

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 09:51
 Operator : AR\AJ
 Sample : PB158827BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:46:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

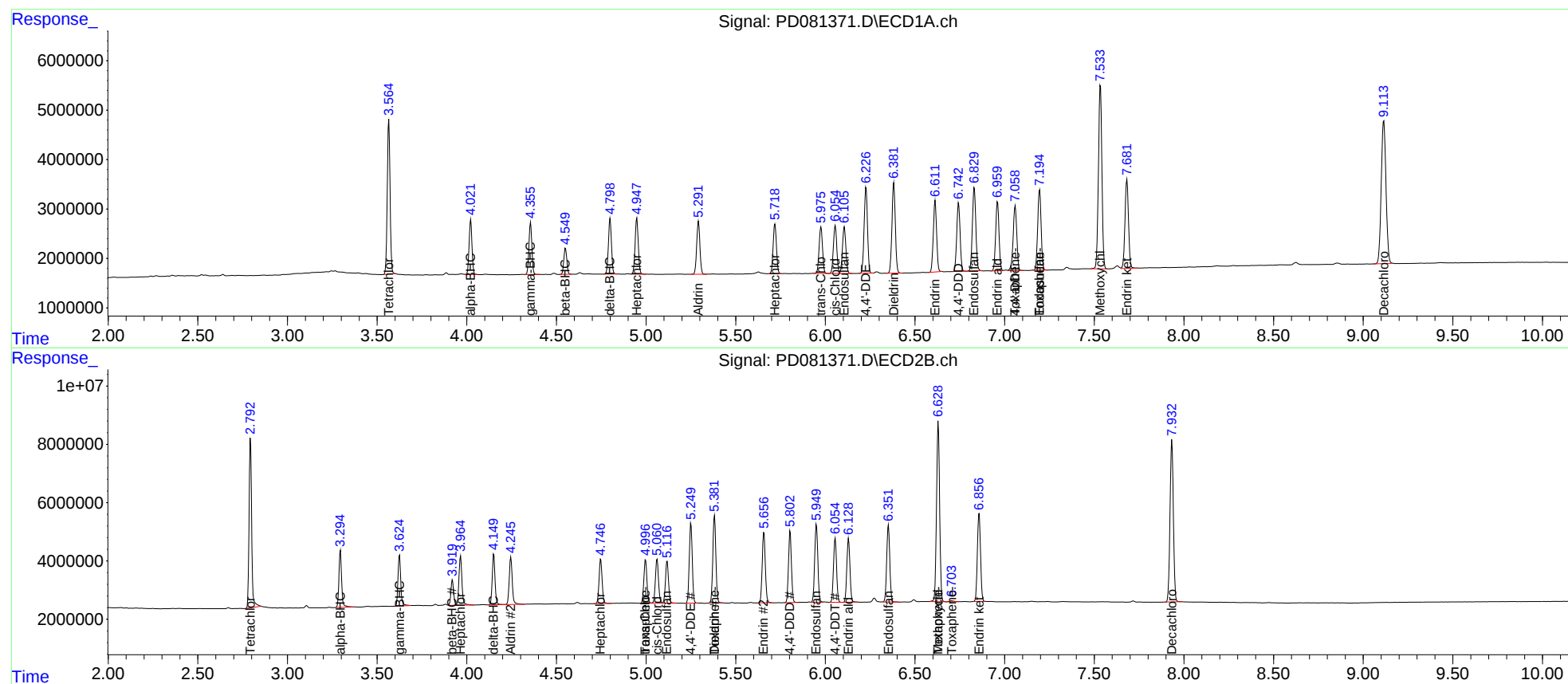
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.794	33650613	57652049	24.614	23.516
27)	SA Decachlor...	9.115	7.933	53197807	72138065	27.573	29.080
Target Compounds							
2)	A alpha-BHC	4.022	3.295	12343515	20262502	5.286	5.270
3)	MA gamma-BHC...	4.356	3.625	11956941	18834888	5.175	5.200
4)	MA Heptachlor	4.949	3.966	13864741	19481768	5.653	5.492
5)	MB Aldrin	5.293	4.246	13353794	18898948	5.648	5.580
6)	B beta-BHC	4.551	3.920	6084926	9107195	5.855	5.390
7)	B delta-BHC	4.800	4.151	13356130	18709429	5.639	4.996
8)	B Heptachlo...	5.719	4.747	12849771	18027943	5.674	5.619
9)	A Endosulfan I	6.106	5.118	12309817	17085917	5.846	5.706
10)	B trans-Chl...	5.976	4.997	12372205	17734376	5.651	5.683
11)	B cis-Chlor...	6.055	5.062	12675252	18063764	5.628	5.639
12)	B 4,4'-DDE	6.227	5.250	22653460	31694359	10.553	10.718
13)	MA Dieldrin	6.382	5.382	23906482	35132894	10.767	10.697
14)	MA Endrin	6.613	5.658	18459901	29172994	9.836	10.154
15)	B Endosulfa...	6.831	5.950	22522471	32578416	11.667	11.542
16)	A 4,4'-DDD	6.743	5.804	18112376	27956259	10.905	11.093
17)	MA 4,4'-DDT	7.059	6.055	18470245	26152800	10.631	10.128
18)	B Endrin al...	6.961	6.129	18044974	26325419	12.080	12.148
19)	B Endosulfa...	7.195	6.352	21598080	31573047	11.797	11.769
20)	A Methoxychlor	7.534	6.630	49870653	73979252	54.368	55.372
21)	B Endrin ke...	7.682	6.858	24320409	36869488	12.577	12.296
22)	Toxaphene-1	0.000	4.997	0	17734376	N.D.	1083.201
23)	Toxaphene-2	0.000	5.382	0	35132894	N.D.	2061.390
24)	Toxaphene-3	7.059f	6.630	18470245	73979252	349.255	1263.917 #
25)	Toxaphene-4	7.195	6.705f	21598080	525690	545.991	6.606 #

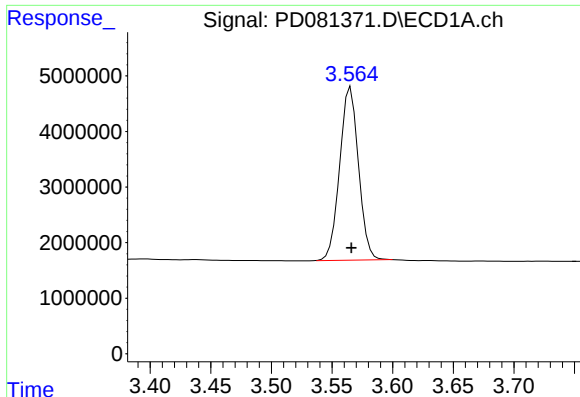
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 09:51
Operator : AR\AJ
Sample : PB158827BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 21:46:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

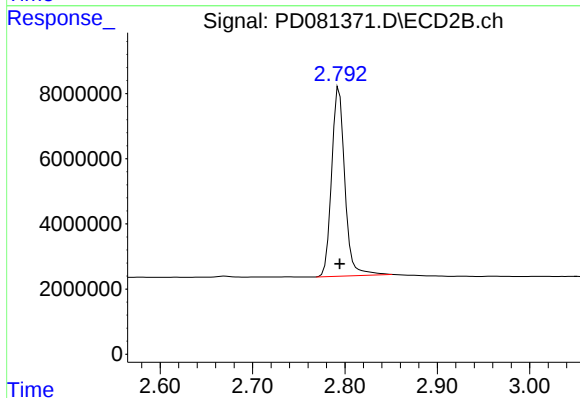
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





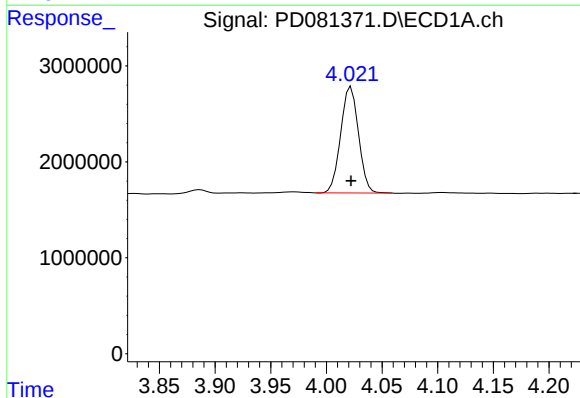
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 33650613
Conc: 24.61 ng/ml



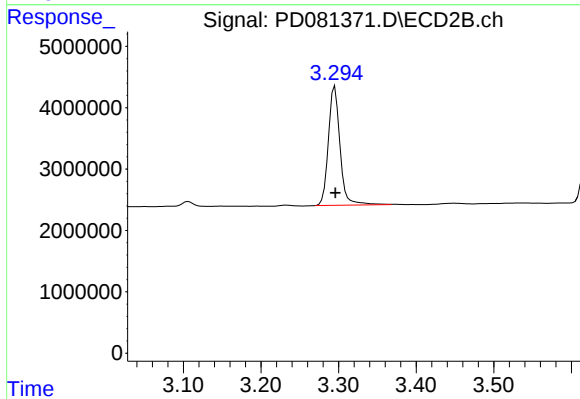
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.000 min
Response: 57652049
Conc: 23.52 ng/ml



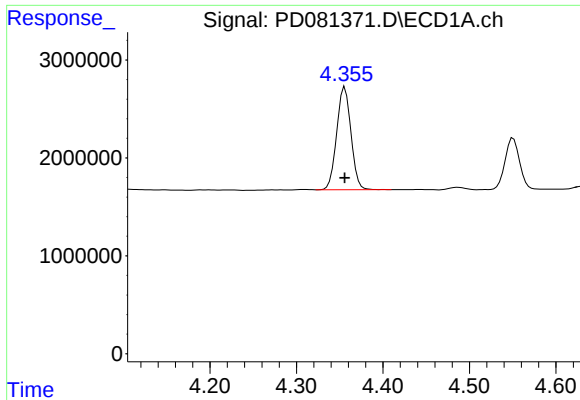
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 12343515
Conc: 5.29 ng/ml



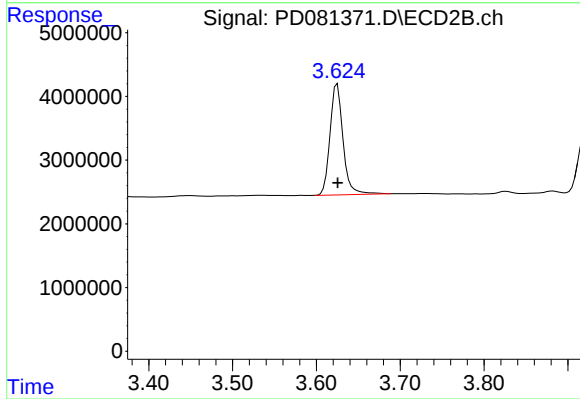
#2 alpha-BHC

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 20262502
Conc: 5.27 ng/ml



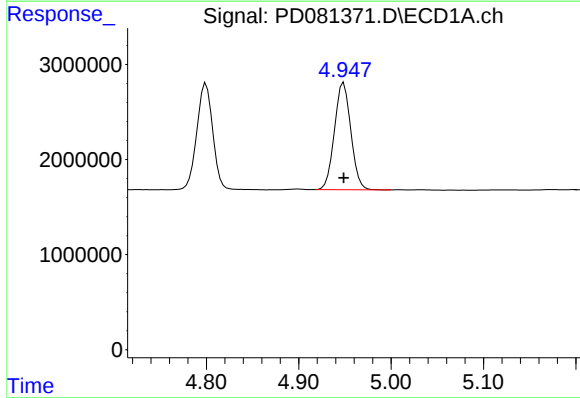
#3 gamma-BHC (Lindane)

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 11956941
Conc: 5.18 ng/ml



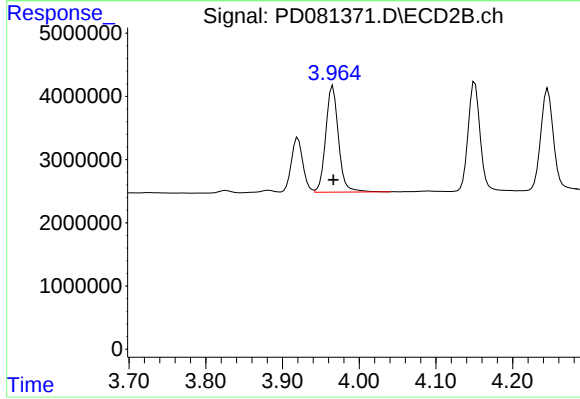
#3 gamma-BHC (Lindane)

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 18834888
Conc: 5.20 ng/ml



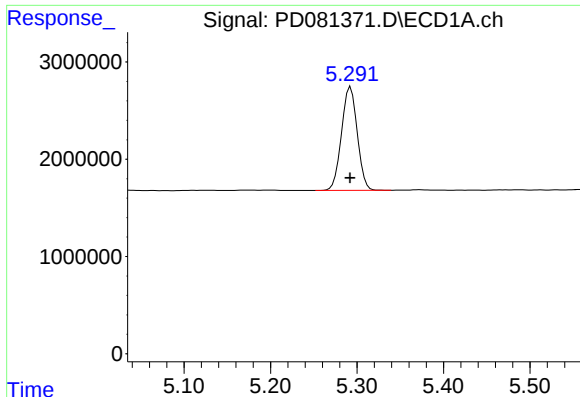
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 13864741
Conc: 5.65 ng/ml



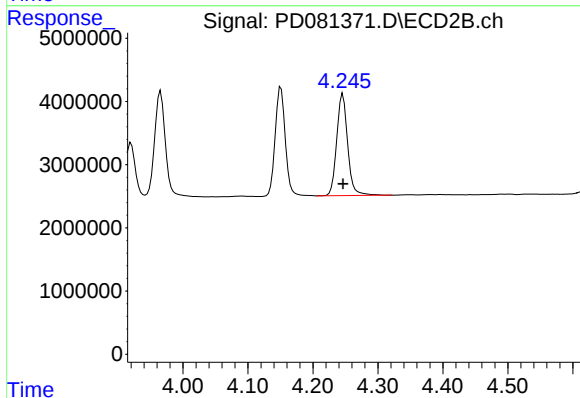
#4 Heptachlor

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 19481768
Conc: 5.49 ng/ml



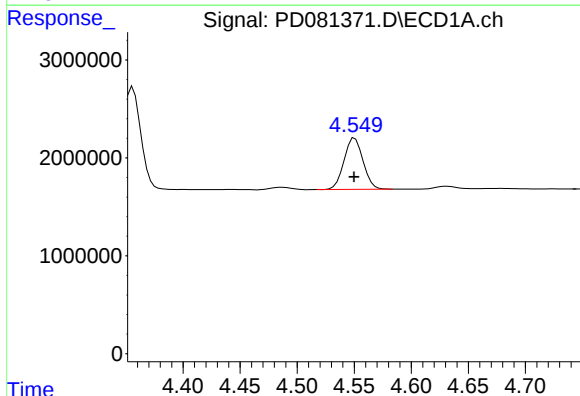
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 13353794
Conc: 5.65 ng/ml



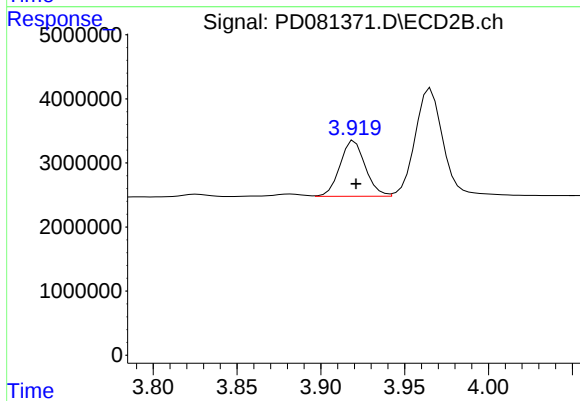
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 18898948
Conc: 5.58 ng/ml



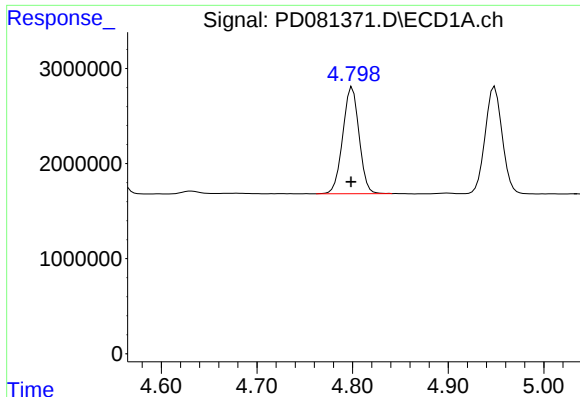
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 6084926
Conc: 5.86 ng/ml



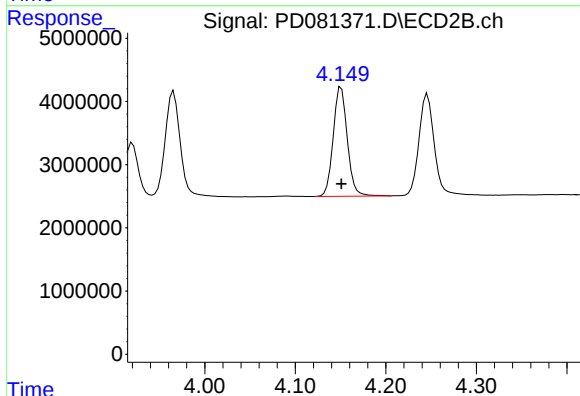
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 9107195
Conc: 5.39 ng/ml



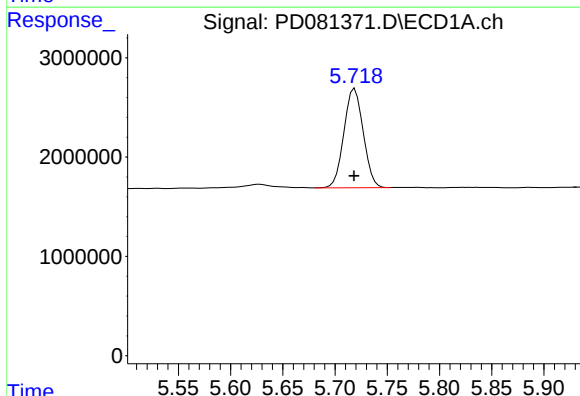
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.001 min
Response: 13356130
Conc: 5.64 ng/ml



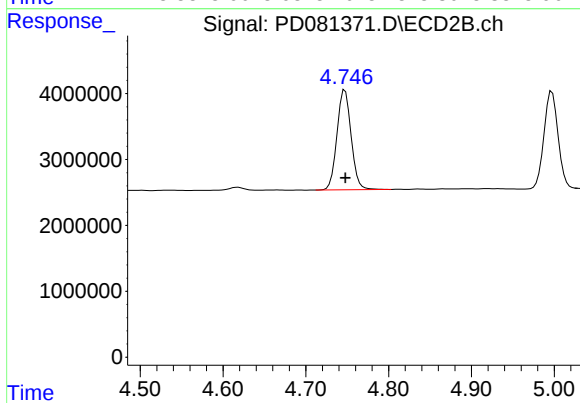
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 18709429
Conc: 5.00 ng/ml



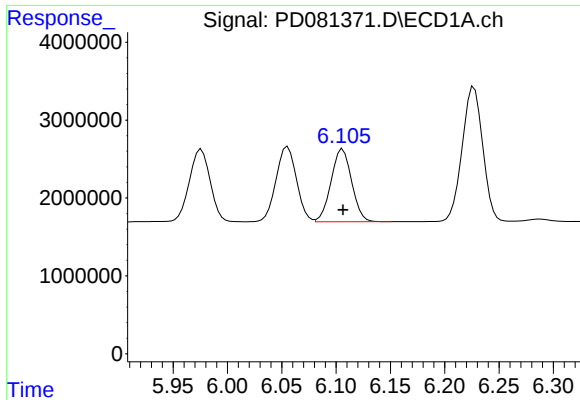
#8 Heptachlor epoxide

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 12849771
Conc: 5.67 ng/ml



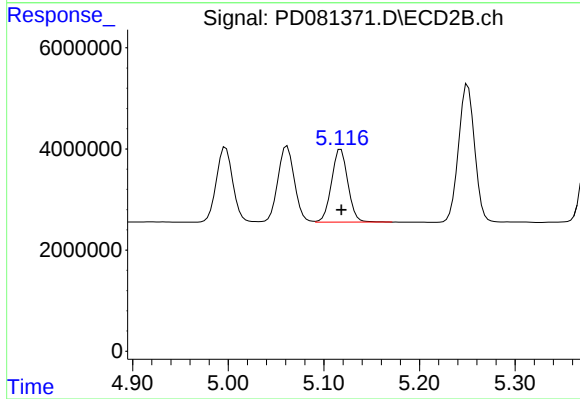
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 18027943
Conc: 5.62 ng/ml



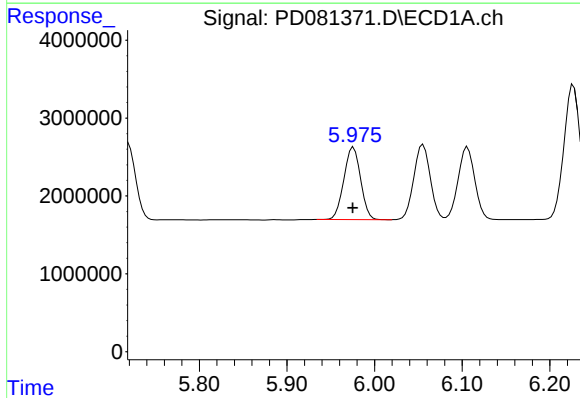
#9 Endosulfan I

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 12309817
Conc: 5.85 ng/ml



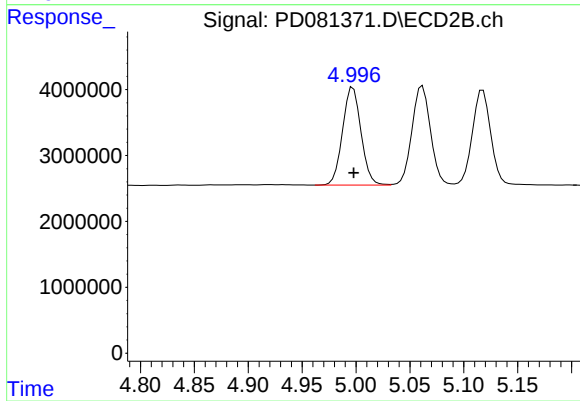
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 17085917
Conc: 5.71 ng/ml



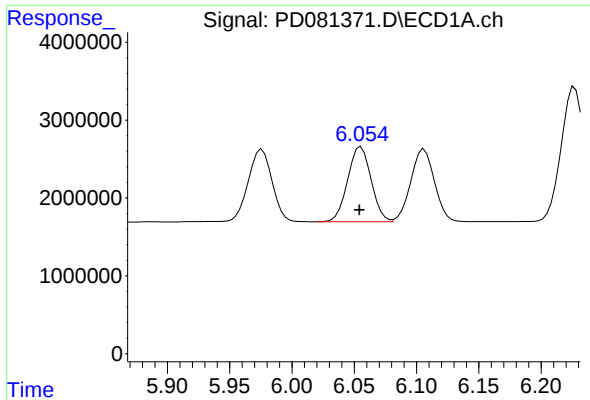
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.001 min
Response: 12372205
Conc: 5.65 ng/ml



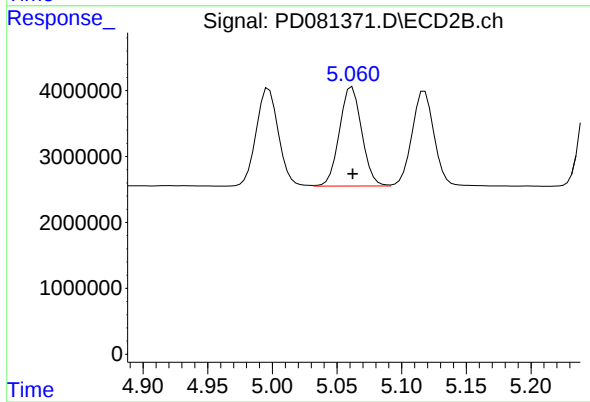
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 17734376
Conc: 5.68 ng/ml



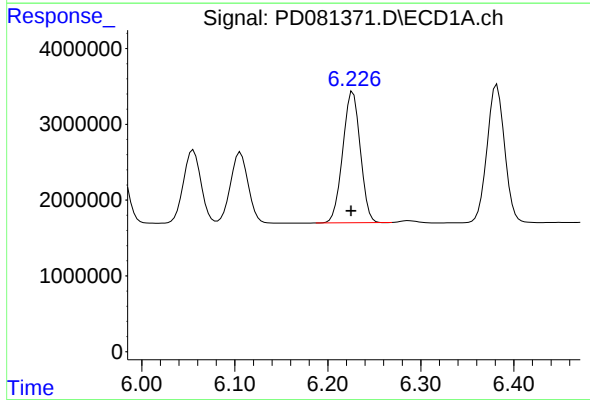
#11 cis-Chlordane

R.T.: 6.055 min
Delta R.T.: 0.001 min
Response: 12675252
Conc: 5.63 ng/ml



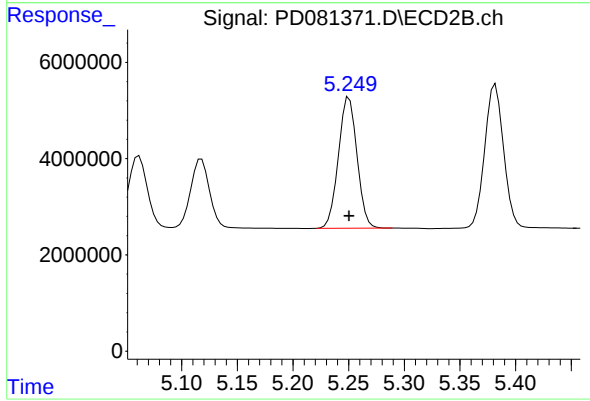
#11 cis-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 18063764
Conc: 5.64 ng/ml



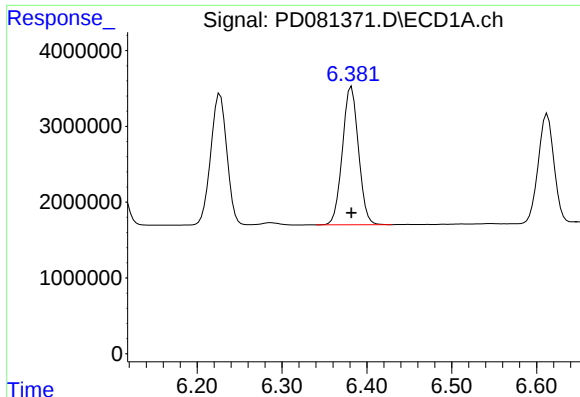
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.002 min
Response: 22653460
Conc: 10.55 ng/ml



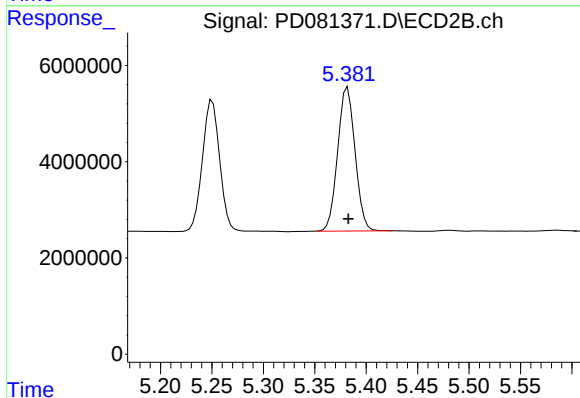
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 31694359
Conc: 10.72 ng/ml



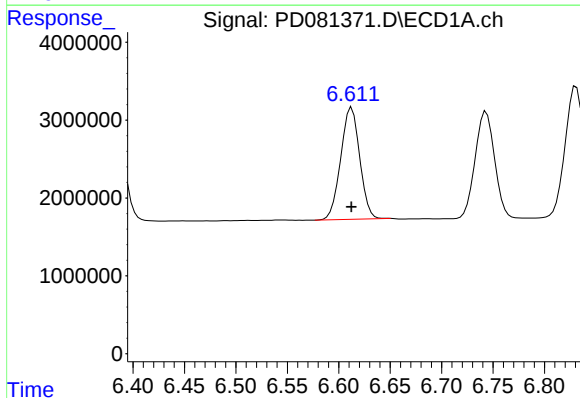
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 23906482
Conc: 10.77 ng/ml



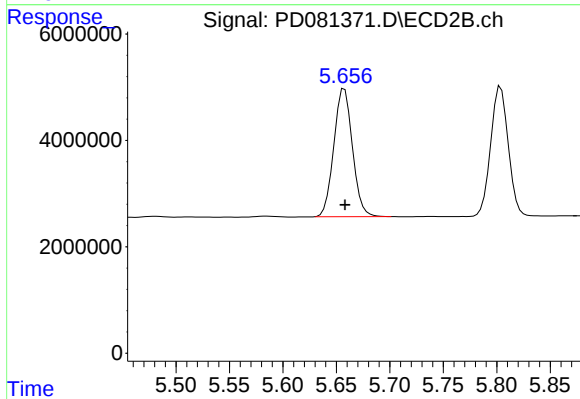
#13 Dieldrin

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 35132894
Conc: 10.70 ng/ml



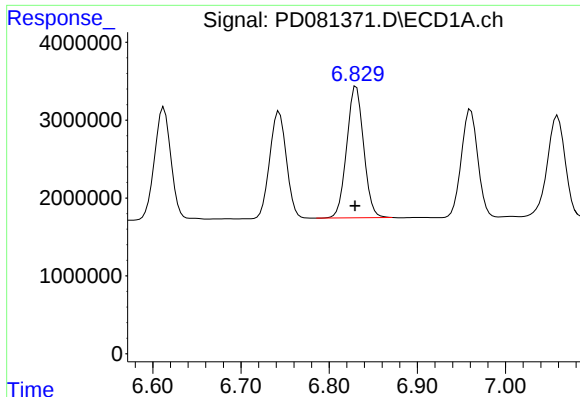
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 18459901
Conc: 9.84 ng/ml



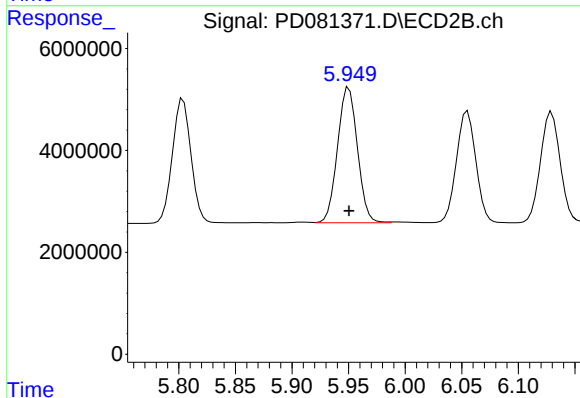
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 29172994
Conc: 10.15 ng/ml



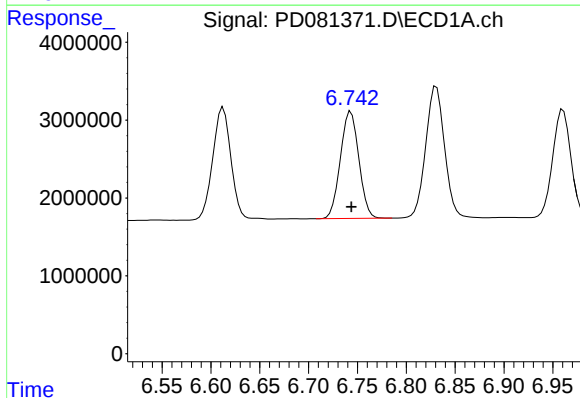
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.001 min
Response: 22522471
Conc: 11.67 ng/ml



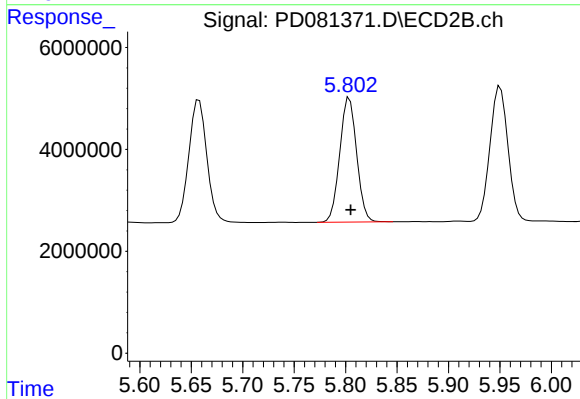
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 32578416
Conc: 11.54 ng/ml



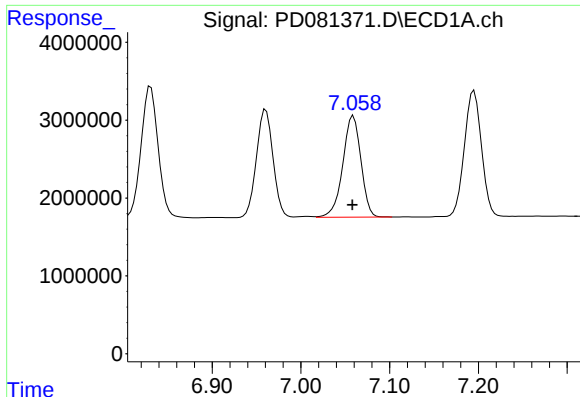
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 18112376
Conc: 10.90 ng/ml



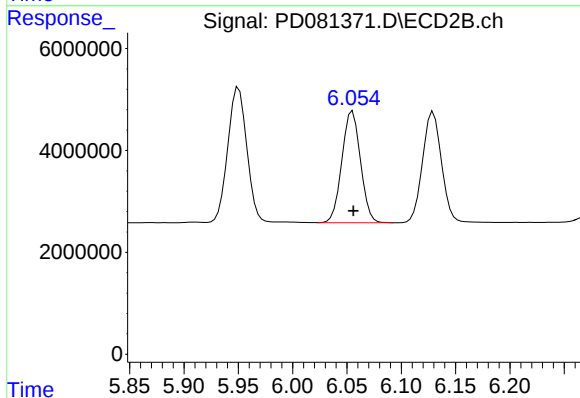
#16 4,4'-DDD

R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 27956259
Conc: 11.09 ng/ml



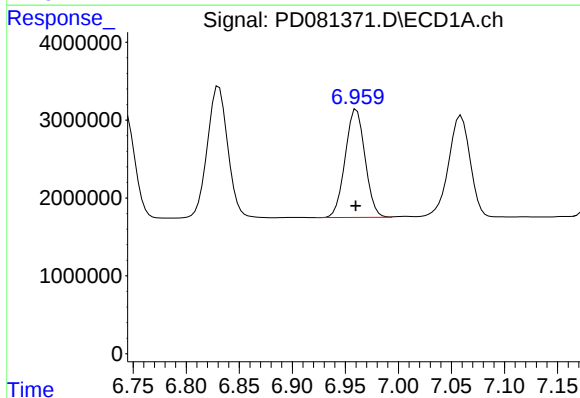
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 18470245
Conc: 10.63 ng/ml



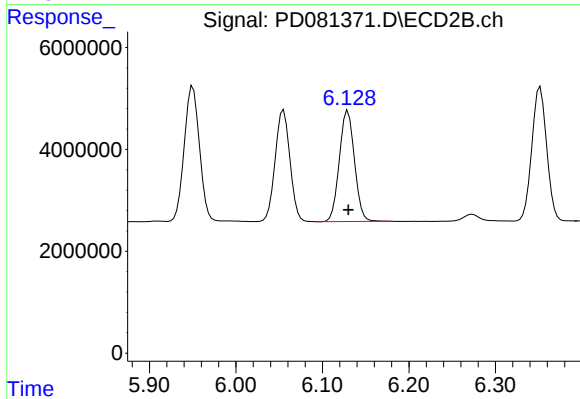
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 26152800
Conc: 10.13 ng/ml



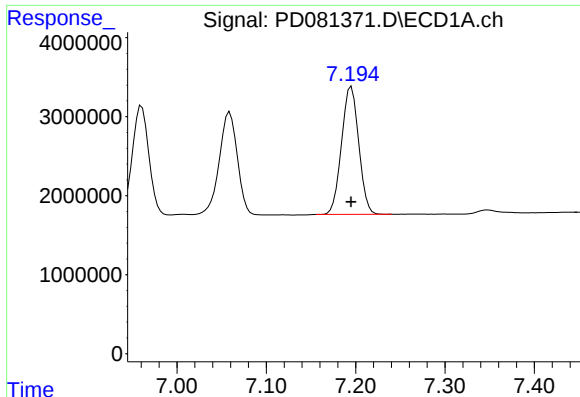
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 18044974
Conc: 12.08 ng/ml



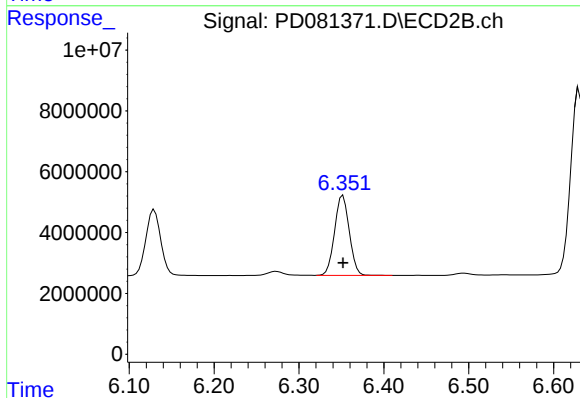
#18 Endrin aldehyde

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 26325419
Conc: 12.15 ng/ml



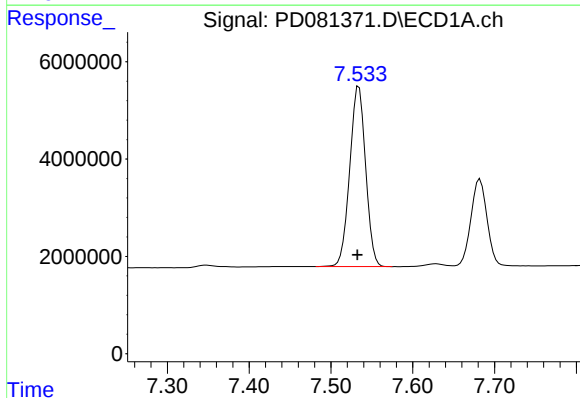
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 21598080
Conc: 11.80 ng/ml



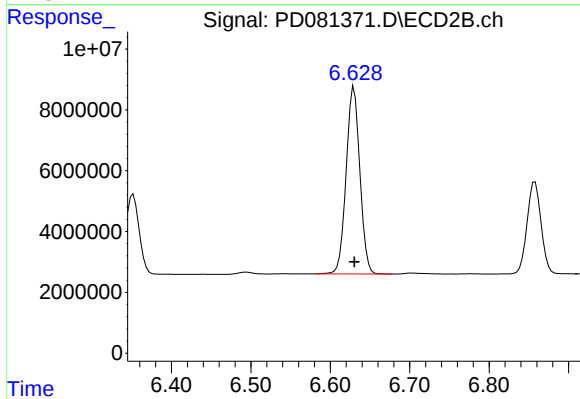
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 31573047
Conc: 11.77 ng/ml



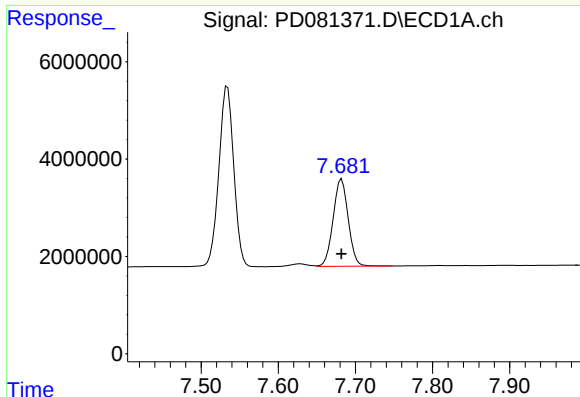
#20 Methoxychlor

R.T.: 7.534 min
Delta R.T.: 0.002 min
Response: 49870653
Conc: 54.37 ng/ml



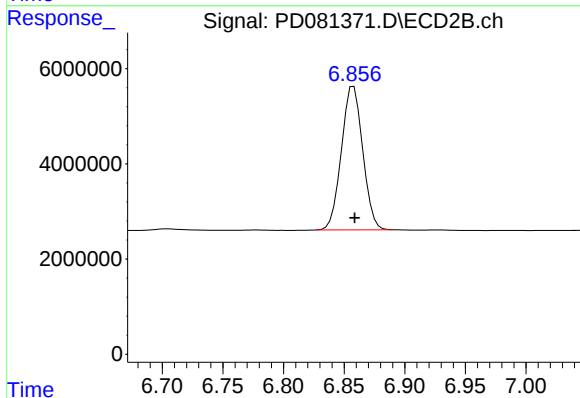
#20 Methoxychlor

R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 73979252
Conc: 55.37 ng/ml



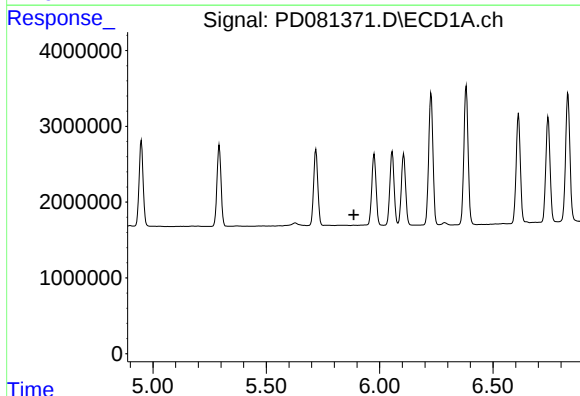
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.000 min
Response: 24320409
Conc: 12.58 ng/ml



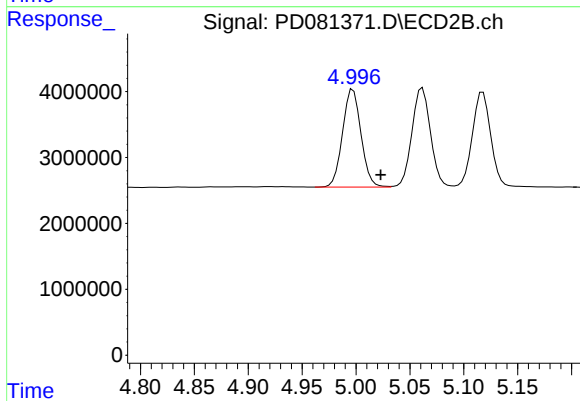
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 36869488
Conc: 12.30 ng/ml



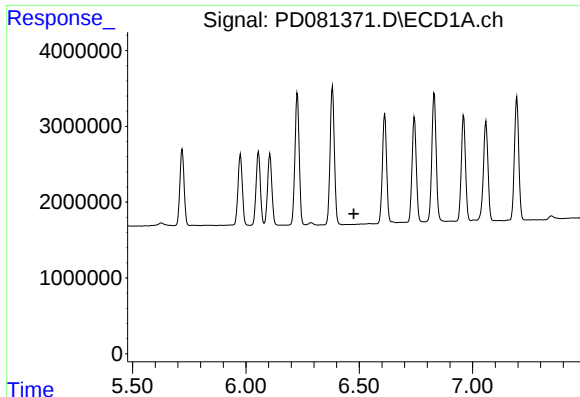
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



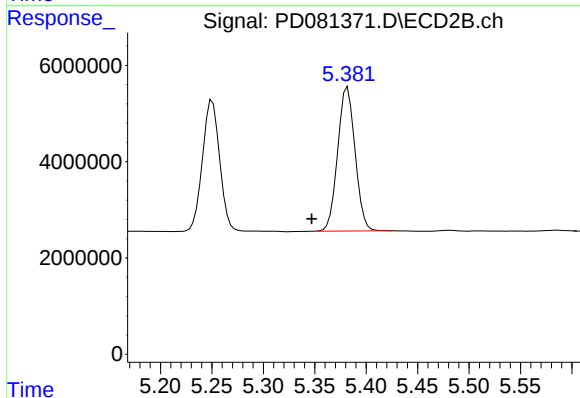
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: -0.026 min
Response: 17734376
Conc: 1083.20 ng/ml



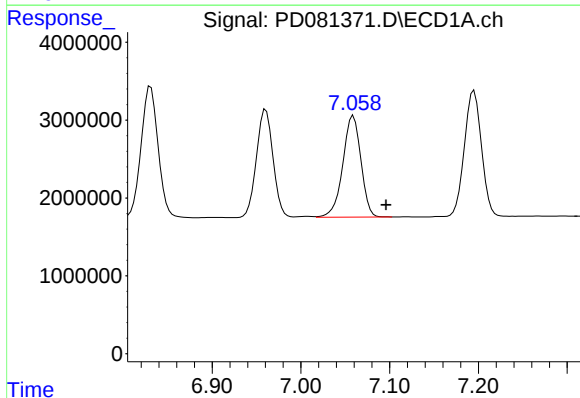
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.



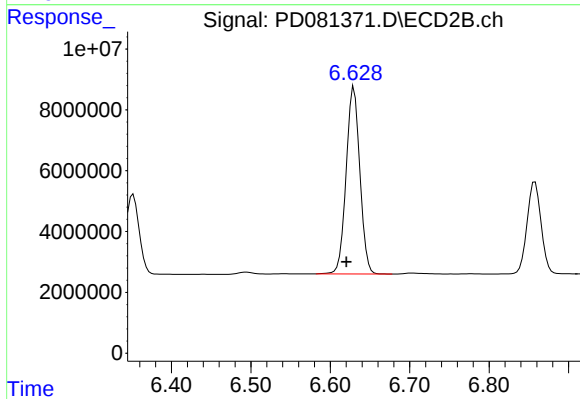
#23 Toxaphene-2

R.T.: 5.382 min
Delta R.T.: 0.035 min
Response: 35132894
Conc: 2061.39 ng/ml



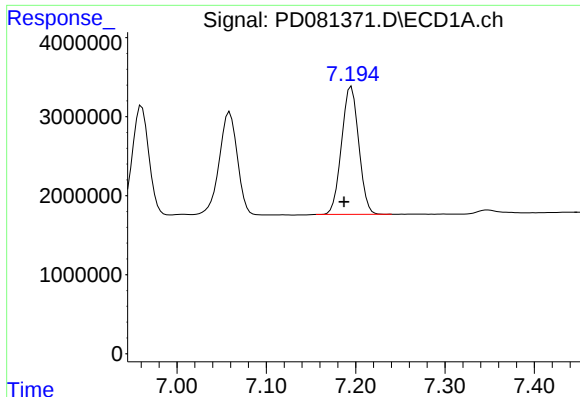
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 18470245
Conc: 349.25 ng/ml



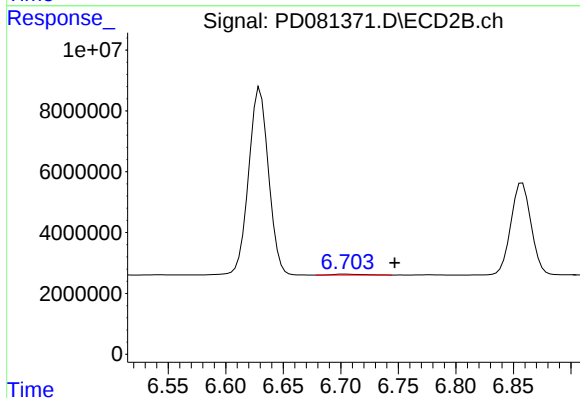
#24 Toxaphene-3

R.T.: 6.630 min
Delta R.T.: 0.010 min
Response: 73979252
Conc: 1263.92 ng/ml



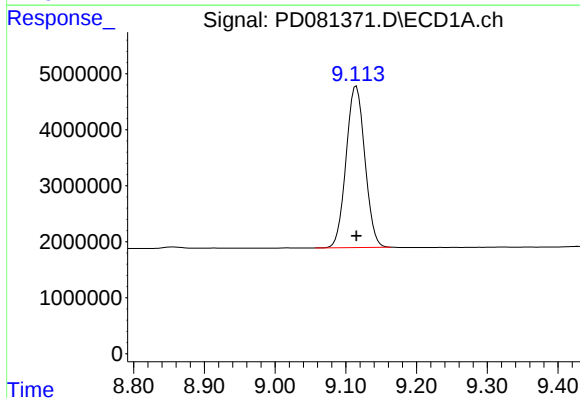
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.008 min
Response: 21598080
Conc: 545.99 ng/ml



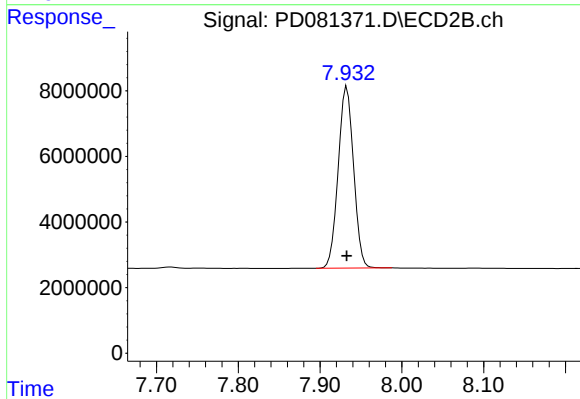
#25 Toxaphene-4

R.T.: 6.705 min
Delta R.T.: -0.042 min
Response: 525690
Conc: 6.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 53197807
Conc: 27.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 72138065
Conc: 29.08 ng/ml