

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
 Data File : PD075358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2023 22:40
 Operator : AR\AJ
 Sample : INDB413
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 04:26:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu May 04 02:14:07 2023
 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

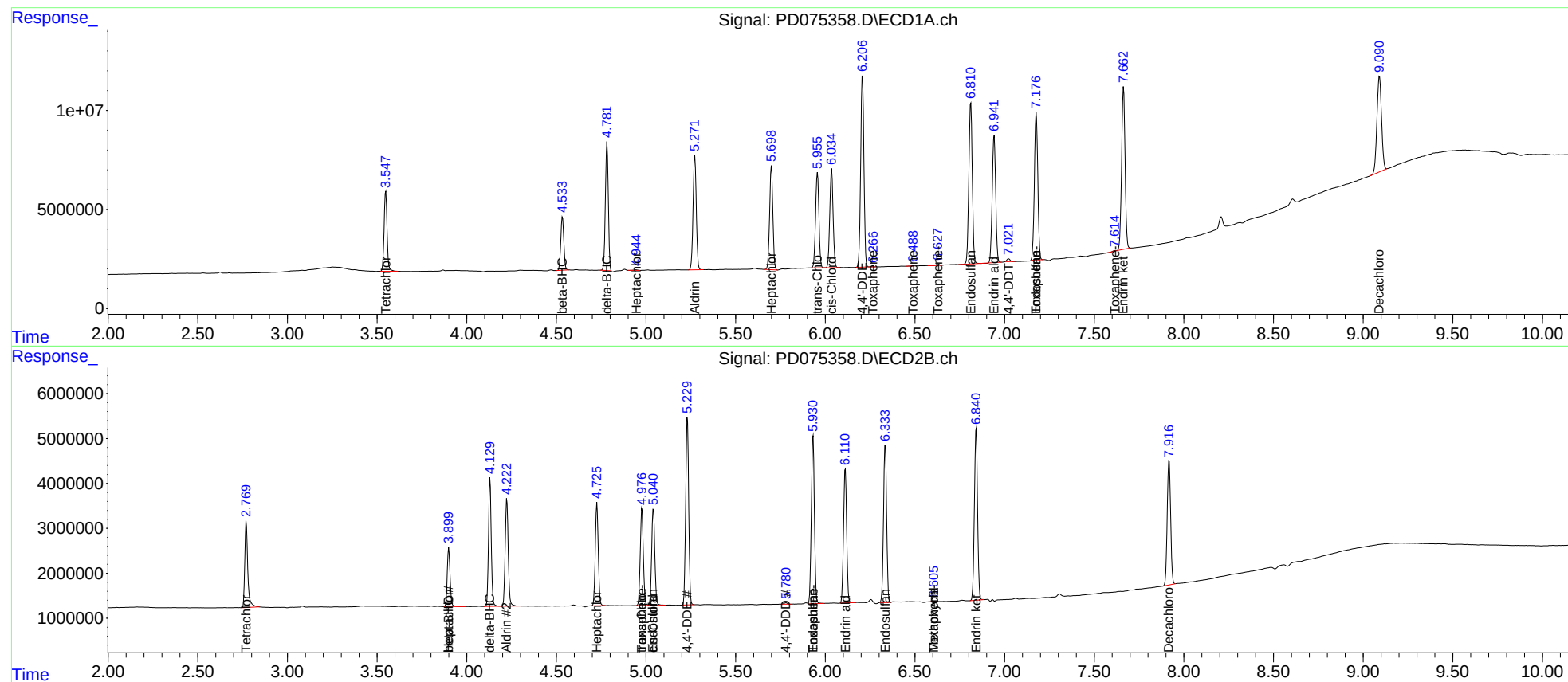
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.770	47062398	22273319	20.634	21.117
27)	SA Decachlor...	9.091	7.918	86292687	36739174	34.870	38.903
Target Compounds							
2)	A alpha-BHC	4.001	0.000	154708	0	<MDL	N.D. #
4)	MA Heptachlor	4.945	3.900f	387089	14408298	0.104	9.861 #
5)	MB Aldrin	5.272	4.224	72111564	28246216	19.770	19.046
6)	B beta-BHC	4.534	3.900	32036096	14408298	19.516	19.788
7)	B delta-BHC	4.783	4.130	73441895	30424009	21.727	19.255
8)	B Heptachlo...	5.700	4.726	65883457	26391687	19.439	18.922
9)	A Endosulfan I	6.086	5.041f	112047	26451167	<MDL	22.040 #
10)	B trans-Chl...	5.956	4.977	62390786	25693377	19.041	18.829
11)	B cis-Chlor...	6.036	5.041	64374980	26451167	18.889	18.954
12)	B 4,4'-DDE	6.208	5.231	121.3E6	48442775	37.155	37.682
13)	MA Dieldrin	6.355	0.000	122852	0	<MDL	N.D. #
14)	MA Endrin	6.566	0.000	20692	0	<MDL	N.D. #
15)	B Endosulfa...	6.812	5.932	108.7E6	44854174	33.763	35.057
16)	A 4,4'-DDD	6.731	5.781	70913	395418	<MDL	0.399 #
17)	MA 4,4'-DDT	7.022	0.000	1819710	0	0.717	N.D. #
18)	B Endrin al...	6.942	6.112	85817752	36314626	36.278	35.761
19)	B Endosulfa...	7.177	6.335	98717764	42615865	35.887	36.642
20)	A Methoxychlor	0.000	6.607	0	138399	N.D.	0.242
21)	B Endrin ke...	7.664	6.842	110.1E6	47151739	36.337	35.759
22)	Toxaphene-1	6.267	4.977	38772	25693377	1.685	3720.051 #
23)	Toxaphene-2	6.491	0.000	105879	0	3.548	N.D. #
24)	Toxaphene-3	6.629f	5.932f	1061493	44854174	50.322	5119.541 #
25)	Toxaphene-4	7.177	6.607	98717764	138399	1514.266	5.467 #
26)	Toxaphene-5	7.616	0.000	288506	0	6.081	N.D. #

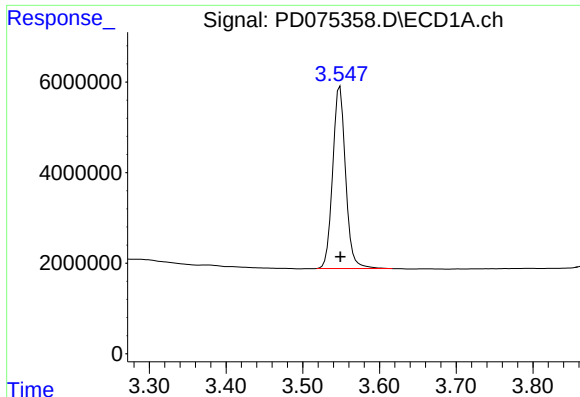
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050823\
Data File : PD075358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2023 22:40
Operator : AR\AJ
Sample : INDB413
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 04:26:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050323CLP.M
Quant Title : GC Extractables
QLast Update : Thu May 04 02:14:07 2023
Response via : Initial Calibration
Integrator: ChemStation

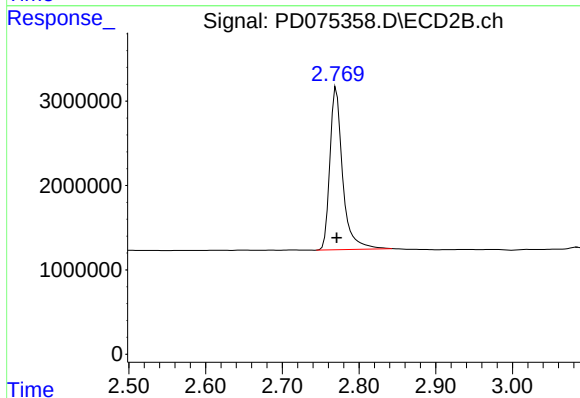
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





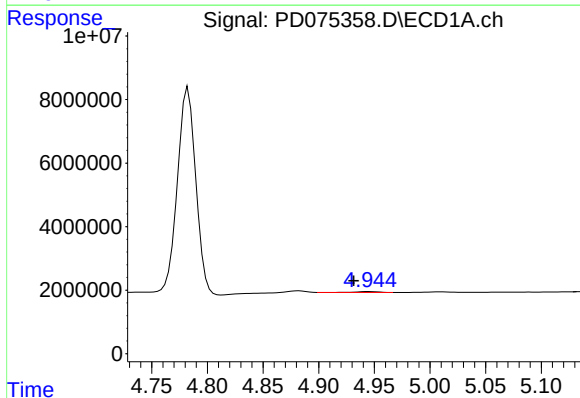
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 47062398
Conc: 20.63 ng/ml



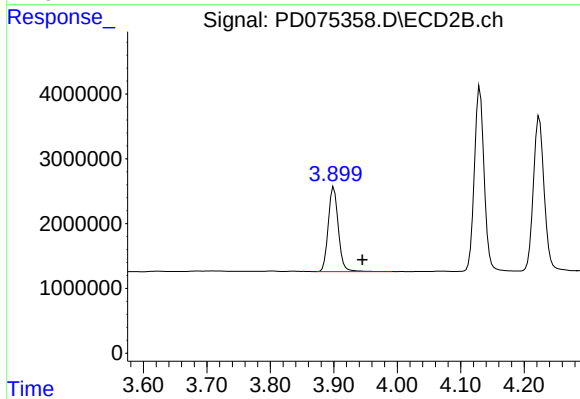
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 22273319
Conc: 21.12 ng/ml



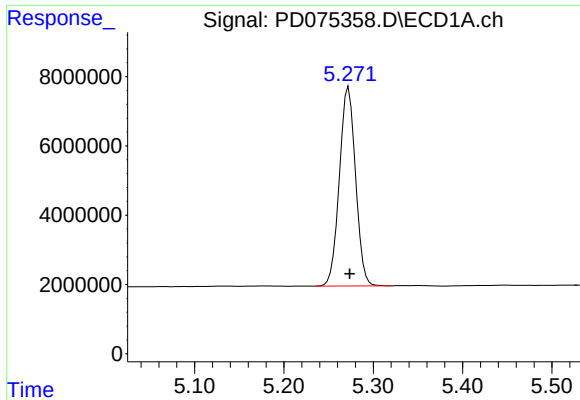
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.014 min
Response: 387089
Conc: 0.10 ng/ml



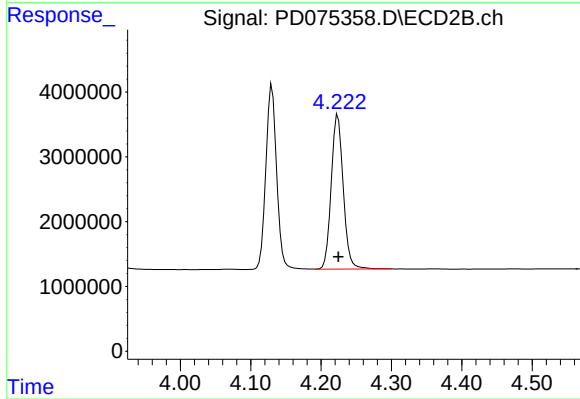
#4 Heptachlor

R.T.: 3.900 min
Delta R.T.: -0.045 min
Response: 14408298
Conc: 9.86 ng/ml



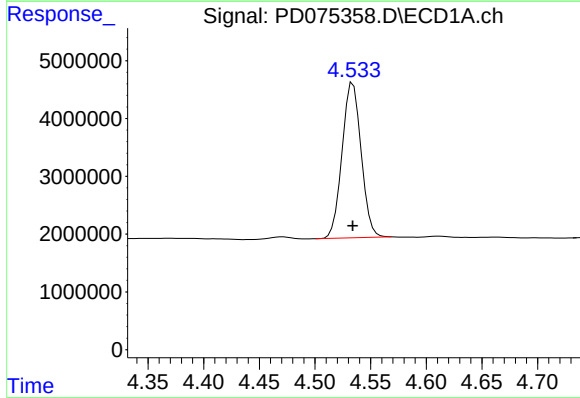
#5 Aldrin

R.T.: 5.272 min
Delta R.T.: -0.001 min
Response: 72111564
Conc: 19.77 ng/ml



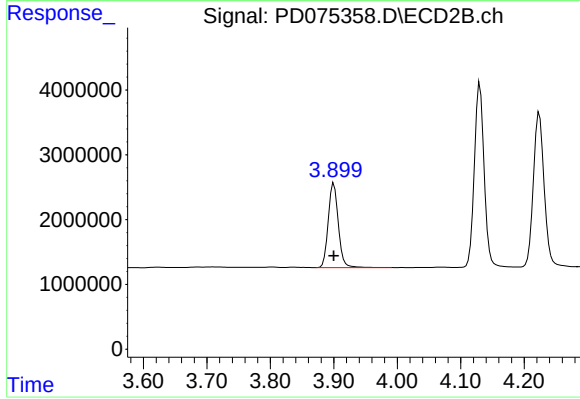
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.001 min
Response: 28246216
Conc: 19.05 ng/ml



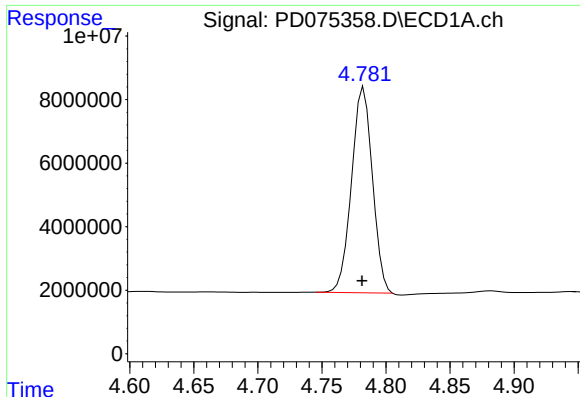
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.000 min
Response: 32036096
Conc: 19.52 ng/ml



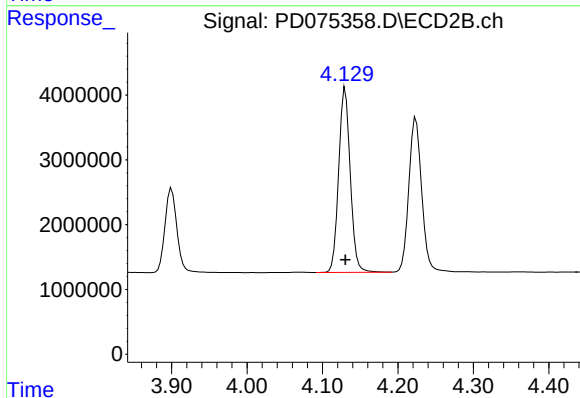
#6 beta-BHC

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 14408298
Conc: 19.79 ng/ml



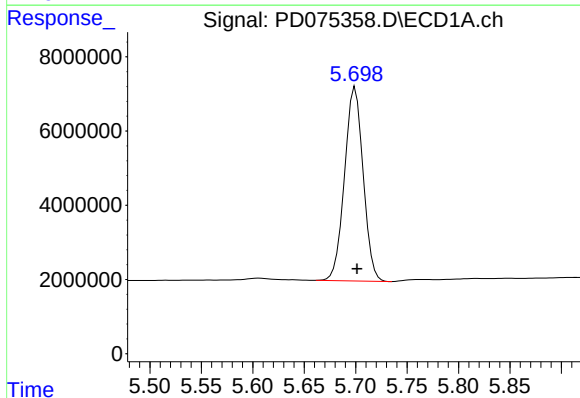
#7 delta-BHC

R.T.: 4.783 min
Delta R.T.: 0.001 min
Response: 73441895
Conc: 21.73 ng/ml



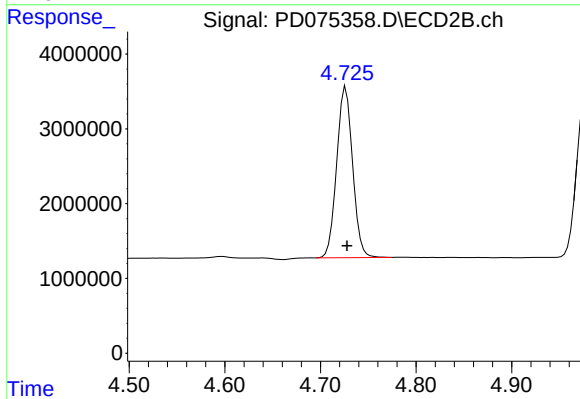
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 30424009
Conc: 19.25 ng/ml



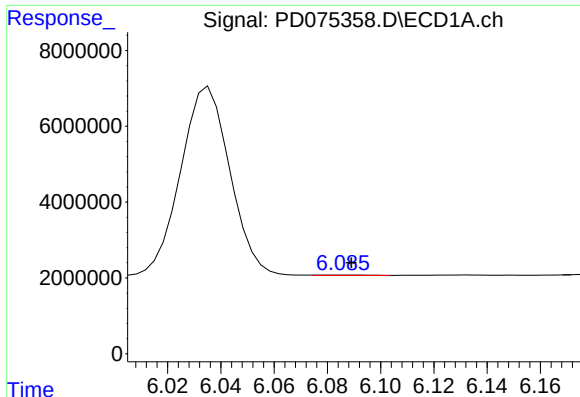
#8 Heptachlor epoxide

R.T.: 5.700 min
Delta R.T.: -0.001 min
Response: 65883457
Conc: 19.44 ng/ml



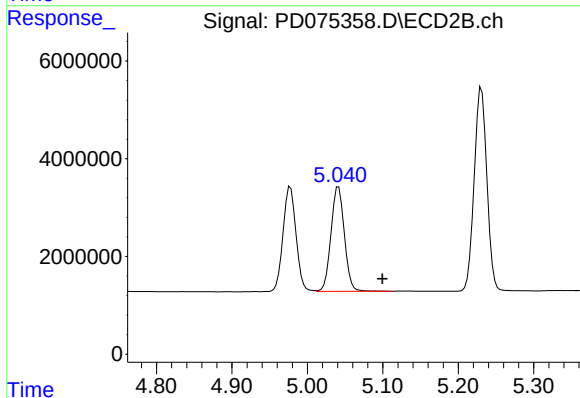
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 26391687
Conc: 18.92 ng/ml



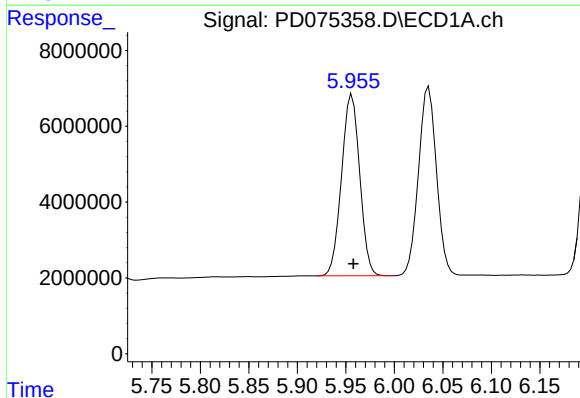
#9 Endosulfan I

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 112047
Conc: N.D.



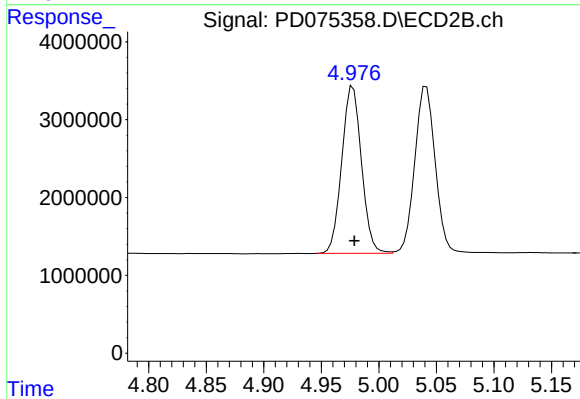
#9 Endosulfan I

R.T.: 5.041 min
Delta R.T.: -0.058 min
Response: 26451167
Conc: 22.04 ng/ml



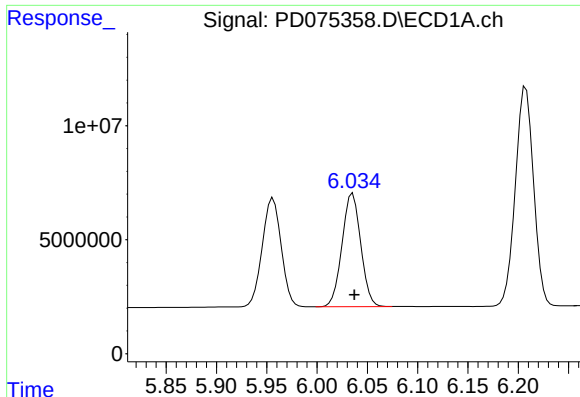
#10 trans-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.001 min
Response: 62390786
Conc: 19.04 ng/ml



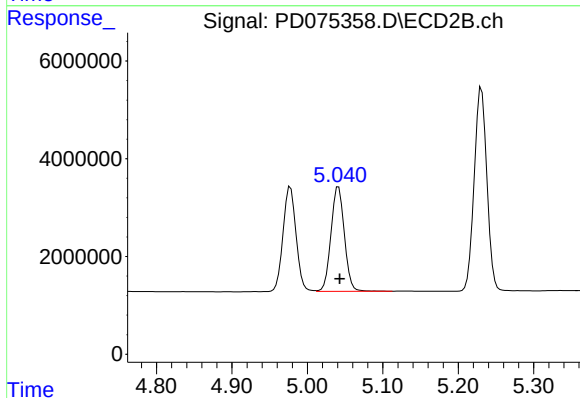
#10 trans-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.001 min
Response: 25693377
Conc: 18.83 ng/ml



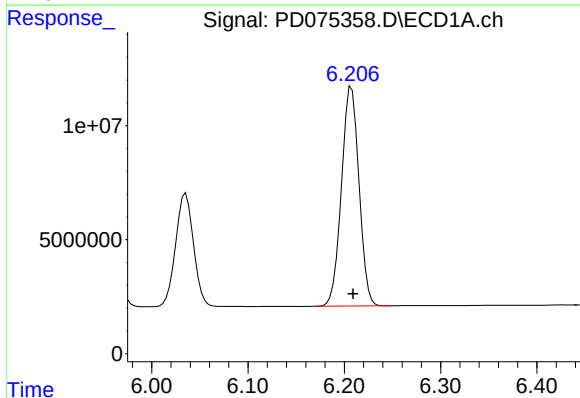
#11 cis-Chlordane

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 64374980
Conc: 18.89 ng/ml



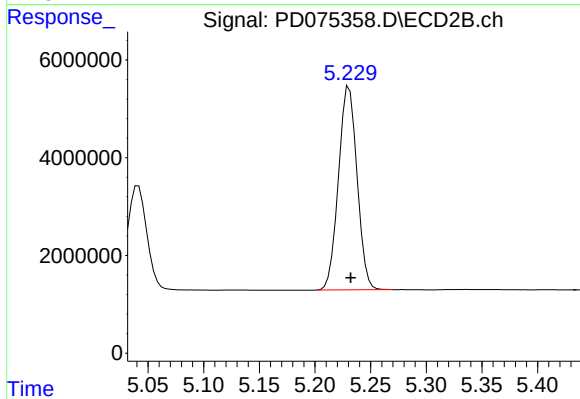
#11 cis-Chlordane

R.T.: 5.041 min
Delta R.T.: -0.002 min
Response: 26451167
Conc: 18.95 ng/ml



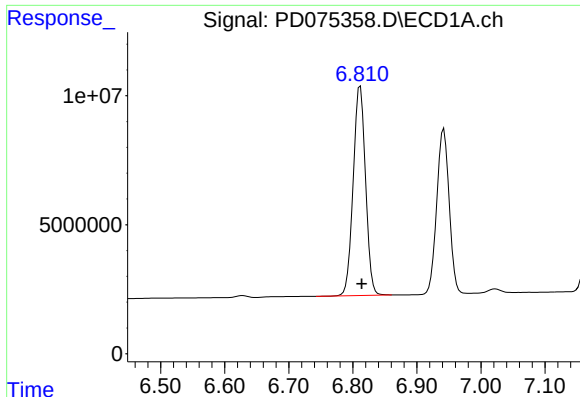
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 121332969
Conc: 37.16 ng/ml



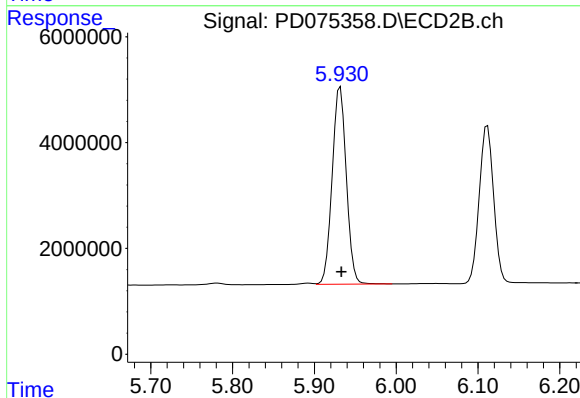
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.001 min
Response: 48442775
Conc: 37.68 ng/ml



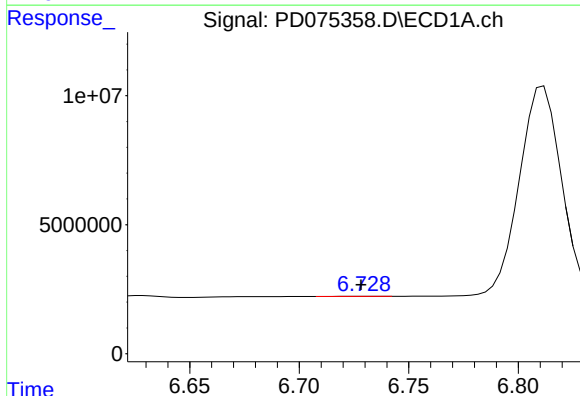
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 108729367
Conc: 33.76 ng/ml



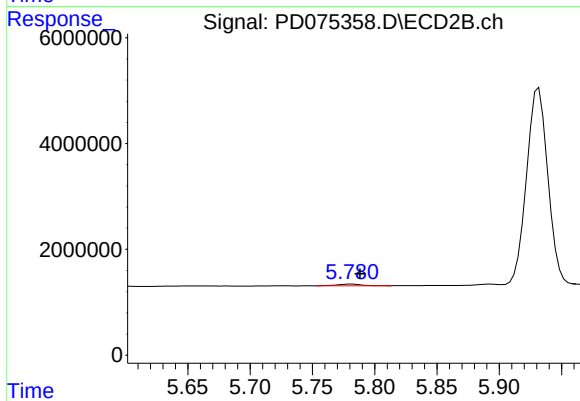
#15 Endosulfan II

R.T.: 5.932 min
Delta R.T.: -0.002 min
Response: 44854174
Conc: 35.06 ng/ml



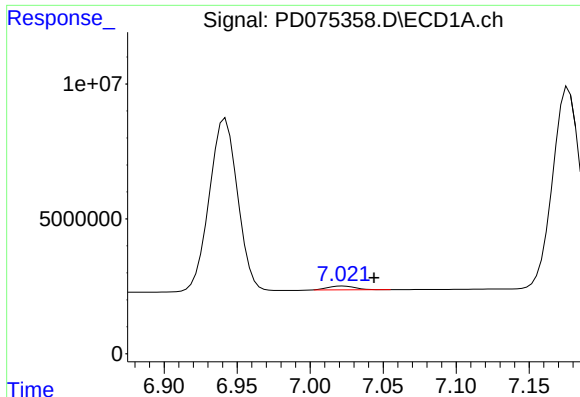
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: 0.003 min
Response: 70913
Conc: N.D.



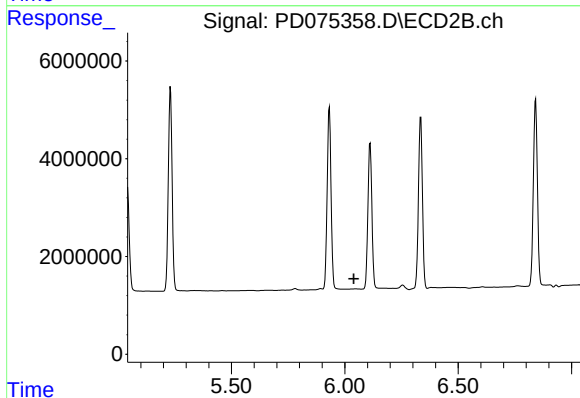
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 395418
Conc: 0.40 ng/ml



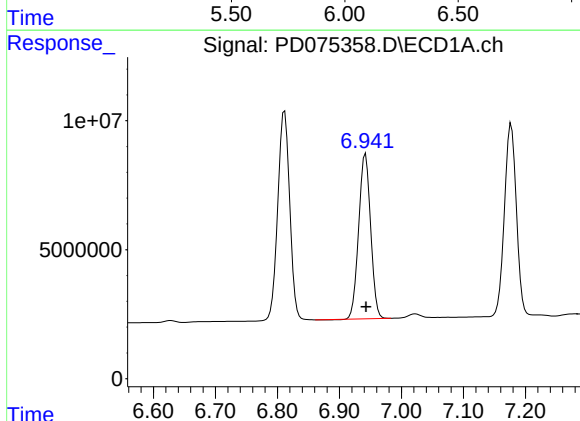
#17 4,4'-DDT

R.T.: 7.022 min
Delta R.T.: -0.021 min
Response: 1819710
Conc: 0.72 ng/ml



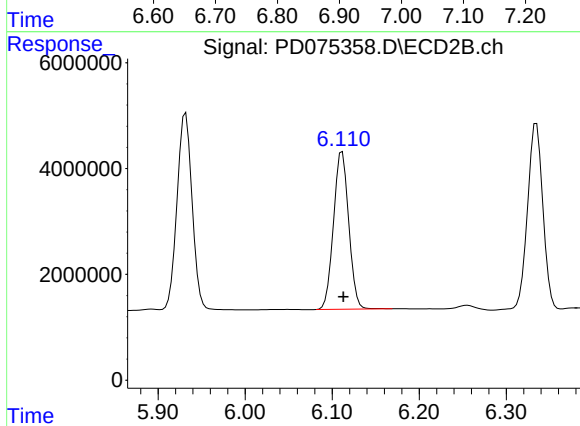
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



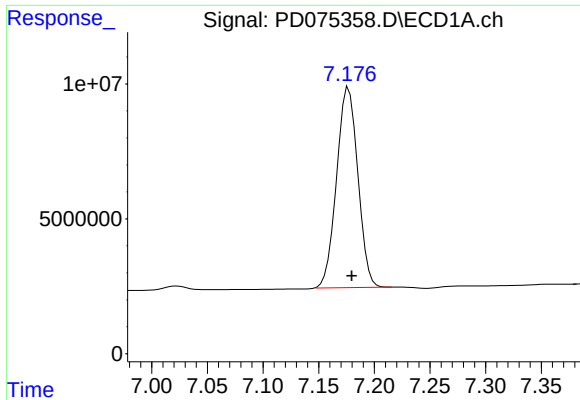
#18 Endrin aldehyde

R.T.: 6.942 min
Delta R.T.: -0.001 min
Response: 85817752
Conc: 36.28 ng/ml



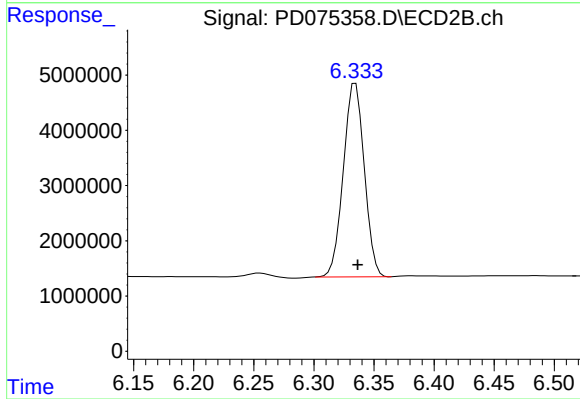
#18 Endrin aldehyde

R.T.: 6.112 min
Delta R.T.: -0.001 min
Response: 36314626
Conc: 35.76 ng/ml



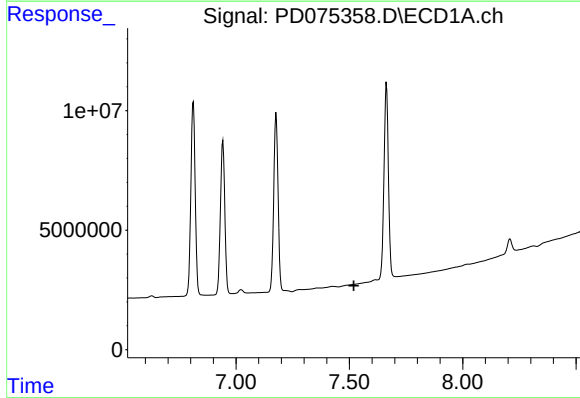
#19 Endosulfan Sulfate

R.T.: 7.177 min
Delta R.T.: -0.003 min
Response: 98717764
Conc: 35.89 ng/ml



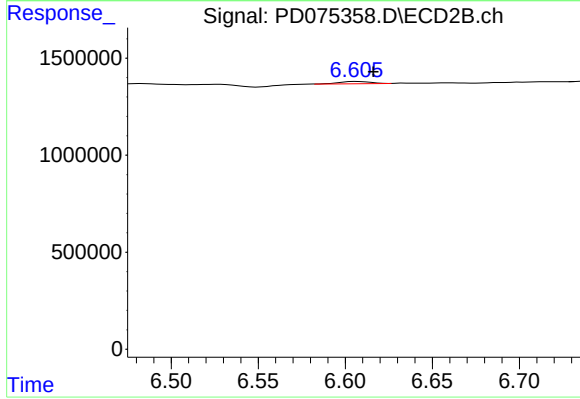
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: -0.002 min
Response: 42615865
Conc: 36.64 ng/ml



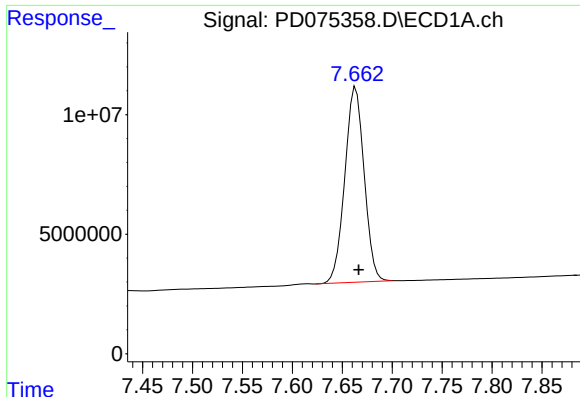
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.



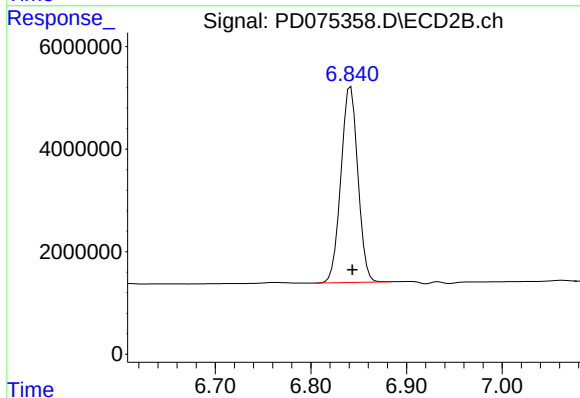
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.009 min
Response: 138399
Conc: 0.24 ng/ml



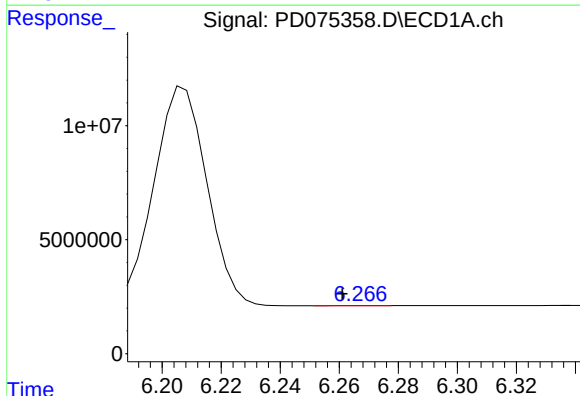
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 110143439
Conc: 36.34 ng/ml



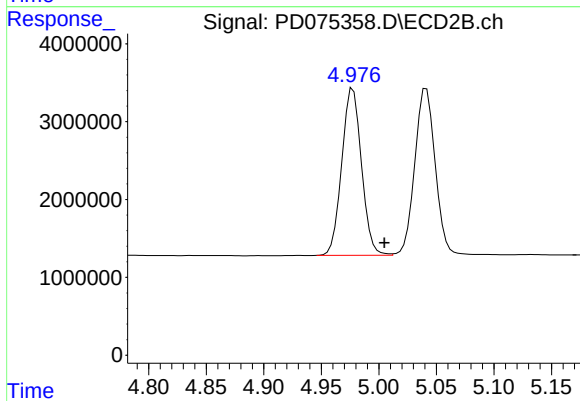
#21 Endrin ketone

R.T.: 6.842 min
Delta R.T.: -0.002 min
Response: 47151739
Conc: 35.76 ng/ml



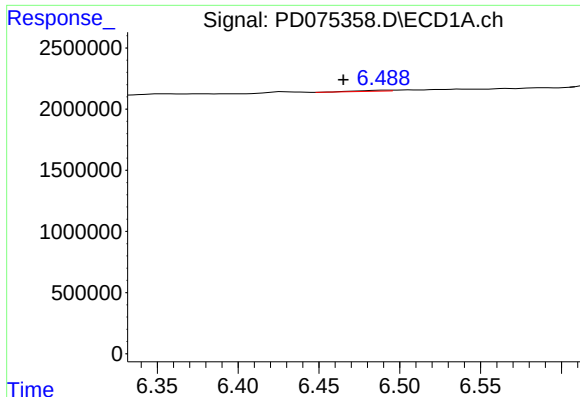
#22 Toxaphene-1

R.T.: 6.267 min
Delta R.T.: 0.006 min
Response: 38772
Conc: 1.69 ng/ml



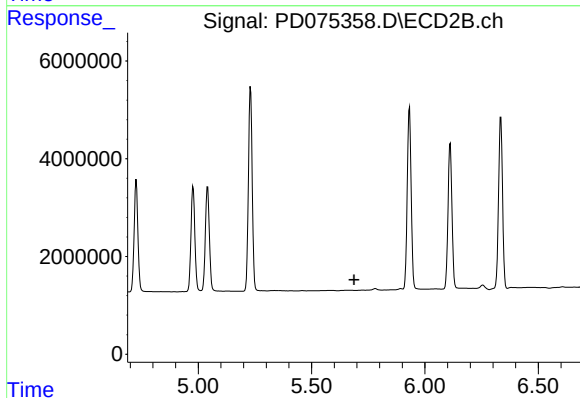
#22 Toxaphene-1

R.T.: 4.977 min
Delta R.T.: -0.027 min
Response: 25693377
Conc: 3720.05 ng/ml



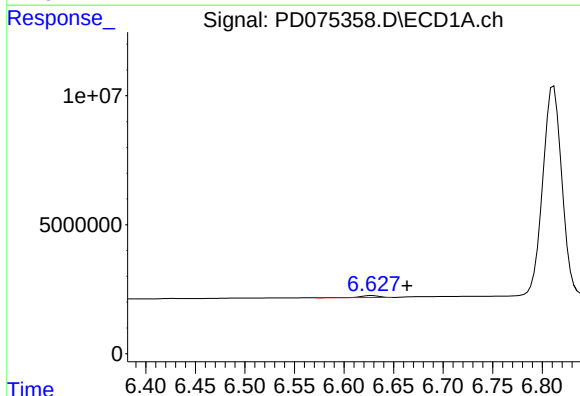
#23 Toxaphene-2

R.T.: 6.491 min
Delta R.T.: 0.026 min
Response: 105879
Conc: 3.55 ng/ml



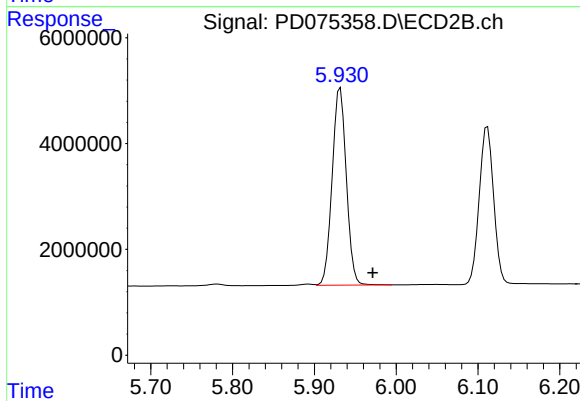
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



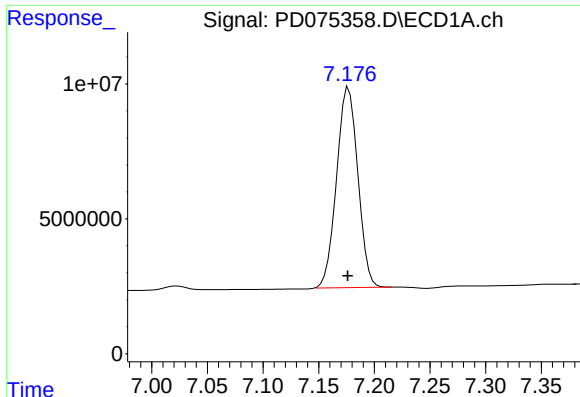
#24 Toxaphene-3

R.T.: 6.629 min
Delta R.T.: -0.035 min
Response: 1061493
Conc: 50.32 ng/ml



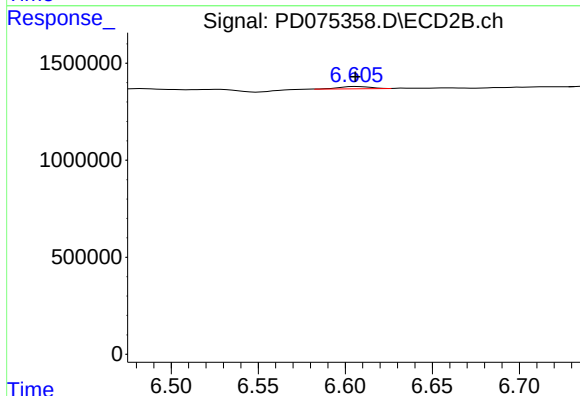
#24 Toxaphene-3

R.T.: 5.932 min
Delta R.T.: -0.039 min
Response: 44854174
Conc: 5119.54 ng/ml



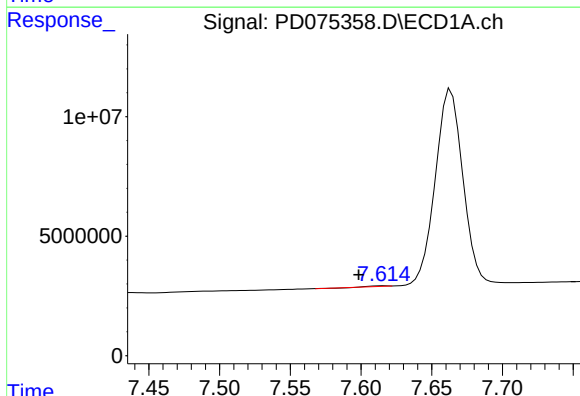
#25 Toxaphene-4

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 98717764
Conc: 1514.27 ng/ml



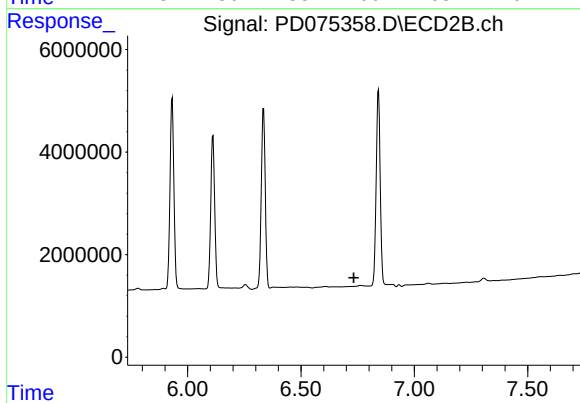
#25 Toxaphene-4

R.T.: 6.607 min
Delta R.T.: 0.001 min
Response: 138399
Conc: 5.47 ng/ml



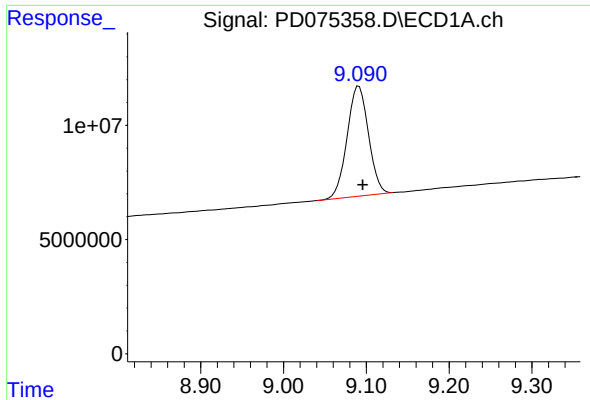
#26 Toxaphene-5

R.T.: 7.616 min
Delta R.T.: 0.017 min
Response: 288506
Conc: 6.08 ng/ml



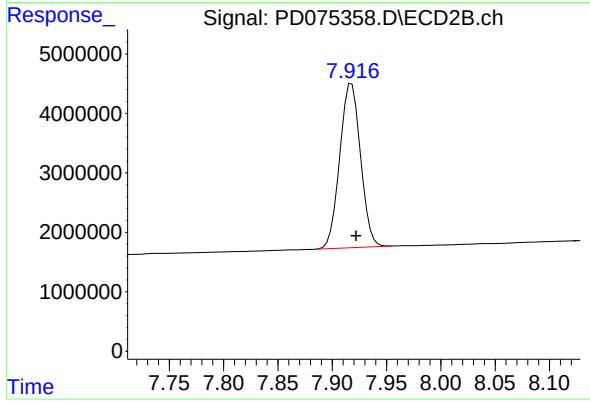
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.732 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.005 min
Response: 86292687
Conc: 34.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.004 min
Response: 36739174
Conc: 38.90 ng/ml