

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
 Data File : PD079744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 21:58
 Operator : AR\AJ
 Sample : INDA329
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 04:54:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 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

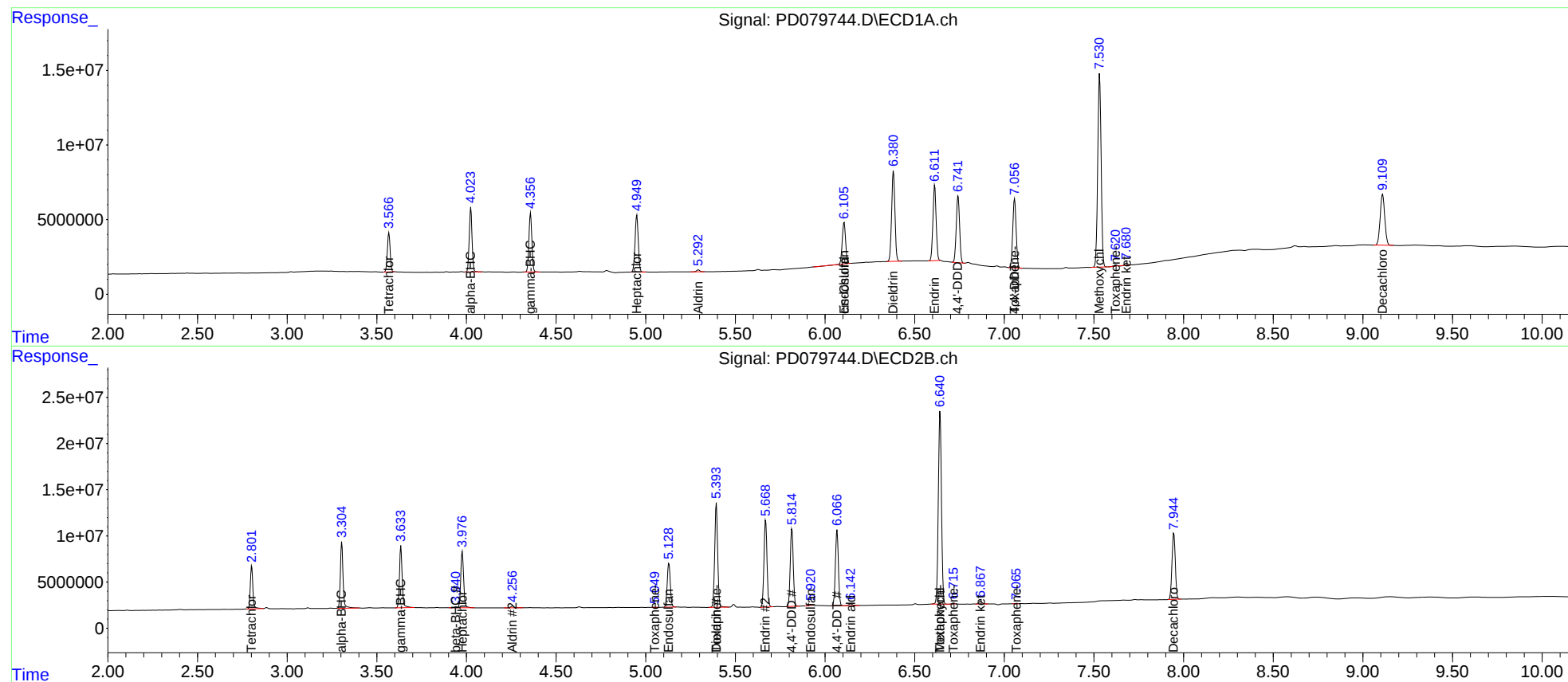
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.802	28319246	46456001	19.392	20.310
27)	SA Decachlor...	9.110	7.946	61031806	92015028	34.393	38.541
Target Compounds							
2)	A alpha-BHC	4.024	3.305	47254717	74505162	19.072	20.549
3)	MA gamma-BHC...	4.358	3.635	44814894	70802660	18.968	20.609
4)	MA Heptachlor	4.951	3.977	47548465	68681852	18.984	20.587
5)	MB Aldrin	5.294	4.257	1619864	2516490	0.691	0.773
6)	B beta-BHC	0.000	3.942	0	937003	N.D.	0.572
8)	B Heptachlo...	0.000	4.799f	0	161491	N.D.	<MDL
9)	A Endosulfan I	6.107	5.129	35993269	56517252	17.412	20.387
10)	B trans-Chl...	0.000	5.050f	0	61937	N.D.	<MDL
11)	B cis-Chlor...	6.107f	5.050	35993269	61937	16.526	<MDL #
12)	B 4,4'-DDE	0.000	5.267	0	152816	N.D.	<MDL
13)	MA Dieldrin	6.382	5.394	78077381	130.0E6	35.492	40.836
14)	MA Endrin	6.612	5.669	62915181	110.3E6	34.482	40.263
15)	B Endosulfa...	0.000	5.922f	0	1444289	N.D.	0.556
16)	A 4,4'-DDD	6.743	5.816	57905894	97905835	35.746	41.589
17)	MA 4,4'-DDT	7.057	6.067	60819508	94871728	35.699	39.495
18)	B Endrin al...	0.000	6.143	0	2728315	N.D.	1.348
20)	A Methoxychlor	7.531	6.642	170.1E6	254.0E6	184.544	197.599
21)	B Endrin ke...	7.681	6.868	1440315	3765364	0.737	1.324 #
22)	Toxaphene-1	0.000	5.050	0	61937	N.D.	3.704
23)	Toxaphene-2	0.000	5.394	0	130.0E6	N.D.	7737.811
24)	Toxaphene-3	7.057f	6.642	60819508	254.0E6	1083.005	4410.700 #
25)	Toxaphene-4	0.000	6.716f	0	935996	N.D.	11.891
26)	Toxaphene-5	7.623	7.067	878509	180457	27.913	5.405 #

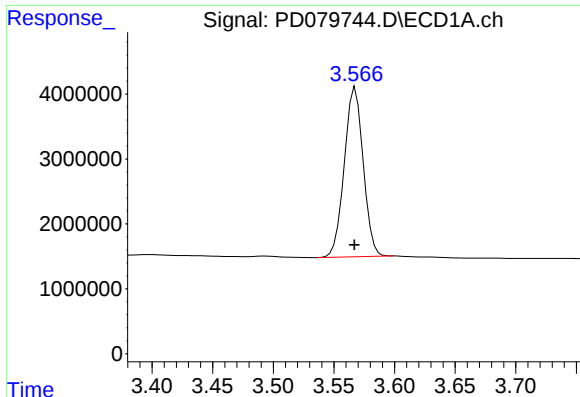
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
Data File : PD079744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 21:58
Operator : AR\AJ
Sample : INDA329
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 04:54:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
Response via : Initial Calibration
Integrator: ChemStation

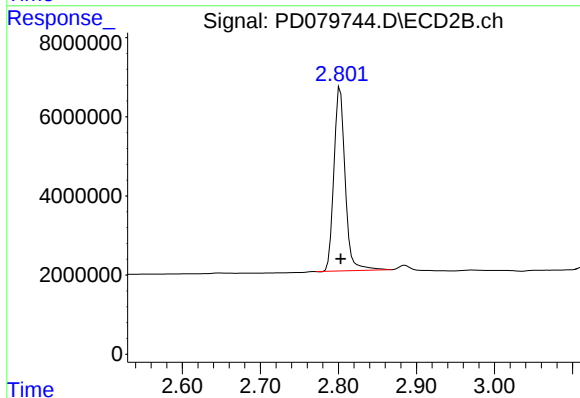
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





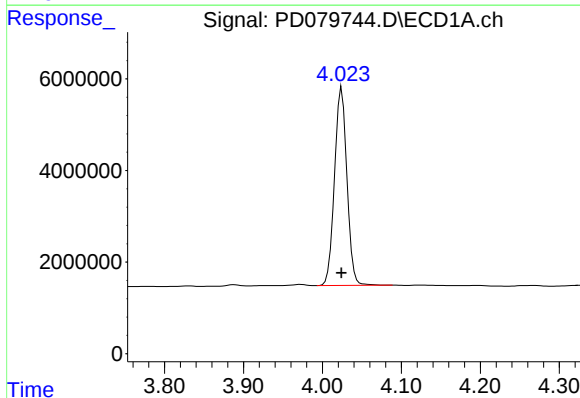
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 28319246
Conc: 19.39 ng/ml



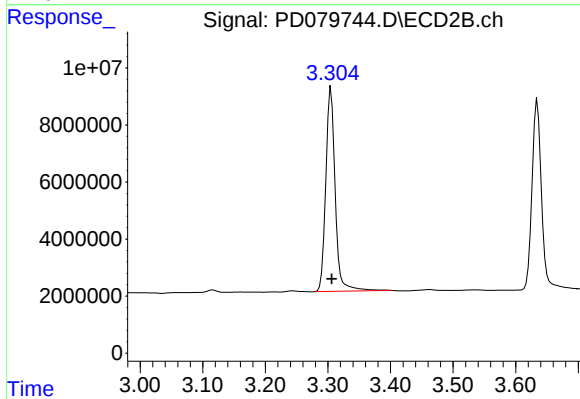
#1 Tetrachloro-m-xylene

R.T.: 2.802 min
Delta R.T.: 0.000 min
Response: 46456001
Conc: 20.31 ng/ml



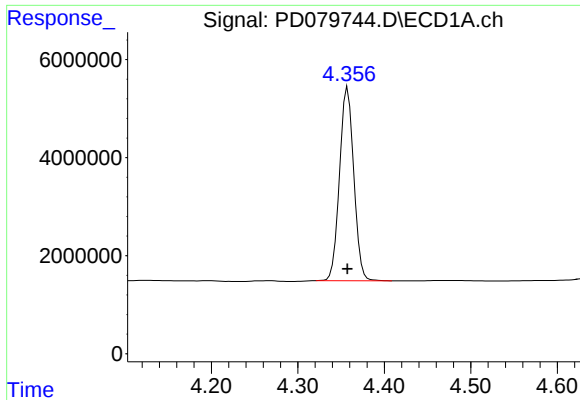
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 47254717
Conc: 19.07 ng/ml



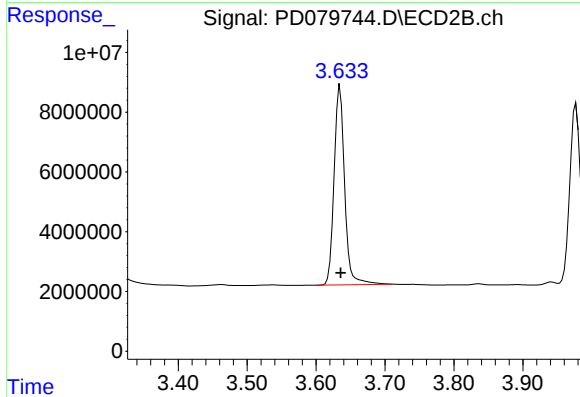
#2 alpha-BHC

R.T.: 3.305 min
Delta R.T.: 0.000 min
Response: 74505162
Conc: 20.55 ng/ml



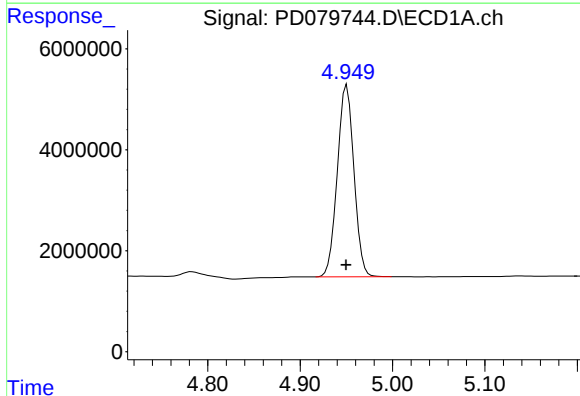
#3 gamma-BHC (Lindane)

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 44814894
Conc: 18.97 ng/ml



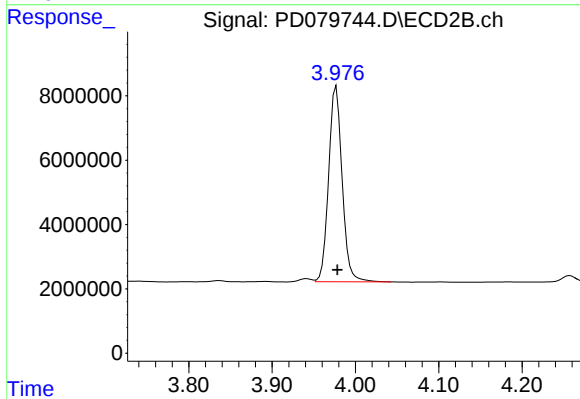
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: -0.001 min
Response: 70802660
Conc: 20.61 ng/ml



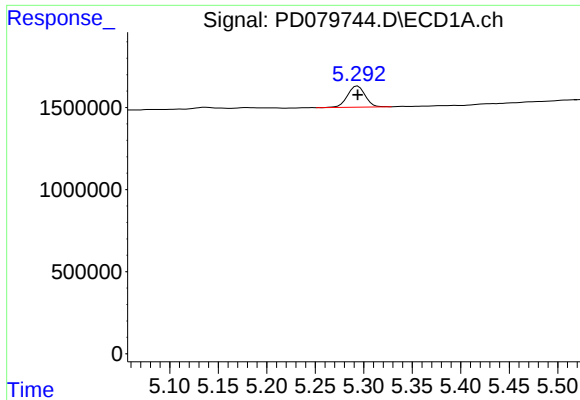
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 47548465
Conc: 18.98 ng/ml



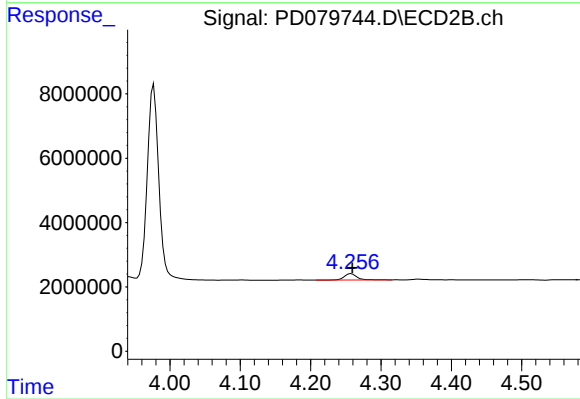
#4 Heptachlor

R.T.: 3.977 min
Delta R.T.: -0.001 min
Response: 68681852
Conc: 20.59 ng/ml



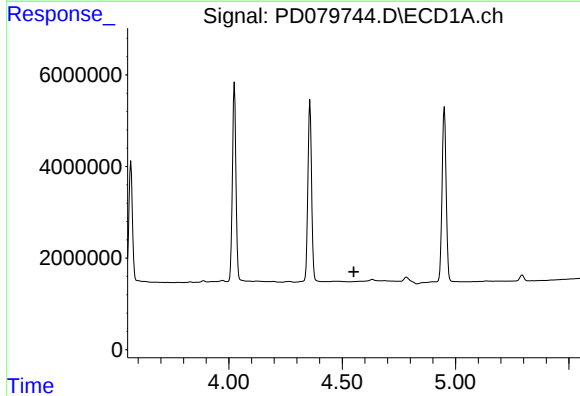
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 1619864
Conc: 0.69 ng/ml



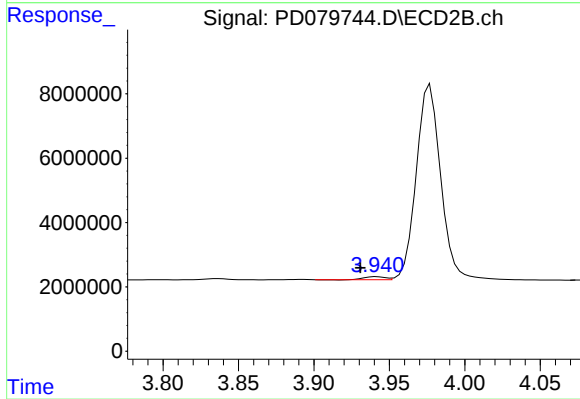
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 2516490
Conc: 0.77 ng/ml



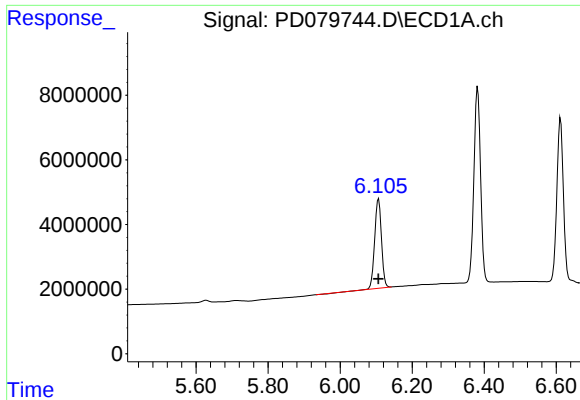
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



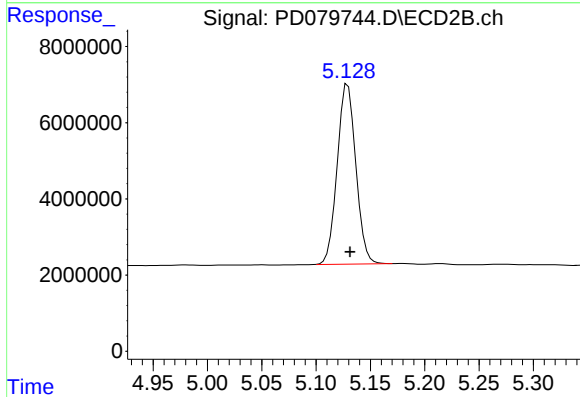
#6 beta-BHC

R.T.: 3.942 min
Delta R.T.: 0.011 min
Response: 937003
Conc: 0.57 ng/ml



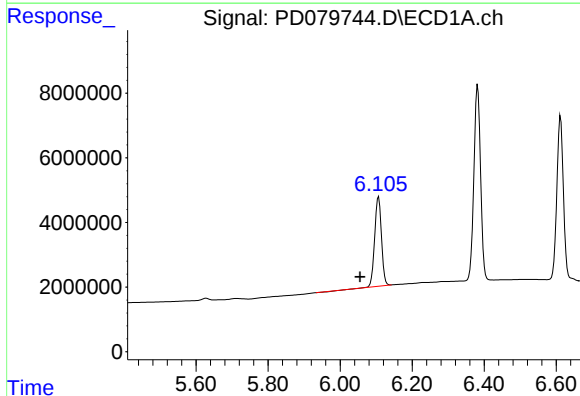
#9 Endosulfan I

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 35993269
Conc: 17.41 ng/ml



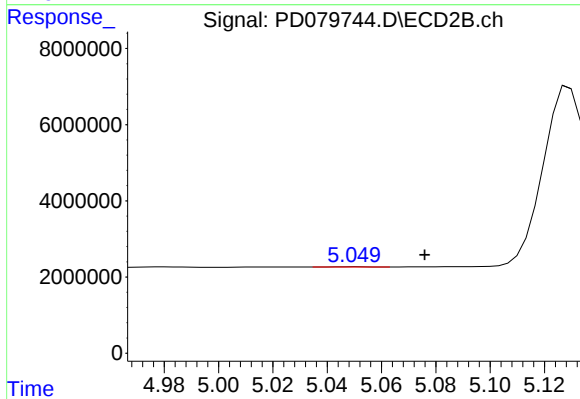
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: -0.002 min
Response: 56517252
Conc: 20.39 ng/ml



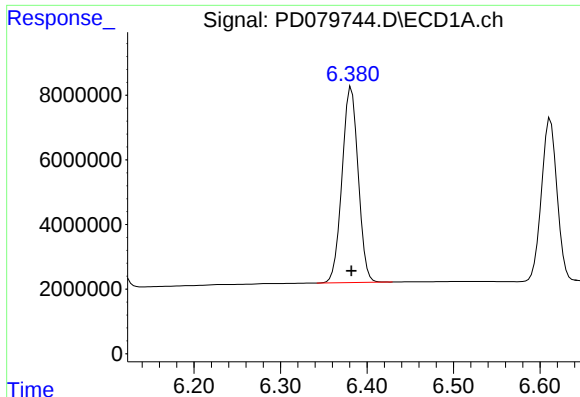
#11 cis-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.051 min
Response: 35993269
Conc: 16.53 ng/ml



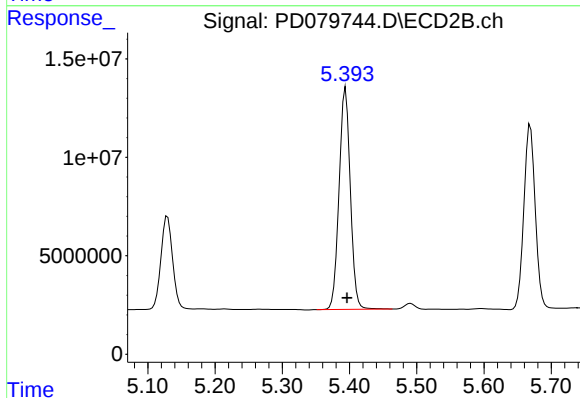
#11 cis-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.026 min
Response: 61937
Conc: N.D.



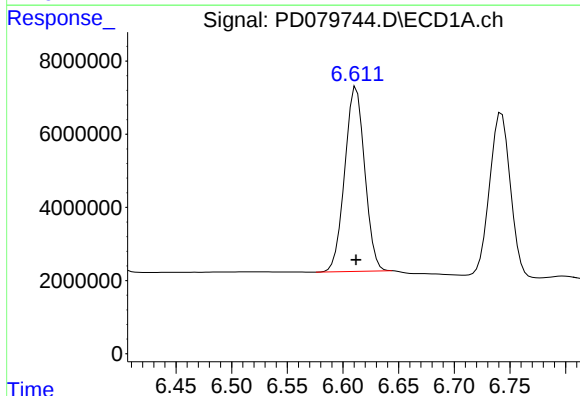
#13 Dieldrin

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 78077381
Conc: 35.49 ng/ml



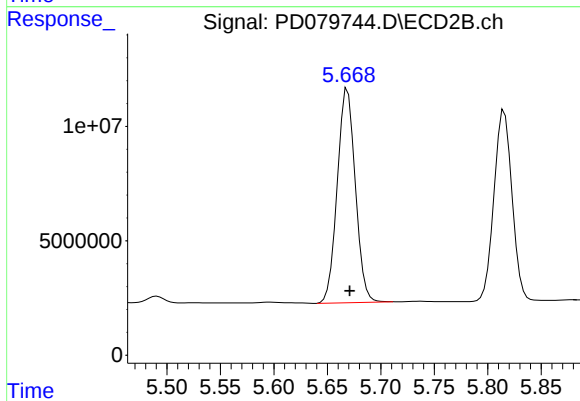
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 130030017
Conc: 40.84 ng/ml



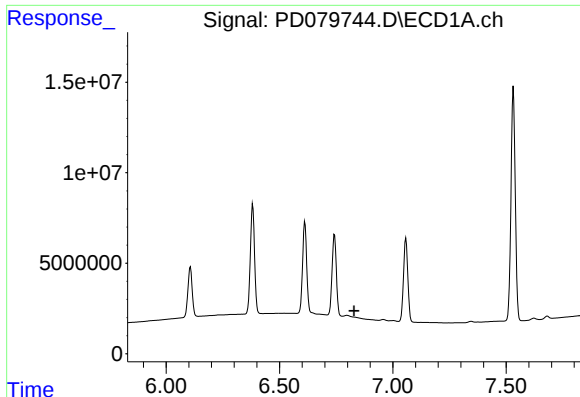
#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 62915181
Conc: 34.48 ng/ml



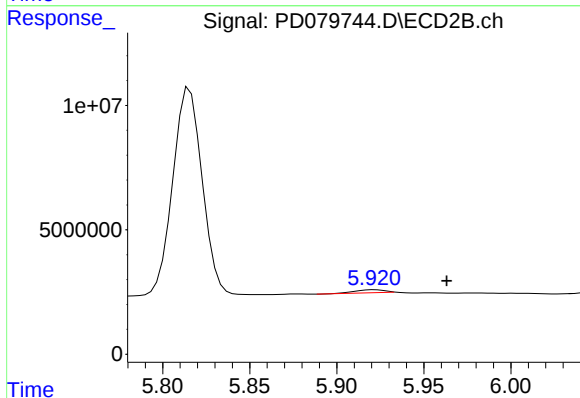
#14 Endrin

R.T.: 5.669 min
Delta R.T.: -0.002 min
Response: 110270346
Conc: 40.26 ng/ml



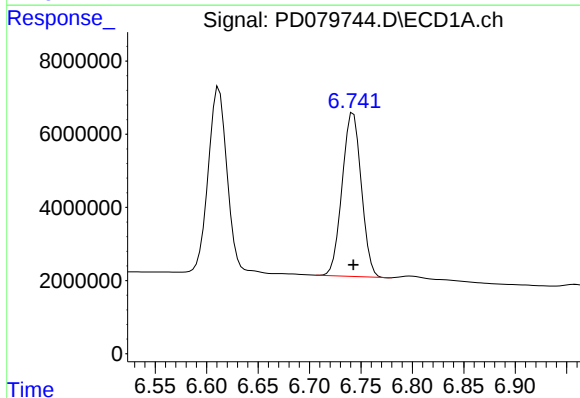
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.



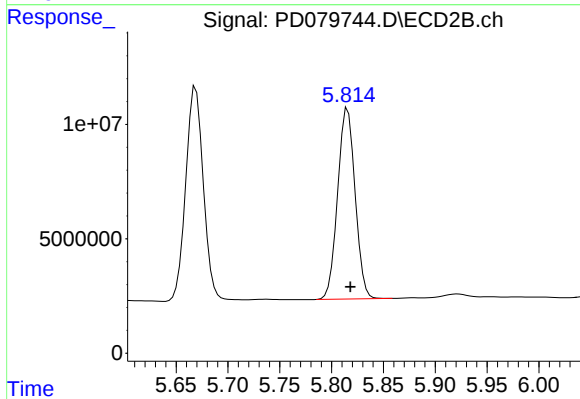
#15 Endosulfan II

R.T.: 5.922 min
Delta R.T.: -0.041 min
Response: 1444289
Conc: 0.56 ng/ml



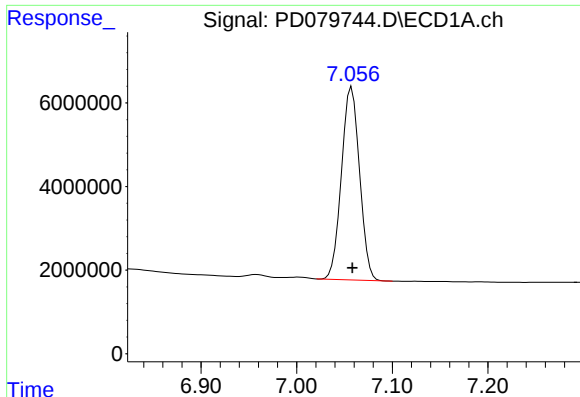
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 57905894
Conc: 35.75 ng/ml



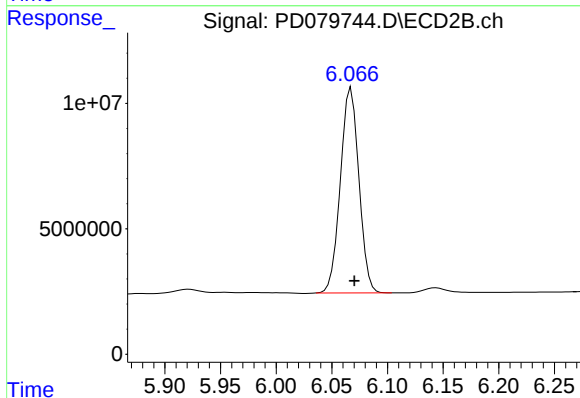
#16 4,4'-DDD

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 97905835
Conc: 41.59 ng/ml



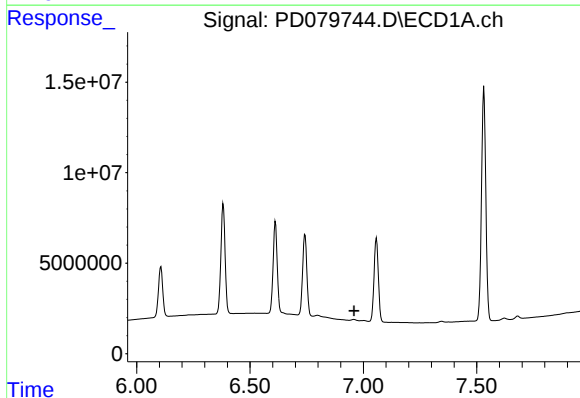
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 60819508
Conc: 35.70 ng/ml



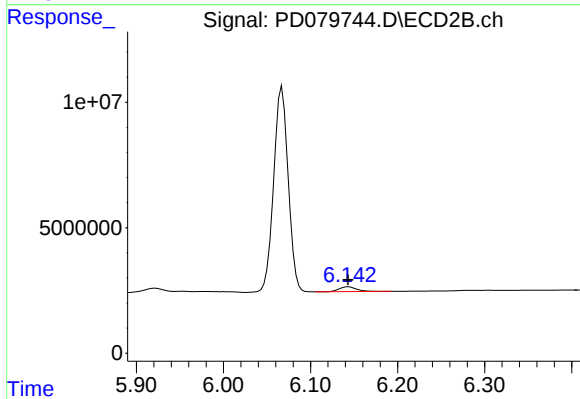
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: -0.003 min
Response: 94871728
Conc: 39.50 ng/ml



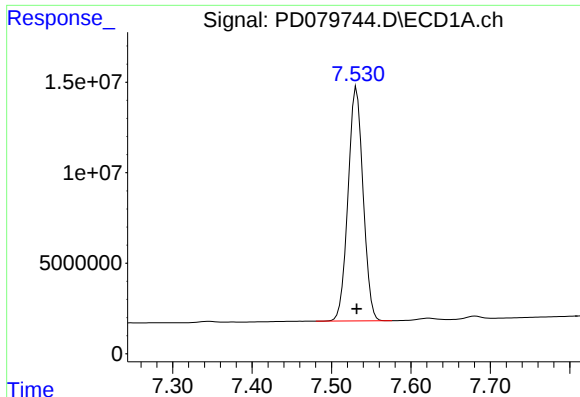
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.959 min
Response: 0
Conc: N.D.



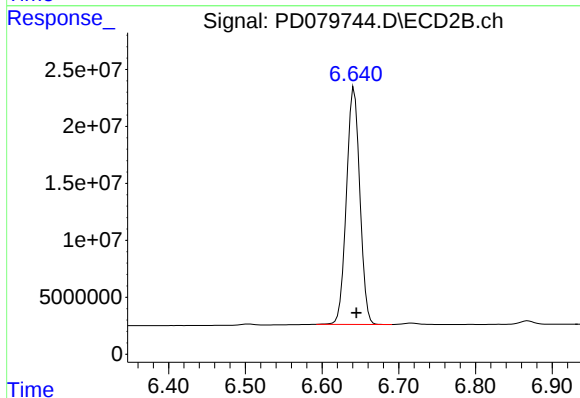
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 2728315
Conc: 1.35 ng/ml



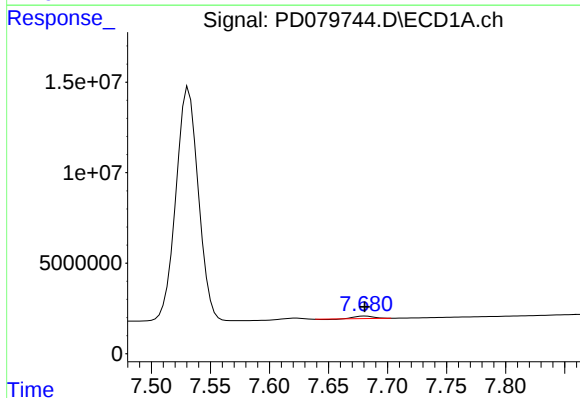
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 170123331
Conc: 184.54 ng/ml



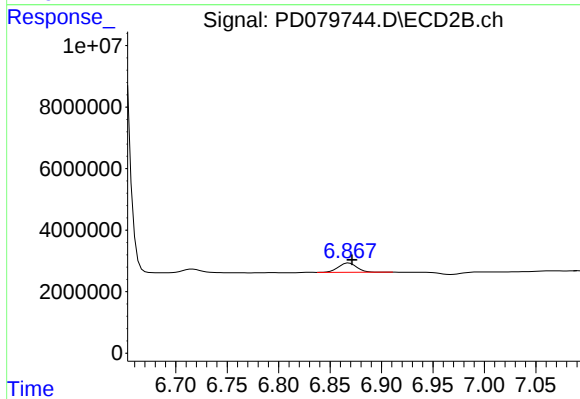
#20 Methoxychlor

R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 253987882
Conc: 197.60 ng/ml



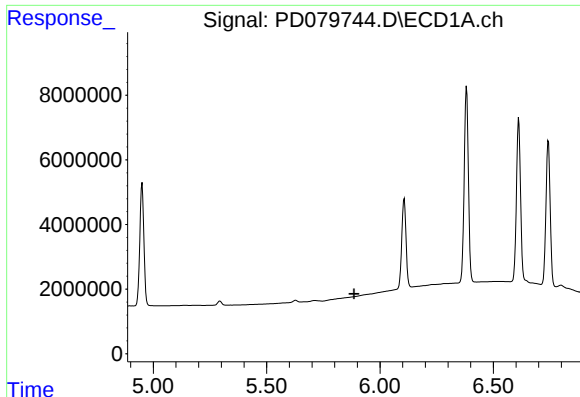
#21 Endrin ketone

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 1440315
Conc: 0.74 ng/ml



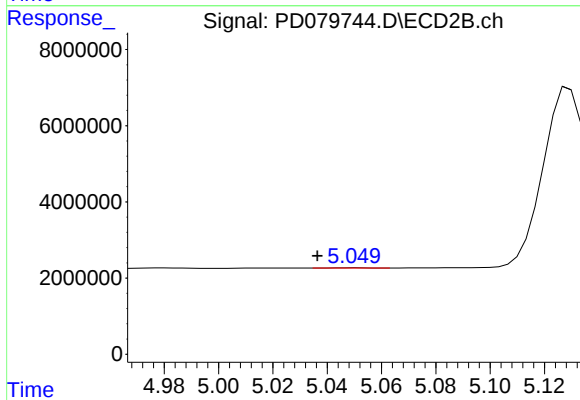
#21 Endrin ketone

R.T.: 6.868 min
Delta R.T.: -0.003 min
Response: 3765364
Conc: 1.32 ng/ml



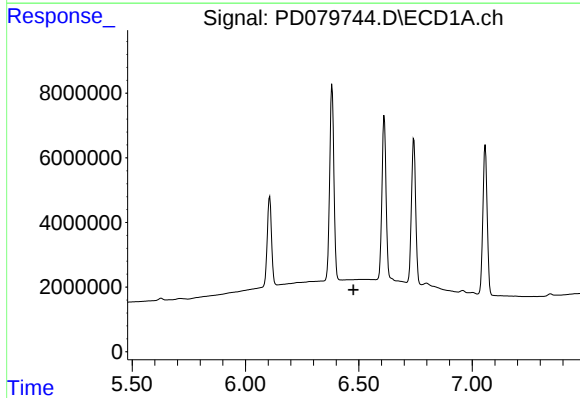
#22 Toxaphene-1

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



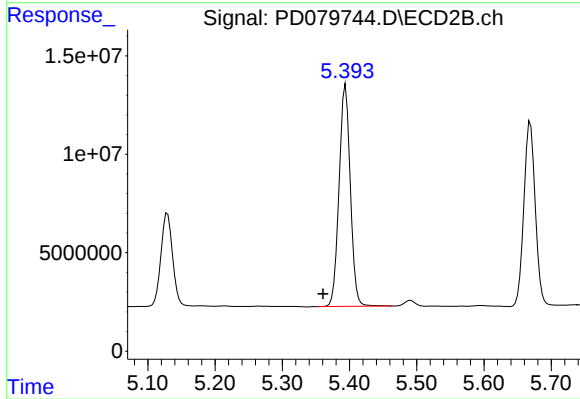
#22 Toxaphene-1

R.T.: 5.050 min
Delta R.T.: 0.014 min
Response: 61937
Conc: 3.70 ng/ml



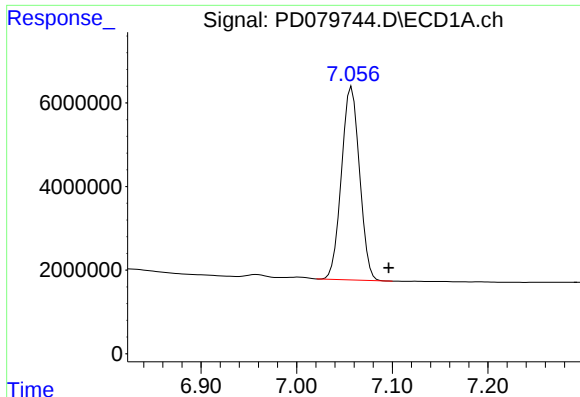
#23 Toxaphene-2

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



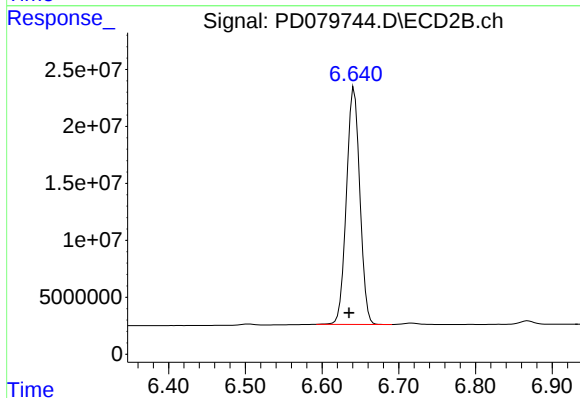
#23 Toxaphene-2

R.T.: 5.394 min
Delta R.T.: 0.033 min
Response: 130030017
Conc: 7737.81 ng/ml



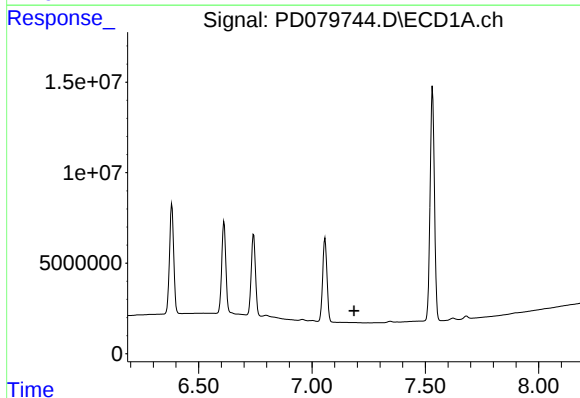
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.039 min
Response: 60819508
Conc: 1083.00 ng/ml



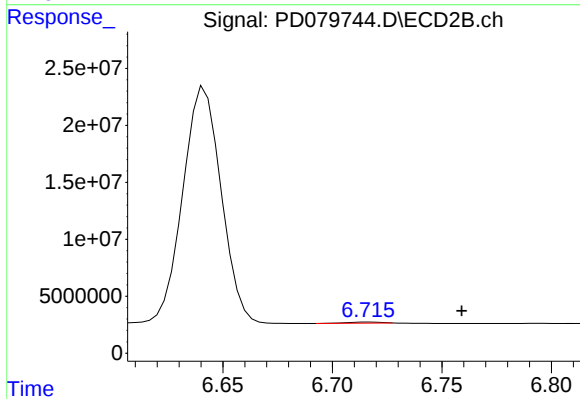
#24 Toxaphene-3

R.T.: 6.642 min
Delta R.T.: 0.007 min
Response: 253987882
Conc: 4410.70 ng/ml



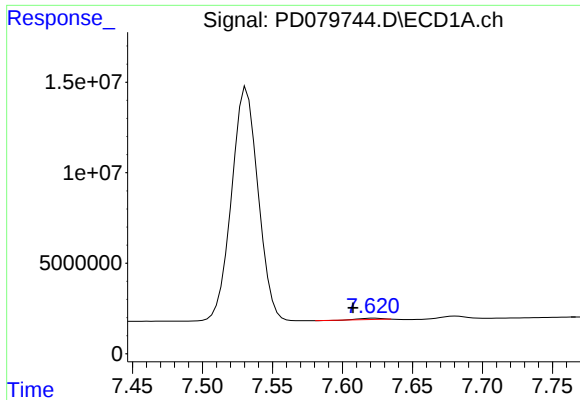
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.



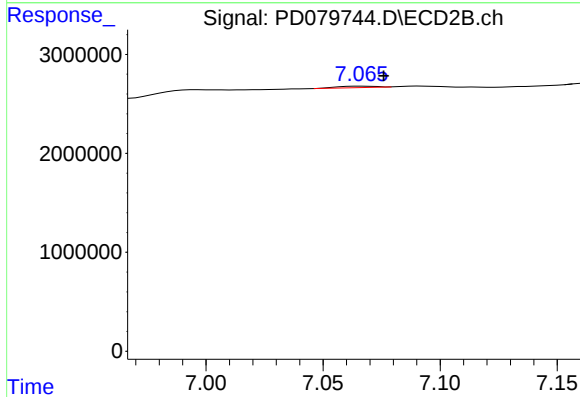
#25 Toxaphene-4

R.T.: 6.716 min
Delta R.T.: -0.043 min
Response: 935996
Conc: 11.89 ng/ml



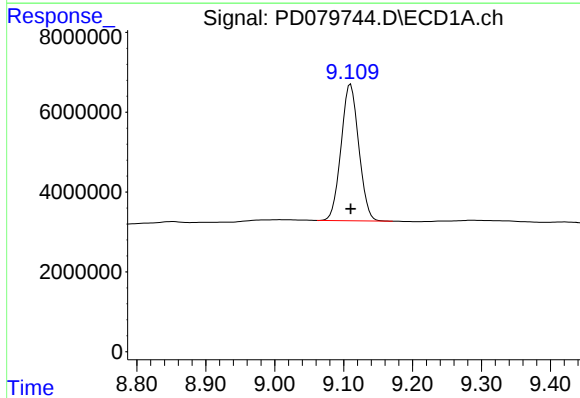
#26 Toxaphene-5

R.T.: 7.623 min
Delta R.T.: 0.015 min
Response: 878509
Conc: 27.91 ng/ml



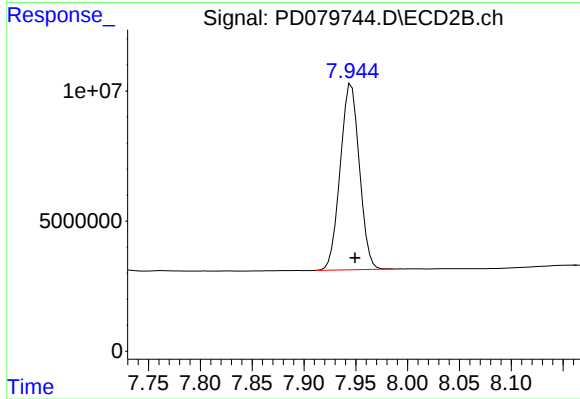
#26 Toxaphene-5

R.T.: 7.067 min
Delta R.T.: -0.009 min
Response: 180457
Conc: 5.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 61031806
Conc: 34.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.946 min
Delta R.T.: -0.004 min
Response: 92015028
Conc: 38.54 ng/ml