

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
 Data File : PD073546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 04:54
 Operator : AR\AJ
 Sample : INDB392
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 08:14:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 05:46:26 2022
 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

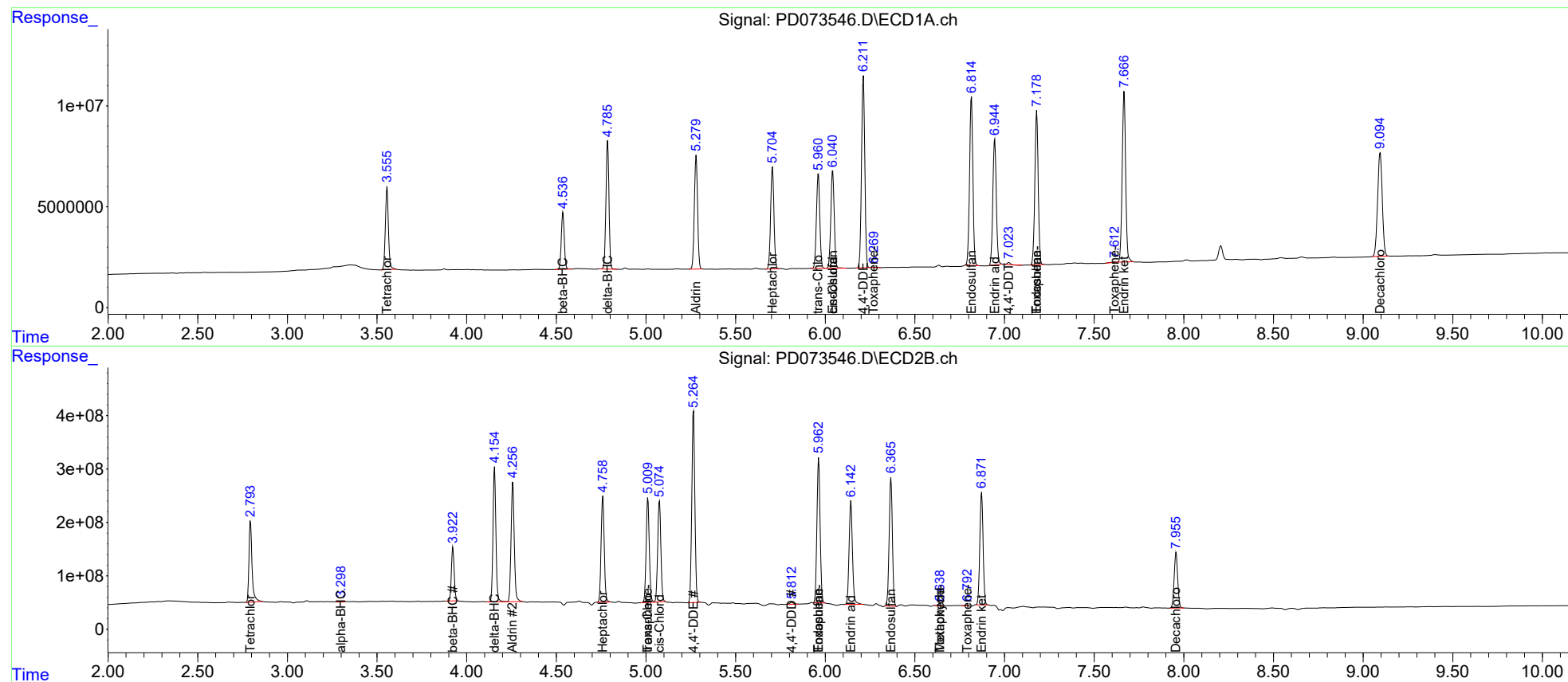
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.794	48666991	1809.5E6	19.721	20.005
27)	SA Decachlor...	9.095	7.957	93015728	1415.1E6	41.854	43.646
Target Compounds							
2)	A alpha-BHC	0.000	3.299	0	14372365	N.D.	0.104
3)	MA gamma-BHC...	0.000	3.637	0	2645721	N.D.	<MDL
5)	MB Aldrin	5.280	4.257	70445182	2772.6E6	20.054	19.945
6)	B beta-BHC	4.537	3.923	32703290	1092.0E6	20.077	19.620
7)	B delta-BHC	4.786	4.156	74145445	2840.0E6	20.073	21.040
8)	B Heptachlo...	5.706	4.759	64785844	2382.0E6	19.787	20.185
9)	A Endosulfan I	6.042f	5.131	63965042	-1490604	22.157	N.D. #
10)	B trans-Chl...	5.961	5.011	61602406	2372.0E6	20.044	19.950
11)	B cis-Chlor...	6.042	5.075	63965042	2324.0E6	20.254	19.793
12)	B 4,4'-DDE	6.213	5.265	119.7E6	4284.3E6	40.347	42.716
15)	B Endosulfa...	6.815	5.963	107.4E6	3343.5E6	40.697	42.060
16)	A 4,4'-DDD	6.681f	5.813	-525058	49032732	N.D.	0.608
17)	MA 4,4'-DDT	7.024	6.095	1135559	-12060352	0.491	N.D. #
18)	B Endrin al...	6.945	6.143	83622235	2535.9E6	40.666	41.446
19)	B Endosulfa...	7.180	6.366	99311418	3008.8E6	40.106	42.821
20)	A Methoxychlor	0.000	6.639	0	8122093	N.D.	0.302
21)	B Endrin ke...	7.667	6.872	113.7E6	2679.4E6	40.574	42.345
22)	Toxaphene-1	6.271	5.011	260863	2372.0E6	12.145	3579.017 #
24)	Toxaphene-3	6.681	5.963f	-525058	3343.5E6	N.D.	6055.327
25)	Toxaphene-4	7.180	6.639	99311418	8122093	1782.973	5.623 #
26)	Toxaphene-5	7.615	6.793	606552	9075176	14.358	5.106 #

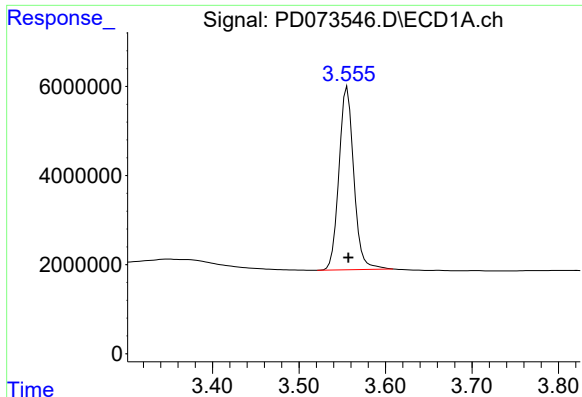
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122822\
Data File : PD073546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2022 04:54
Operator : AR\AJ
Sample : INDB392
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 08:14:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122822CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 29 05:46:26 2022
Response via : Initial Calibration
Integrator: ChemStation

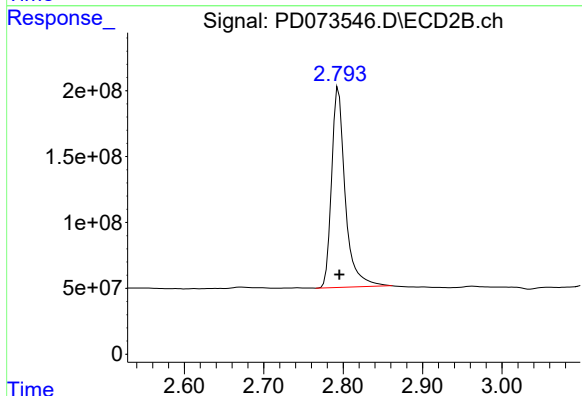
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





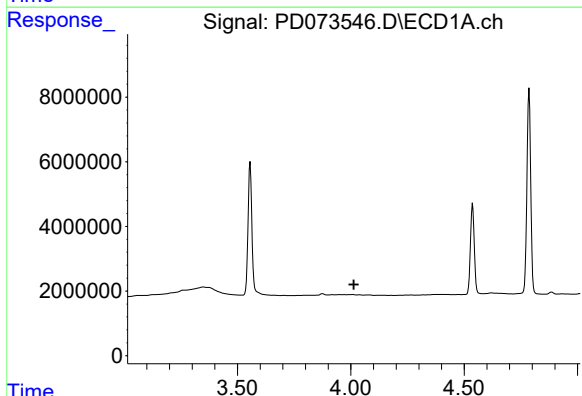
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: -0.001 min
Response: 48666991
Conc: 19.72 ng/ml



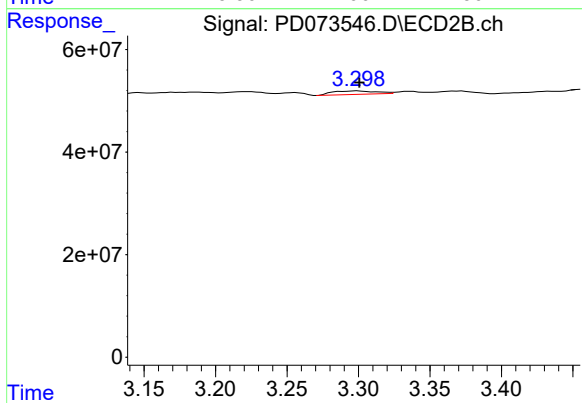
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.001 min
Response: 1809481453
Conc: 20.01 ng/ml



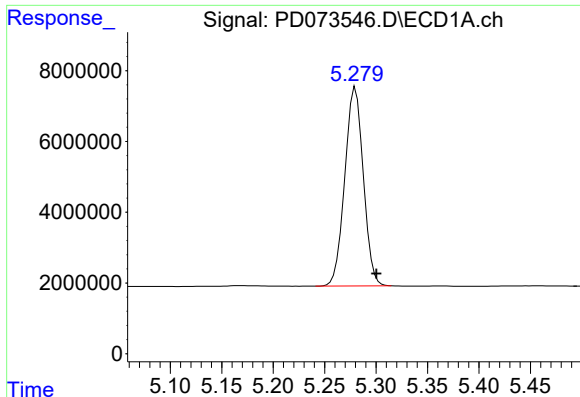
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



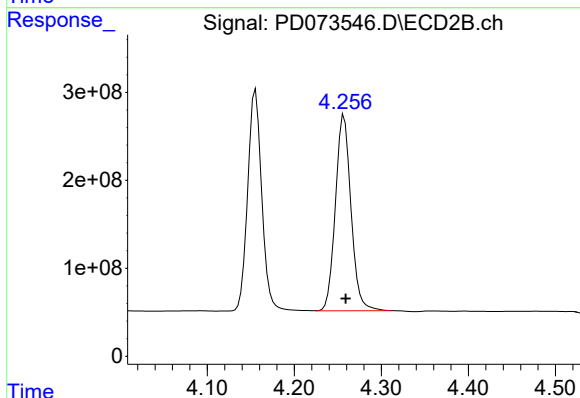
#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: -0.001 min
Response: 14372365
Conc: 0.10 ng/ml



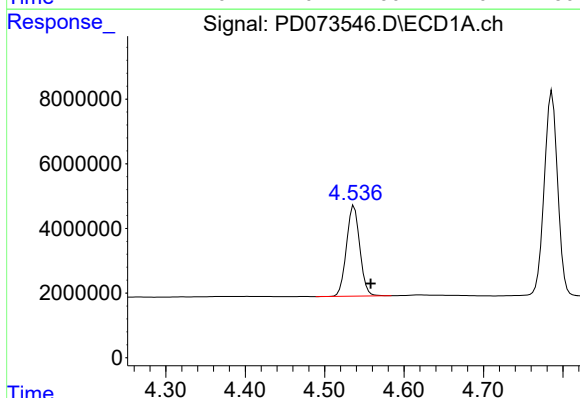
#5 Aldrin

R.T.: 5.280 min
Delta R.T.: -0.020 min
Response: 70445182
Conc: 20.05 ng/ml



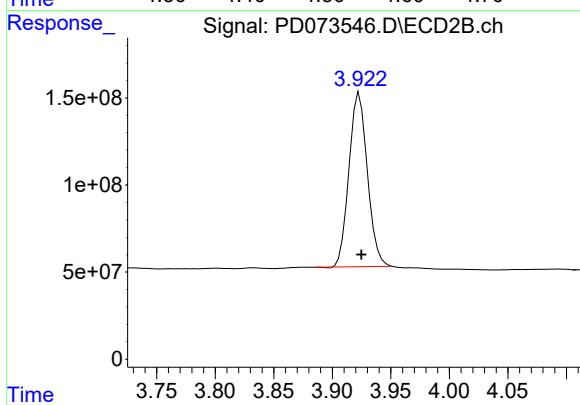
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 2772636513
Conc: 19.94 ng/ml



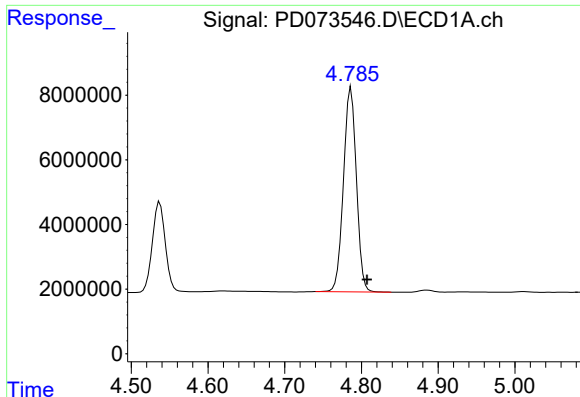
#6 beta-BHC

R.T.: 4.537 min
Delta R.T.: -0.021 min
Response: 32703290
Conc: 20.08 ng/ml



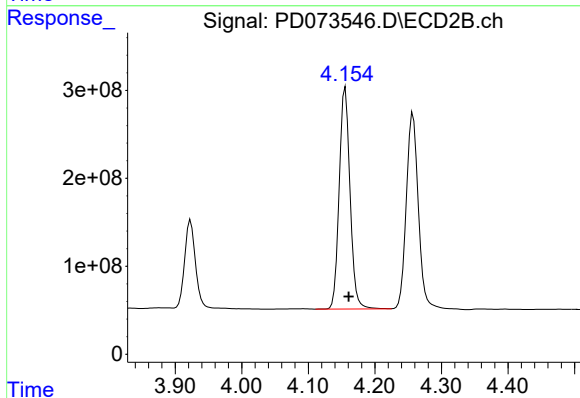
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: -0.002 min
Response: 1092008605
Conc: 19.62 ng/ml



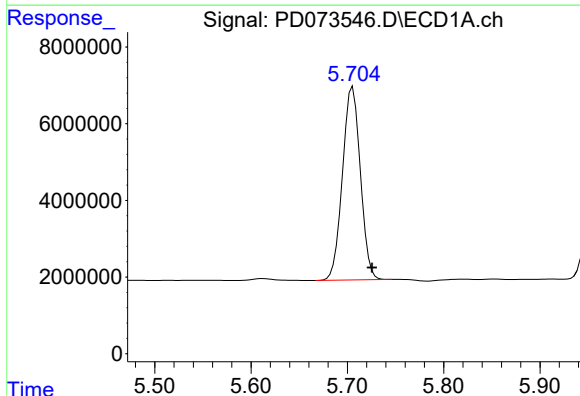
#7 delta-BHC

R.T.: 4.786 min
Delta R.T.: -0.021 min
Response: 74145445
Conc: 20.07 ng/ml



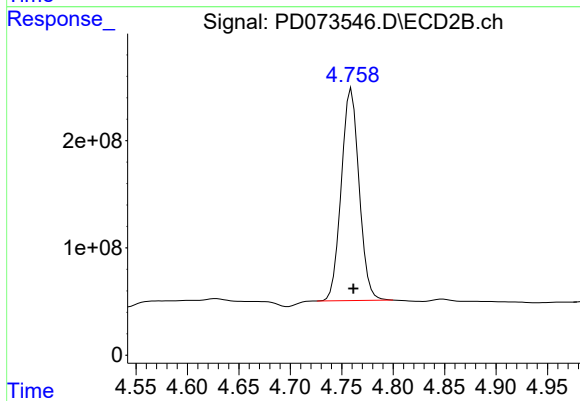
#7 delta-BHC

R.T.: 4.156 min
Delta R.T.: -0.005 min
Response: 2839966328
Conc: 21.04 ng/ml



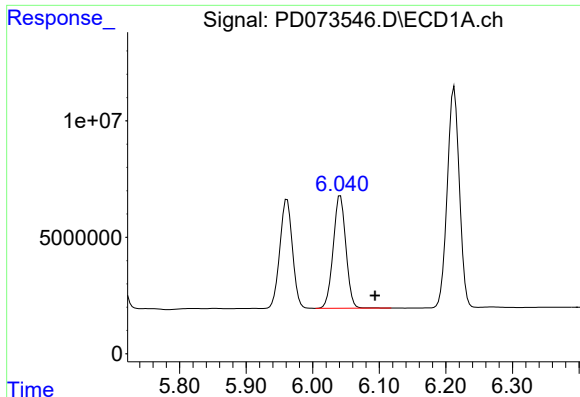
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: -0.020 min
Response: 64785844
Conc: 19.79 ng/ml



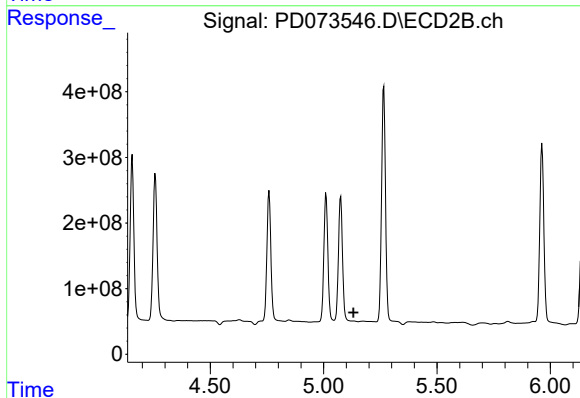
#8 Heptachlor epoxide

R.T.: 4.759 min
Delta R.T.: -0.002 min
Response: 2382008790
Conc: 20.18 ng/ml



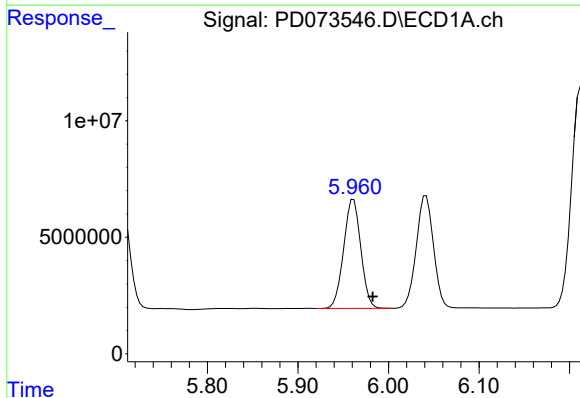
#9 Endosulfan I

R.T.: 6.042 min
Delta R.T.: -0.052 min
Response: 63965042
Conc: 22.16 ng/ml



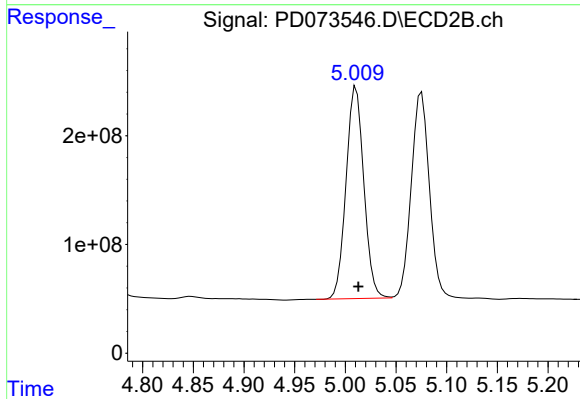
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: -1490604
Conc: N.D.



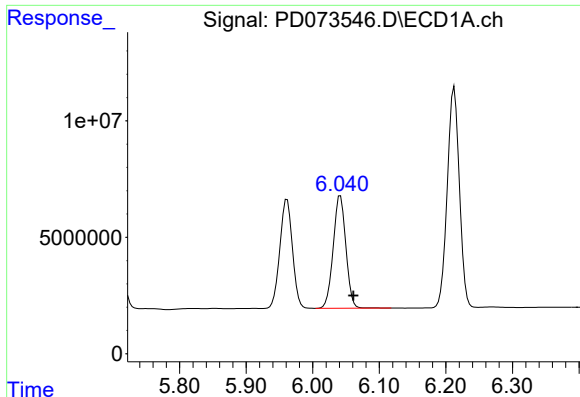
#10 trans-Chlordane

R.T.: 5.961 min
Delta R.T.: -0.021 min
Response: 61602406
Conc: 20.04 ng/ml



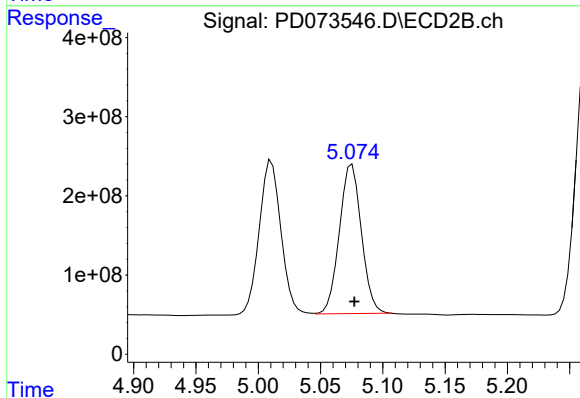
#10 trans-Chlordane

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 2372004814
Conc: 19.95 ng/ml



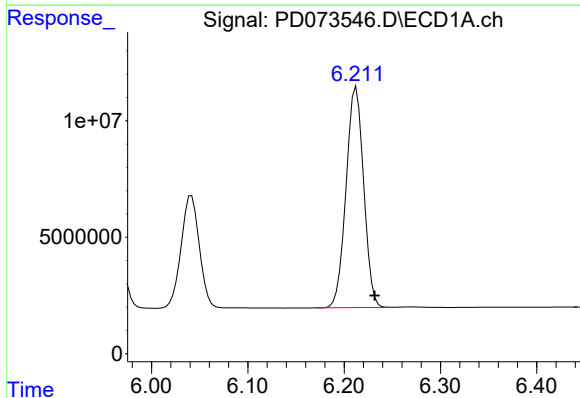
#11 cis-Chlordane

R.T.: 6.042 min
Delta R.T.: -0.020 min
Response: 63965042
Conc: 20.25 ng/ml



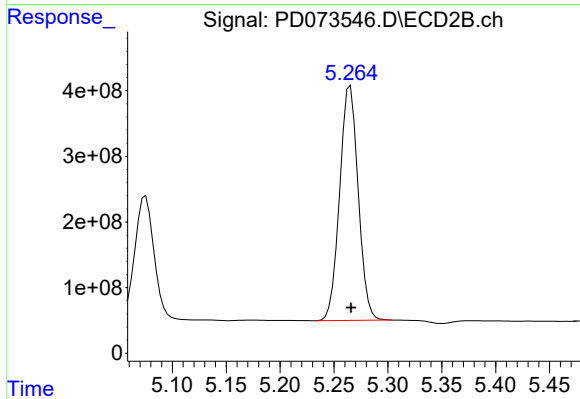
#11 cis-Chlordane

R.T.: 5.075 min
Delta R.T.: -0.002 min
Response: 2323997561
Conc: 19.79 ng/ml



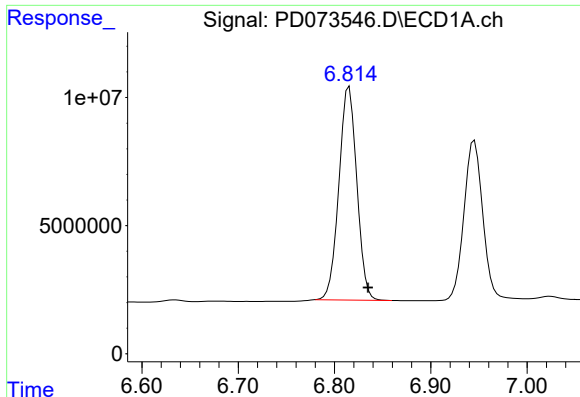
#12 4,4'-DDE

R.T.: 6.213 min
Delta R.T.: -0.019 min
Response: 119727987
Conc: 40.35 ng/ml



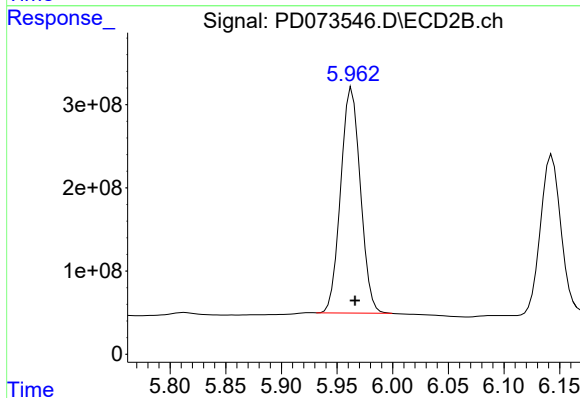
#12 4,4'-DDE

R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 4284320070
Conc: 42.72 ng/ml



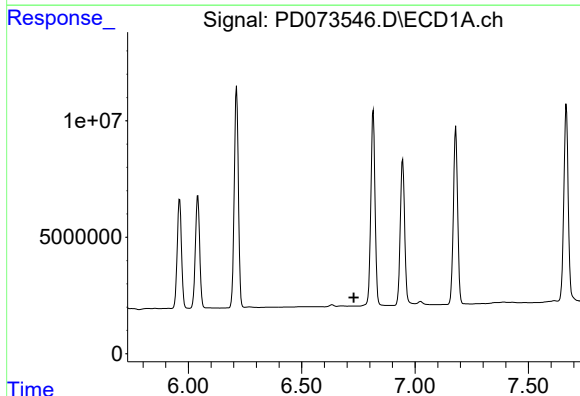
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: -0.019 min
Response: 107432254
Conc: 40.70 ng/ml



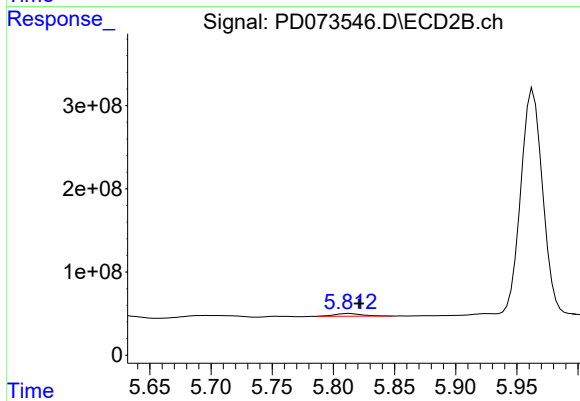
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: -0.003 min
Response: 3343534001
Conc: 42.06 ng/ml



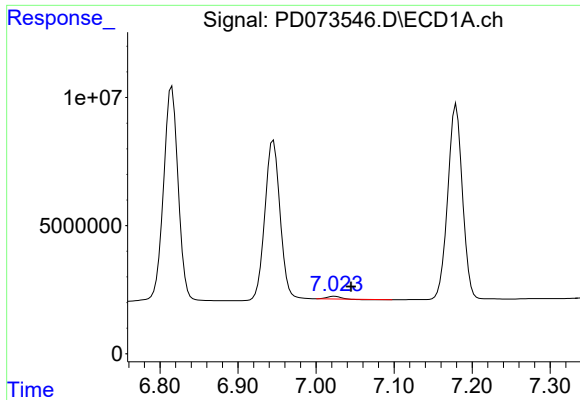
#16 4,4'-DDD

R.T.: 6.681 min
Delta R.T.: -0.049 min
Response: -525058
Conc: N.D.



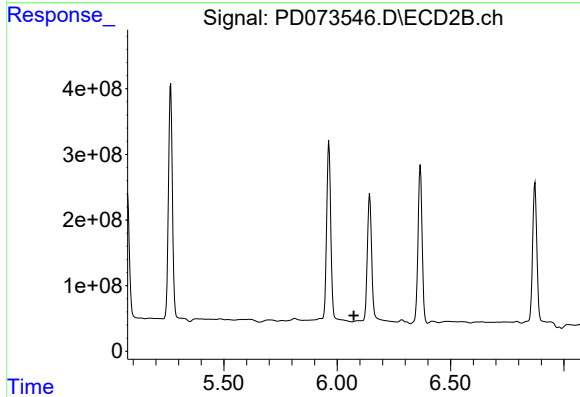
#16 4,4'-DDD

R.T.: 5.813 min
Delta R.T.: -0.008 min
Response: 49032732
Conc: 0.61 ng/ml



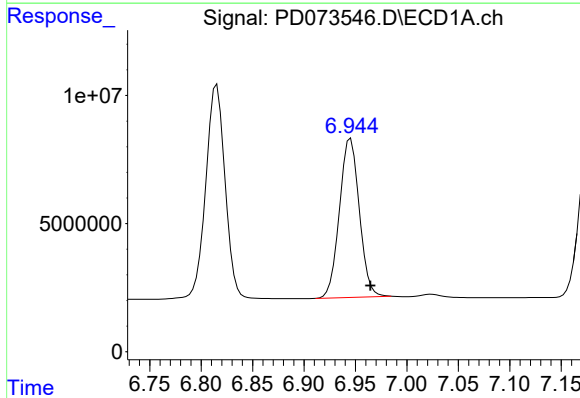
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: -0.021 min
Response: 1135559
Conc: 0.49 ng/ml



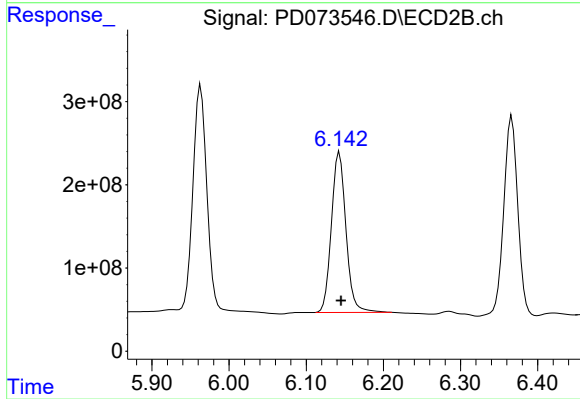
#17 4,4'-DDT

R.T.: 6.095 min
Delta R.T.: 0.021 min
Response: -12060352
Conc: N.D.



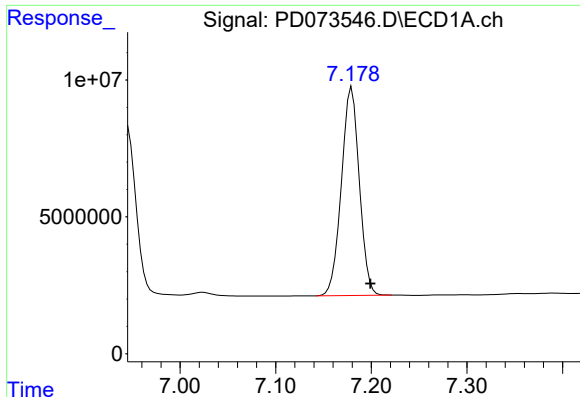
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: -0.019 min
Response: 83622235
Conc: 40.67 ng/ml



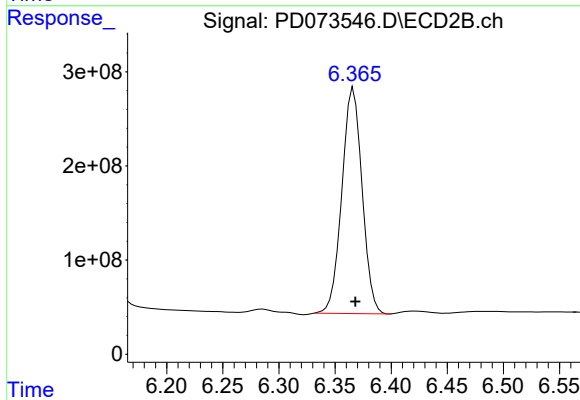
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 2535863163
Conc: 41.45 ng/ml



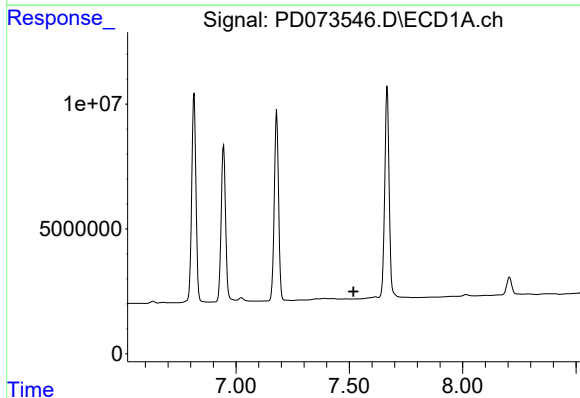
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: -0.019 min
Response: 99311418
Conc: 40.11 ng/ml



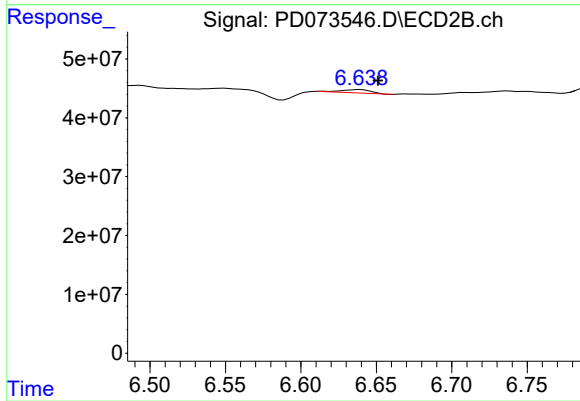
#19 Endosulfan Sulfate

R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 3008760636
Conc: 42.82 ng/ml



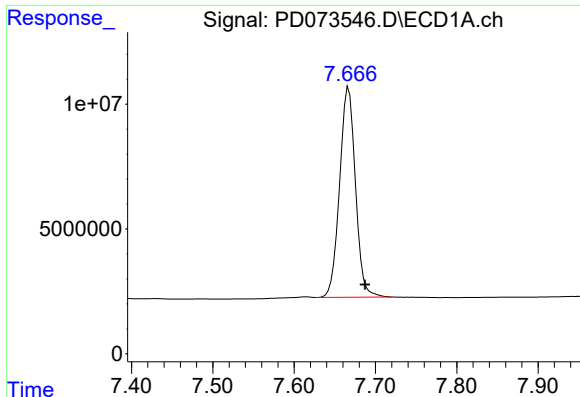
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.519 min
Response: 0
Conc: N.D.



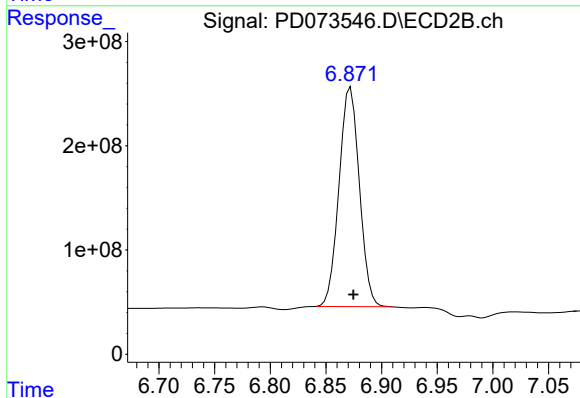
#20 Methoxychlor

R.T.: 6.639 min
Delta R.T.: -0.012 min
Response: 8122093
Conc: 0.30 ng/ml



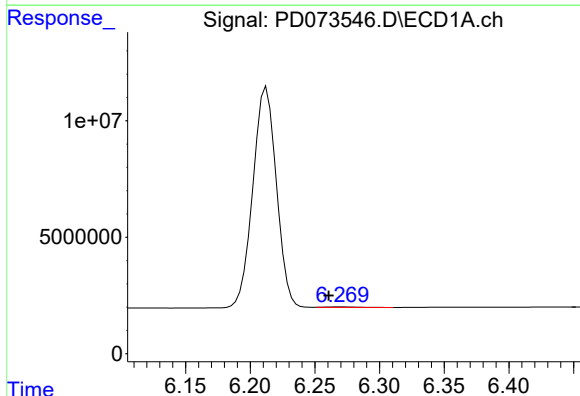
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: -0.020 min
Response: 113671412
Conc: 40.57 ng/ml



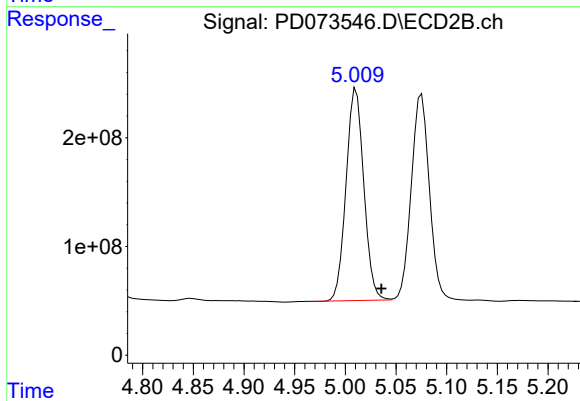
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: -0.003 min
Response: 2679380115
Conc: 42.35 ng/ml



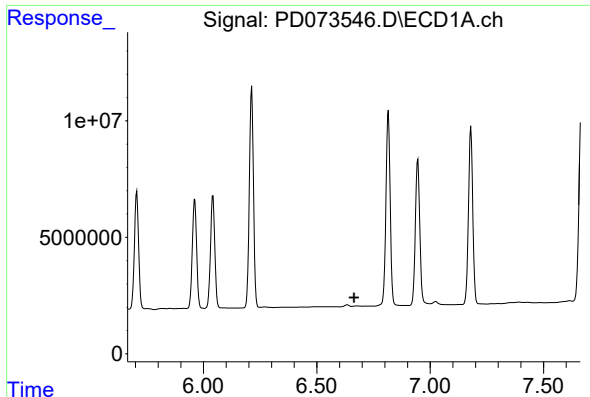
#22 Toxaphene-1

R.T.: 6.271 min
Delta R.T.: 0.010 min
Response: 260863
Conc: 12.14 ng/ml



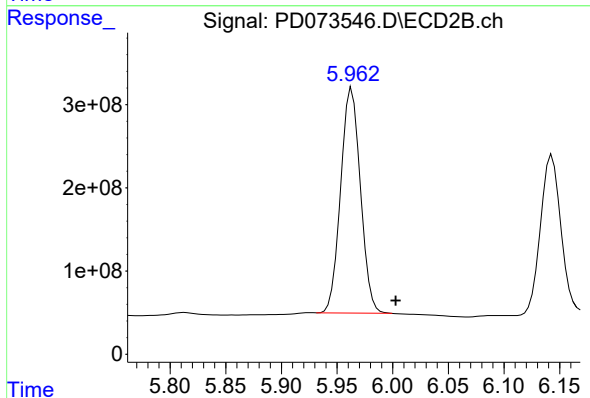
#22 Toxaphene-1

R.T.: 5.011 min
Delta R.T.: -0.025 min
Response: 2372004814
Conc: 3579.02 ng/ml



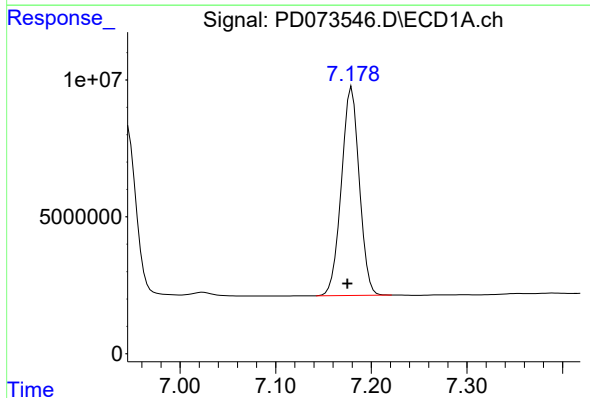
#24 Toxaphene-3

R.T.: 6.681 min
Delta R.T.: 0.016 min
Response: -525058
Conc: N.D.



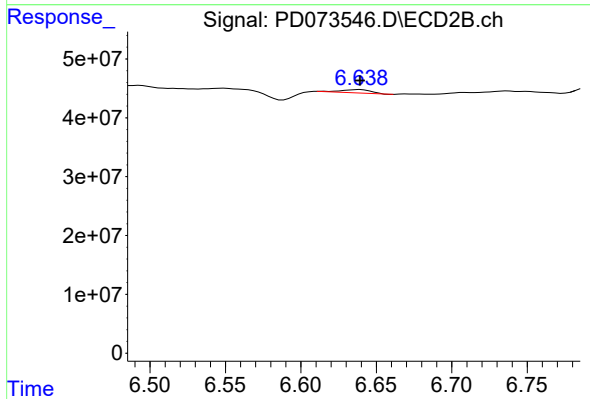
#24 Toxaphene-3

R.T.: 5.963 min
Delta R.T.: -0.039 min
Response: 3343534001
Conc: 6055.33 ng/ml



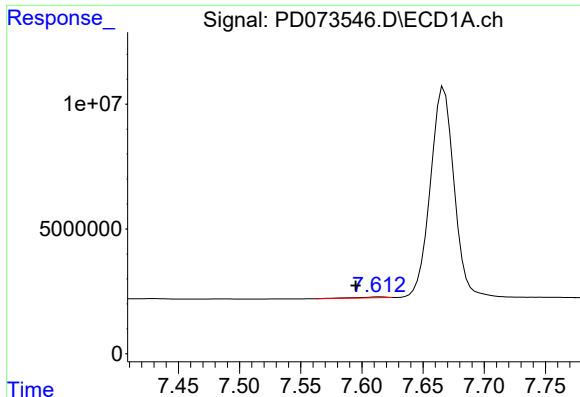
#25 Toxaphene-4

R.T.: 7.180 min
Delta R.T.: 0.005 min
Response: 99311418
Conc: 1782.97 ng/ml



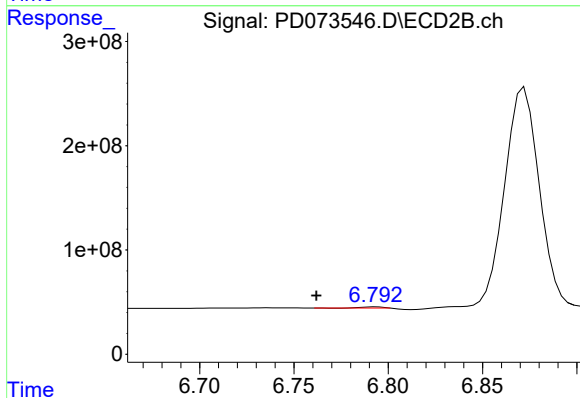
#25 Toxaphene-4

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 8122093
Conc: 5.62 ng/ml



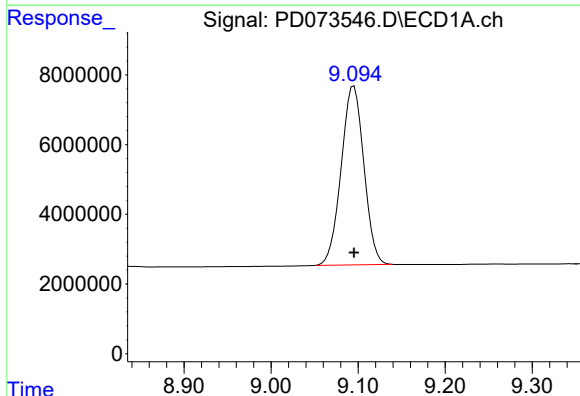
#26 Toxaphene-5

R.T.: 7.615 min
Delta R.T.: 0.020 min
Response: 606552
Conc: 14.36 ng/ml



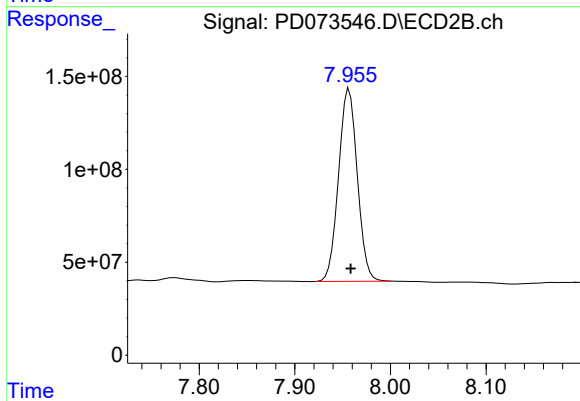
#26 Toxaphene-5

R.T.: 6.793 min
Delta R.T.: 0.031 min
Response: 9075176
Conc: 5.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 93015728
Conc: 41.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 1415134100
Conc: 43.65 ng/ml