

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091524\
 Data File : PD085195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2024 08:58
 Operator : AR\AJ
 Sample : INDB324
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:44:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 03:41:29 2024
 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

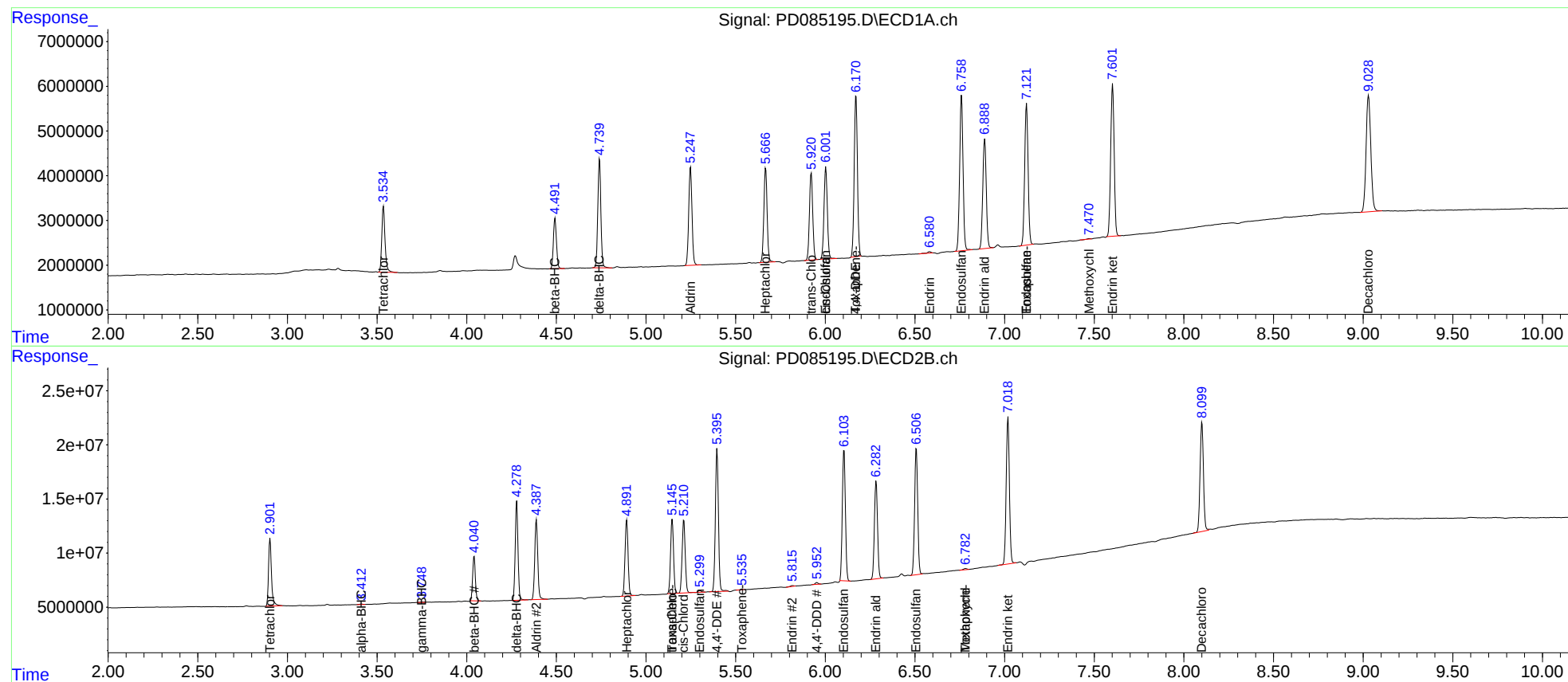
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.903	18568863	71368184	19.454	21.143
27)	SA Decachlor...	9.030	8.101	47850380	131.6E6	39.717	39.693
Target Compounds							
2)	A alpha-BHC	0.000	3.413	0	597029	N.D.	0.118
4)	MA Heptachlor	0.000	4.102	0	119788	N.D.	<MDL
5)	MB Aldrin	5.248	4.389	27993399	86595335	17.926	19.858
6)	B beta-BHC	4.493	4.041	13479729	43469486	19.339	20.436
7)	B delta-BHC	4.741	4.279	28994731	98412111	17.675	20.109
8)	B Heptachlo...	5.667	4.892	26776156	82360484	18.700	20.007
9)	A Endosulfan I	6.003f	5.300	26455892	1595349	19.995	0.418 #
10)	B trans-Chl...	5.922	5.146	24815439	78971379	18.241	19.684
11)	B cis-Chlor...	6.003	5.211	26455892	81184828	18.668	19.998
12)	B 4,4'-DDE	6.171	5.396	45253656	156.4E6	36.600	40.723
13)	MA Dieldrin	0.000	5.538	0	105753	N.D.	<MDL
14)	MA Endrin	6.582	5.817	497876	1021965	0.452	0.281 #
15)	B Endosulfa...	6.760	6.104	45415236	143.7E6	36.115	40.621
16)	A 4,4'-DDD	0.000	5.953	0	1858525	N.D.	0.564
17)	MA 4,4'-DDT	0.000	6.157f	0	38957	N.D.	<MDL
18)	B Endrin al...	6.889	6.284	33247246	109.4E6	39.887	41.049
19)	B Endosulfa...	7.123	6.508	42106417	141.1E6	38.395	41.116
20)	A Methoxychlor	7.472	6.783	113740	1438630	0.223	0.902 #
21)	B Endrin ke...	7.603	7.019	45696262	168.2E6	39.219	39.821
22)	Toxaphene-1	6.171f	5.146	45253656	78971379	5605.673	3266.053 #
23)	Toxaphene-2	0.000	5.538f	0	105753	N.D.	4.349
24)	Toxaphene-3	0.000	6.783	0	1438630	N.D.	17.896
25)	Toxaphene-4	7.123	0.000	42106417	0	1712.022	N.D. #

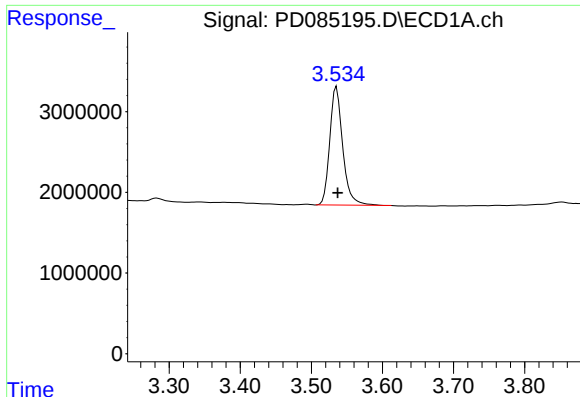
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091524\
Data File : PD085195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2024 08:58
Operator : AR\AJ
Sample : INDB324
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:44:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082424CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 03:41:29 2024
Response via : Initial Calibration
Integrator: ChemStation

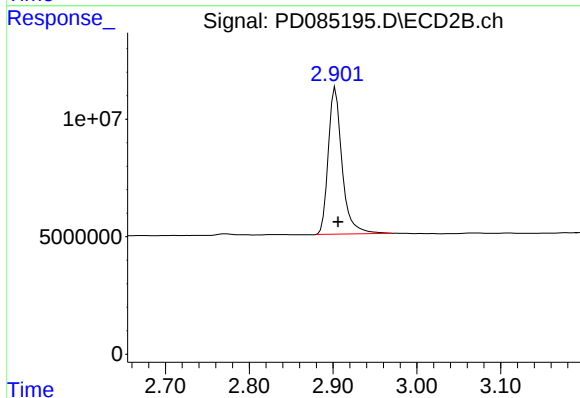
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





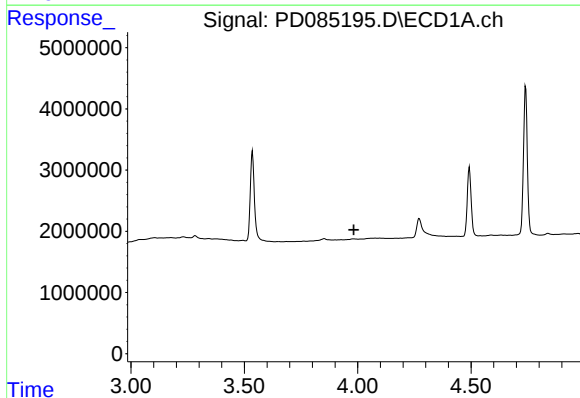
#1 Tetrachloro-m-xylene

R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 18568863
Conc: 19.45 ng/ml



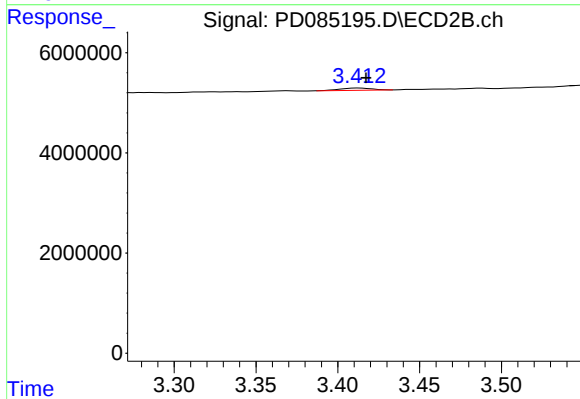
#1 Tetrachloro-m-xylene

R.T.: 2.903 min
Delta R.T.: -0.003 min
Response: 71368184
Conc: 21.14 ng/ml



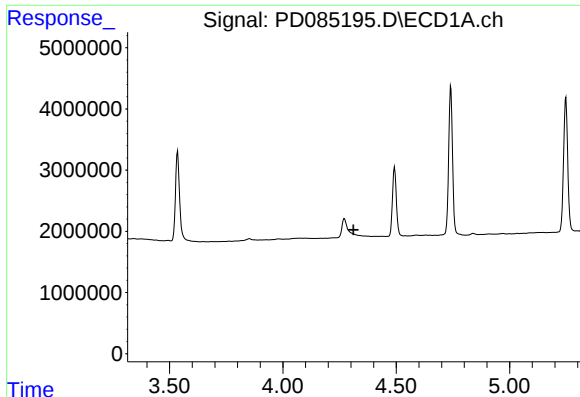
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.983 min
Response: 0
Conc: N.D.



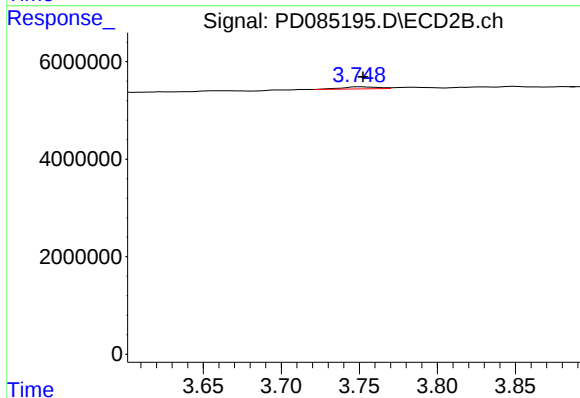
#2 alpha-BHC

R.T.: 3.413 min
Delta R.T.: -0.005 min
Response: 597029
Conc: 0.12 ng/ml



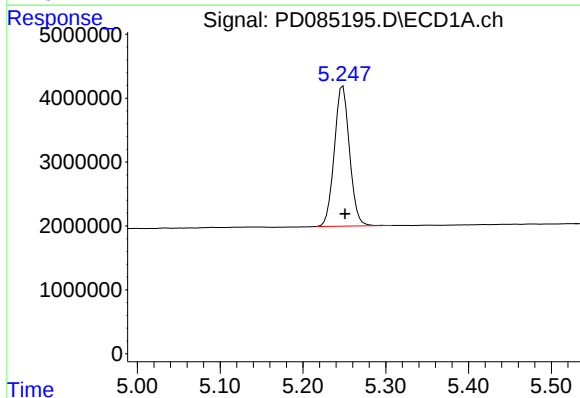
#3 gamma-BHC (Lindane)

R.T.: 4.271 min
Delta R.T.: -0.041 min
Response: -6785423
Conc: N.D.



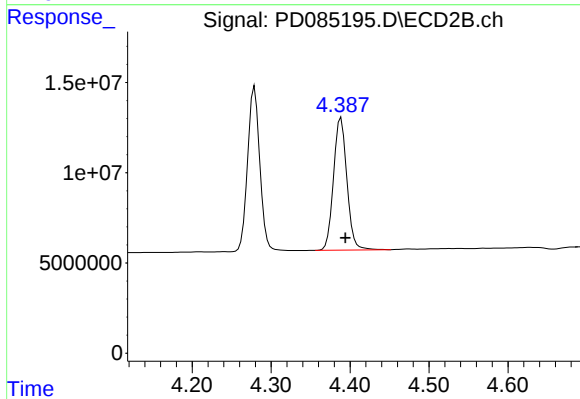
#3 gamma-BHC (Lindane)

R.T.: 3.751 min
Delta R.T.: -0.001 min
Response: 680822
Conc: 0.14 ng/ml



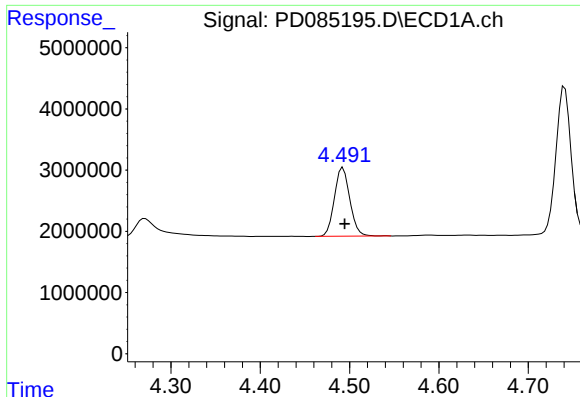
#5 Aldrin

R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 27993399
Conc: 17.93 ng/ml



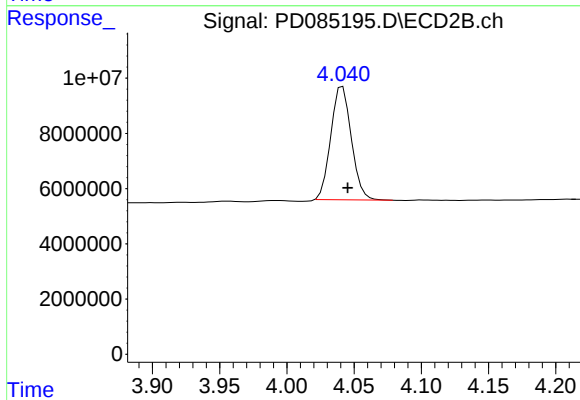
#5 Aldrin

R.T.: 4.389 min
Delta R.T.: -0.006 min
Response: 86595335
Conc: 19.86 ng/ml



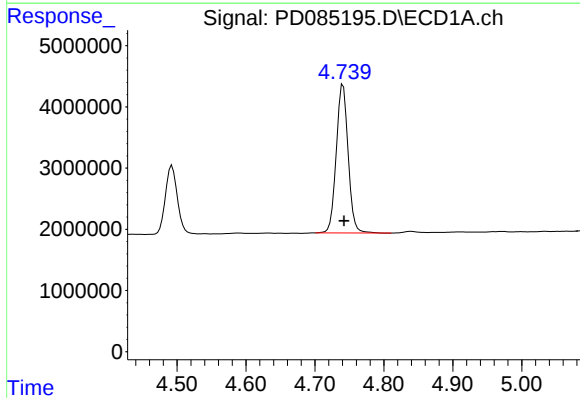
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 13479729
Conc: 19.34 ng/ml



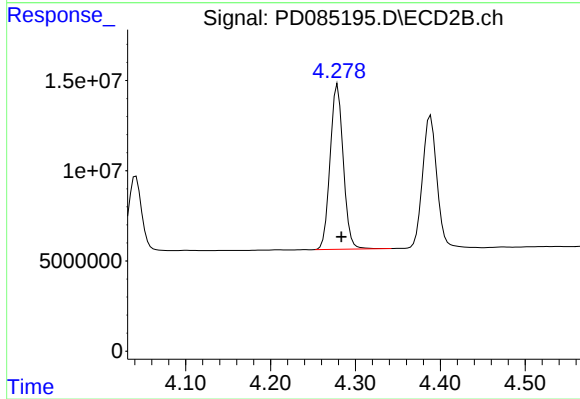
#6 beta-BHC

R.T.: 4.041 min
Delta R.T.: -0.004 min
Response: 43469486
Conc: 20.44 ng/ml



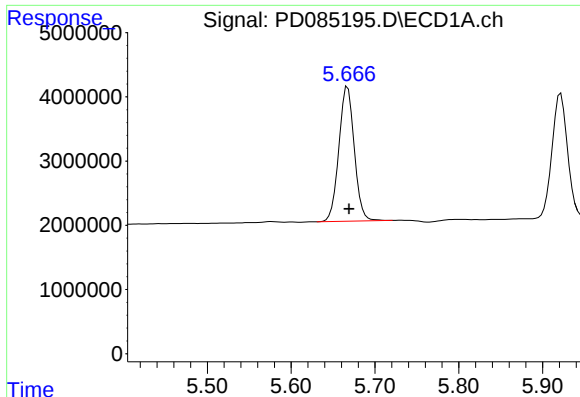
#7 delta-BHC

R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 28994731
Conc: 17.68 ng/ml



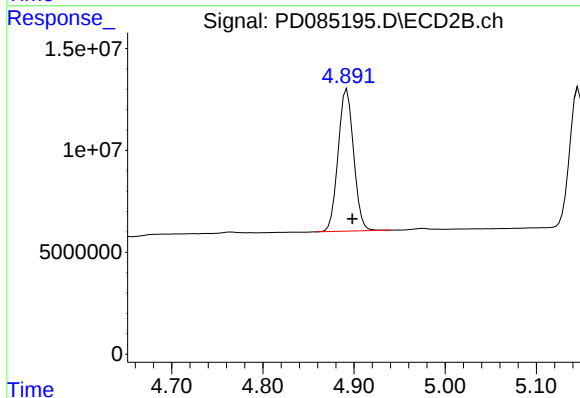
#7 delta-BHC

R.T.: 4.279 min
Delta R.T.: -0.004 min
Response: 98412111
Conc: 20.11 ng/ml



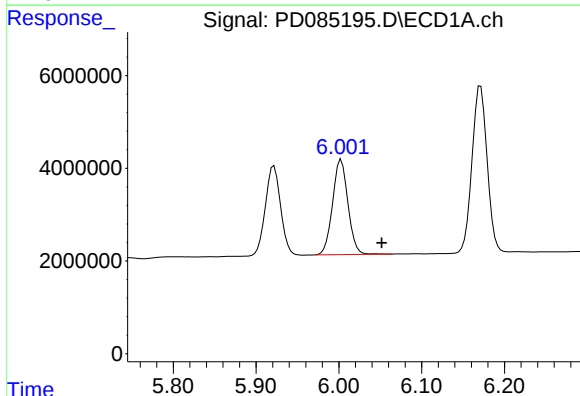
#8 Heptachlor epoxide

R.T.: 5.667 min
Delta R.T.: -0.002 min
Response: 26776156
Conc: 18.70 ng/ml



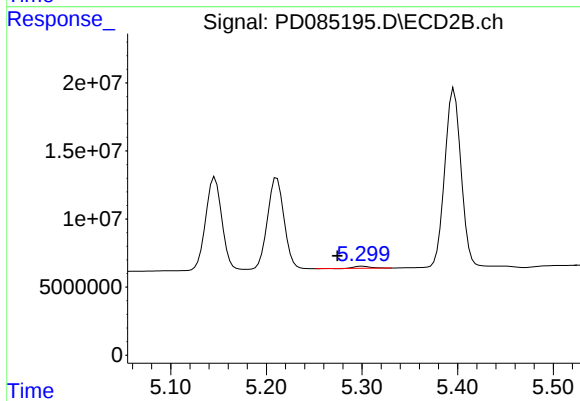
#8 Heptachlor epoxide

R.T.: 4.892 min
Delta R.T.: -0.006 min
Response: 82360484
Conc: 20.01 ng/ml



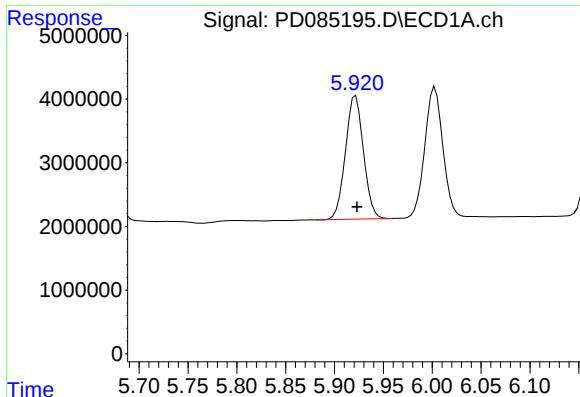
#9 Endosulfan I

R.T.: 6.003 min
Delta R.T.: -0.049 min
Response: 26455892
Conc: 19.99 ng/ml



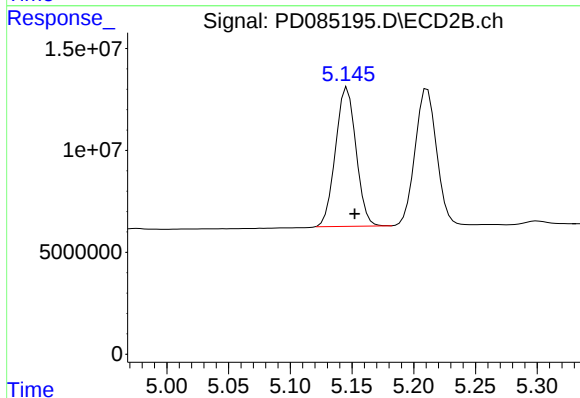
#9 Endosulfan I

R.T.: 5.300 min
Delta R.T.: 0.026 min
Response: 1595349
Conc: 0.42 ng/ml



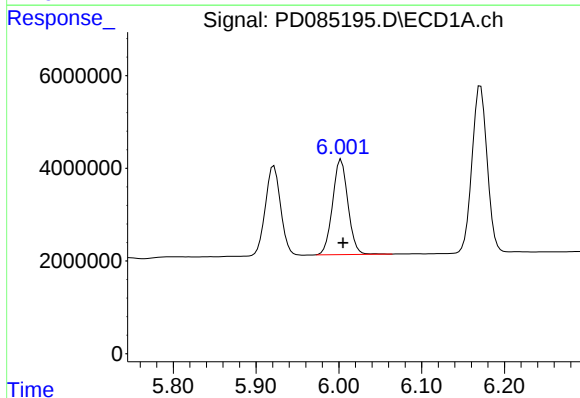
#10 trans-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 24815439
Conc: 18.24 ng/ml



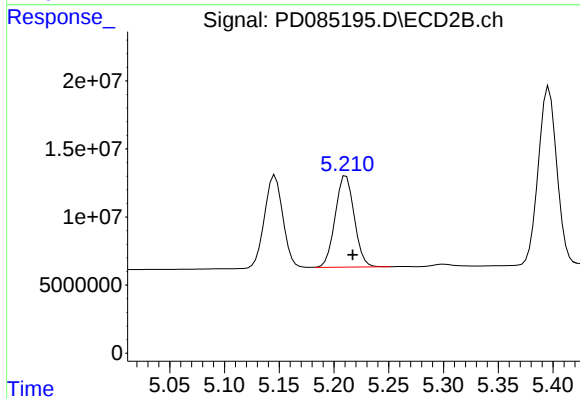
#10 trans-Chlordane

R.T.: 5.146 min
Delta R.T.: -0.006 min
Response: 78971379
Conc: 19.68 ng/ml



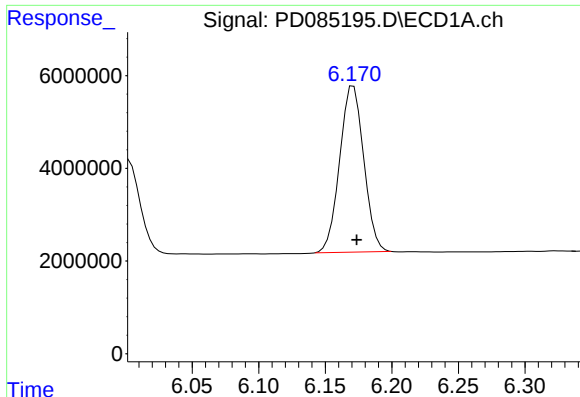
#11 cis-Chlordane

R.T.: 6.003 min
Delta R.T.: -0.002 min
Response: 26455892
Conc: 18.67 ng/ml



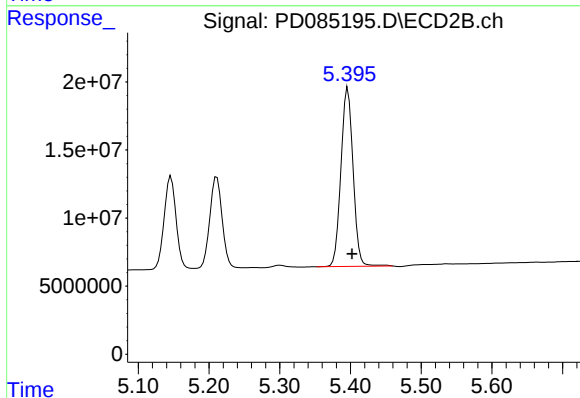
#11 cis-Chlordane

R.T.: 5.211 min
Delta R.T.: -0.006 min
Response: 81184828
Conc: 20.00 ng/ml



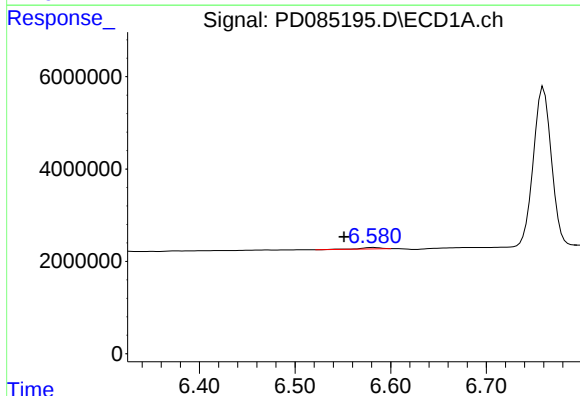
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 45253656
Conc: 36.60 ng/ml



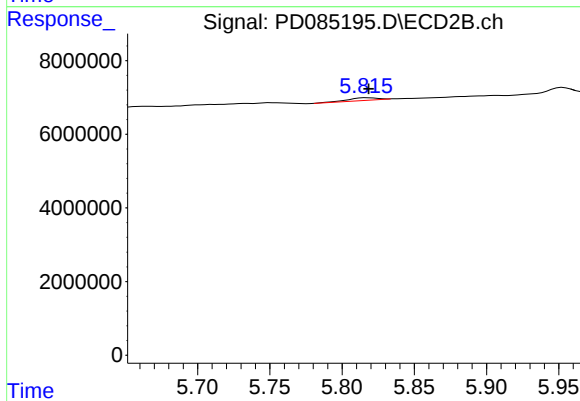
#12 4,4'-DDE

R.T.: 5.396 min
Delta R.T.: -0.006 min
Response: 156439167
Conc: 40.72 ng/ml



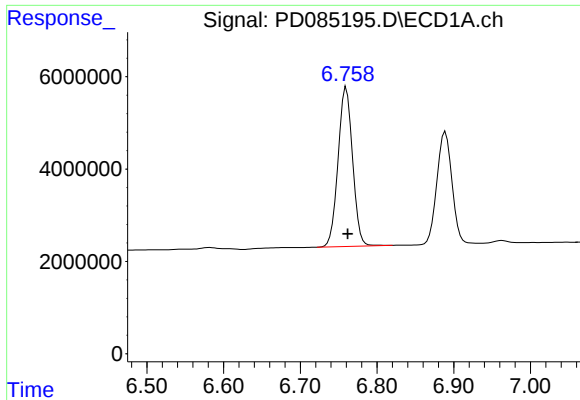
#14 Endrin

R.T.: 6.582 min
Delta R.T.: 0.031 min
Response: 497876
Conc: 0.45 ng/ml



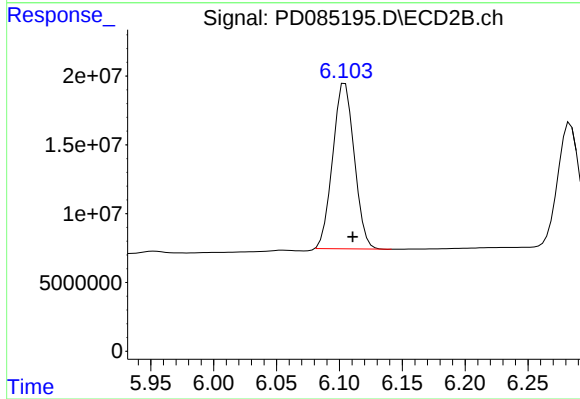
#14 Endrin

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 1021965
Conc: 0.28 ng/ml



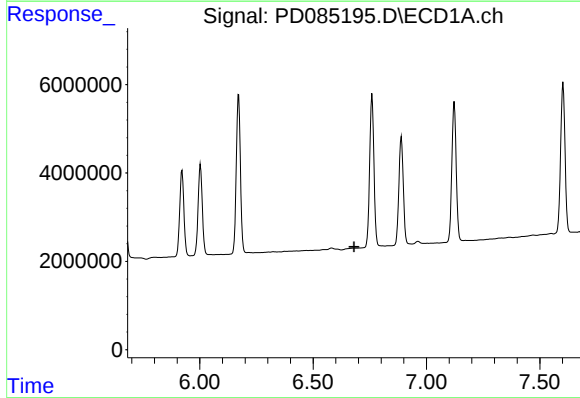
#15 Endosulfan II

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 45415236
Conc: 36.11 ng/ml



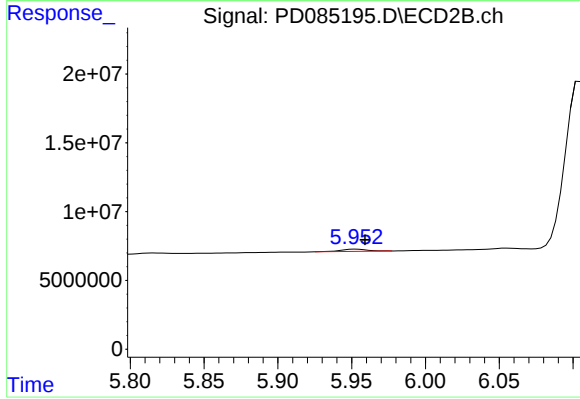
#15 Endosulfan II

R.T.: 6.104 min
Delta R.T.: -0.006 min
Response: 143715270
Conc: 40.62 ng/ml



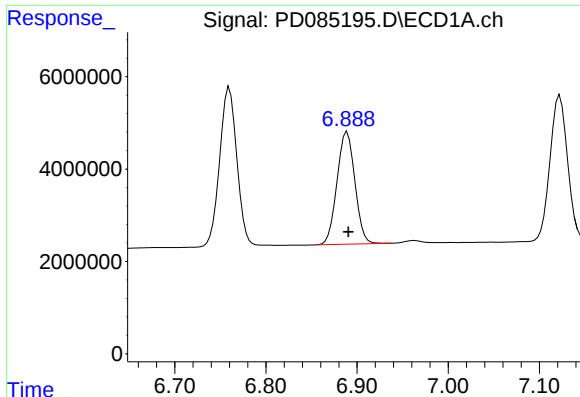
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.681 min
Response: 0
Conc: N.D.



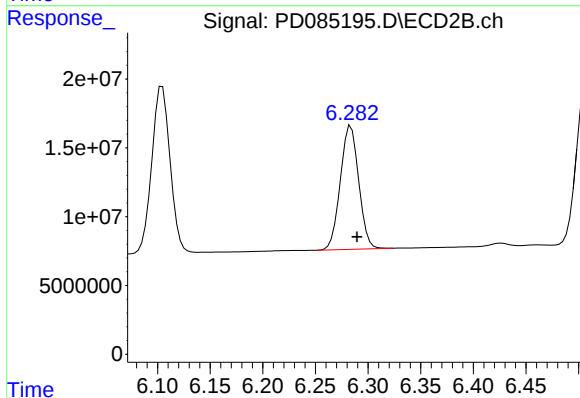
#16 4,4'-DDD

R.T.: 5.953 min
Delta R.T.: -0.006 min
Response: 1858525
Conc: 0.56 ng/ml



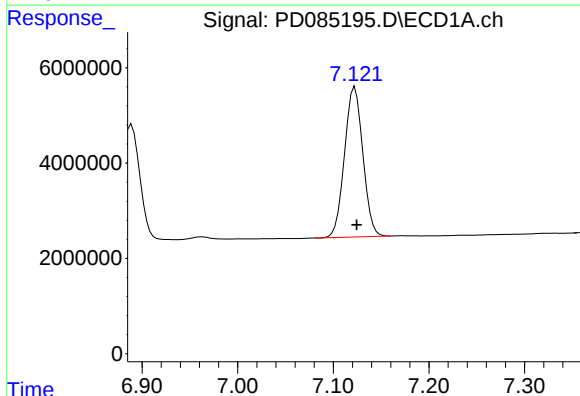
#18 Endrin aldehyde

R.T.: 6.889 min
Delta R.T.: -0.001 min
Response: 33247246
Conc: 39.89 ng/ml



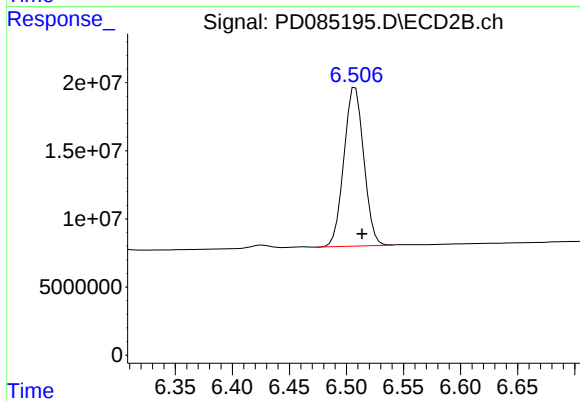
#18 Endrin aldehyde

R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 109439786
Conc: 41.05 ng/ml



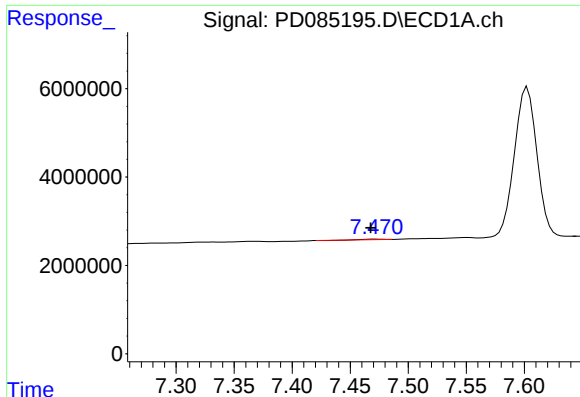
#19 Endosulfan Sulfate

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 42106417
Conc: 38.40 ng/ml



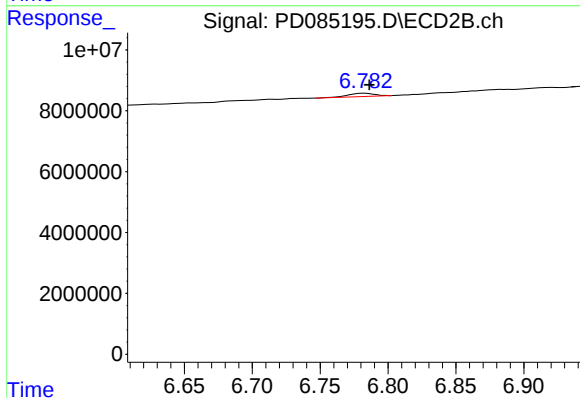
#19 Endosulfan Sulfate

R.T.: 6.508 min
Delta R.T.: -0.006 min
Response: 141141507
Conc: 41.12 ng/ml



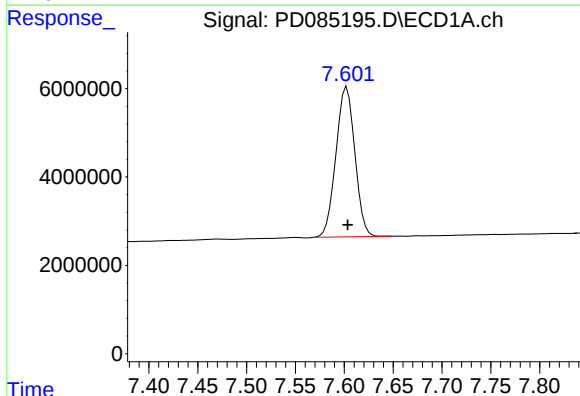
#20 Methoxychlor

R.T.: 7.472 min
Delta R.T.: 0.004 min
Response: 113740
Conc: 0.22 ng/ml



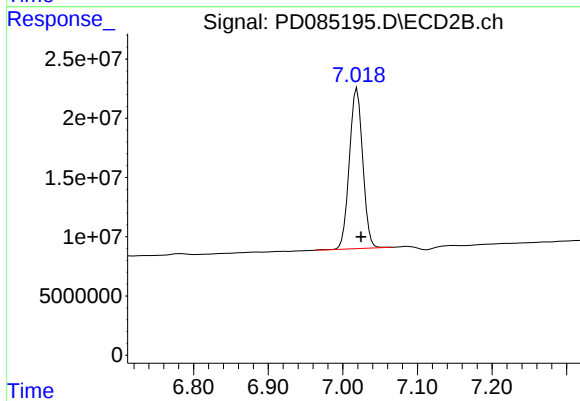
#20 Methoxychlor

R.T.: 6.783 min
Delta R.T.: -0.004 min
Response: 1438630
Conc: 0.90 ng/ml



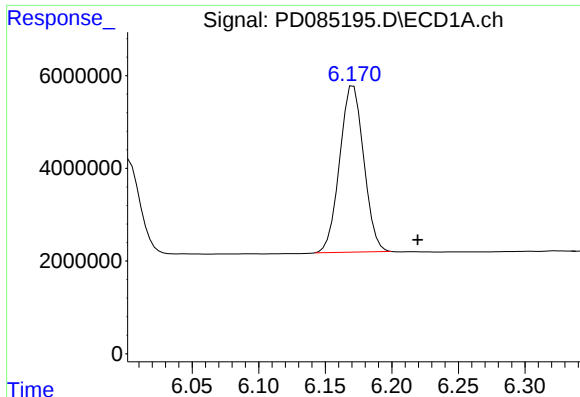
#21 Endrin ketone

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 45696262
Conc: 39.22 ng/ml



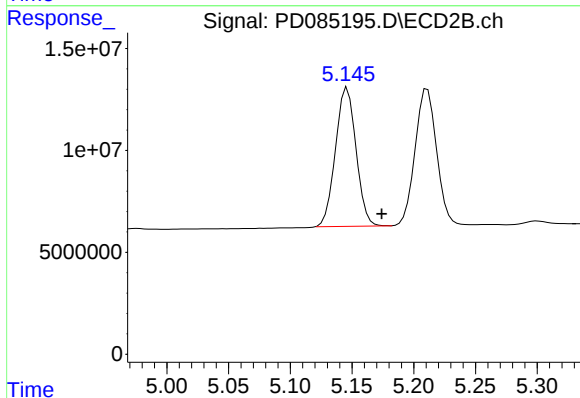
#21 Endrin ketone

R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 168196632
Conc: 39.82 ng/ml



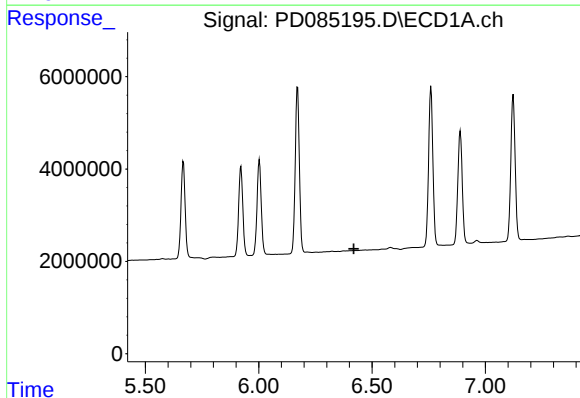
#22 Toxaphene-1

R.T.: 6.171 min
Delta R.T.: -0.048 min
Response: 45253656
Conc: 5605.67 ng/ml



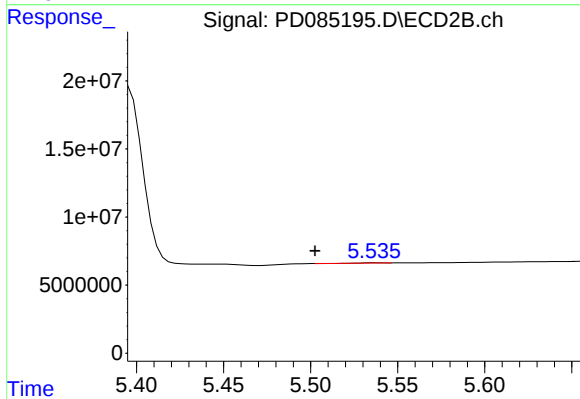
#22 Toxaphene-1

R.T.: 5.146 min
Delta R.T.: -0.028 min
Response: 78971379
Conc: 3266.05 ng/ml



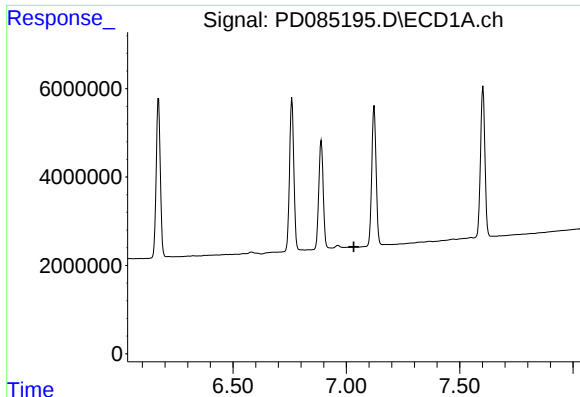
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



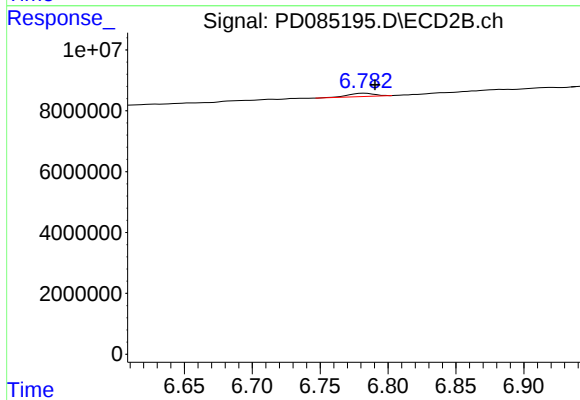
#23 Toxaphene-2

R.T.: 5.538 min
Delta R.T.: 0.036 min
Response: 105753
Conc: 4.35 ng/ml



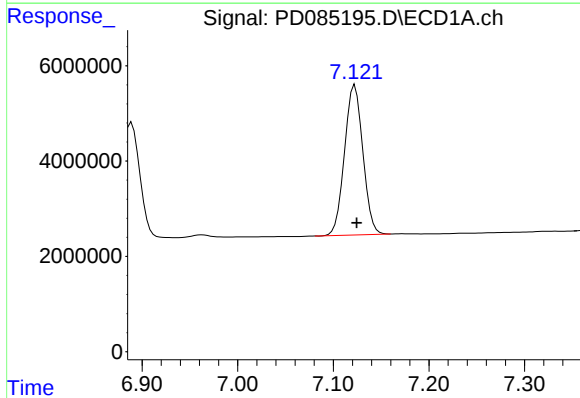
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.033 min
Response: 0
Conc: N.D.



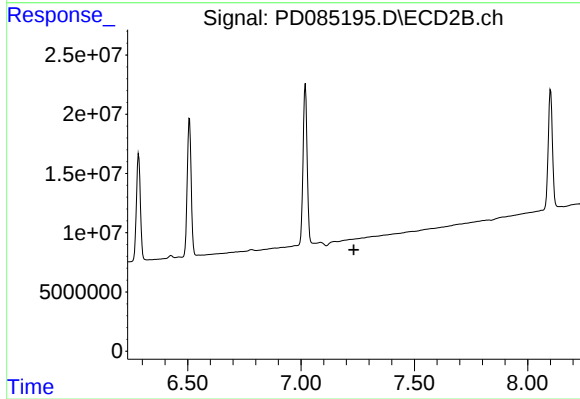
#24 Toxaphene-3

R.T.: 6.783 min
Delta R.T.: -0.008 min
Response: 1438630
Conc: 17.90 ng/ml



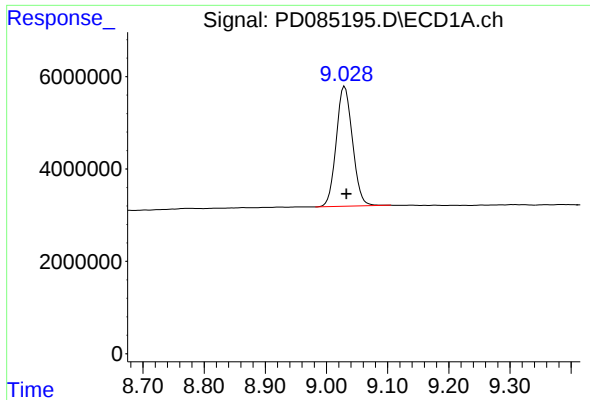
#25 Toxaphene-4

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 42106417
Conc: 1712.02 ng/ml



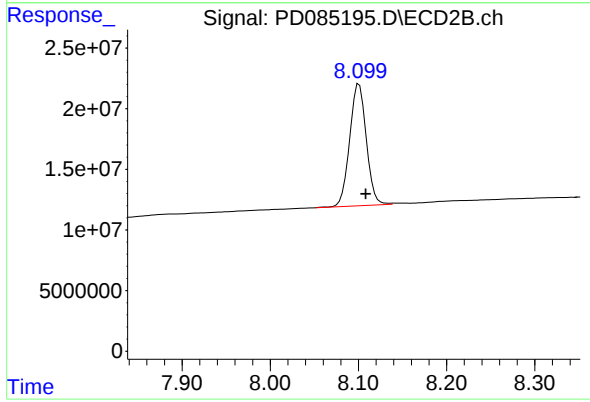
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.003 min
Response: 47850380
Conc: 39.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.007 min
Response: 131645953
Conc: 39.69 ng/ml