

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072324\
 Data File : PD084031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2024 02:34
 Operator : AR\AJ
 Sample : PB162214BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 04:13:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

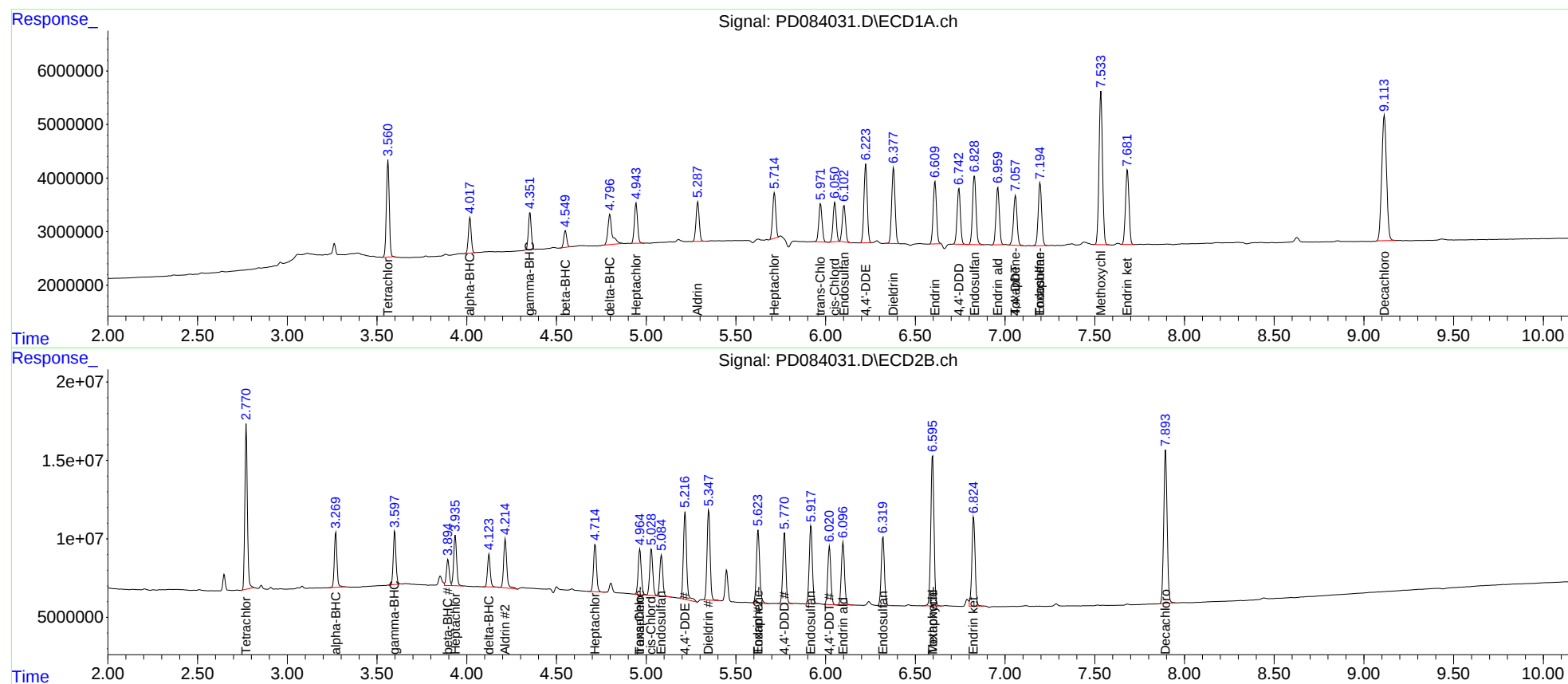
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.771	20149121	103.9E6	19.846	19.162
27)	SA Decachlor...	9.114	7.895	43676192	129.2E6	20.498	19.342
Target Compounds							
2)	A alpha-BHC	4.018	3.270	7227370	35702851	3.820	3.960
3)	MA gamma-BHC...	4.353	3.599	7781265	34834686	4.216	4.069
4)	MA Heptachlor	4.944	3.936	9168668	37036180	4.574	4.398
5)	MB Aldrin	5.288	4.215	9176971	38127114	4.518	4.519
6)	B beta-BHC	4.550	3.896	3545197	18296709	4.221	4.826
7)	B delta-BHC	4.798	4.124	9233304	22215617	4.356	2.434 #
8)	B Heptachlo...	5.715	4.716	10382398	35252536	5.333	4.488
9)	A Endosulfan I	6.103	5.085	8739752	31119146	4.719	4.478
10)	B trans-Chl...	5.972	4.965	9176869	34491642	4.820	4.464
11)	B cis-Chlor...	6.052	5.029	9204192	35632949	4.702	4.527
12)	B 4,4'-DDE	6.224	5.217	18470045	70038687	9.325	9.354
13)	MA Dieldrin	6.379	5.349	18689891	68402733	9.334	8.835
14)	MA Endrin	6.610	5.624	14943711	58490785	9.035	8.832
15)	B Endosulfa...	6.830	5.919	17439316	59539278	9.566	8.923
16)	A 4,4'-DDD	6.743	5.771	13409916	53033659	9.295	8.902
17)	MA 4,4'-DDT	7.058	6.022	12951125	44328064	8.565	7.582
18)	B Endrin al...	6.960	6.097	13975193	48938389	10.219	9.757
19)	B Endosulfa...	7.195	6.320	15581625	53532634	8.792	8.240
20)	A Methoxychlor	7.534	6.596	38614529	119.9E6	43.402	40.573
21)	B Endrin ke...	7.682	6.825	19041424	71125286	9.753	10.125
22)	Toxaphene-1	0.000	4.965	0	34491642	N.D.	902.824
23)	Toxaphene-2	0.000	5.624f	0	58490785	N.D.	1449.370
24)	Toxaphene-3	7.058f	6.596	12951125	119.9E6	271.578	915.702 #
25)	Toxaphene-4	7.195	0.000	15581625	0	430.938	N.D. #

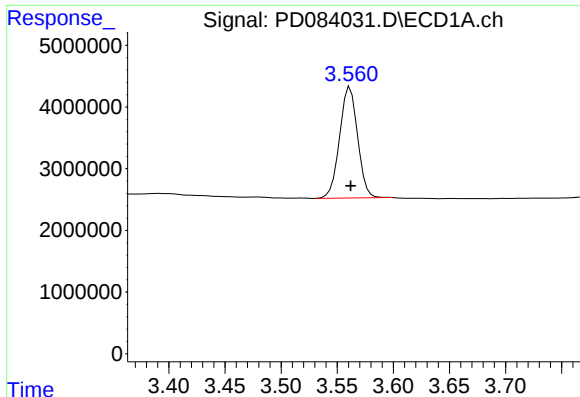
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072324\
Data File : PD084031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2024 02:34
Operator : AR\AJ
Sample : PB162214BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 04:13:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 04:33:52 2024
Response via : Initial Calibration
Integrator: ChemStation

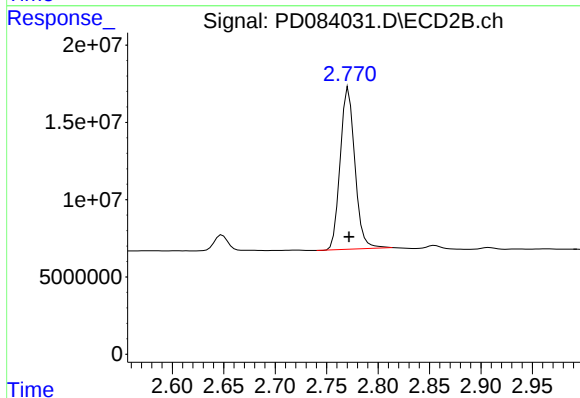
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





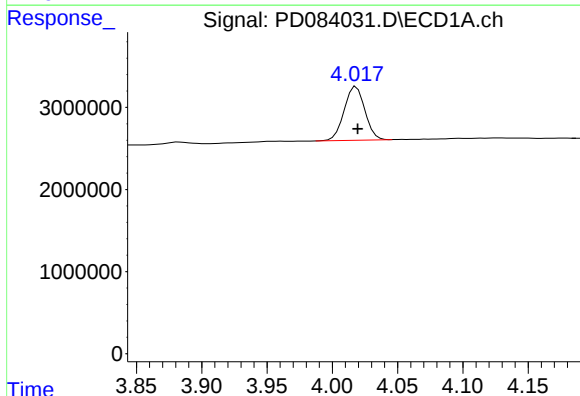
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.000 min
Response: 20149121
Conc: 19.85 ng/ml



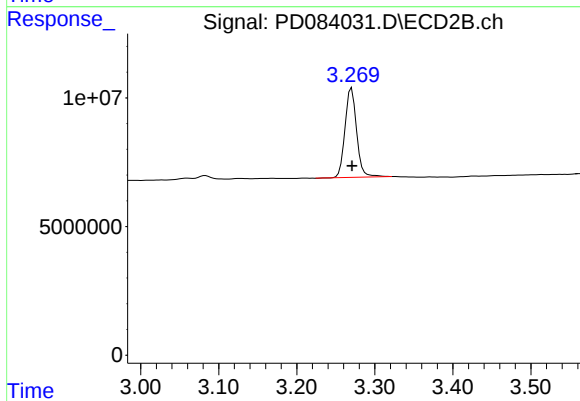
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 103853510
Conc: 19.16 ng/ml



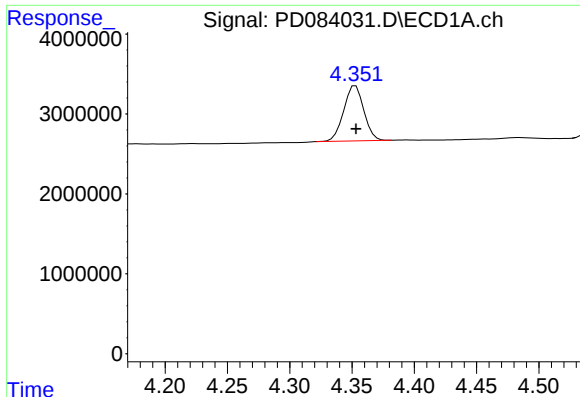
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.001 min
Response: 7227370
Conc: 3.82 ng/ml



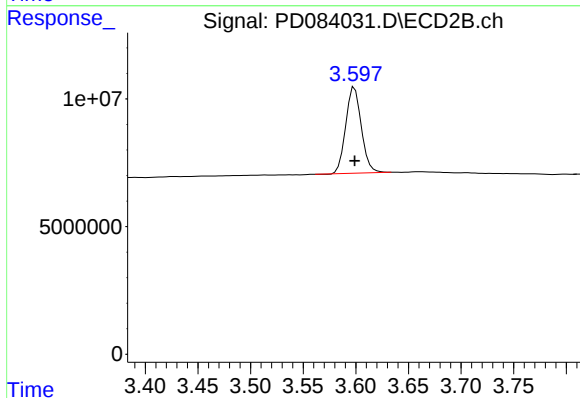
#2 alpha-BHC

R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 35702851
Conc: 3.96 ng/ml



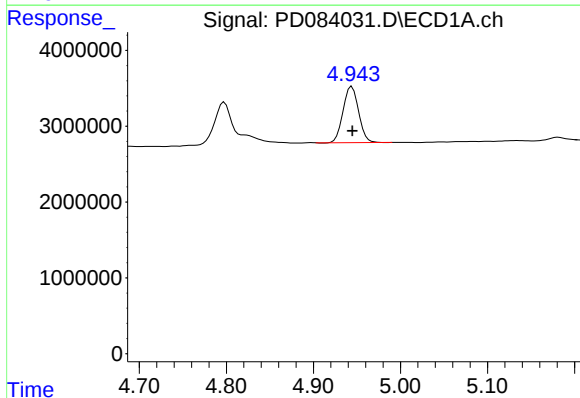
#3 gamma-BHC (Lindane)

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 7781265
Conc: 4.22 ng/ml



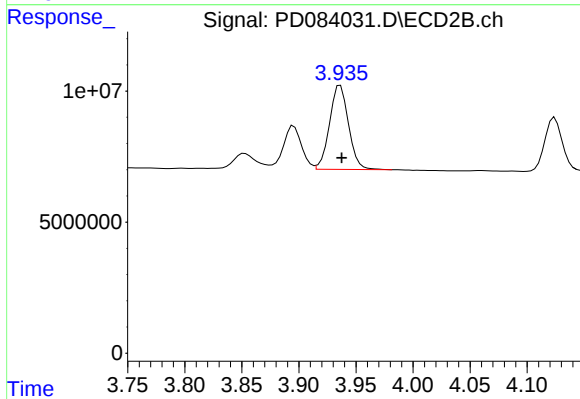
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 34834686
Conc: 4.07 ng/ml



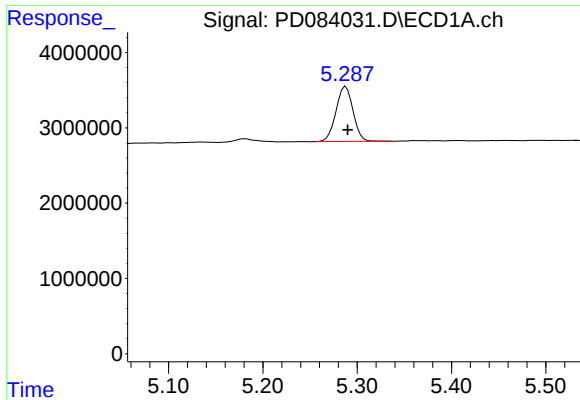
#4 Heptachlor

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 9168668
Conc: 4.57 ng/ml



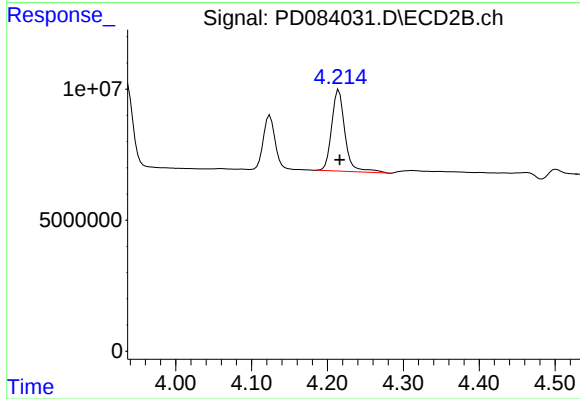
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: -0.001 min
Response: 37036180
Conc: 4.40 ng/ml



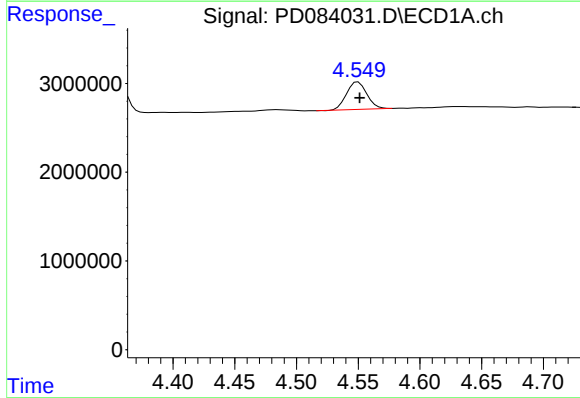
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 9176971
Conc: 4.52 ng/ml



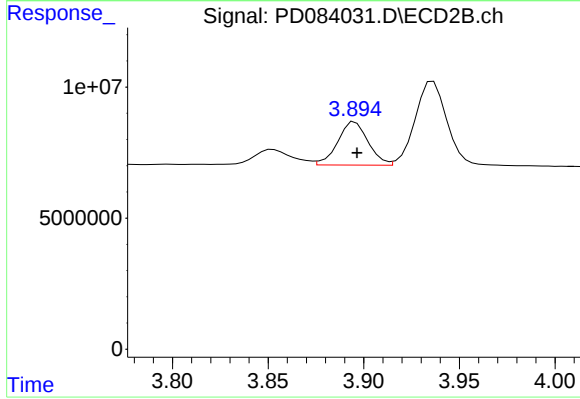
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 38127114
Conc: 4.52 ng/ml



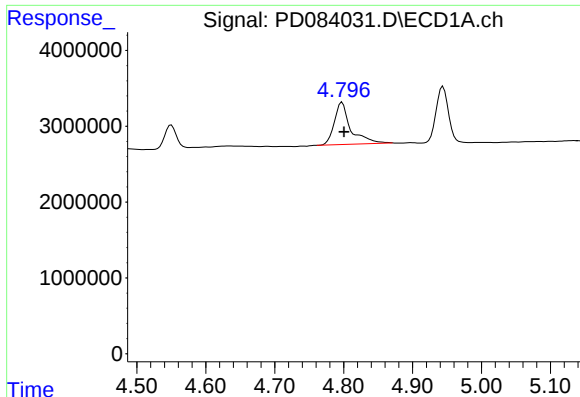
#6 beta-BHC

R.T.: 4.550 min
Delta R.T.: -0.001 min
Response: 3545197
Conc: 4.22 ng/ml



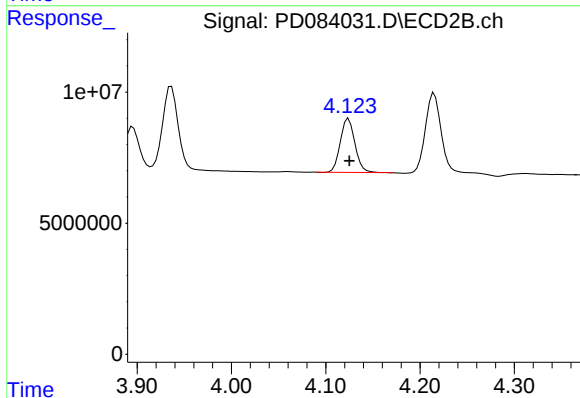
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 18296709
Conc: 4.83 ng/ml



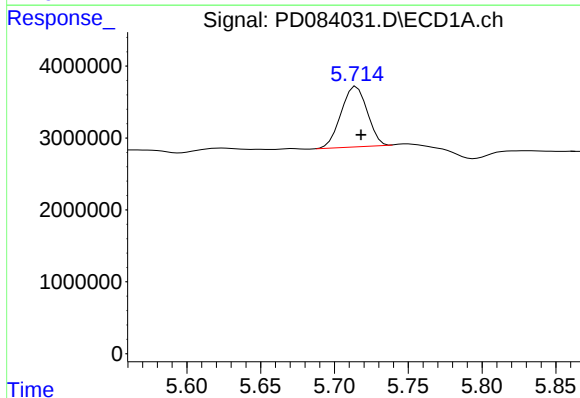
#7 delta-BHC

R.T.: 4.798 min
Delta R.T.: -0.003 min
Response: 9233304
Conc: 4.36 ng/ml



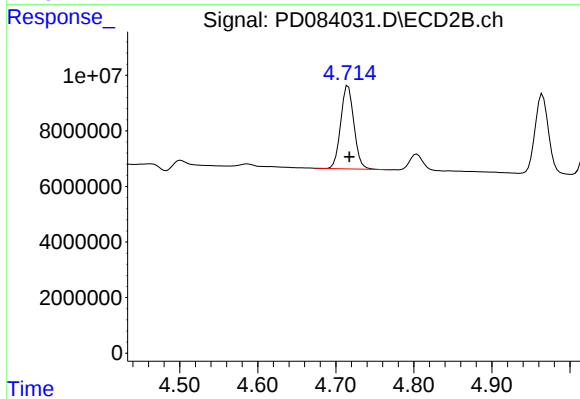
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 22215617
Conc: 2.43 ng/ml



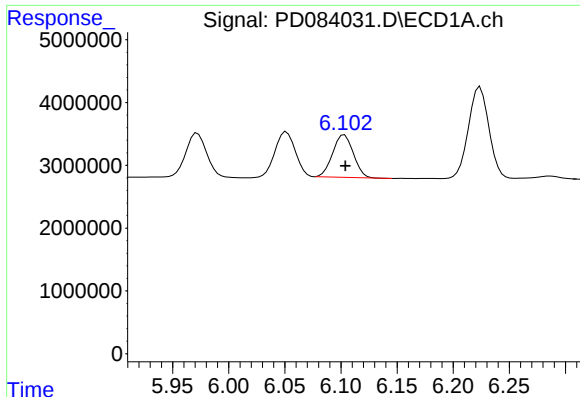
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 10382398
Conc: 5.33 ng/ml



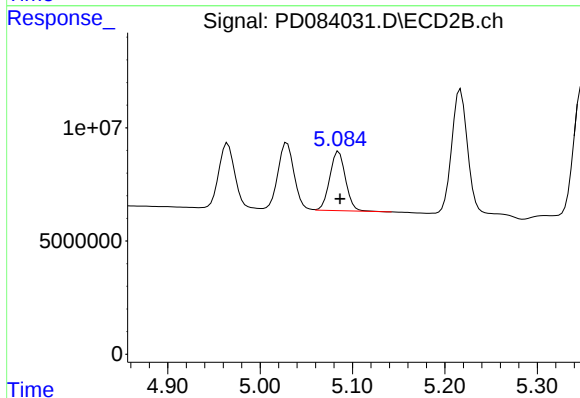
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 35252536
Conc: 4.49 ng/ml



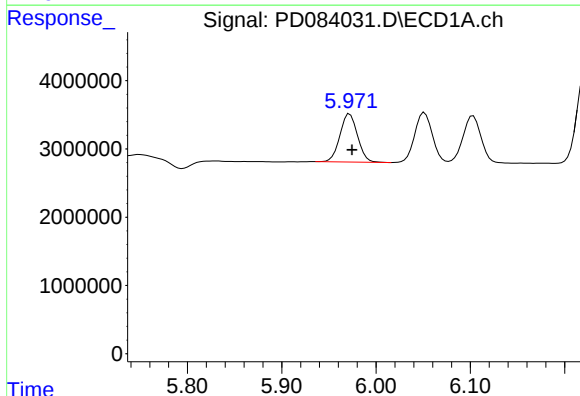
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 8739752
Conc: 4.72 ng/ml



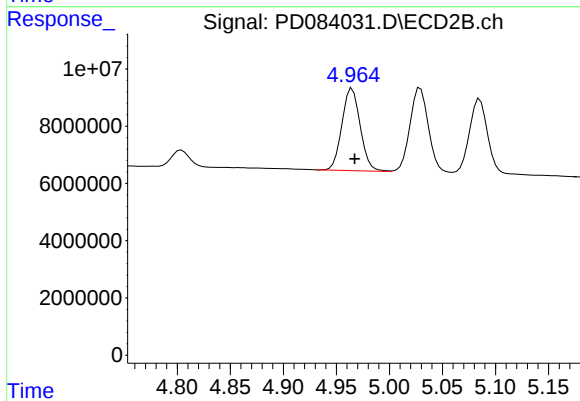
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: -0.001 min
Response: 31119146
Conc: 4.48 ng/ml



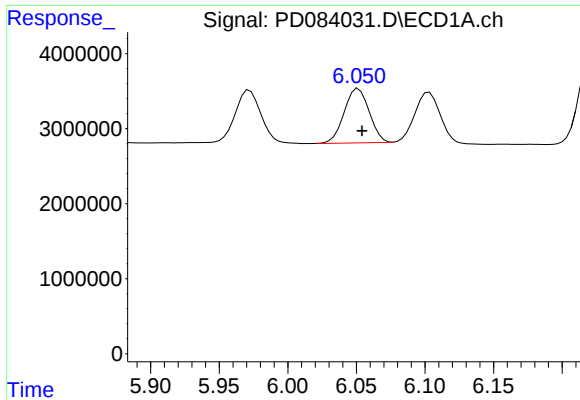
#10 trans-Chlordane

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 9176869
Conc: 4.82 ng/ml



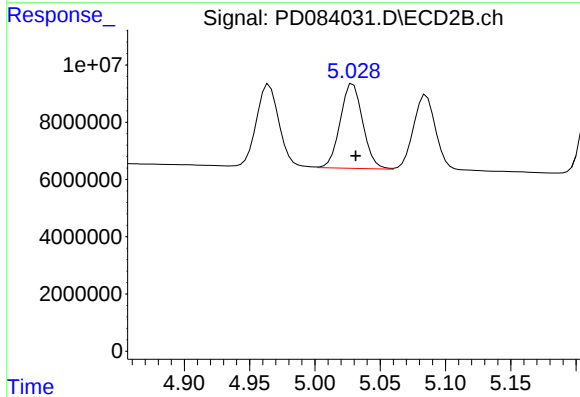
#10 trans-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.002 min
Response: 34491642
Conc: 4.46 ng/ml



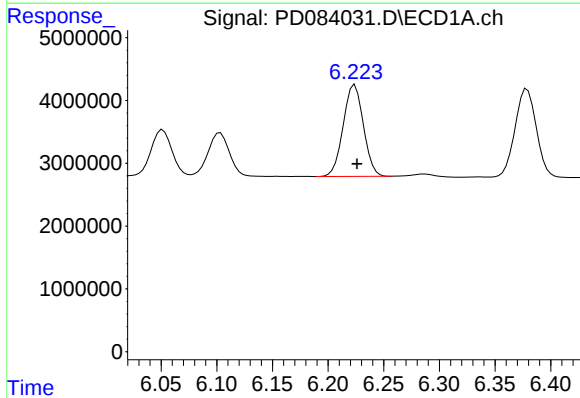
#11 cis-Chlordane

R.T.: 6.052 min
Delta R.T.: -0.003 min
Response: 9204192
Conc: 4.70 ng/ml



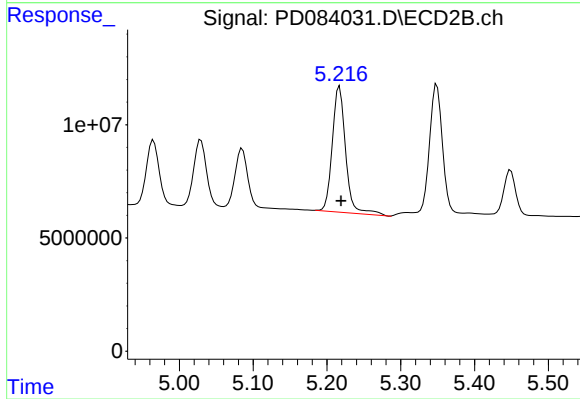
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: -0.002 min
Response: 35632949
Conc: 4.53 ng/ml



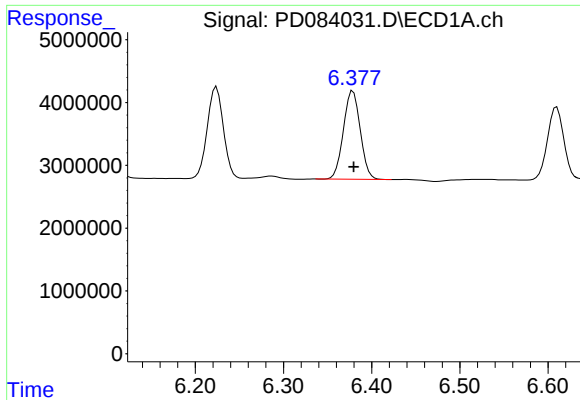
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 18470045
Conc: 9.32 ng/ml



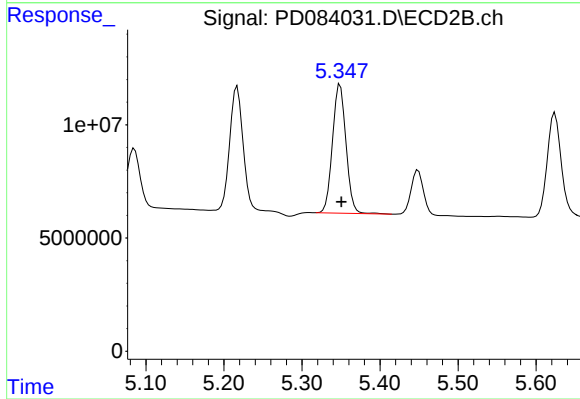
#12 4,4'-DDE

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 70038687
Conc: 9.35 ng/ml



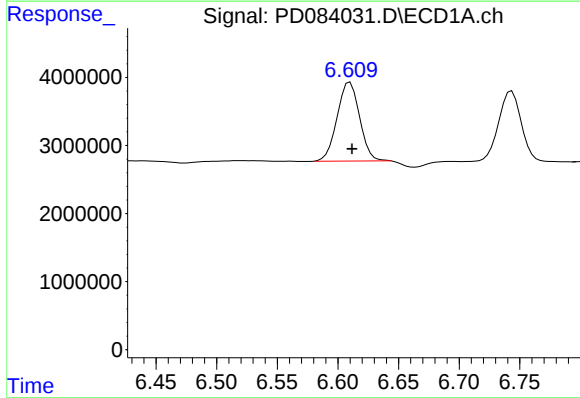
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 18689891
Conc: 9.33 ng/ml



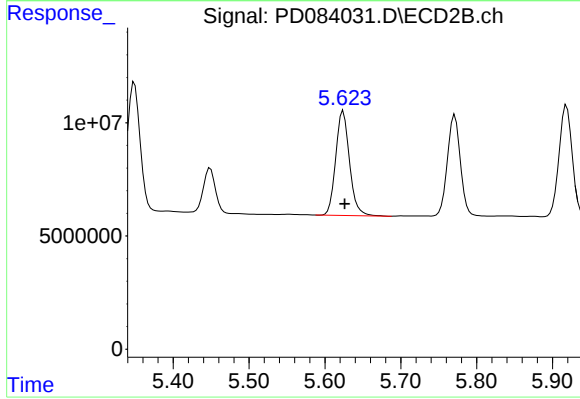
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: -0.002 min
Response: 68402733
Conc: 8.84 ng/ml



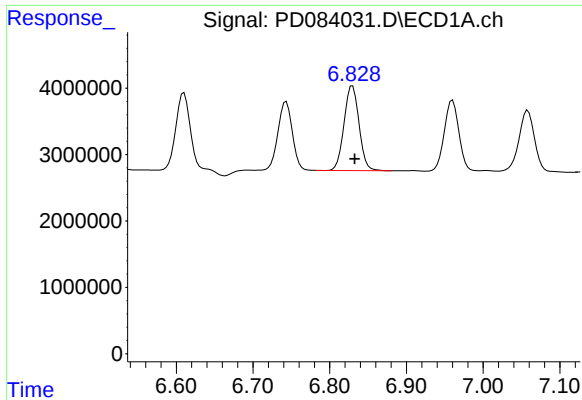
#14 Endrin

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 14943711
Conc: 9.04 ng/ml



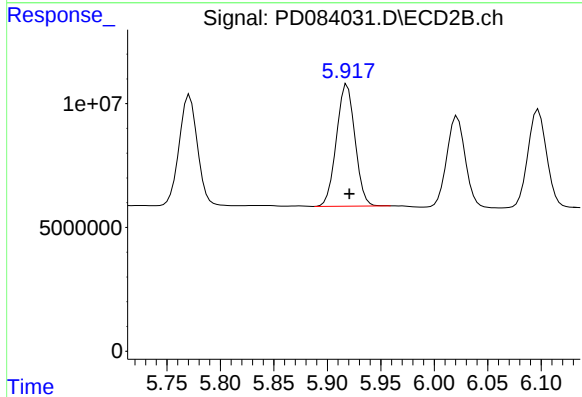
#14 Endrin

R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 58490785
Conc: 8.83 ng/ml



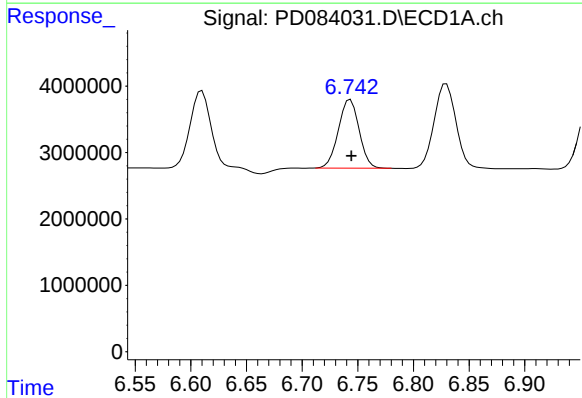
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: -0.003 min
Response: 17439316
Conc: 9.57 ng/ml



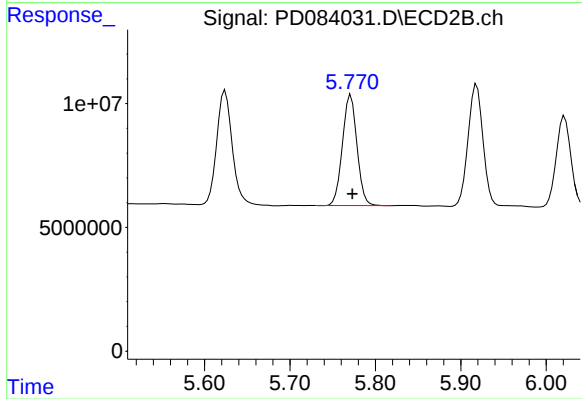
#15 Endosulfan II

R.T.: 5.919 min
Delta R.T.: -0.002 min
Response: 59539278
Conc: 8.92 ng/ml



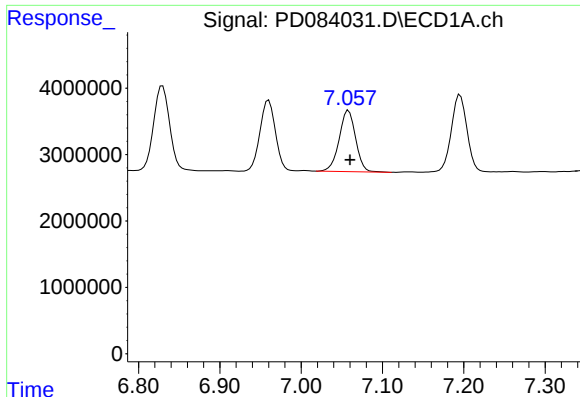
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 13409916
Conc: 9.29 ng/ml



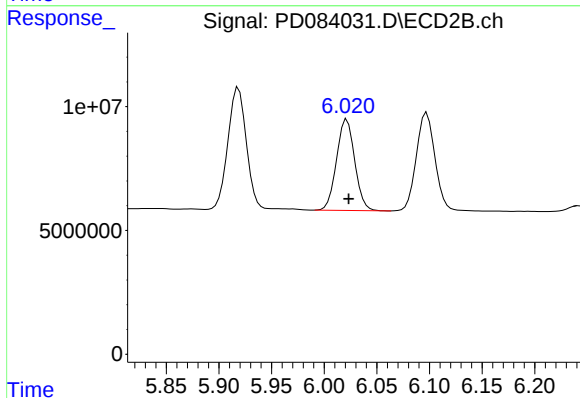
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 53033659
Conc: 8.90 ng/ml



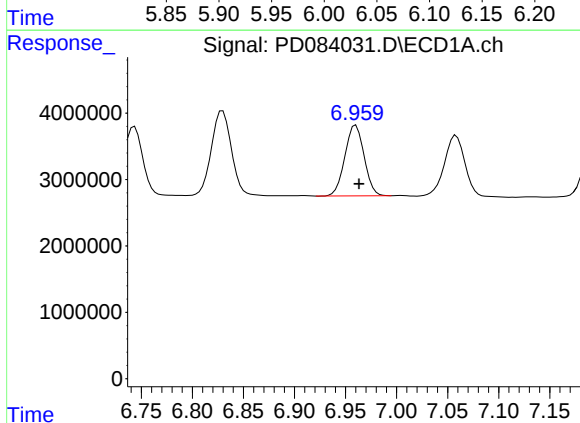
#17 4,4'-DDT

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 12951125
Conc: 8.56 ng/ml



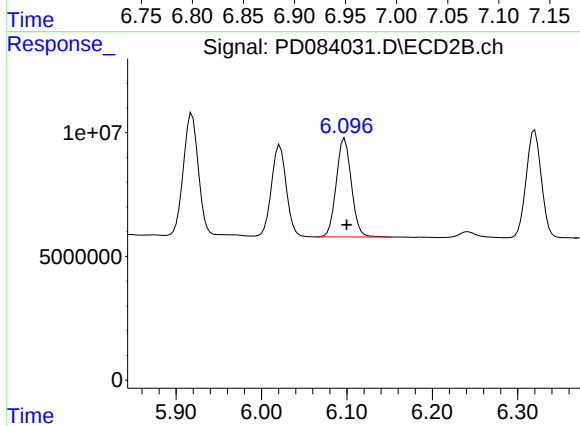
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.002 min
Response: 44328064
Conc: 7.58 ng/ml



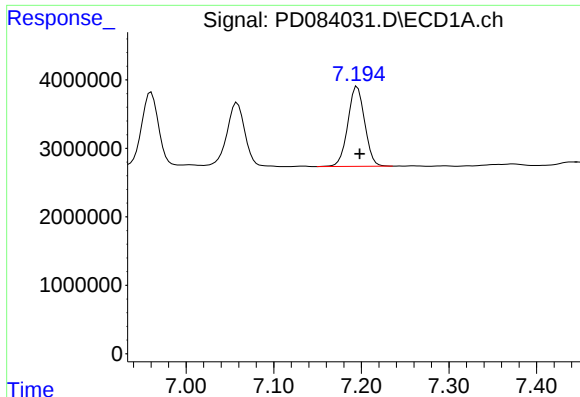
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: -0.003 min
Response: 13975193
Conc: 10.22 ng/ml



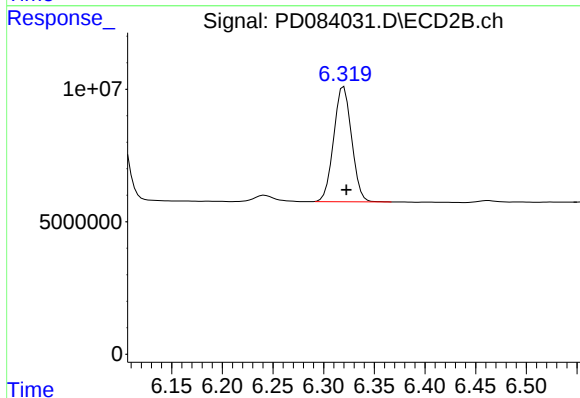
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 48938389
Conc: 9.76 ng/ml



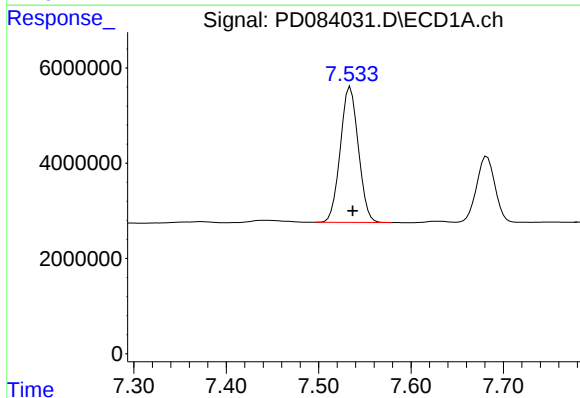
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 15581625
Conc: 8.79 ng/ml



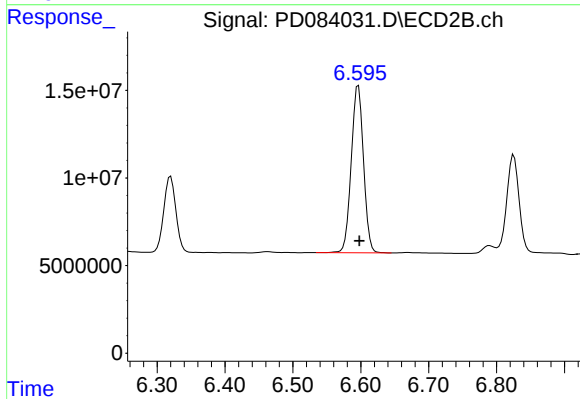
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 53532634
Conc: 8.24 ng/ml



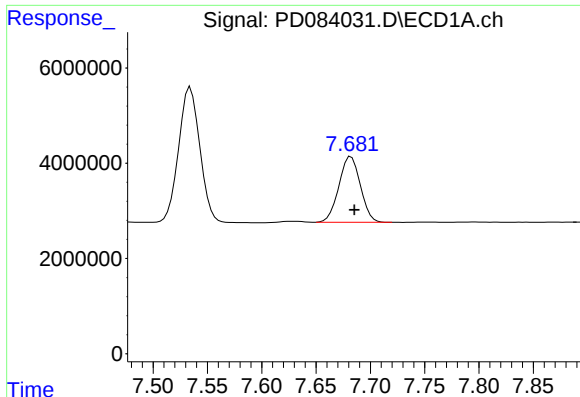
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: -0.002 min
Response: 38614529
Conc: 43.40 ng/ml



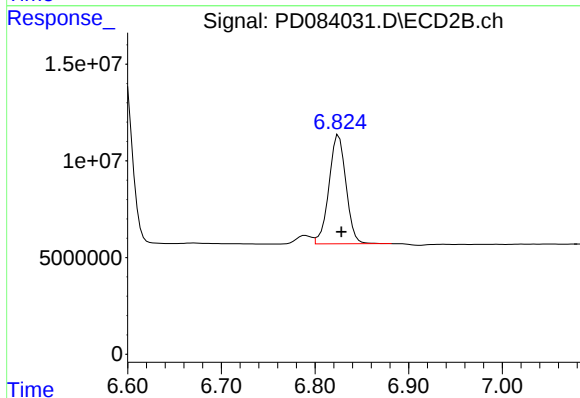
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 119885252
Conc: 40.57 ng/ml



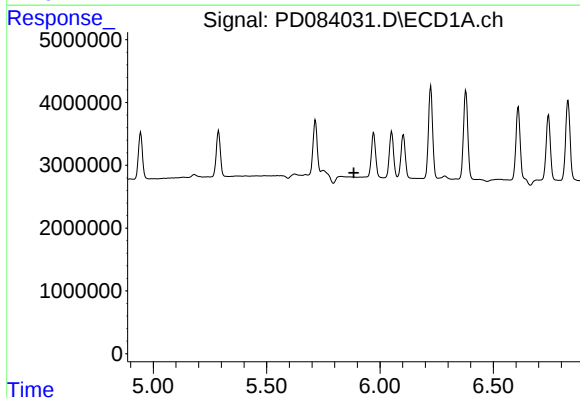
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: -0.003 min
Response: 19041424
Conc: 9.75 ng/ml



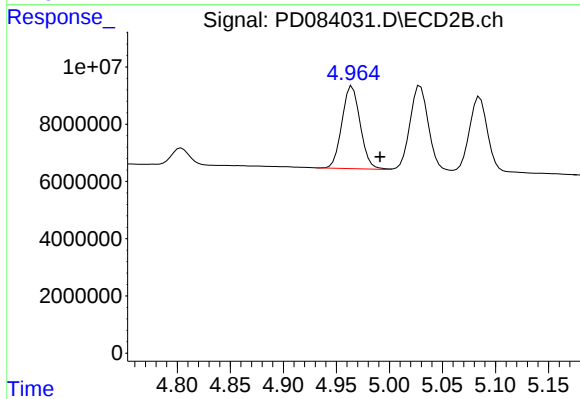
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.003 min
Response: 71125286
Conc: 10.13 ng/ml



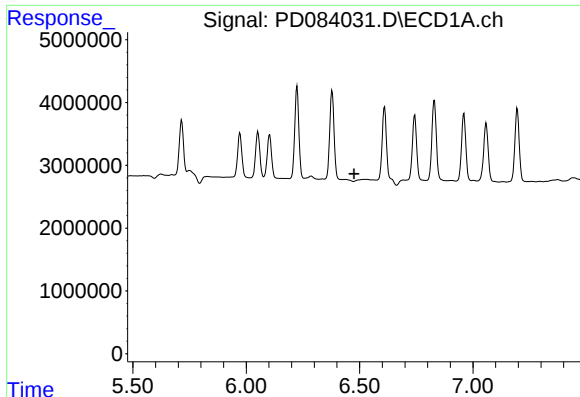
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



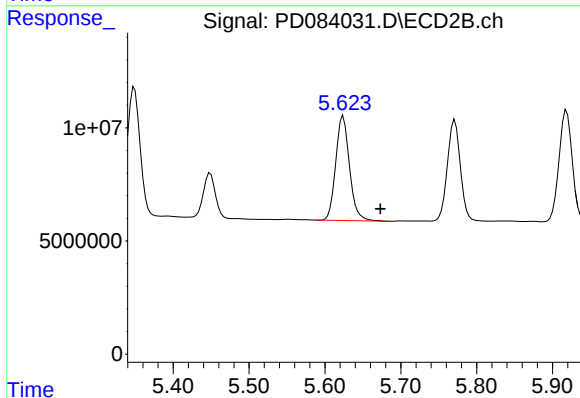
#22 Toxaphene-1

R.T.: 4.965 min
Delta R.T.: -0.026 min
Response: 34491642
Conc: 902.82 ng/ml



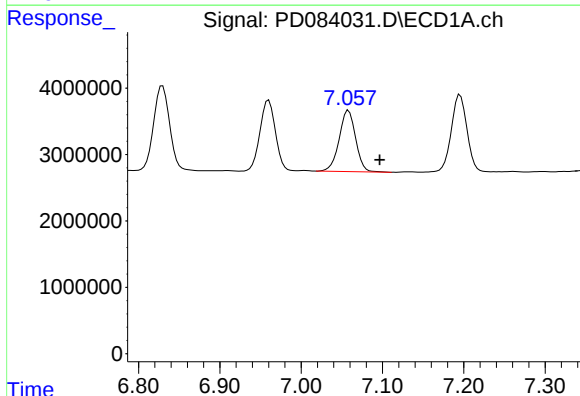
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.476 min
Response: 0
Conc: N.D.



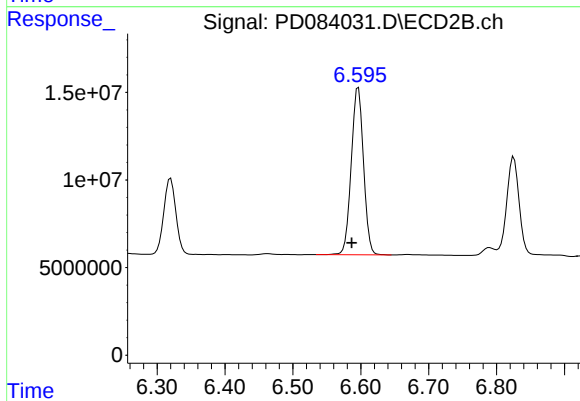
#23 Toxaphene-2

R.T.: 5.624 min
Delta R.T.: -0.049 min
Response: 58490785
Conc: 1449.37 ng/ml



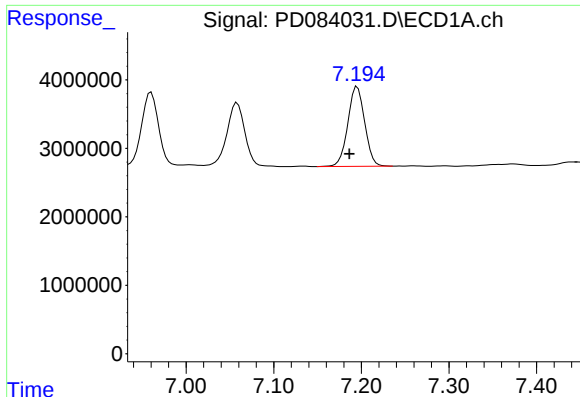
#24 Toxaphene-3

R.T.: 7.058 min
Delta R.T.: -0.038 min
Response: 12951125
Conc: 271.58 ng/ml



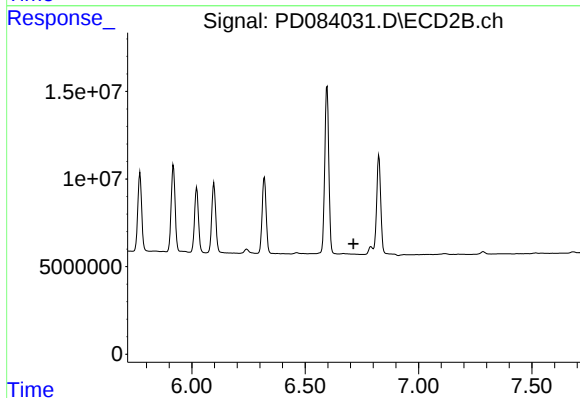
#24 Toxaphene-3

R.T.: 6.596 min
Delta R.T.: 0.010 min
Response: 119885252
Conc: 915.70 ng/ml



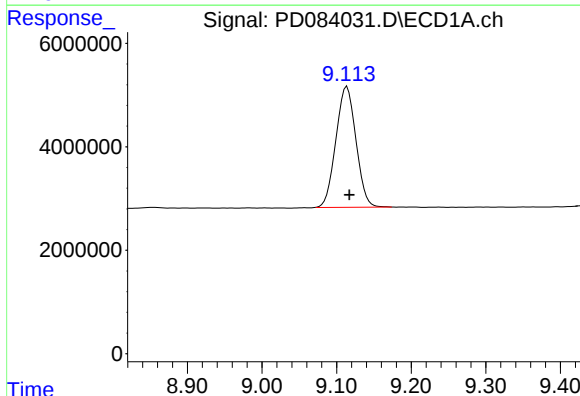
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.009 min
Response: 15581625
Conc: 430.94 ng/ml



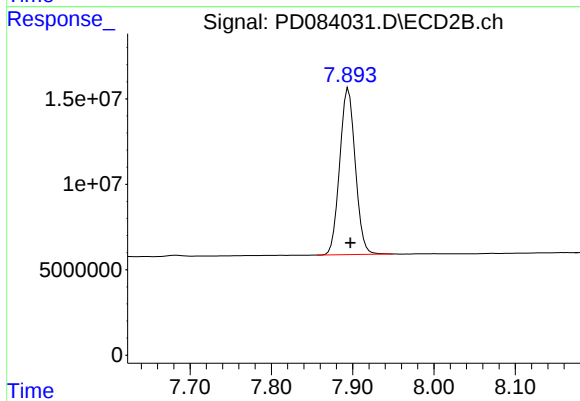
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.004 min
Response: 43676192
Conc: 20.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 129220784
Conc: 19.34 ng/ml