

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
 Data File : PD081396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2024 15:50
 Operator : AR\AJ
 Sample : INDB308
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:51:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 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

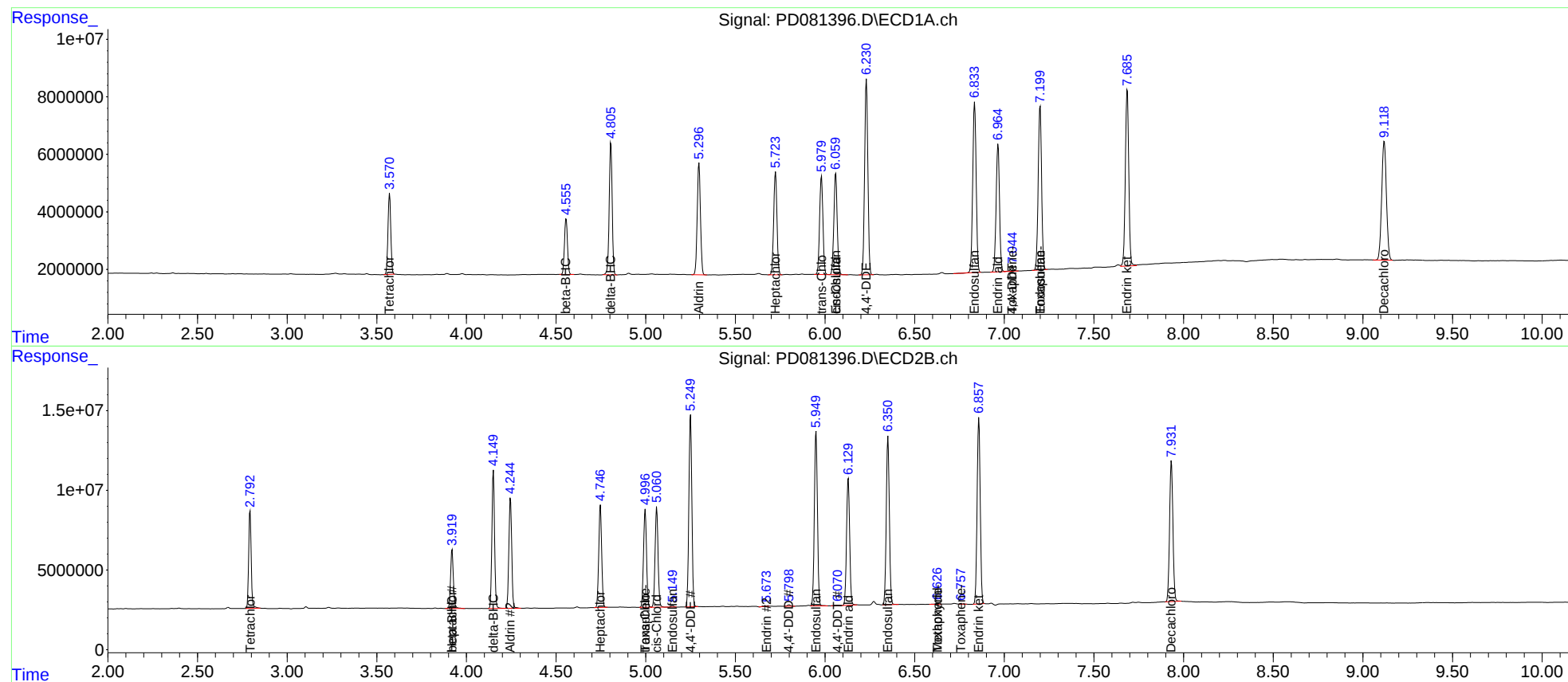
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.793	30484742	60129805	22.298	24.527
27)	SA Decachlor...	9.119	7.932	75667748	114.7E6	39.219	46.241
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	218353	N.D.	<MDL
4)	MA Heptachlor	0.000	3.920f	0	40368411	N.D.	11.380
5)	MB Aldrin	5.297	4.246	48433503	76867594	20.483	22.694
6)	B beta-BHC	4.556	3.920	22640031	40368411	21.786	23.891
7)	B delta-BHC	4.806	4.151	53151837	89474301	22.442	23.894
8)	B Heptachlo...	5.724	4.747	45474270	73129327	20.078	22.793
9)	A Endosulfan I	6.060f	5.150	45476330	1003682	21.597	0.335 #
10)	B trans-Chl...	5.980	4.997	43935372	71275851	20.068	22.841
11)	B cis-Chlor...	6.060	5.062	45476330	72457931	20.191	22.618
12)	B 4,4'-DDE	6.231	5.250	85907995	138.4E6	40.020	46.787
14)	MA Endrin	0.000	5.674	0	325611	N.D.	0.113
15)	B Endosulfa...	6.835	5.950	78725667	130.2E6	40.781	46.141
16)	A 4,4'-DDD	0.000	5.800	0	1000422	N.D.	0.397
17)	MA 4,4'-DDT	7.045	6.071	1795106	323476	1.033	0.125 #
18)	B Endrin al...	6.965	6.130	58292011	96261206	39.022	44.422
19)	B Endosulfa...	7.200	6.351	75248310	125.6E6	41.100	46.837
20)	A Methoxychlor	0.000	6.627	0	865368	N.D.	0.648
21)	B Endrin ke...	7.686	6.858	81522349	140.7E6	42.159	46.934
22)	Toxaphene-1	0.000	4.997	0	71275851	N.D.	4353.472
24)	Toxaphene-3	7.045f	6.627	1795106	865368	33.944	14.785 #
25)	Toxaphene-4	7.200	6.760	75248310	319268	1902.249	4.012 #

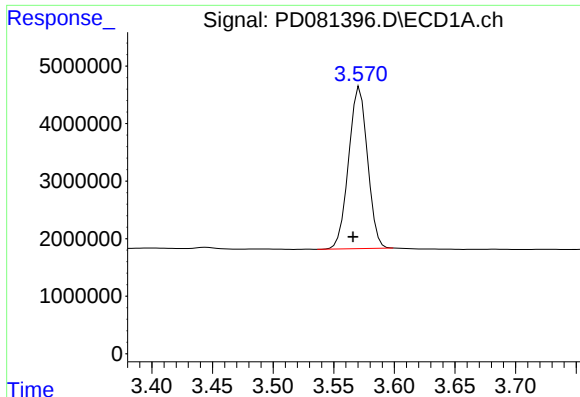
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021524\
Data File : PD081396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2024 15:50
Operator : AR\AJ
Sample : INDB308
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Feb 14 21:51:34 2024
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Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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Integrator: ChemStation

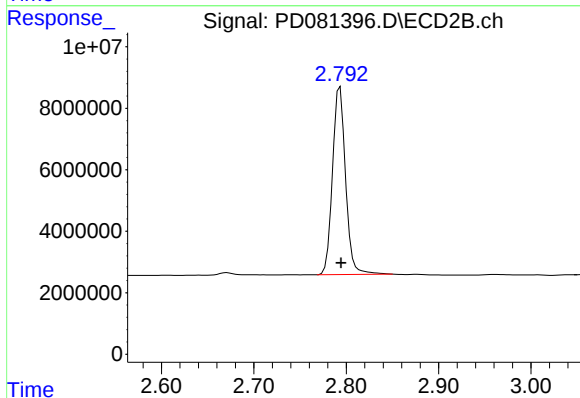
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





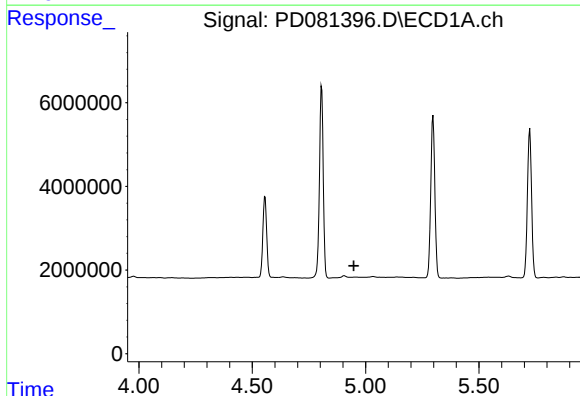
#1 Tetrachloro-m-xylene

R.T.: 3.572 min
Delta R.T.: 0.006 min
Response: 30484742
Conc: 22.30 ng/ml



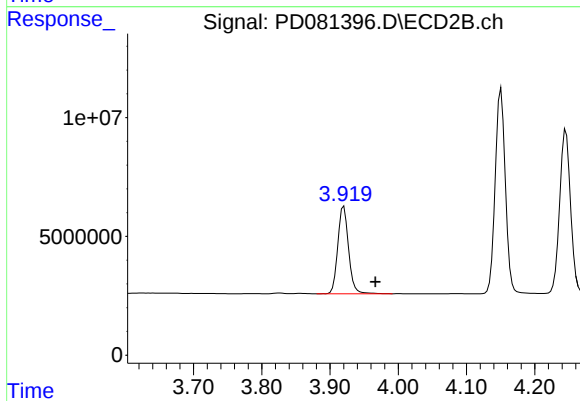
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 60129805
Conc: 24.53 ng/ml



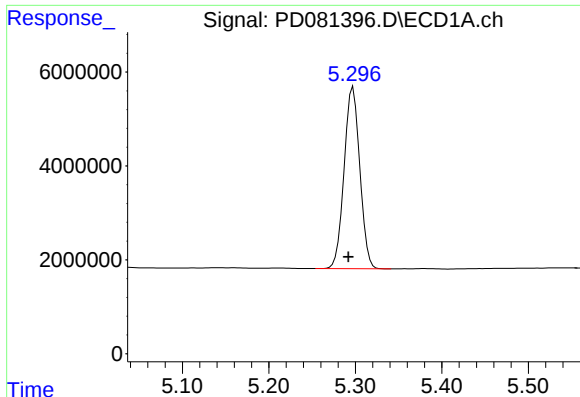
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



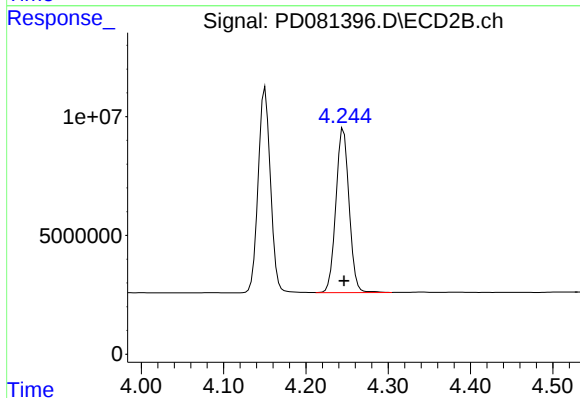
#4 Heptachlor

R.T.: 3.920 min
Delta R.T.: -0.046 min
Response: 40368411
Conc: 11.38 ng/ml



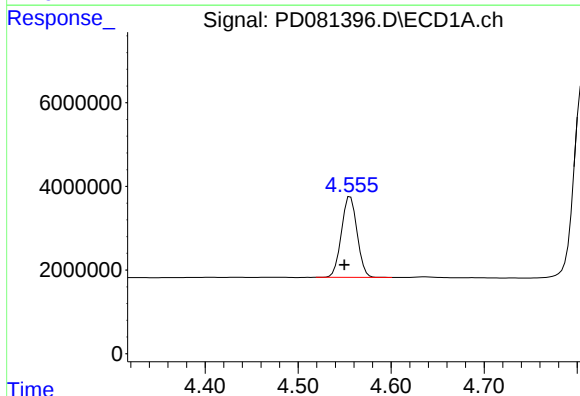
#5 Aldrin

R.T.: 5.297 min
Delta R.T.: 0.005 min
Response: 48433503
Conc: 20.48 ng/ml



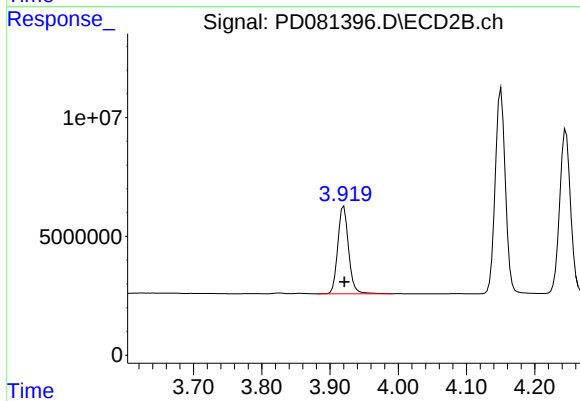
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 76867594
Conc: 22.69 ng/ml



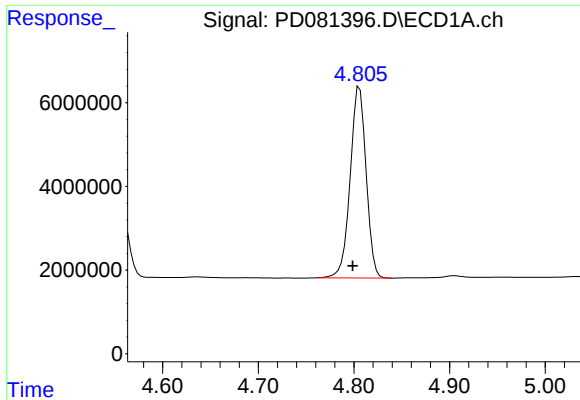
#6 beta-BHC

R.T.: 4.556 min
Delta R.T.: 0.006 min
Response: 22640031
Conc: 21.79 ng/ml



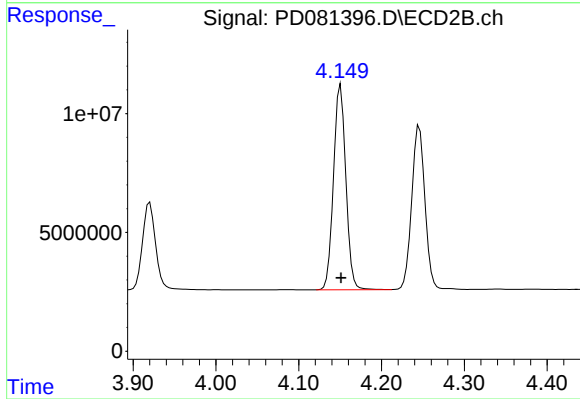
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 40368411
Conc: 23.89 ng/ml



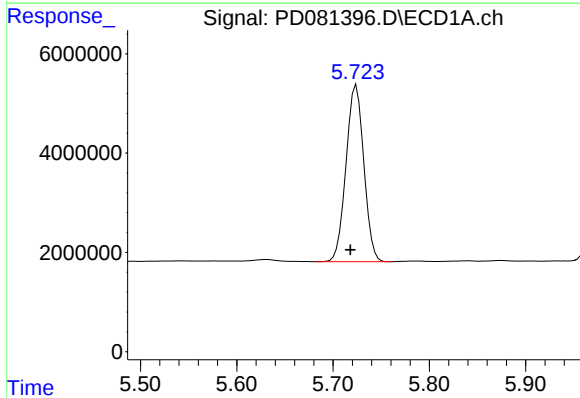
#7 delta-BHC

R.T.: 4.806 min
Delta R.T.: 0.007 min
Response: 53151837
Conc: 22.44 ng/ml



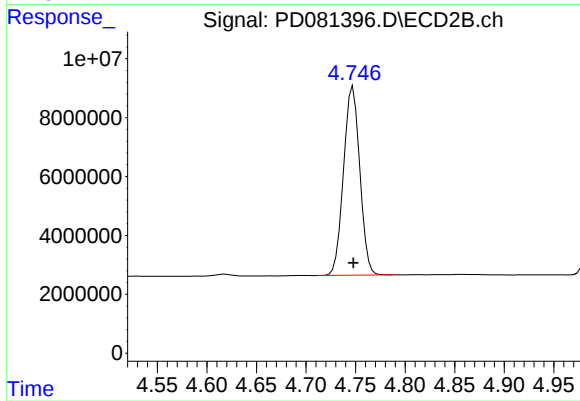
#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 89474301
Conc: 23.89 ng/ml



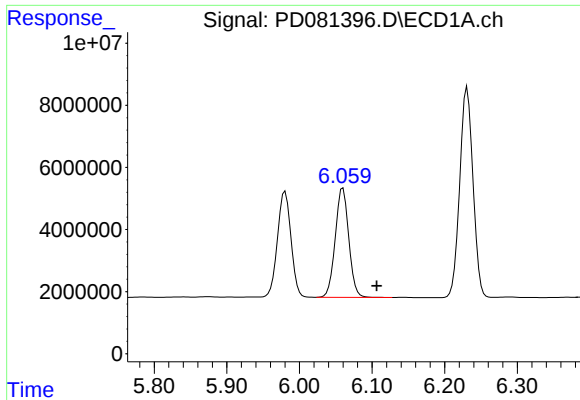
#8 Heptachlor epoxide

R.T.: 5.724 min
Delta R.T.: 0.006 min
Response: 45474270
Conc: 20.08 ng/ml



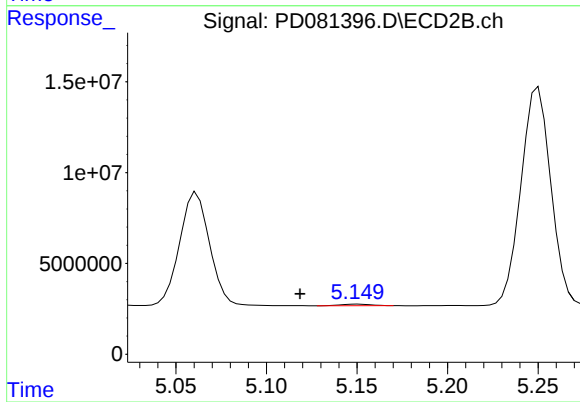
#8 Heptachlor epoxide

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 73129327
Conc: 22.79 ng/ml



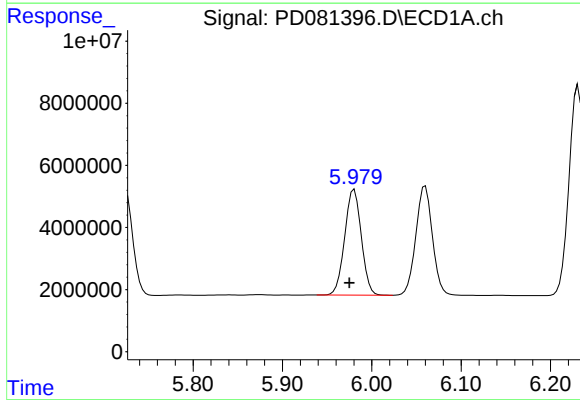
#9 Endosulfan I

R.T.: 6.060 min
Delta R.T.: -0.047 min
Response: 45476330
Conc: 21.60 ng/ml



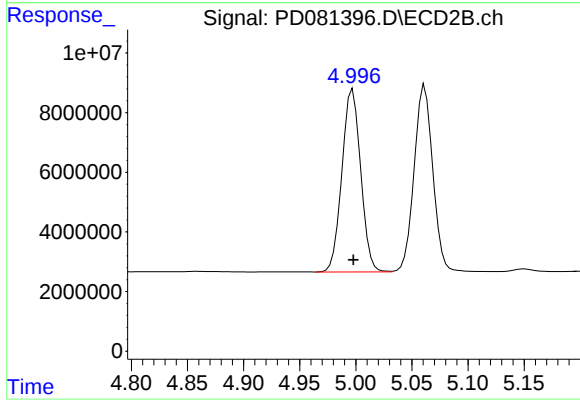
#9 Endosulfan I

R.T.: 5.150 min
Delta R.T.: 0.032 min
Response: 1003682
Conc: 0.34 ng/ml



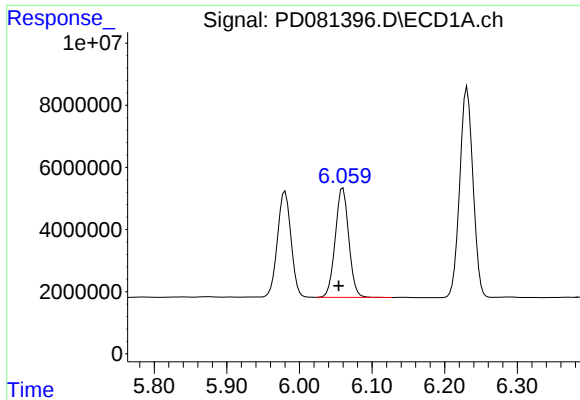
#10 trans-Chlordane

R.T.: 5.980 min
Delta R.T.: 0.005 min
Response: 43935372
Conc: 20.07 ng/ml



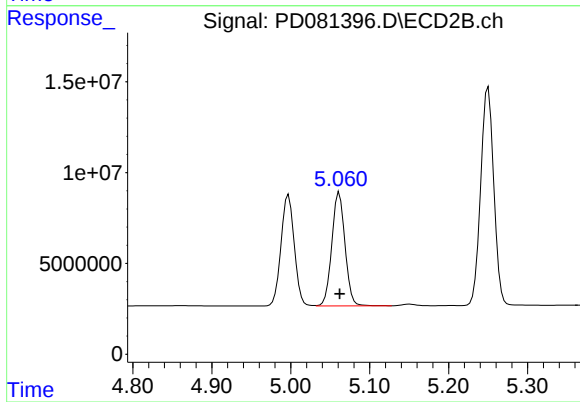
#10 trans-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 71275851
Conc: 22.84 ng/ml



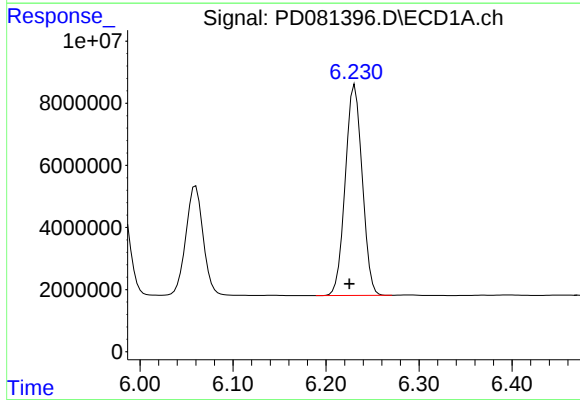
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.006 min
Response: 45476330
Conc: 20.19 ng/ml



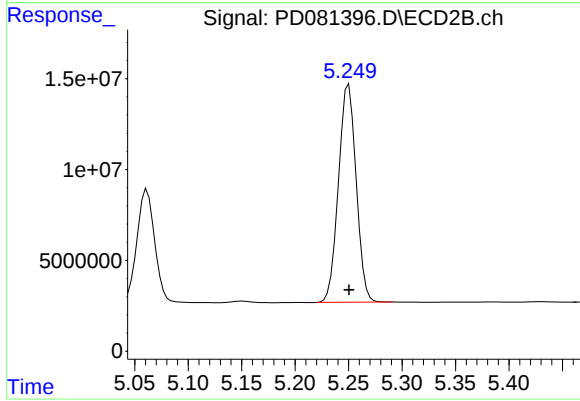
#11 cis-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 72457931
Conc: 22.62 ng/ml



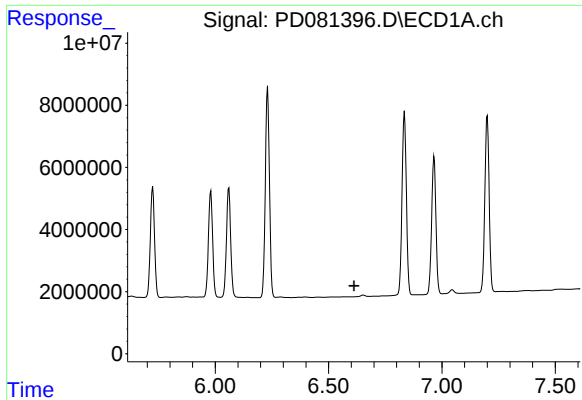
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: 0.006 min
Response: 85907995
Conc: 40.02 ng/ml



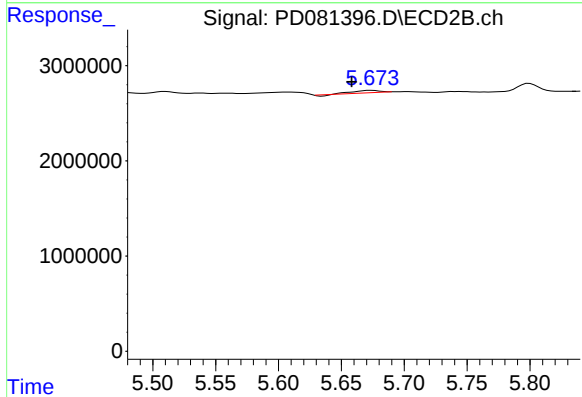
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 138351754
Conc: 46.79 ng/ml



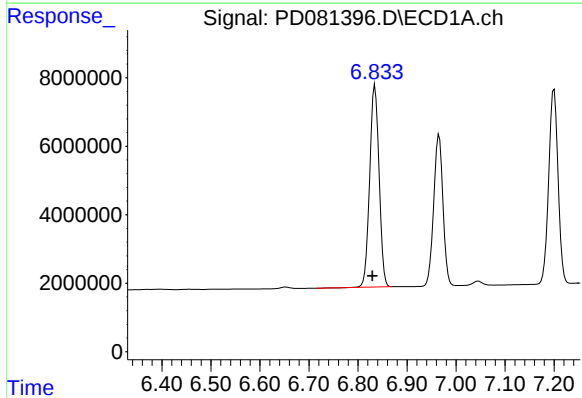
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.612 min
Response: 0
Conc: N.D.



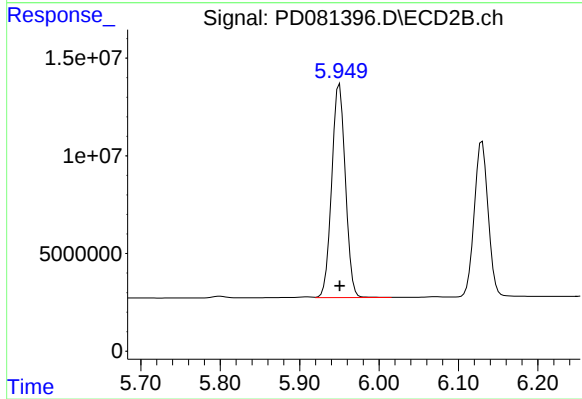
#14 Endrin

R.T.: 5.674 min
Delta R.T.: 0.016 min
Response: 325611
Conc: 0.11 ng/ml



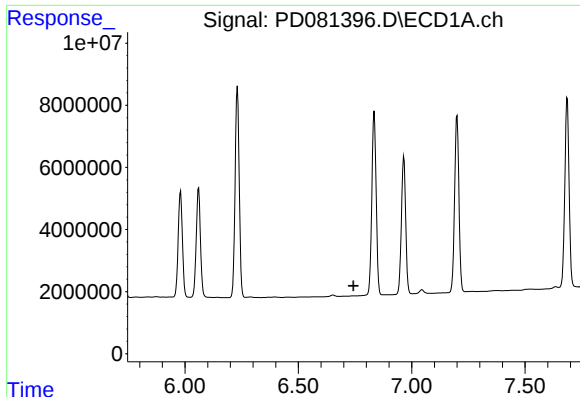
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.005 min
Response: 78725667
Conc: 40.78 ng/ml



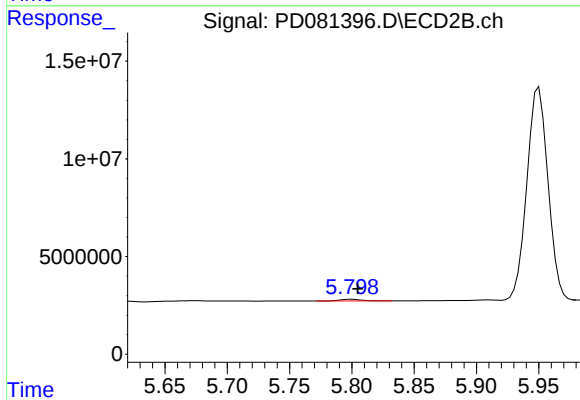
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.000 min
Response: 130235167
Conc: 46.14 ng/ml



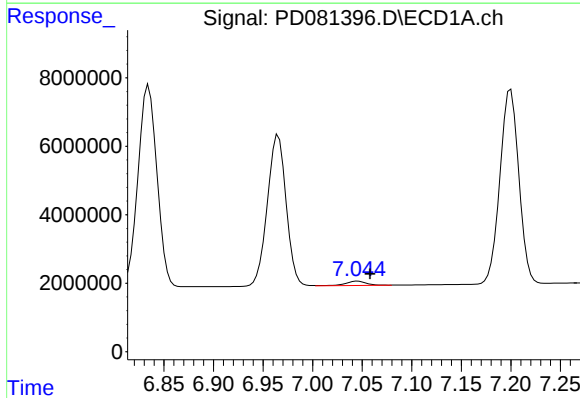
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



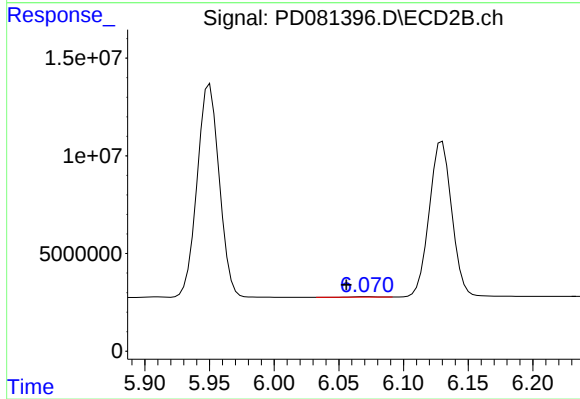
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 1000422
Conc: 0.40 ng/ml



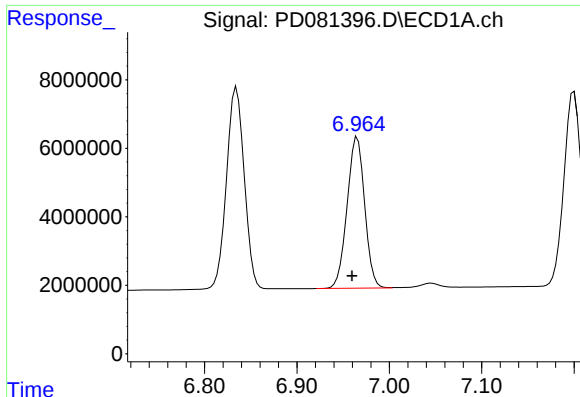
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.013 min
Response: 1795106
Conc: 1.03 ng/ml



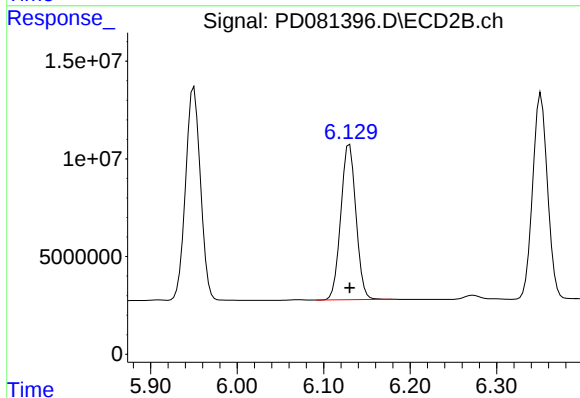
#17 4,4'-DDT

R.T.: 6.071 min
Delta R.T.: 0.015 min
Response: 323476
Conc: 0.13 ng/ml



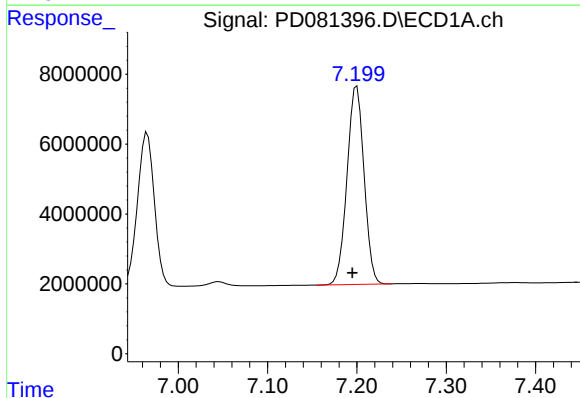
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.006 min
Response: 58292011
Conc: 39.02 ng/ml



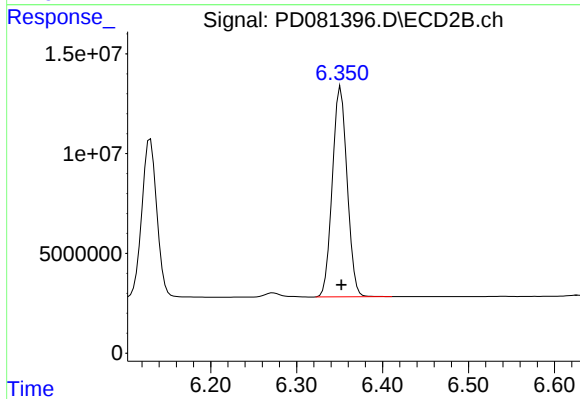
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 96261206
Conc: 44.42 ng/ml



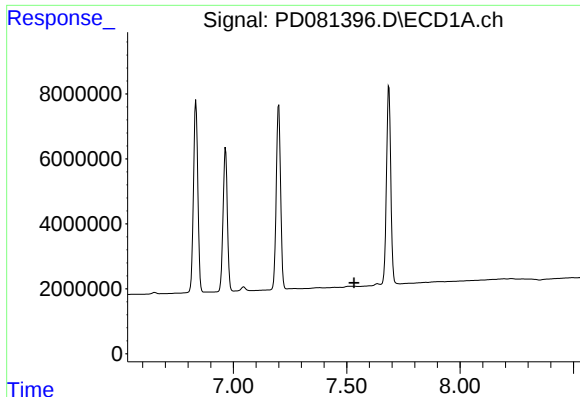
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: 0.005 min
Response: 75248310
Conc: 41.10 ng/ml



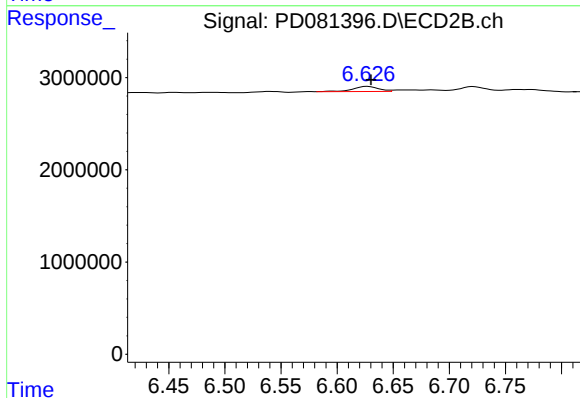
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 125648710
Conc: 46.84 ng/ml



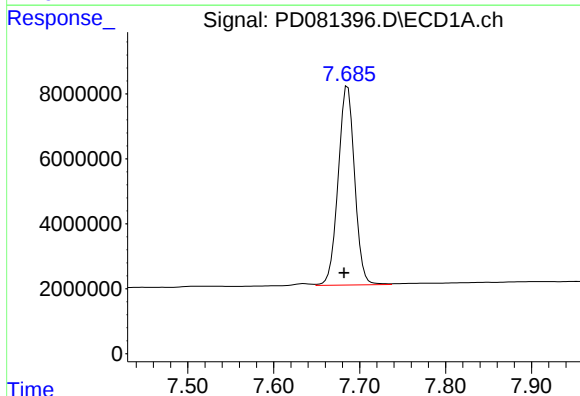
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.



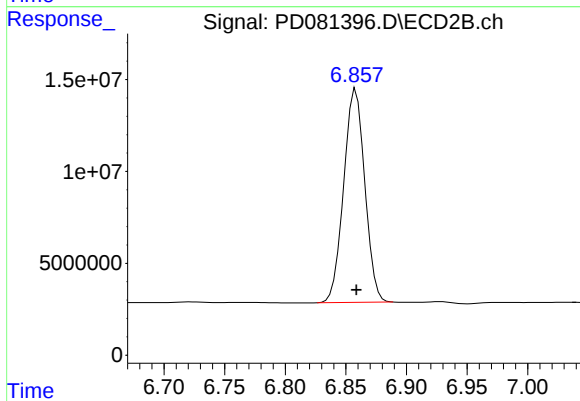
#20 Methoxychlor

R.T.: 6.627 min
Delta R.T.: -0.003 min
Response: 865368
Conc: 0.65 ng/ml



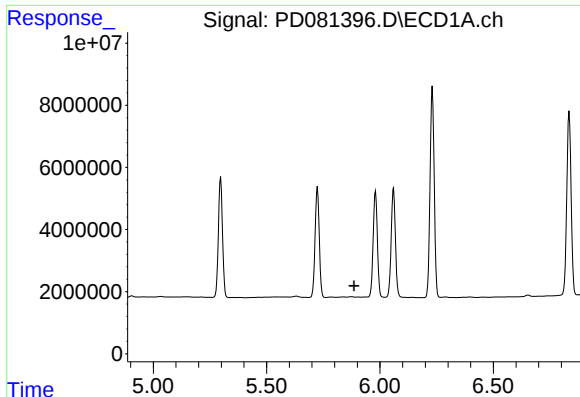
#21 Endrin ketone

R.T.: 7.686 min
Delta R.T.: 0.004 min
Response: 81522349
Conc: 42.16 ng/ml



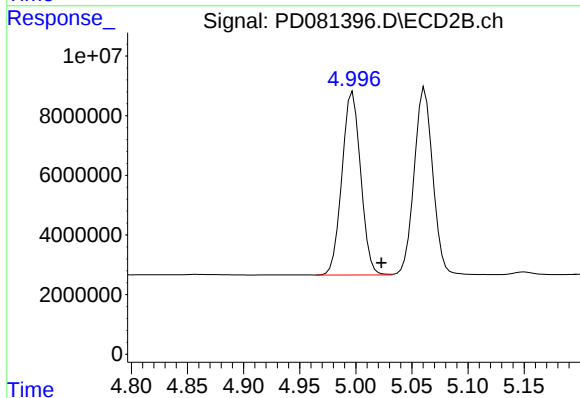
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 140734088
Conc: 46.93 ng/ml



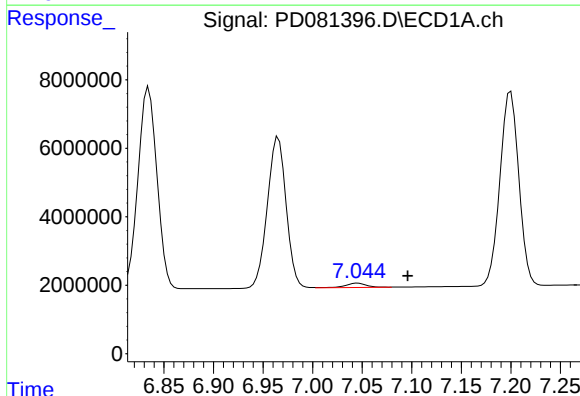
#22 Toxaphene-1

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



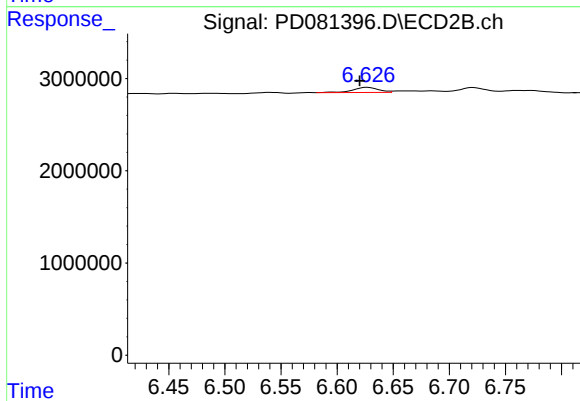
#22 Toxaphene-1

R.T.: 4.997 min
Delta R.T.: -0.026 min
Response: 71275851
Conc: 4353.47 ng/ml



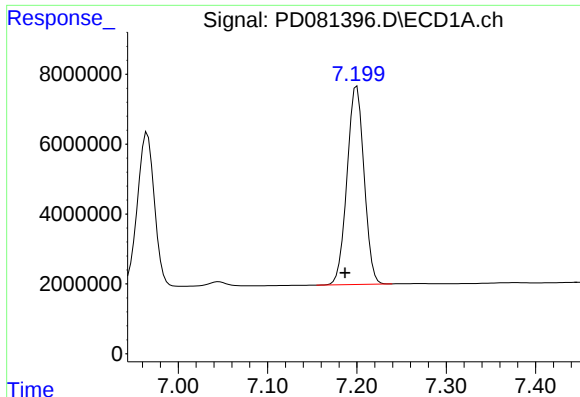
#24 Toxaphene-3

R.T.: 7.045 min
Delta R.T.: -0.050 min
Response: 1795106
Conc: 33.94 ng/ml



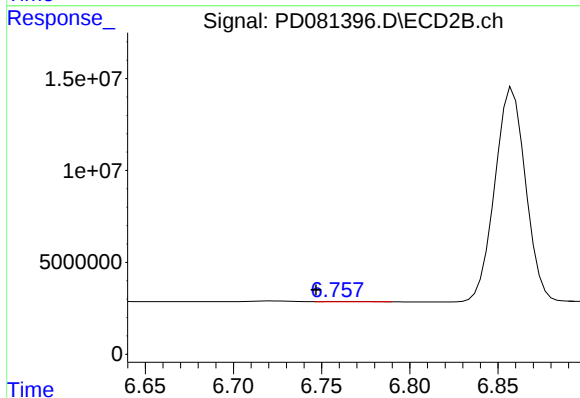
#24 Toxaphene-3

R.T.: 6.627 min
Delta R.T.: 0.007 min
Response: 865368
Conc: 14.78 ng/ml



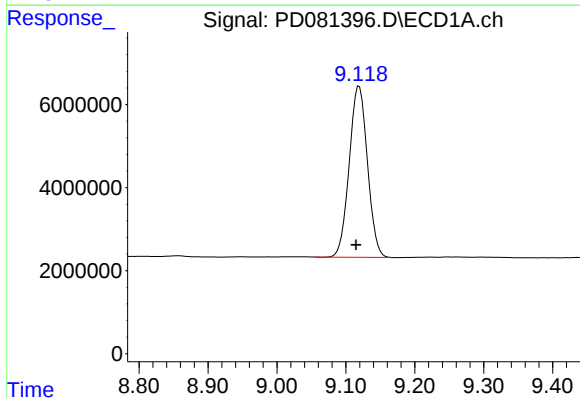
#25 Toxaphene-4

R.T.: 7.200 min
Delta R.T.: 0.013 min
Response: 75248310
Conc: 1902.25 ng/ml



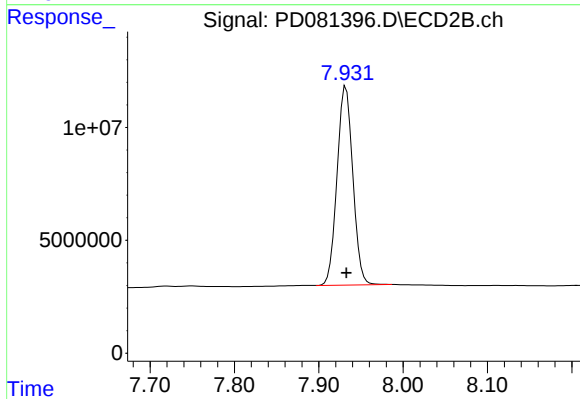
#25 Toxaphene-4

R.T.: 6.760 min
Delta R.T.: 0.013 min
Response: 319268
Conc: 4.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.005 min
Response: 75667748
Conc: 39.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 114710781
Conc: 46.24 ng/ml