

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110421\
 Data File : PD066725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2021 12:37
 Operator : AR\AJ
 Sample : PB140447BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 04:55:56 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

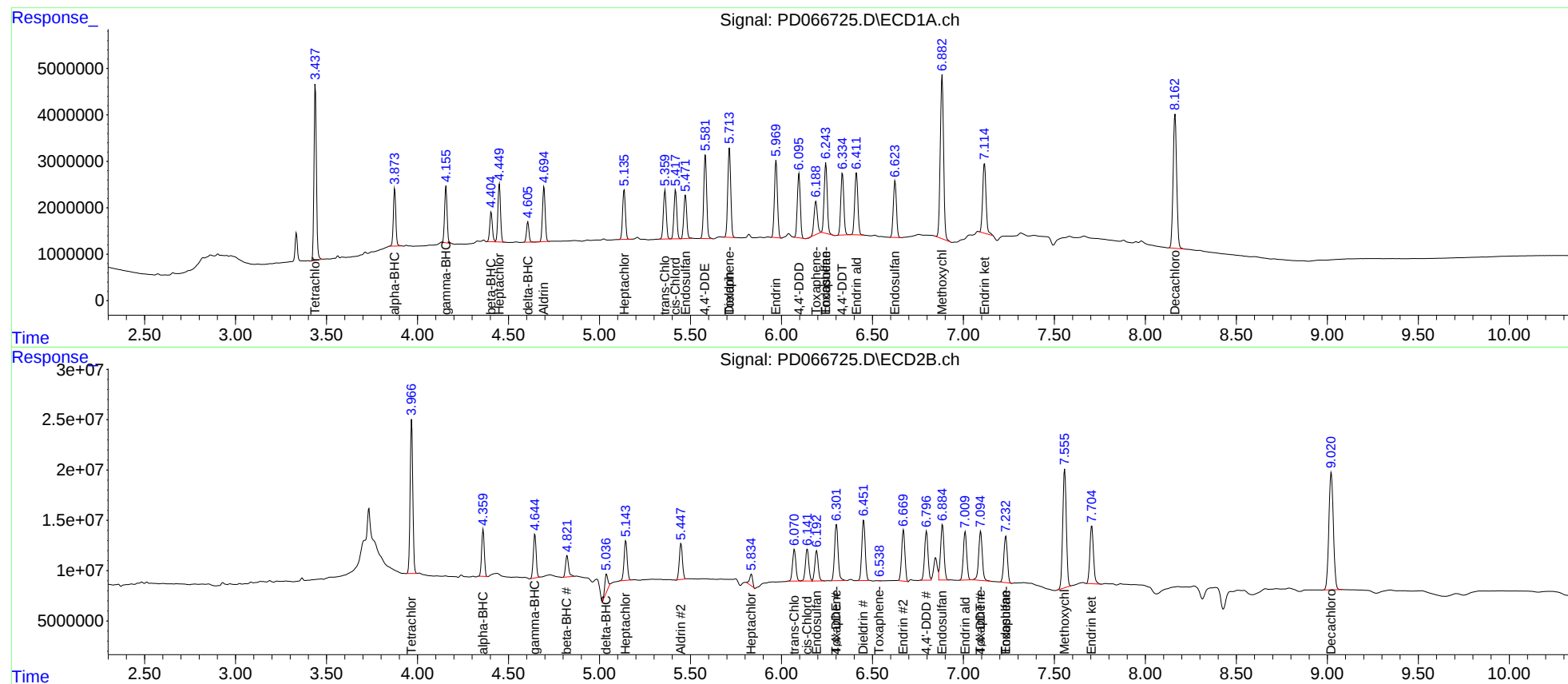
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.968	34893744	156.0E6	18.051	18.018
27)	SA Decachlor...	8.163	9.022	39261757	201.1E6	33.509	38.567
Target Compounds							
2)	A alpha-BHC	3.875	4.361	11546696	47128125	3.945	4.310
3)	MA gamma-BHC...	4.157	4.645	11649214	47189415	4.208	4.670
4)	MA Heptachlor	4.450	5.145	12453718	47094906	4.378	4.805
5)	MB Aldrin	4.695	5.448	12128887	42753906	4.212	4.538
6)	B beta-BHC	4.405	4.822	6392473	24693835	5.089	5.012
7)	B delta-BHC	4.607	5.039	4112642	19299892	1.552	1.951 #
8)	B Heptachlo...	5.136	5.835	11546051	13592010	4.542	1.808 #
9)	A Endosulfan I	5.472	6.194	10545076	38878422	4.600	4.969
10)	B trans-Chl...	5.360	6.071	11570473	40084277	4.477	4.655
11)	B cis-Chlor...	5.418	6.142	11438786	41684459	4.490	4.858
12)	B 4,4'-DDE	5.582	6.302	20381437	75878233	8.924	9.964
13)	MA Dieldrin	5.714	6.452	21753143	78107356	8.717	9.791
14)	MA Endrin	5.971	6.671	19246875	63879300	9.097	9.413
15)	B Endosulfa...	6.244	6.885	17867003	73335437	8.605	10.227
16)	A 4,4'-DDD	6.097	6.797	15670580	63534702	8.657	9.841
17)	MA 4,4'-DDT	6.335	7.095	15556739	67985049	8.228	10.291 #
18)	B Endrin al...	6.412	7.010	16188108	62202178	11.111	11.691
19)	B Endosulfa...	6.625	7.233	14452785	62070657	7.923	9.007
20)	A Methoxychlor	6.883	7.557	44484764	162.0E6	47.465	50.142
21)	B Endrin ke...	7.116	7.706	19429811	79395901	9.430	10.129
22)	Toxaphene-1	5.714	6.302	21753143	75878233	1383.075	1877.142 #
23)	Toxaphene-2	6.189	6.539	9020638	21750	561.055	0.329 #
24)	Toxaphene-3	6.244	7.095	17867003	67985049	480.332	597.458
25)	Toxaphene-4	0.000	7.233	0	62070657	N.D.	549.117

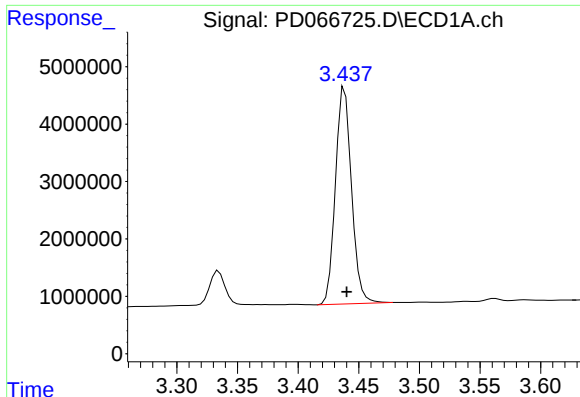
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110421\
Data File : PD066725.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2021 12:37
Operator : AR\AJ
Sample : PB140447BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 04:55:56 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

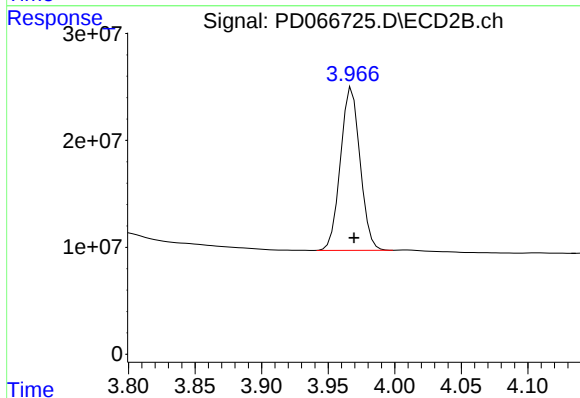
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





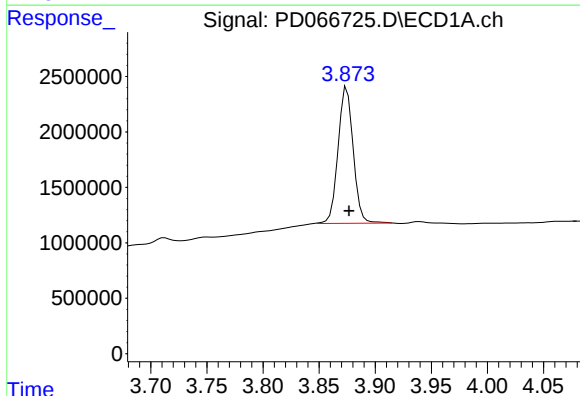
#1 Tetrachloro-m-xylene

R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 34893744
Conc: 18.05 ng/ml



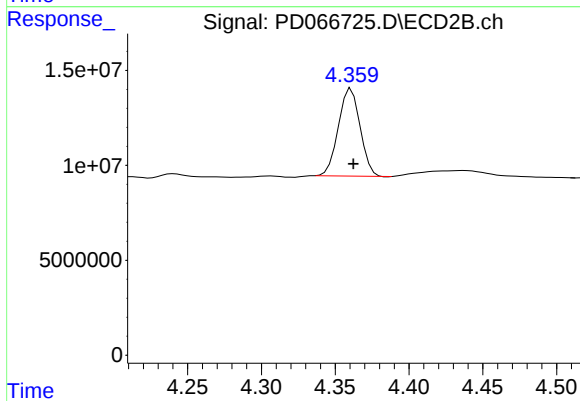
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 156040992
Conc: 18.02 ng/ml



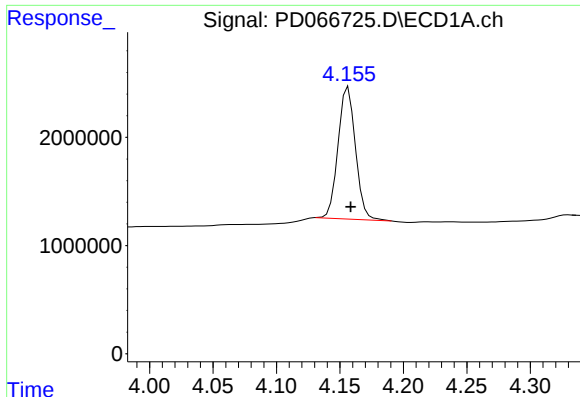
#2 alpha-BHC

R.T.: 3.875 min
Delta R.T.: -0.002 min
Response: 11546696
Conc: 3.94 ng/ml



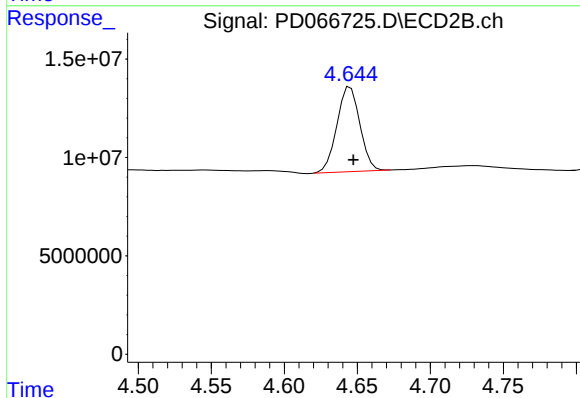
#2 alpha-BHC

R.T.: 4.361 min
Delta R.T.: -0.002 min
Response: 47128125
Conc: 4.31 ng/ml



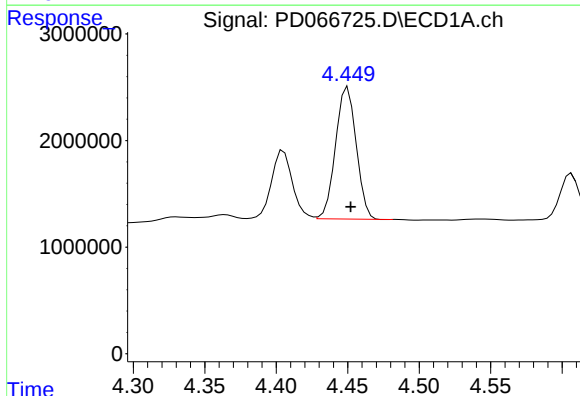
#3 gamma-BHC (Lindane)

R.T.: 4.157 min
Delta R.T.: -0.002 min
Response: 11649214
Conc: 4.21 ng/ml



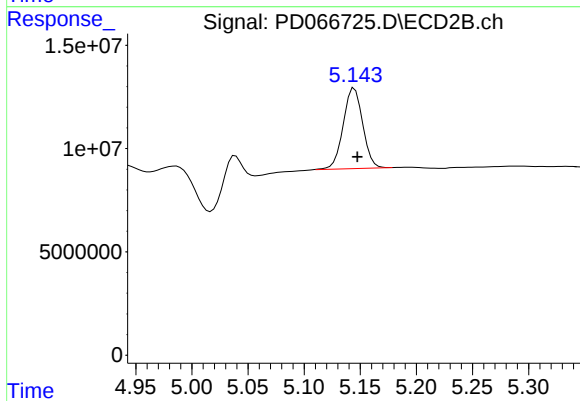
#3 gamma-BHC (Lindane)

R.T.: 4.645 min
Delta R.T.: -0.002 min
Response: 47189415
Conc: 4.67 ng/ml



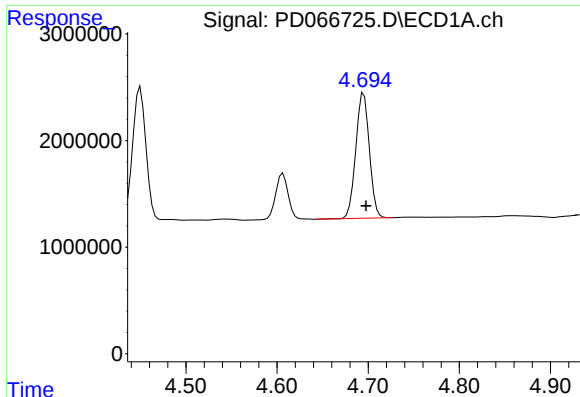
#4 Heptachlor

R.T.: 4.450 min
Delta R.T.: -0.002 min
Response: 12453718
Conc: 4.38 ng/ml



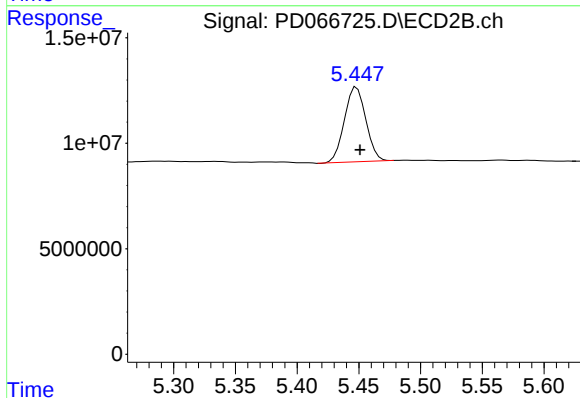
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: -0.003 min
Response: 47094906
Conc: 4.80 ng/ml



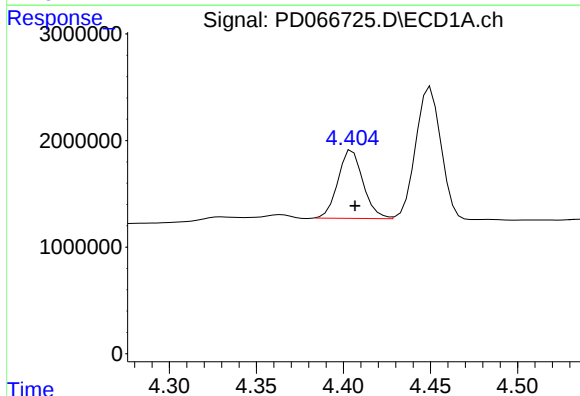
#5 Aldrin

R.T.: 4.695 min
Delta R.T.: -0.003 min
Response: 12128887
Conc: 4.21 ng/ml



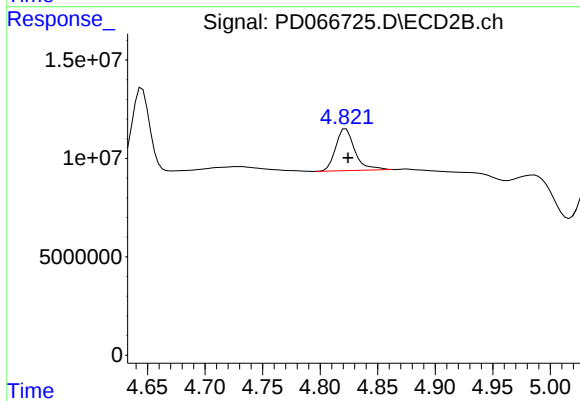
#5 Aldrin

R.T.: 5.448 min
Delta R.T.: -0.003 min
Response: 42753906
Conc: 4.54 ng/ml



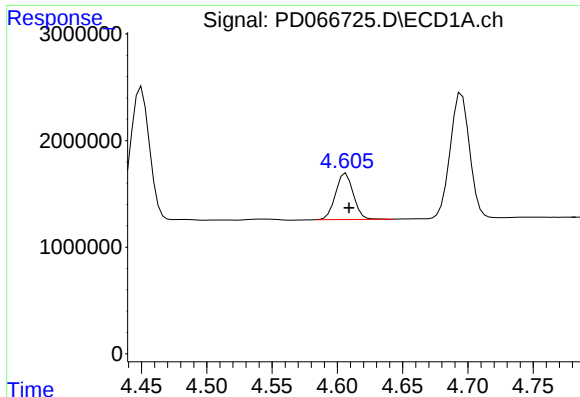
#6 beta-BHC

R.T.: 4.405 min
Delta R.T.: -0.002 min
Response: 6392473
Conc: 5.09 ng/ml



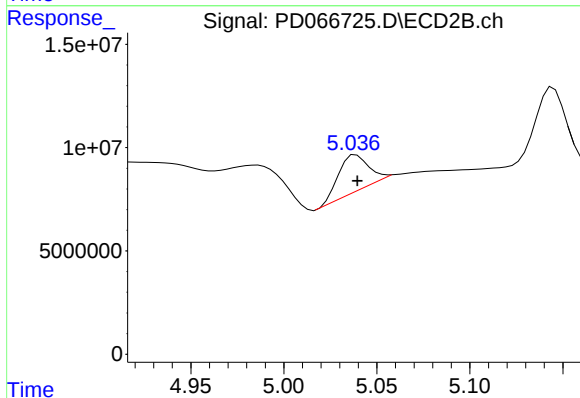
#6 beta-BHC

R.T.: 4.822 min
Delta R.T.: -0.002 min
Response: 24693835
Conc: 5.01 ng/ml



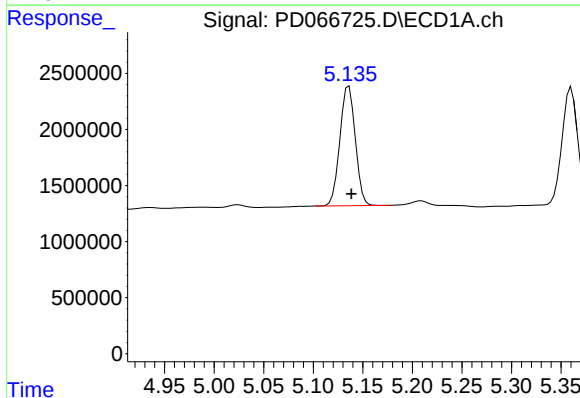
#7 delta-BHC

R.T.: 4.607 min
Delta R.T.: -0.003 min
Response: 4112642
Conc: 1.55 ng/ml



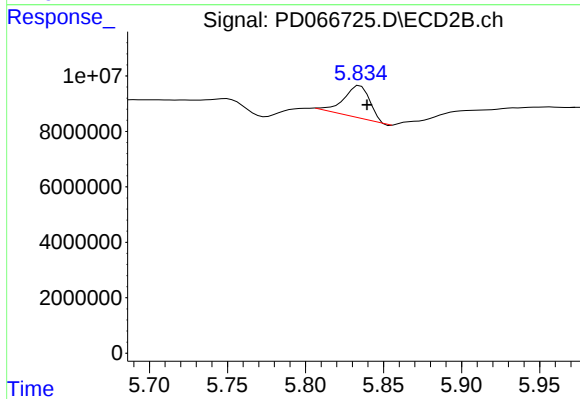
#7 delta-BHC

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 19299892
Conc: 1.95 ng/ml



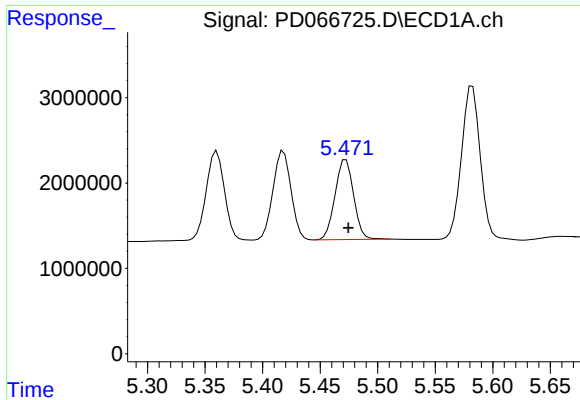
#8 Heptachlor epoxide

R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 11546051
Conc: 4.54 ng/ml



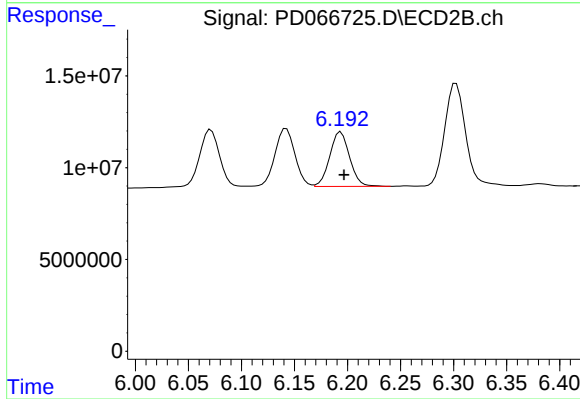
#8 Heptachlor epoxide

R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 13592010
Conc: 1.81 ng/ml



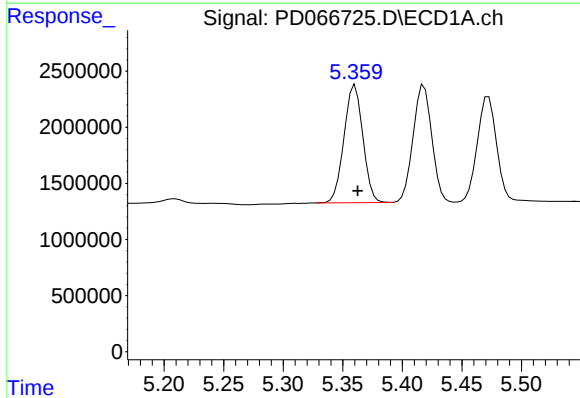
#9 Endosulfan I

R.T.: 5.472 min
Delta R.T.: -0.002 min
Response: 10545076
Conc: 4.60 ng/ml



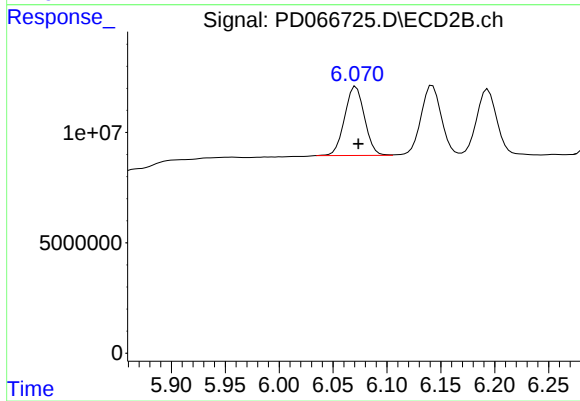
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 38878422
Conc: 4.97 ng/ml



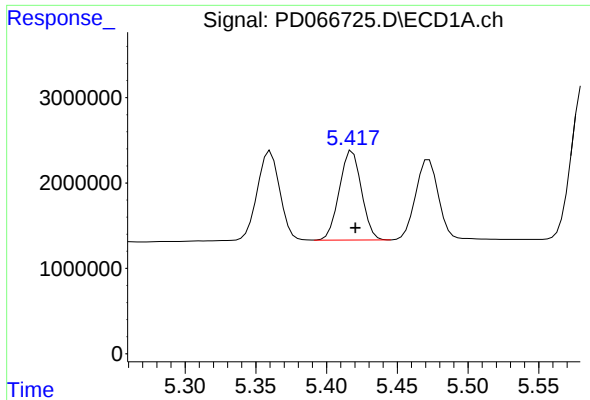
#10 trans-Chlordane

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 11570473
Conc: 4.48 ng/ml



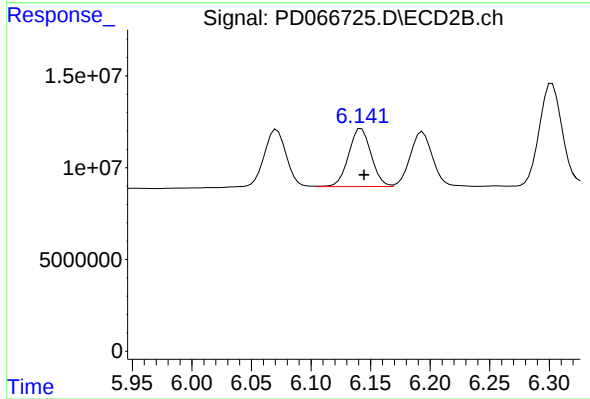
#10 trans-Chlordane

R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 40084277
Conc: 4.65 ng/ml



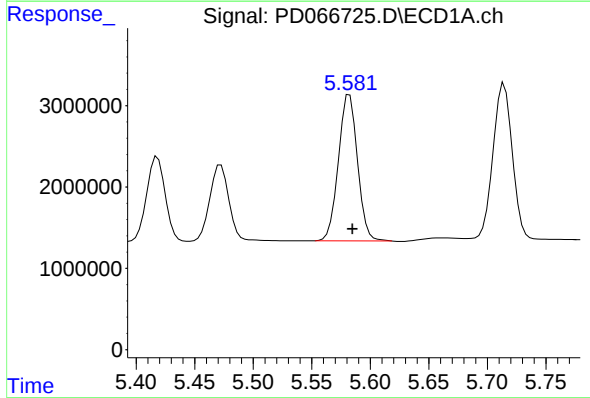
#11 cis-Chlordane

R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 11438786
Conc: 4.49 ng/ml



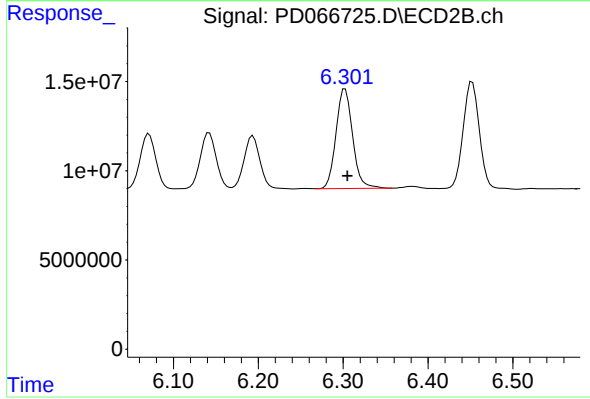
#11 cis-Chlordane

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 41684459
Conc: 4.86 ng/ml



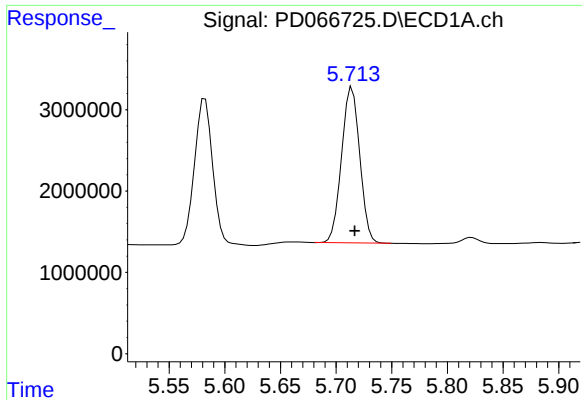
#12 4,4'-DDE

R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 20381437
Conc: 8.92 ng/ml



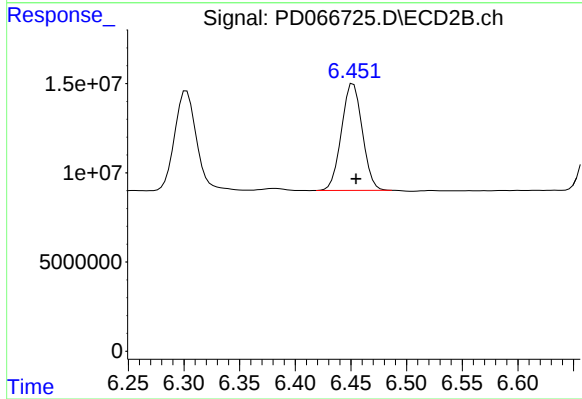
#12 4,4'-DDE

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 75878233
Conc: 9.96 ng/ml



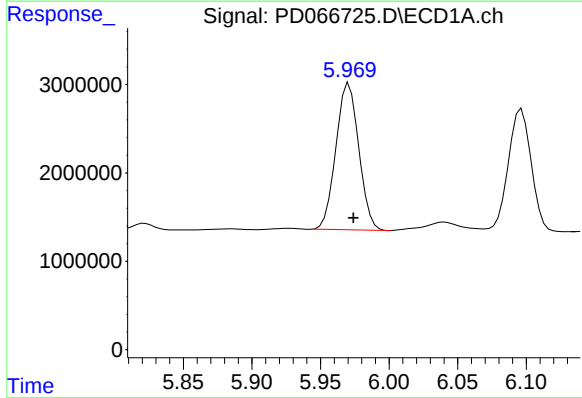
#13 Dieldrin

R.T.: 5.714 min
Delta R.T.: -0.002 min
Response: 21753143
Conc: 8.72 ng/ml



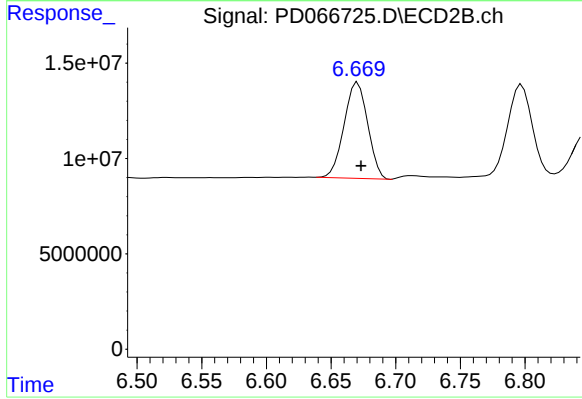
#13 Dieldrin

R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 78107356
Conc: 9.79 ng/ml



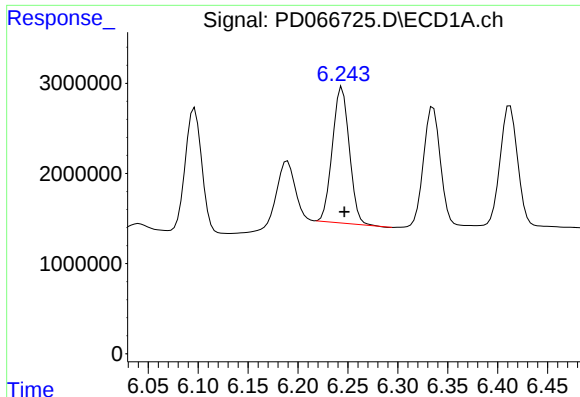
#14 Endrin

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 19246875
Conc: 9.10 ng/ml



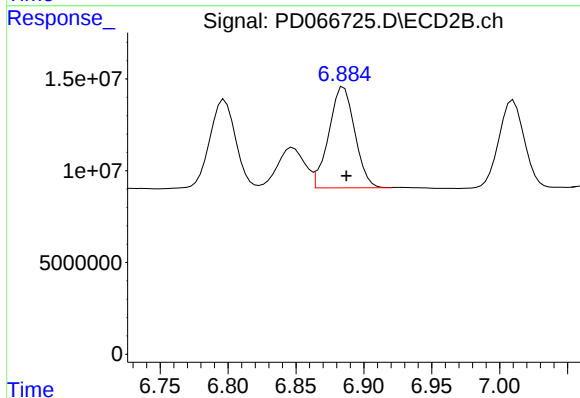
#14 Endrin

R.T.: 6.671 min
Delta R.T.: -0.003 min
Response: 63879300
Conc: 9.41 ng/ml



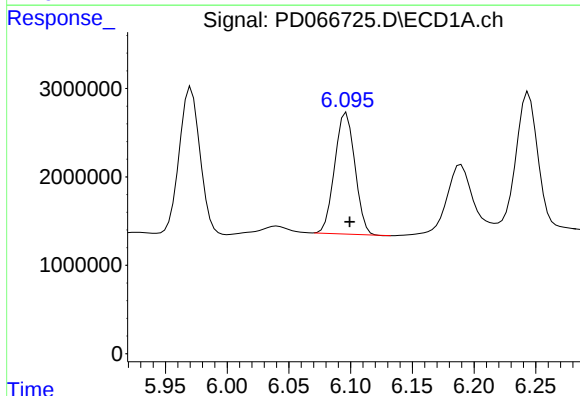
#15 Endosulfan II

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 17867003
Conc: 8.60 ng/ml



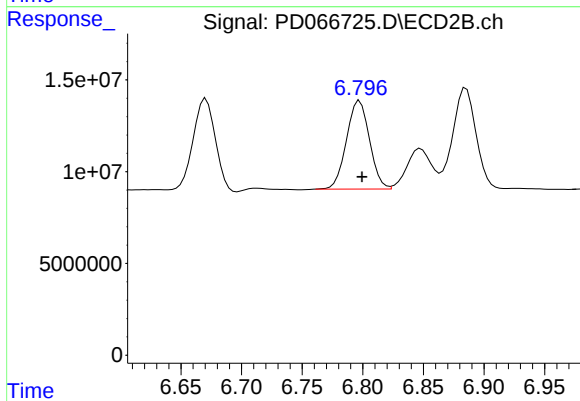
#15 Endosulfan II

R.T.: 6.885 min
Delta R.T.: -0.002 min
Response: 73335437
Conc: 10.23 ng/ml



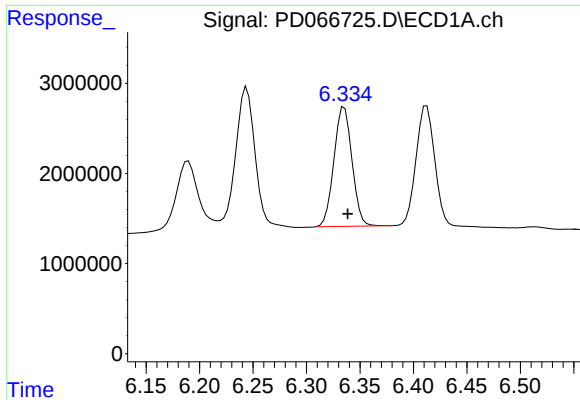
#16 4,4'-DDD

R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 15670580
Conc: 8.66 ng/ml



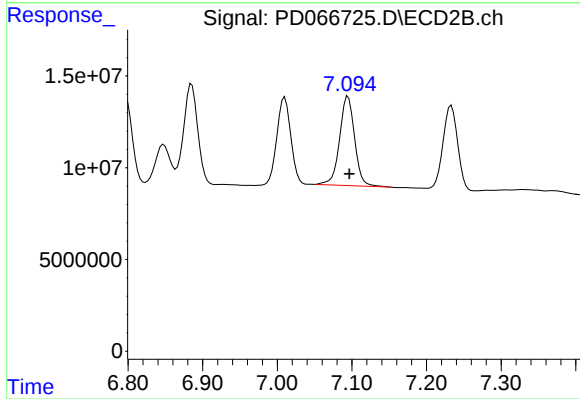
#16 4,4'-DDD

R.T.: 6.797 min
Delta R.T.: -0.002 min
Response: 63534702
Conc: 9.84 ng/ml



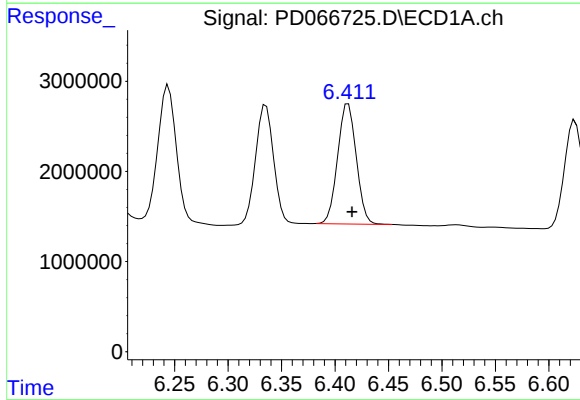
#17 4,4'-DDT

R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 15556739
Conc: 8.23 ng/ml



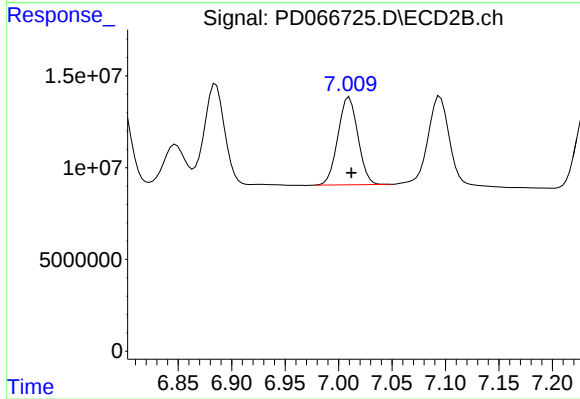
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: -0.002 min
Response: 67985049
Conc: 10.29 ng/ml



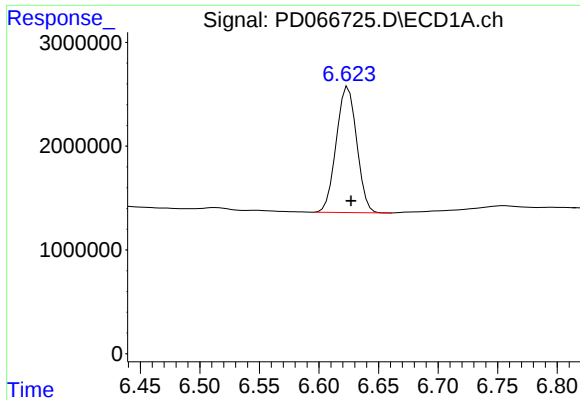
#18 Endrin aldehyde

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 16188108
Conc: 11.11 ng/ml



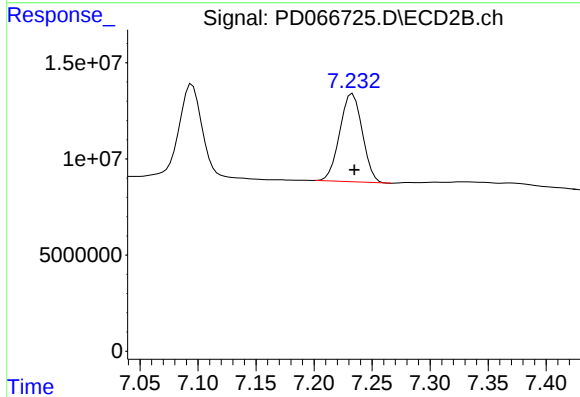
#18 Endrin aldehyde

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 62202178
Conc: 11.69 ng/ml



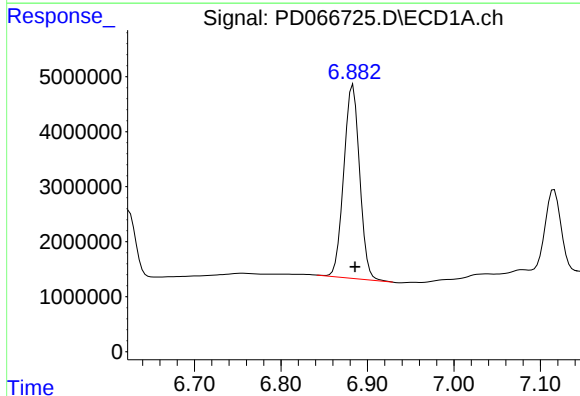
#19 Endosulfan Sulfate

R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 14452785
Conc: 7.92 ng/ml



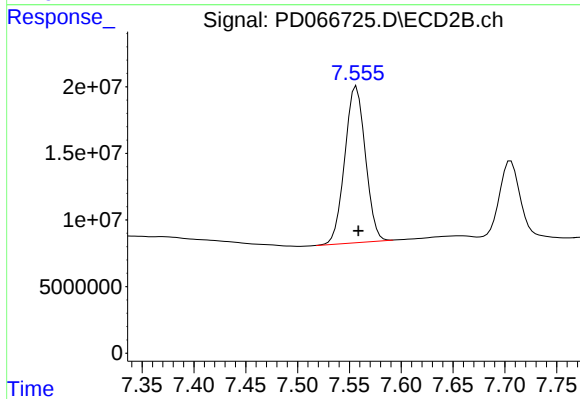
#19 Endosulfan Sulfate

R.T.: 7.233 min
Delta R.T.: -0.002 min
Response: 62070657
Conc: 9.01 ng/ml



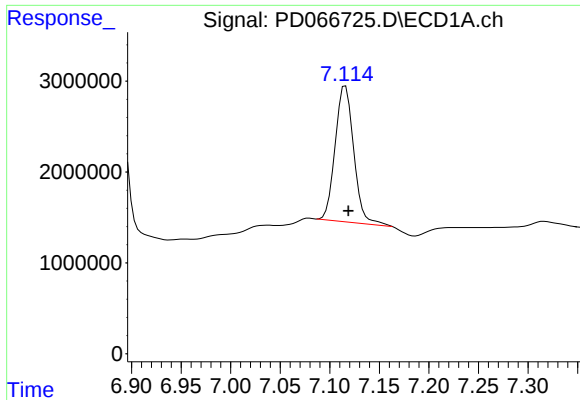
#20 Methoxychlor

R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 44484764
Conc: 47.47 ng/ml



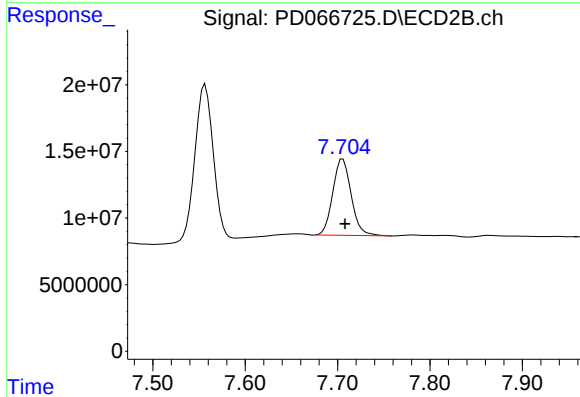
#20 Methoxychlor

R.T.: 7.557 min
Delta R.T.: -0.002 min
Response: 162047021
Conc: 50.14 ng/ml



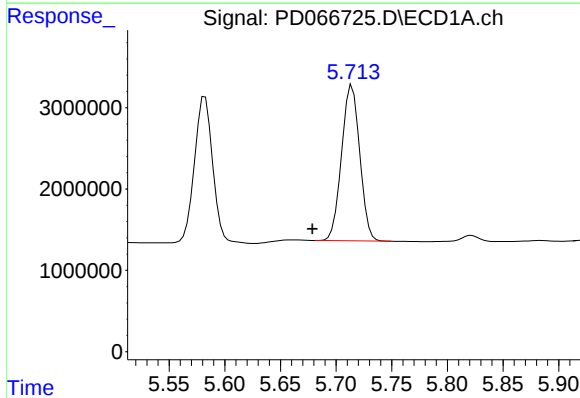
#21 Endrin ketone

R.T.: 7.116 min
Delta R.T.: -0.003 min
Response: 19429811
Conc: 9.43 ng/ml



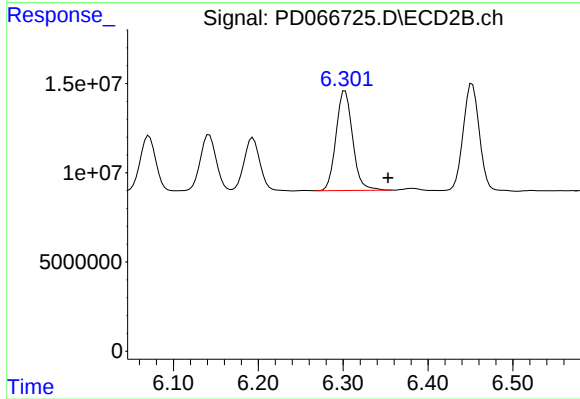
#21 Endrin ketone

R.T.: 7.706 min
Delta R.T.: -0.003 min
Response: 79395901
Conc: 10.13 ng/ml



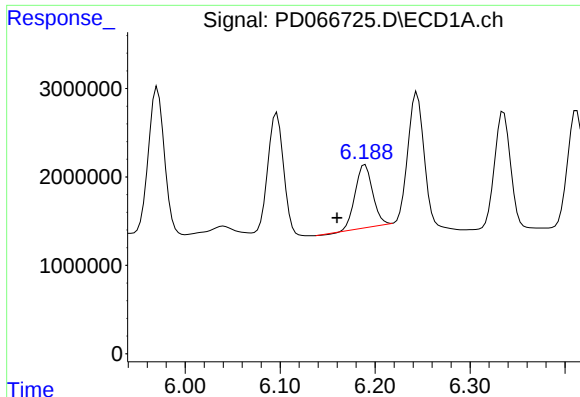
#22 Toxaphene-1

R.T.: 5.714 min
Delta R.T.: 0.036 min
Response: 21753143
Conc: 1383.08 ng/ml



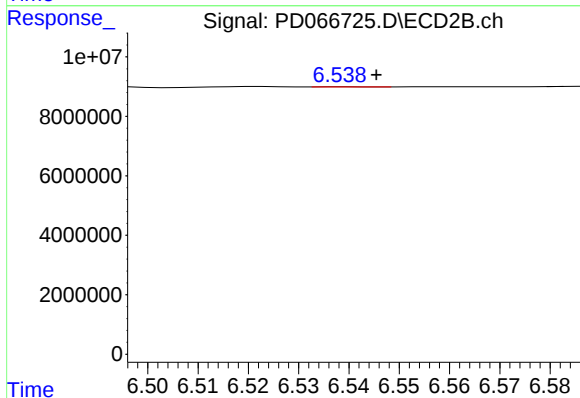
#22 Toxaphene-1

R.T.: 6.302 min
Delta R.T.: -0.051 min
Response: 75878233
Conc: 1877.14 ng/ml



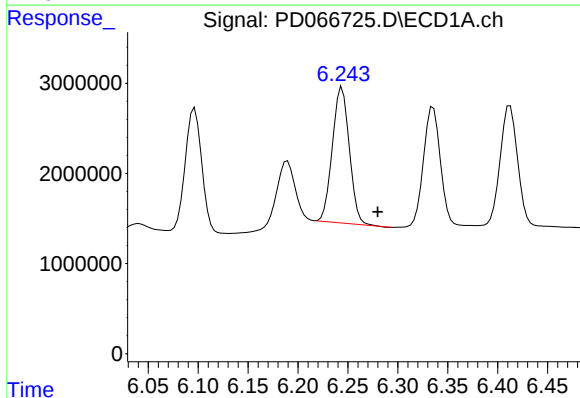
#23 Toxaphene-2

R.T.: 6.189 min
Delta R.T.: 0.030 min
Response: 9020638
Conc: 561.05 ng/ml



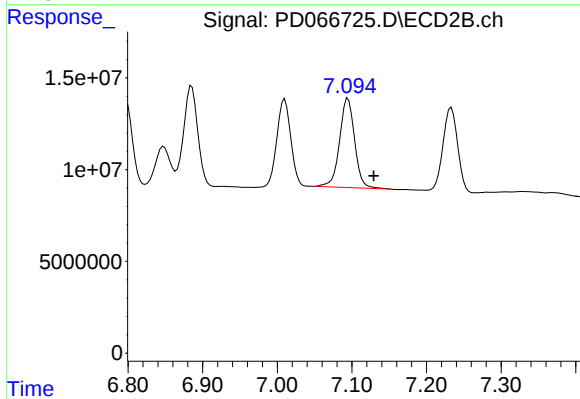
#23 Toxaphene-2

R.T.: 6.539 min
Delta R.T.: -0.007 min
Response: 21750
Conc: 0.33 ng/ml



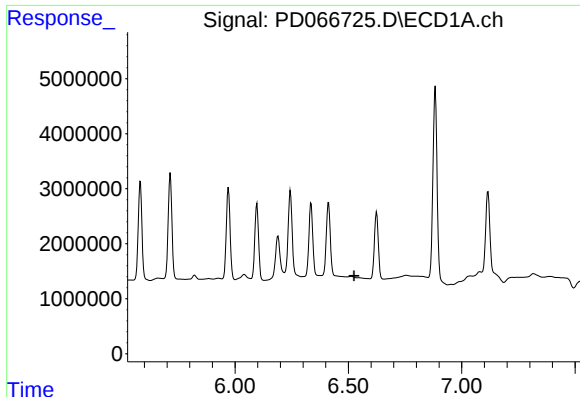
#24 Toxaphene-3

R.T.: 6.244 min
Delta R.T.: -0.036 min
Response: 17867003
Conc: 480.33 ng/ml



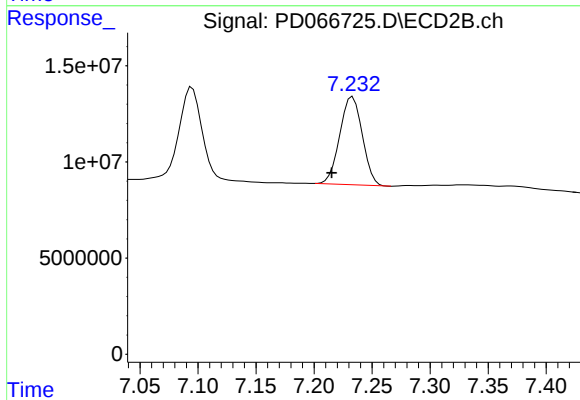
#24 Toxaphene-3

R.T.: 7.095 min
Delta R.T.: -0.034 min
Response: 67985049
Conc: 597.46 ng/ml



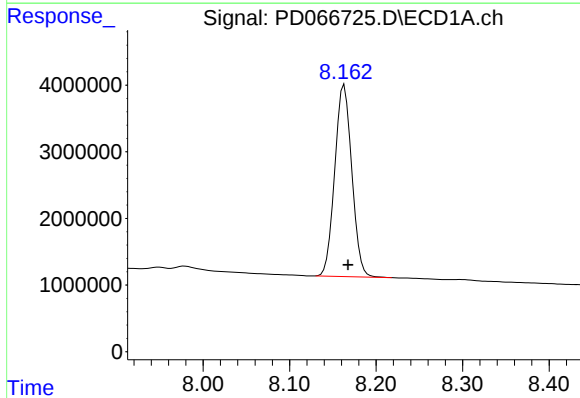
#25 Toxaphene-4

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



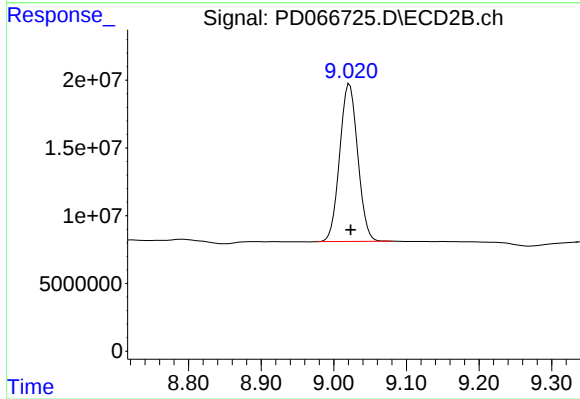
#25 Toxaphene-4

R.T.: 7.233 min
Delta R.T.: 0.018 min
Response: 62070657
Conc: 549.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: -0.004 min
Response: 39261757
Conc: 33.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: -0.002 min
Response: 201136200
Conc: 38.57 ng/ml