

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091223\
 Data File : PD077881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2023 00:25
 Operator : AR\AJ
 Sample : INDA325
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 05:14:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 06 16:40:06 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

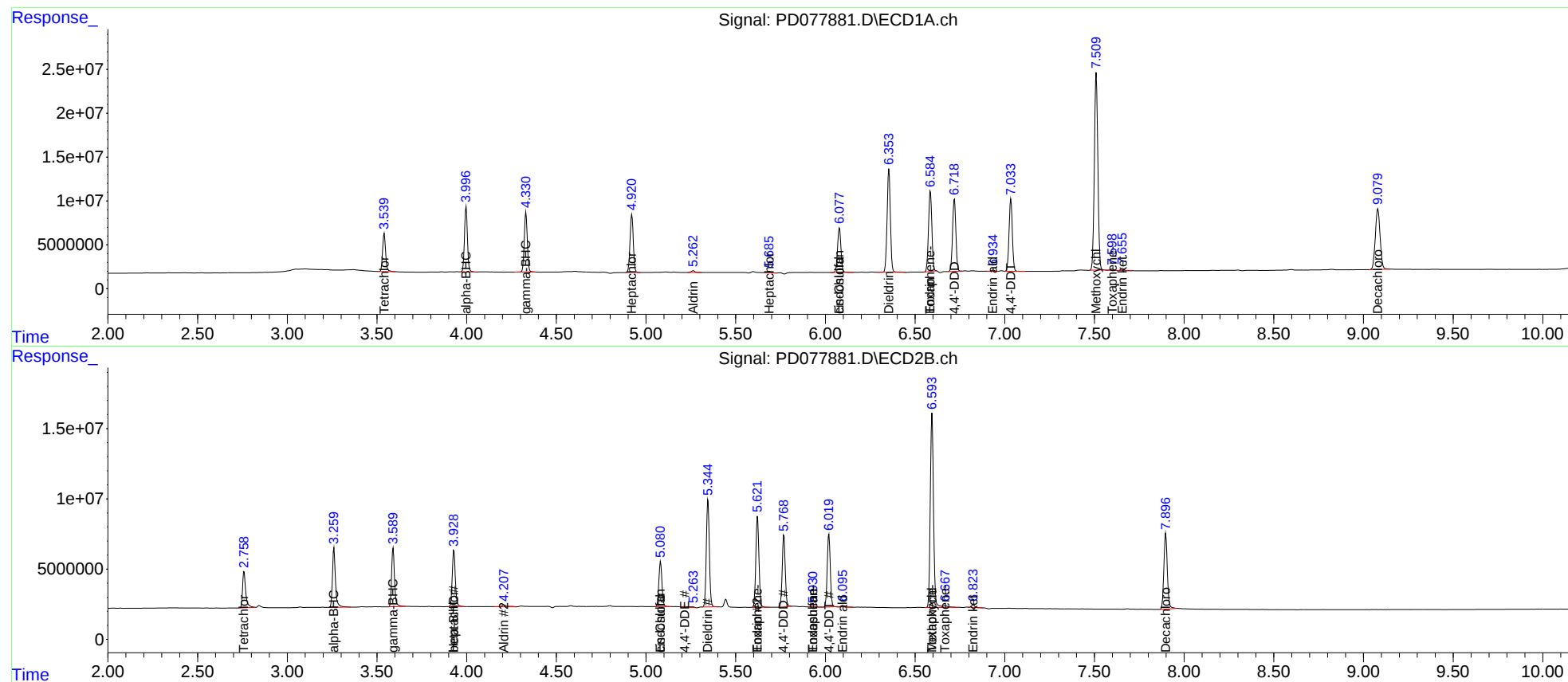
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.759	50701969	31550447	19.979	21.348
27)	SA Decachlor...	9.080	7.898	127.7E6	71750839	40.882	44.304
Target Compounds							
2)	A alpha-BHC	3.997	3.261	84740520	48975606	19.791	21.606
3)	MA gamma-BHC...	4.331	3.591	80029245	46230598	19.793	21.412
4)	MA Heptachlor	4.921	3.929	83096545	47835965	19.885	21.516
5)	MB Aldrin	5.264	4.208	2614893	2730748	0.626	1.218 #
6)	B beta-BHC	0.000	3.929f	0	47835965	N.D.	48.413
8)	B Heptachlo...	5.687	4.651f	2594356	167017	0.671	<MDL #
9)	A Endosulfan I	6.079	5.081	66828328	38391131	19.909	21.388
11)	B cis-Chlor...	6.079f	5.081f	66828328	38391131	17.340	18.773
12)	B 4,4'-DDE	0.000	5.216	0	1729161	N.D.	0.910
13)	MA Dieldrin	6.355	5.346	149.9E6	89920749	40.038	43.515
14)	MA Endrin	6.586	5.622	118.6E6	77835396	38.453	42.572
15)	B Endosulfa...	0.000	5.931	0	437163	N.D.	0.242
16)	A 4,4'-DDD	6.720	5.769	105.0E6	59759114	39.484	44.399
17)	MA 4,4'-DDT	7.035	6.020	105.1E6	61426552	38.349	43.462
18)	B Endrin al...	6.936	6.096	1679319	1316021	0.646	0.936 #
20)	A Methoxychlor	7.510	6.595	304.4E6	172.3E6	195.197	220.819
21)	B Endrin ke...	7.657	6.825	3268111	1957333	0.949	1.022
23)	Toxaphene-2	0.000	5.622f	0	77835396	N.D.	6454.636
24)	Toxaphene-3	6.586f	5.931	118.6E6	437163	5139.371	32.054 #
25)	Toxaphene-4	0.000	6.595	0	172.3E6	N.D.	4464.875
26)	Toxaphene-5	7.600	6.668f	2121991	2711265	40.719	48.849

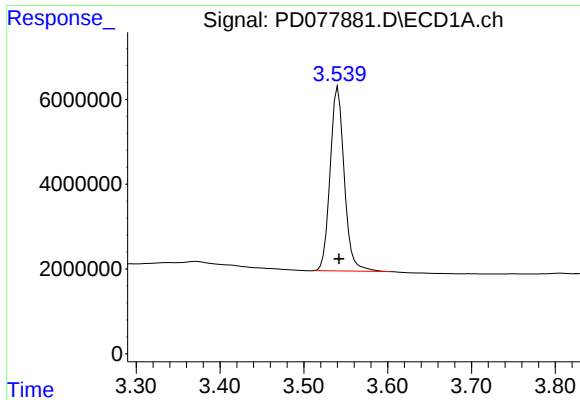
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091223\
Data File : PD077881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2023 00:25
Operator : AR\AJ
Sample : INDA325
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 12 05:14:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD090623CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 06 16:40:06 2023
Response via : Initial Calibration
Integrator: ChemStation

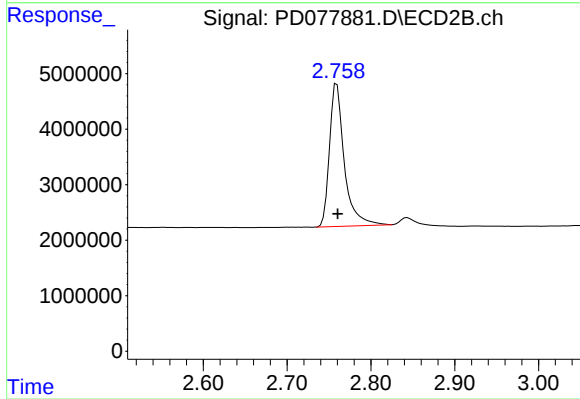
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





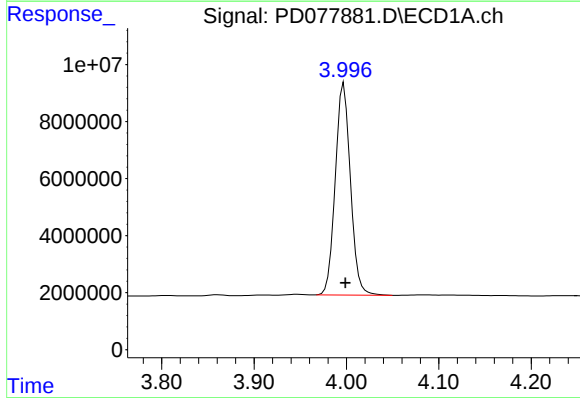
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 50701969
Conc: 19.98 ng/ml



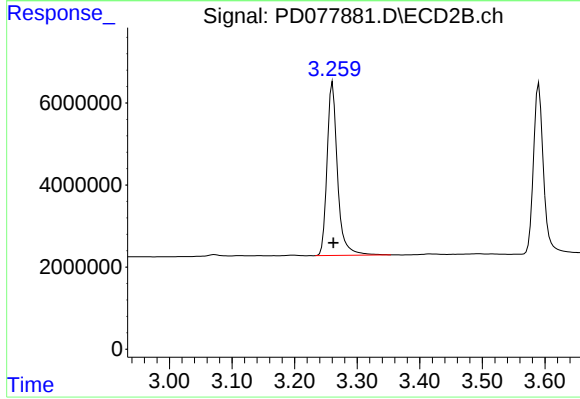
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.001 min
Response: 31550447
Conc: 21.35 ng/ml



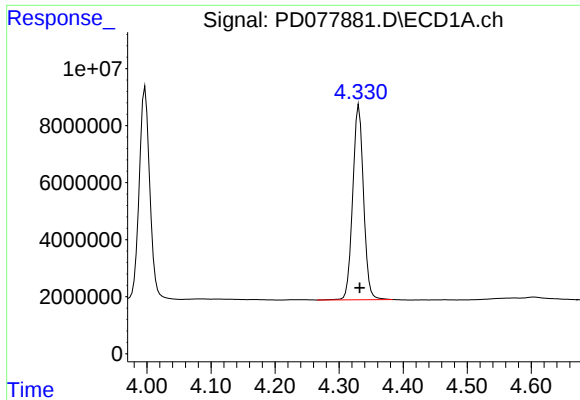
#2 alpha-BHC

R.T.: 3.997 min
Delta R.T.: -0.001 min
Response: 84740520
Conc: 19.79 ng/ml



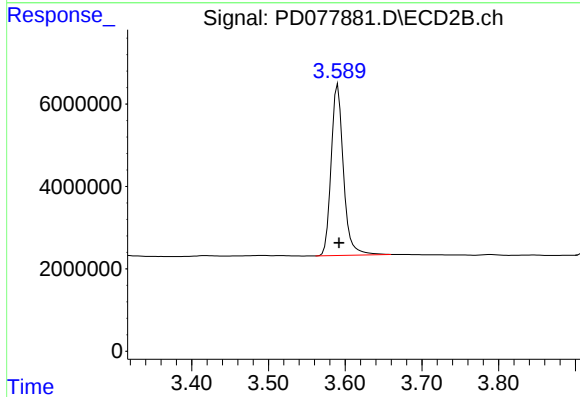
#2 alpha-BHC

R.T.: 3.261 min
Delta R.T.: -0.001 min
Response: 48975606
Conc: 21.61 ng/ml



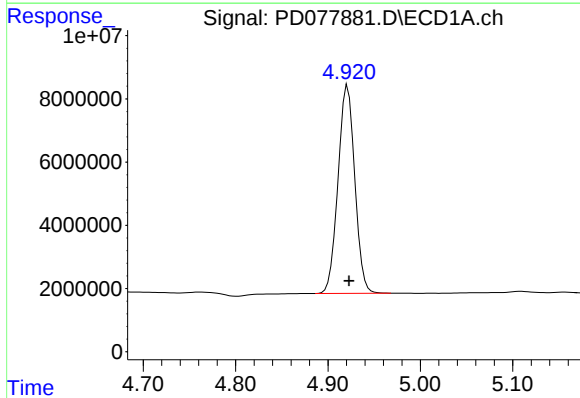
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 80029245
Conc: 19.79 ng/ml



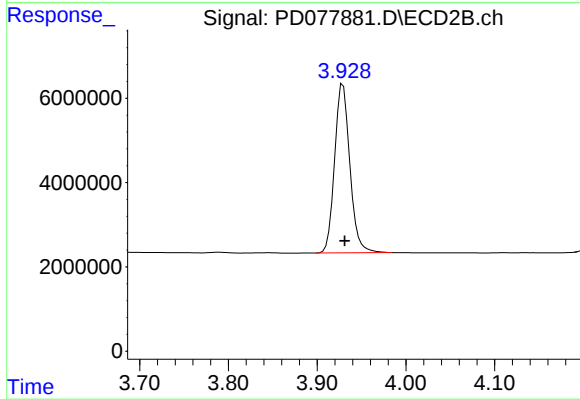
#3 gamma-BHC (Lindane)

R.T.: 3.591 min
Delta R.T.: -0.001 min
Response: 46230598
Conc: 21.41 ng/ml



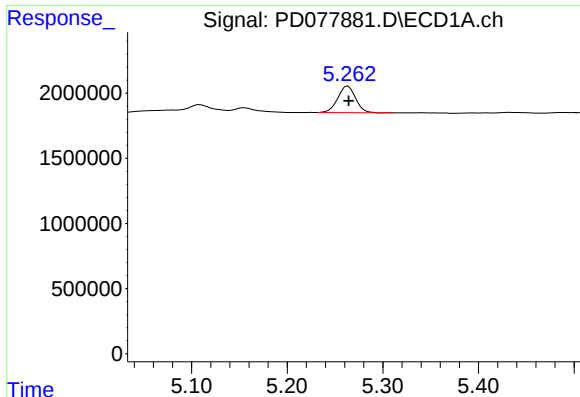
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 83096545
Conc: 19.88 ng/ml



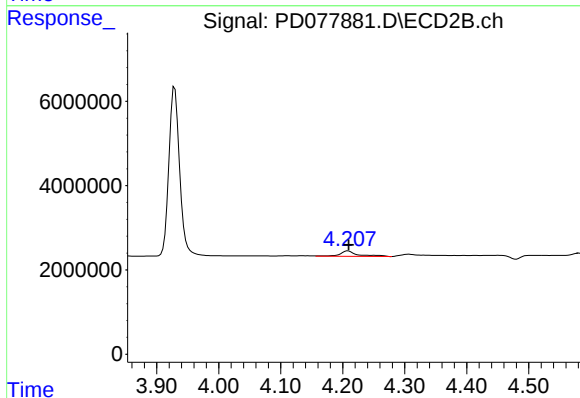
#4 Heptachlor

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 47835965
Conc: 21.52 ng/ml



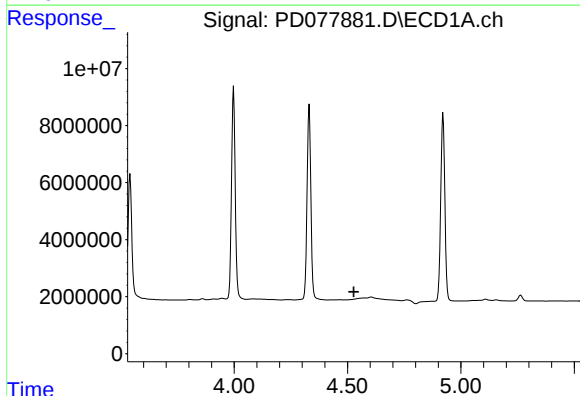
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 2614893
Conc: 0.63 ng/ml



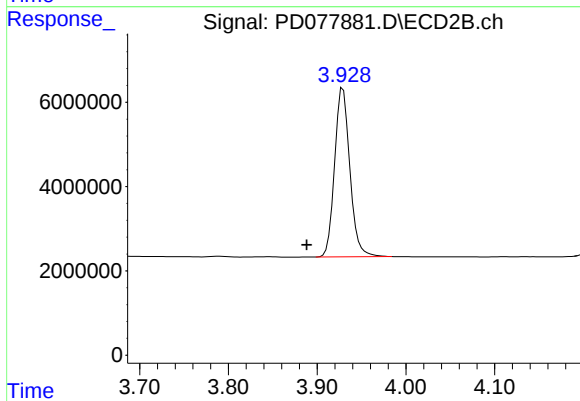
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.001 min
Response: 2730748
Conc: 1.22 ng/ml



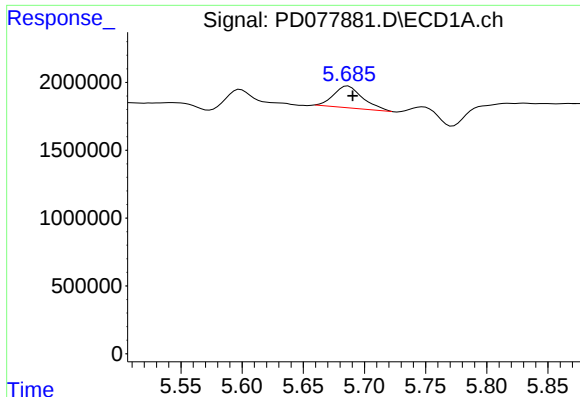
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



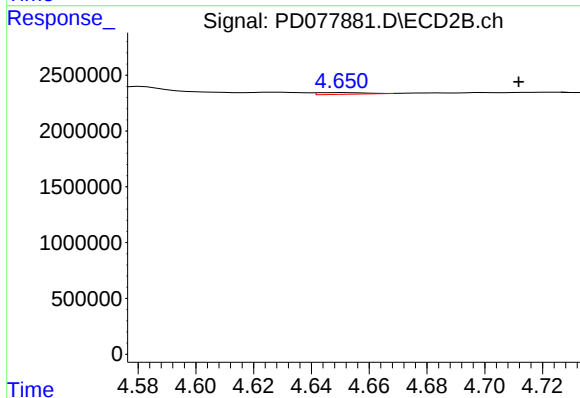
#6 beta-BHC

R.T.: 3.929 min
Delta R.T.: 0.041 min
Response: 47835965
Conc: 48.41 ng/ml



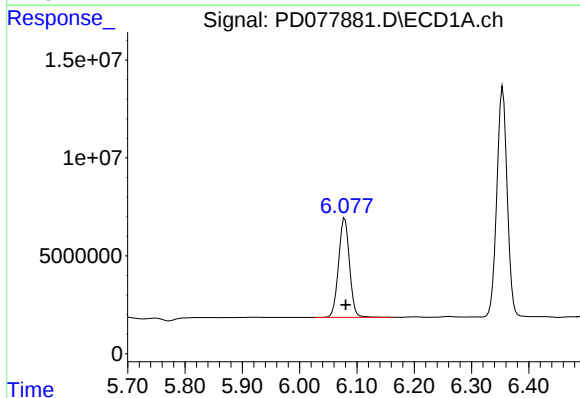
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.004 min
Response: 2594356
Conc: 0.67 ng/ml



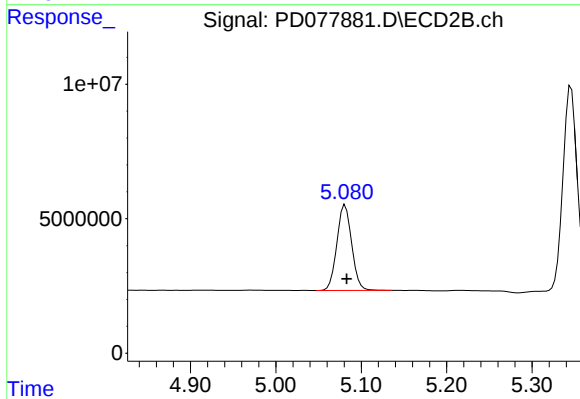
#8 Heptachlor epoxide

R.T.: 4.651 min
Delta R.T.: -0.061 min
Response: 167017
Conc: N.D.



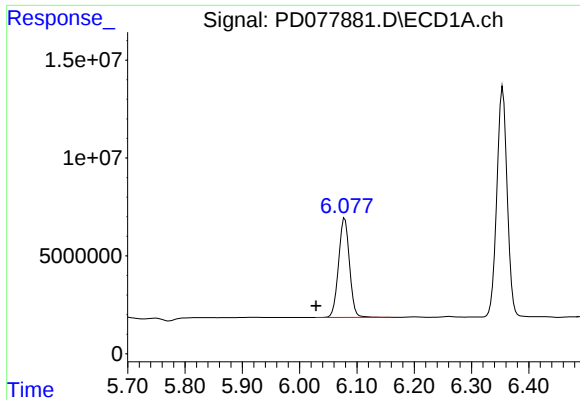
#9 Endosulfan I

R.T.: 6.079 min
Delta R.T.: -0.002 min
Response: 66828328
Conc: 19.91 ng/ml



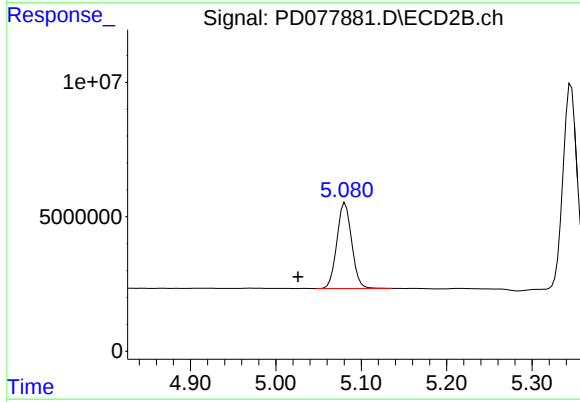
#9 Endosulfan I

R.T.: 5.081 min
Delta R.T.: -0.002 min
Response: 38391131
Conc: 21.39 ng/ml



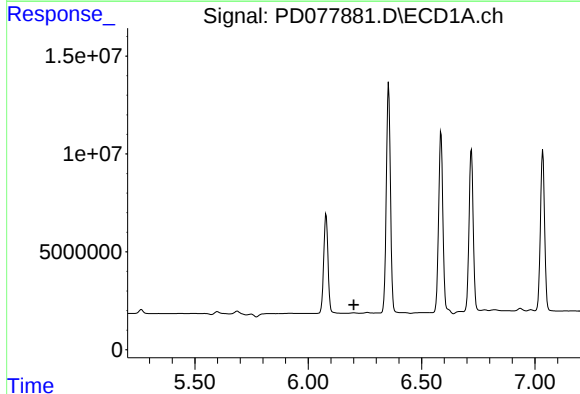
#11 cis-Chlordane

R.T.: 6.079 min
Delta R.T.: 0.050 min
Response: 66828328
Conc: 17.34 ng/ml



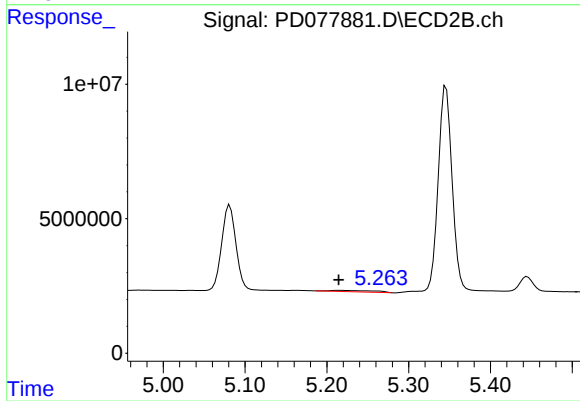
#11 cis-Chlordane

R.T.: 5.081 min
Delta R.T.: 0.055 min
Response: 38391131
Conc: 18.77 ng/ml



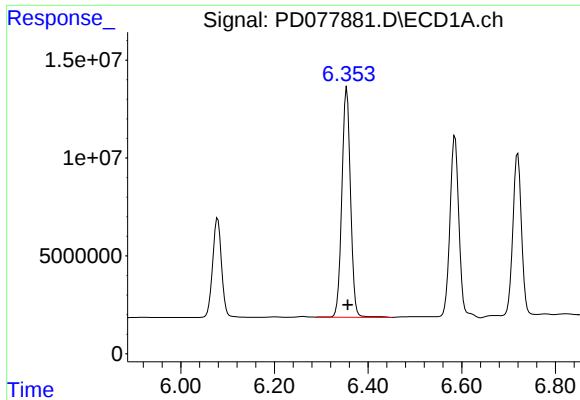
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.201 min
Response: 0
Conc: N.D.



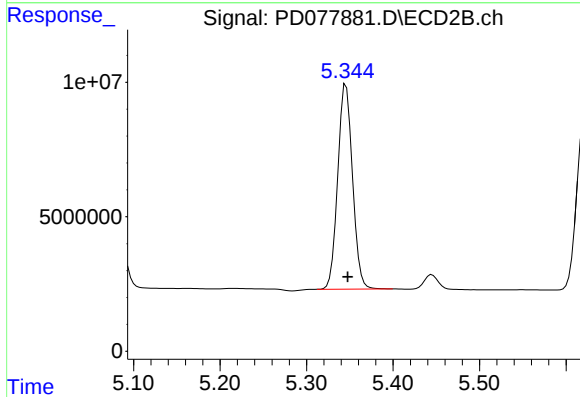
#12 4,4'-DDE

R.T.: 5.216 min
Delta R.T.: 0.002 min
Response: 1729161
Conc: 0.91 ng/ml



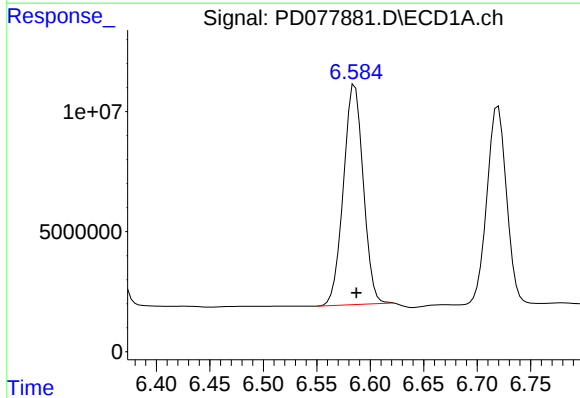
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 149865133
Conc: 40.04 ng/ml



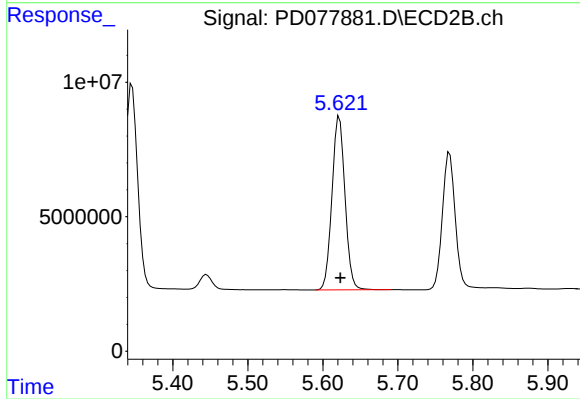
#13 Dieldrin

R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 89920749
Conc: 43.52 ng/ml



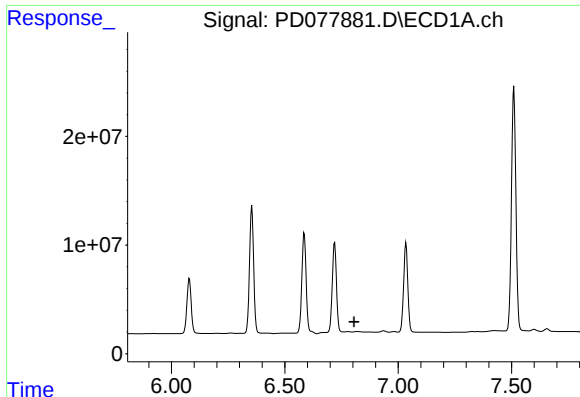
#14 Endrin

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 118637486
Conc: 38.45 ng/ml



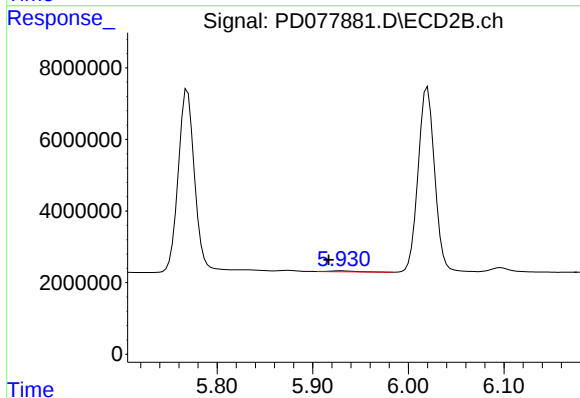
#14 Endrin

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 77835396
Conc: 42.57 ng/ml



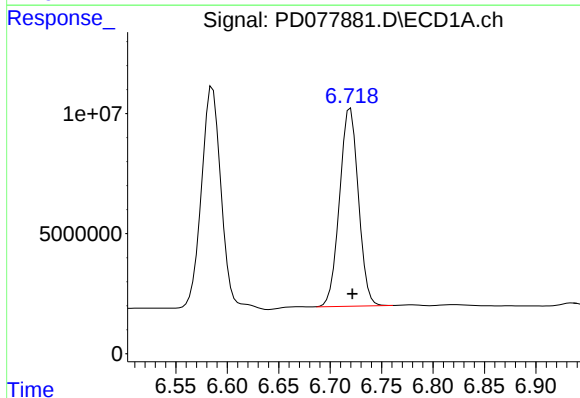
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



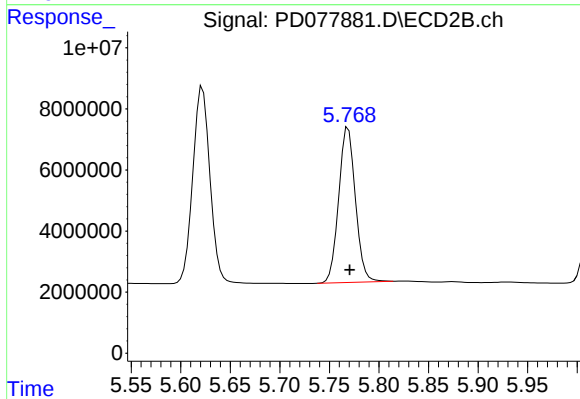
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.014 min
Response: 437163
Conc: 0.24 ng/ml



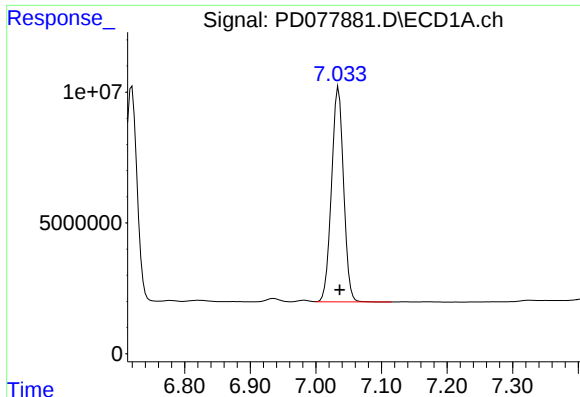
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: -0.002 min
Response: 105021452
Conc: 39.48 ng/ml



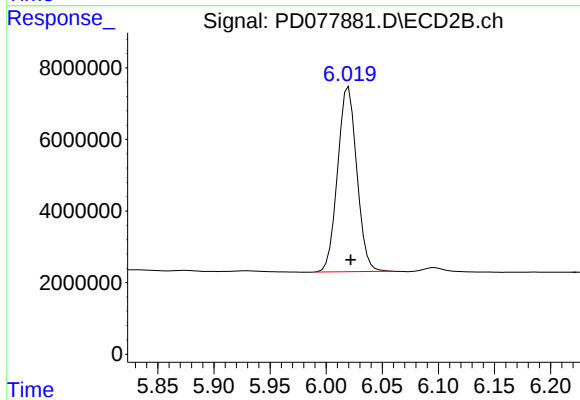
#16 4,4'-DDD

R.T.: 5.769 min
Delta R.T.: -0.002 min
Response: 59759114
Conc: 44.40 ng/ml



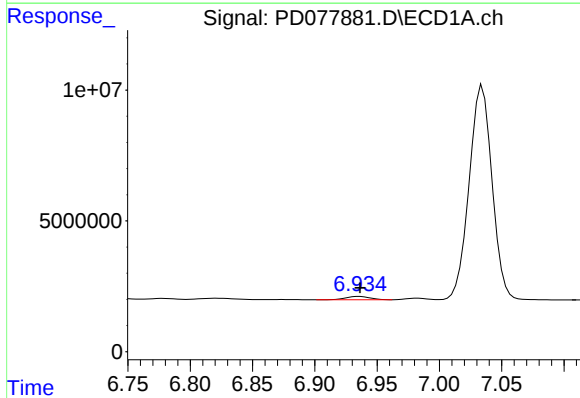
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 105066296
Conc: 38.35 ng/ml



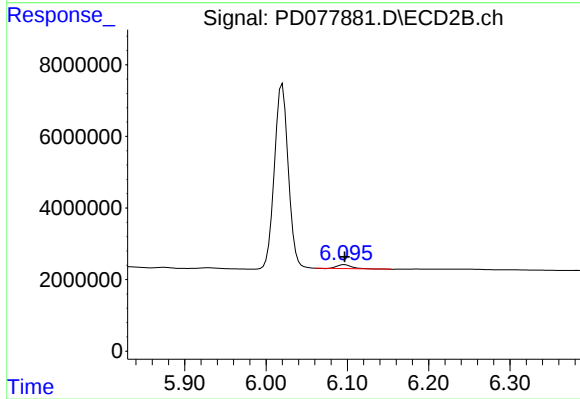
#17 4,4'-DDT

R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 61426552
Conc: 43.46 ng/ml



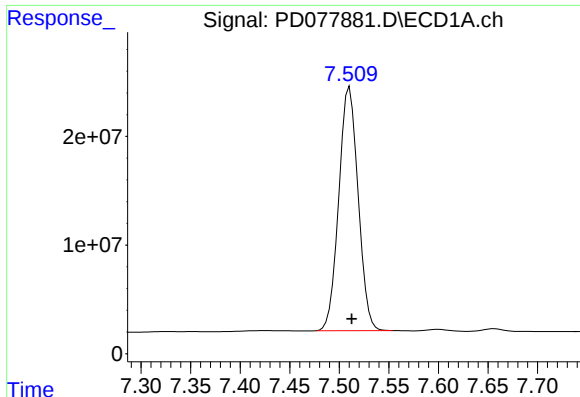
#18 Endrin aldehyde

R.T.: 6.936 min
Delta R.T.: 0.000 min
Response: 1679319
Conc: 0.65 ng/ml



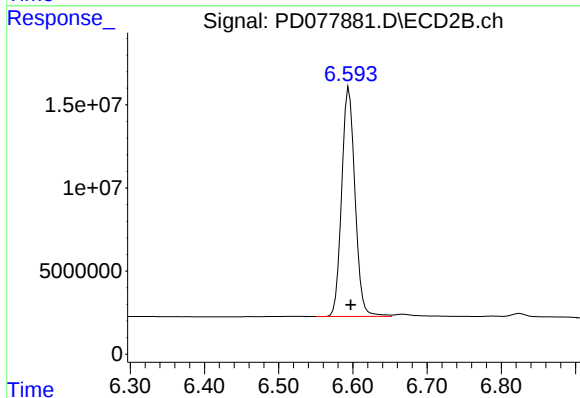
#18 Endrin aldehyde

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 1316021
Conc: 0.94 ng/ml



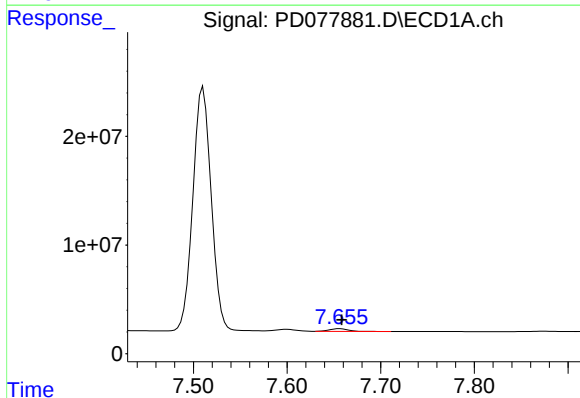
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 304443616
Conc: 195.20 ng/ml



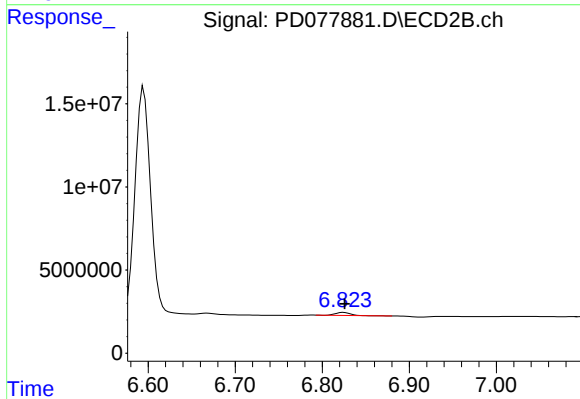
#20 Methoxychlor

R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 172308692
Conc: 220.82 ng/ml



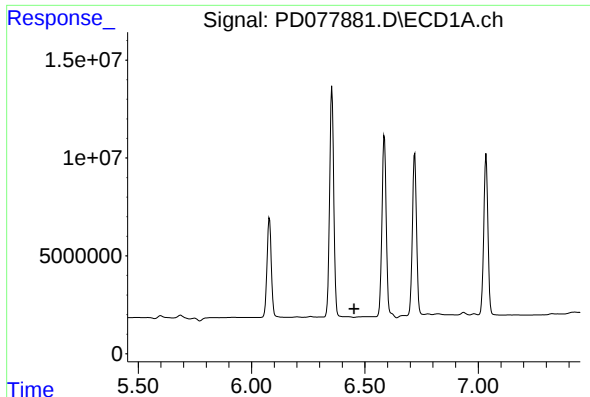
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 3268111
Conc: 0.95 ng/ml



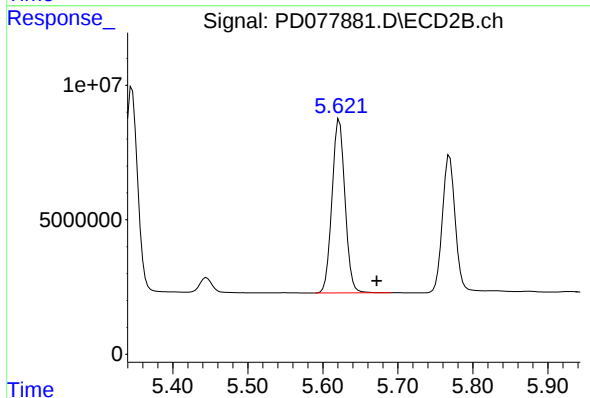
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: -0.001 min
Response: 1957333
Conc: 1.02 ng/ml



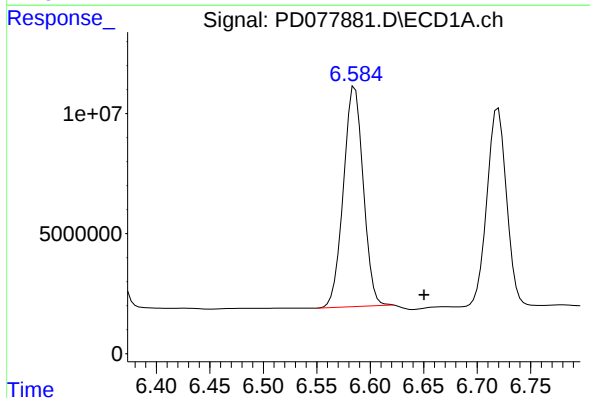
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



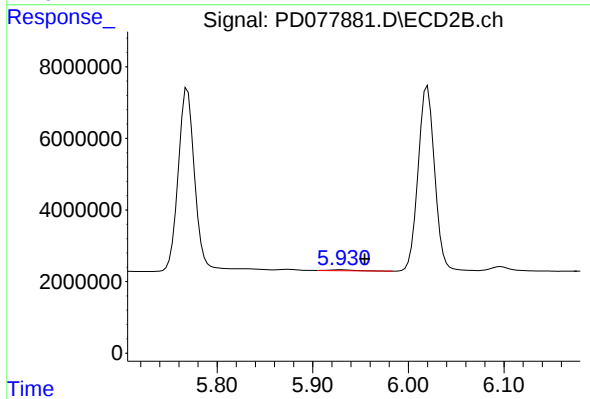
#23 Toxaphene-2

R.T.: 5.622 min
Delta R.T.: -0.050 min
Response: 77835396
Conc: 6454.64 ng/ml



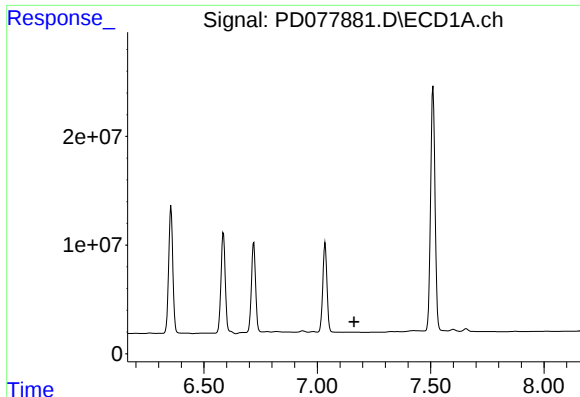
#24 Toxaphene-3

R.T.: 6.586 min
Delta R.T.: -0.065 min
Response: 118637486
Conc: 5139.37 ng/ml



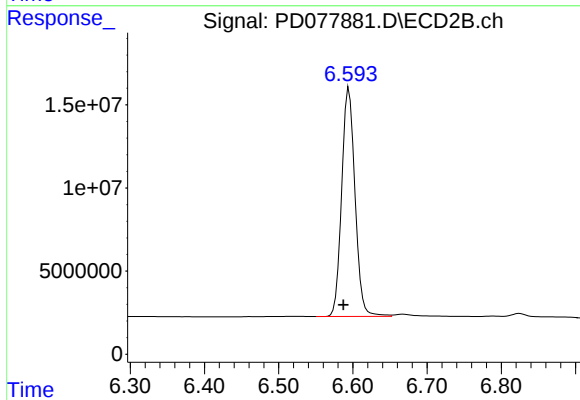
#24 Toxaphene-3

R.T.: 5.931 min
Delta R.T.: -0.024 min
Response: 437163
Conc: 32.05 ng/ml



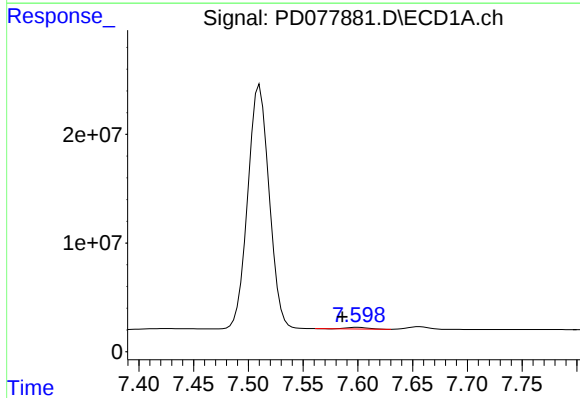
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



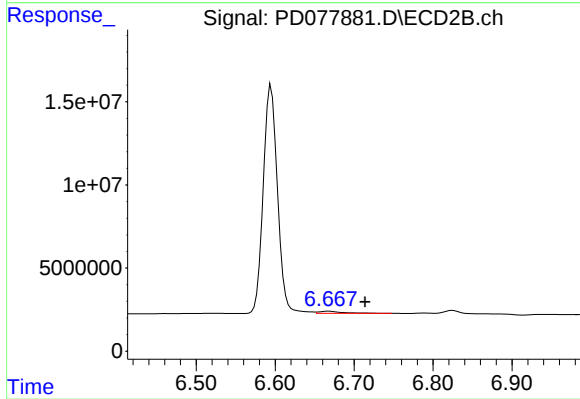
#25 Toxaphene-4

R.T.: 6.595 min
Delta R.T.: 0.008 min
Response: 172308692
Conc: 4464.88 ng/ml



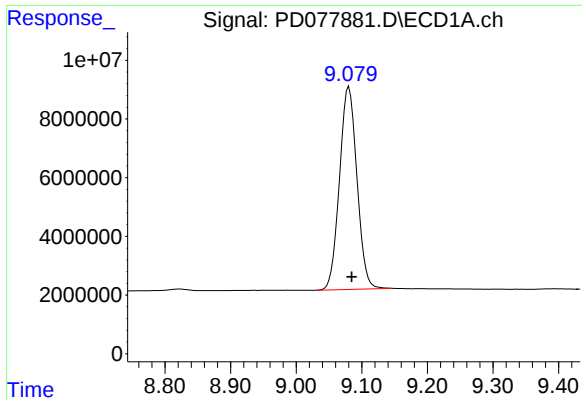
#26 Toxaphene-5

R.T.: 7.600 min
Delta R.T.: 0.014 min
Response: 2121991
Conc: 40.72 ng/ml



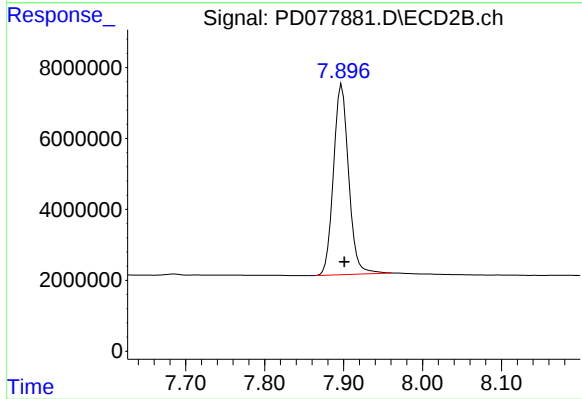
#26 Toxaphene-5

R.T.: 6.668 min
Delta R.T.: -0.045 min
Response: 2711265
Conc: 48.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: -0.004 min
Response: 127712447
Conc: 40.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.003 min
Response: 71750839
Conc: 44.30 ng/ml