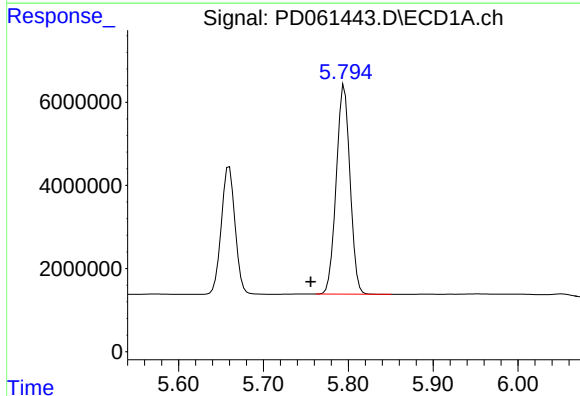
#21 Endrin ketone

R.T.: 7.203 min
Delta R.T.: 0.000 min
Response: 101212420
Conc: 76.63 ng/ml



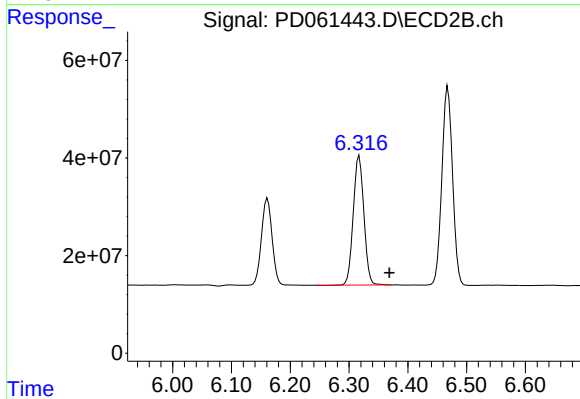
#21 Endrin ketone

R.T.: 7.712 min
Delta R.T.: 0.000 min
Response: 707777709
Conc: 73.81 ng/ml



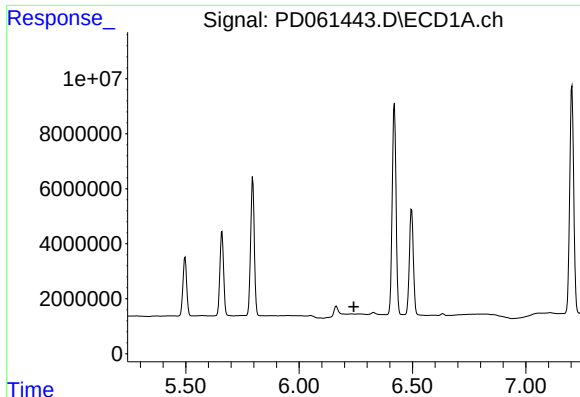
#22 Toxaphene-1

R.T.: 5.795 min
Delta R.T.: 0.040 min
Response: 56637451
Conc: 6263.43 ng/ml



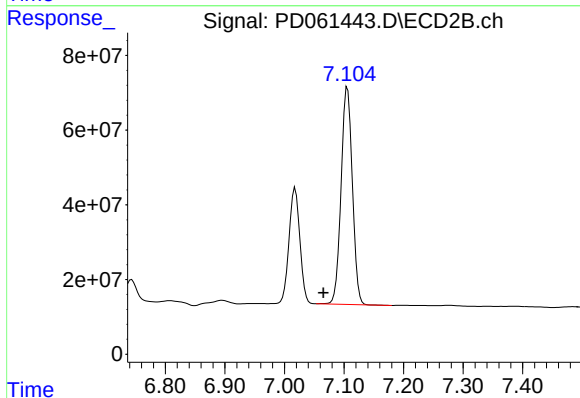
#22 Toxaphene-1

R.T.: 6.317 min
Delta R.T.: -0.051 min
Response: 332186370
Conc: 5659.64 ng/ml



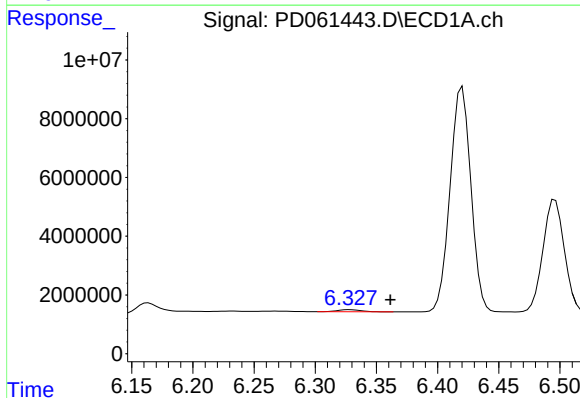
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.241 min
Response: 0
Conc: N.D.



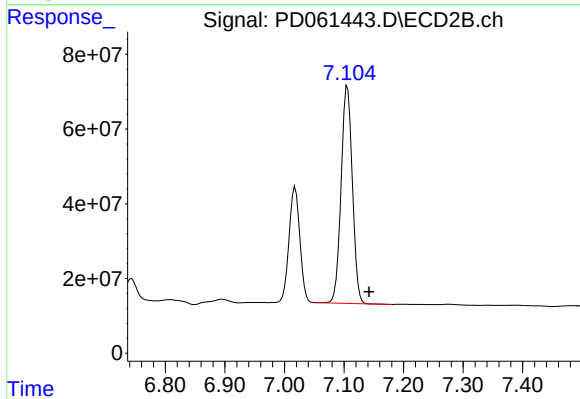
#24 Toxaphene-3

R.T.: 7.106 min
Delta R.T.: 0.041 min
Response: 762860277
Conc: 7425.40 ng/ml



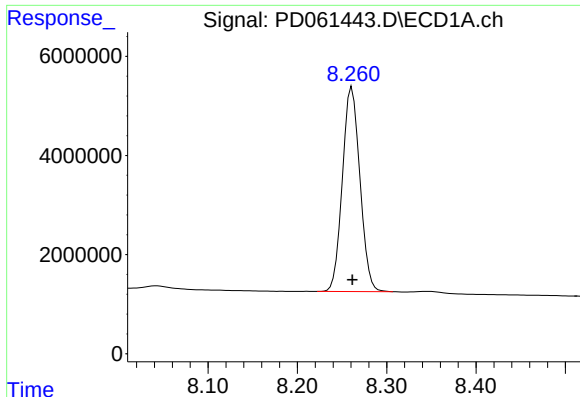
#25 Toxaphene-4

R.T.: 6.328 min
Delta R.T.: -0.033 min
Response: 931815
Conc: 39.91 ng/ml



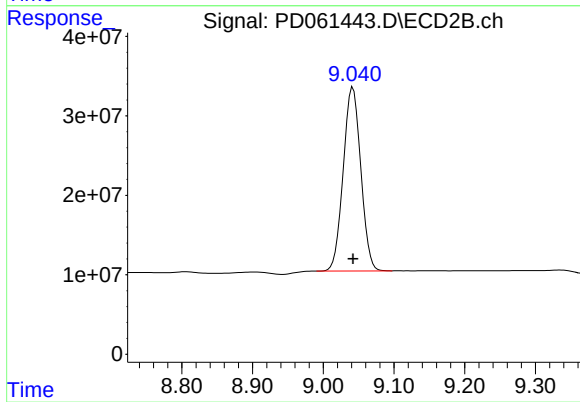
#25 Toxaphene-4

R.T.: 7.106 min
Delta R.T.: -0.036 min
Response: 762860277
Conc: 2703.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 56195738
Conc: 41.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.042 min
Delta R.T.: 0.000 min
Response: 399468127
Conc: 42.71 ng/ml