

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
 Data File : PD079723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 15:44
 Operator : AR\AJ
 Sample : INDB328
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 20:24:17 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

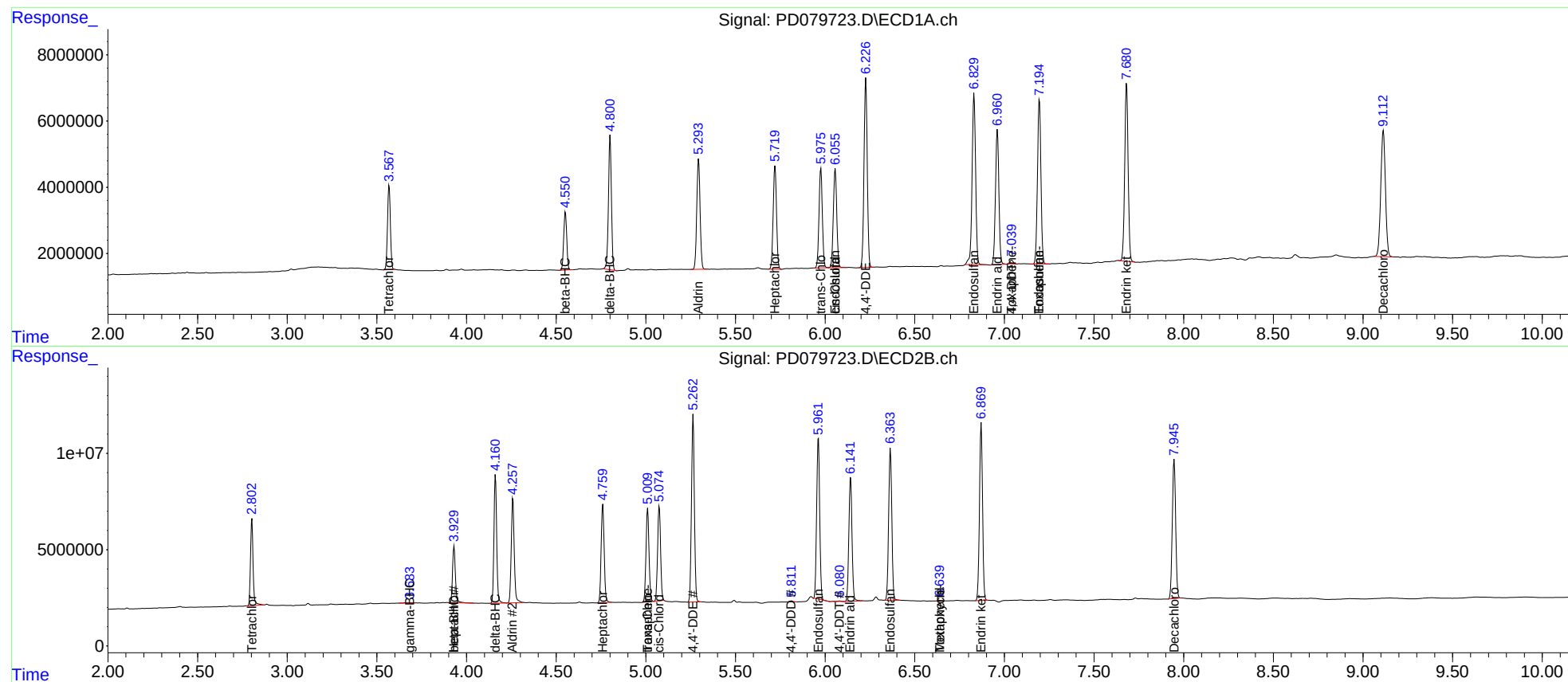
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.803	28292062	45270591	19.373	19.792
27)	SA Decachlor...	9.113	7.947	69104583	94033642	38.942	39.386
Target Compounds							
2)	A alpha-BHC	0.000	3.326	0	142508	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.684f	0	579600	N.D.	0.169
4)	MA Heptachlor	0.000	3.931f	0	32378589	N.D.	9.705
5)	MB Aldrin	5.294	4.258	42891421	63056093	18.291	19.379
6)	B beta-BHC	4.551	3.931	20434394	32378589	18.820	19.771
7)	B delta-BHC	4.801	4.161	46651634	69777637	18.721	19.530
8)	B Heptachlo...	5.721	4.760	40249151	59723278	18.155	19.309
9)	A Endosulfan I	6.057f	5.164	39517055	-93026	19.116	N.D. #
10)	B trans-Chl...	5.976	5.010	38734556	56681282	18.205	19.093
11)	B cis-Chlor...	6.057	5.075	39517055	56751222	18.144	18.696
12)	B 4,4'-DDE	6.227	5.264	71896429	109.2E6	36.417	38.985
14)	MA Endrin	0.000	5.688	0	121424	N.D.	<MDL
15)	B Endosulfa...	6.831	5.962	70261665	98985577	36.932	38.113
16)	A 4,4'-DDD	0.000	5.812	0	624242	N.D.	0.265
17)	MA 4,4'-DDT	7.041	6.081	1394918	293172	0.819	0.122 #
18)	B Endrin al...	6.961	6.142	53964276	79375536	36.205	39.224
19)	B Endosulfa...	7.195	6.364	66334287	96101080	35.625	38.676
20)	A Methoxychlor	0.000	6.640	0	185796	N.D.	0.145
21)	B Endrin ke...	7.682	6.871	71051727	109.5E6	36.366	38.520
22)	Toxaphene-1	0.000	5.010	0	56681282	N.D.	3389.844
24)	Toxaphene-3	7.041f	6.640	1394918	185796	24.839	3.226 #
25)	Toxaphene-4	7.195	0.000	66334287	0	1582.348	N.D. #

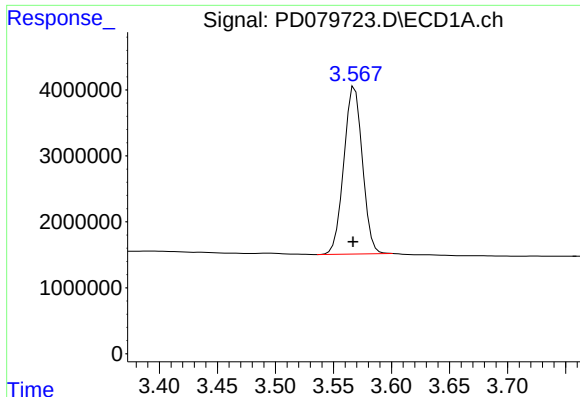
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112023\
Data File : PD079723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 15:44
Operator : AR\AJ
Sample : INDB328
Misc :
ALS Vial : 27 Sample Multiplier: 1

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Quant Time: Nov 20 20:24:17 2023
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Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
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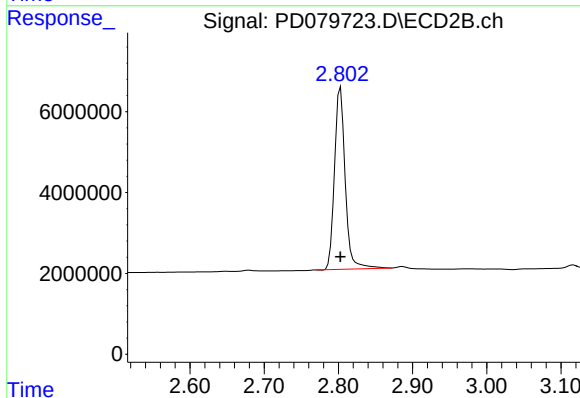
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





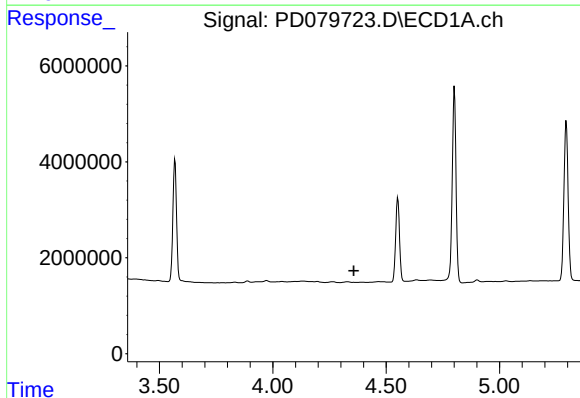
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.001 min
Response: 28292062
Conc: 19.37 ng/ml



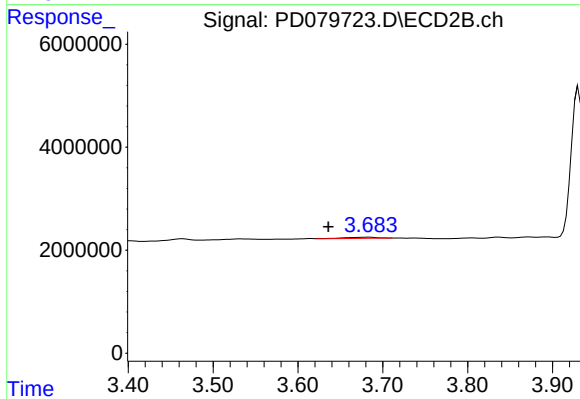
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 45270591
Conc: 19.79 ng/ml



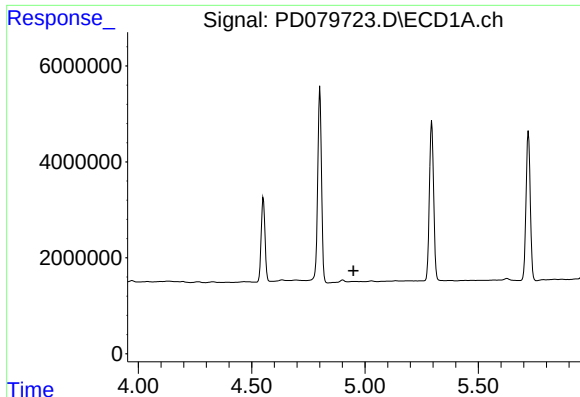
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



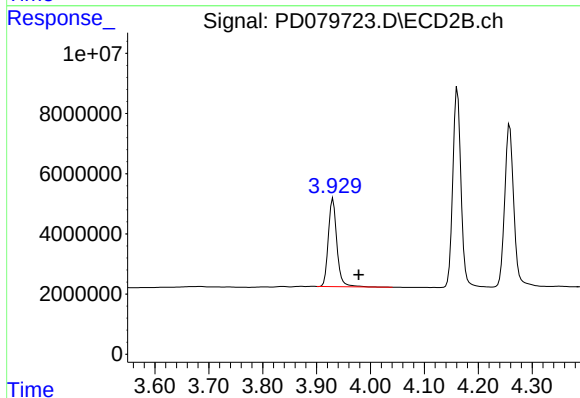
#3 gamma-BHC (Lindane)

R.T.: 3.684 min
Delta R.T.: 0.048 min
Response: 579600
Conc: 0.17 ng/ml



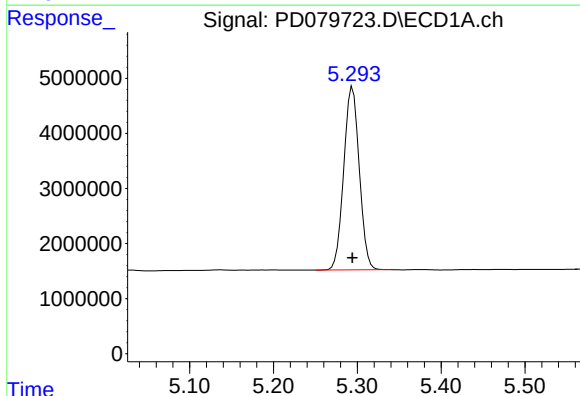
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.



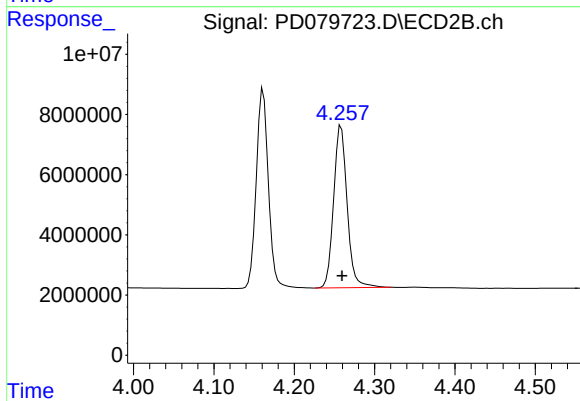
#4 Heptachlor

R.T.: 3.931 min
Delta R.T.: -0.048 min
Response: 32378589
Conc: 9.71 ng/ml



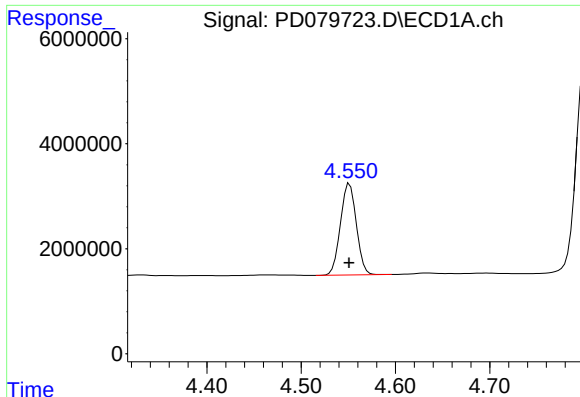
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 42891421
Conc: 18.29 ng/ml



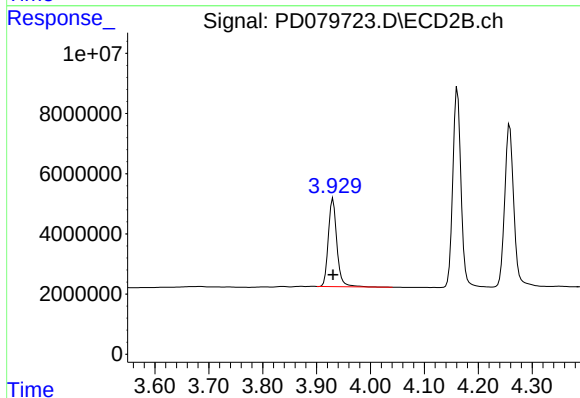
#5 Aldrin

R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 63056093
Conc: 19.38 ng/ml



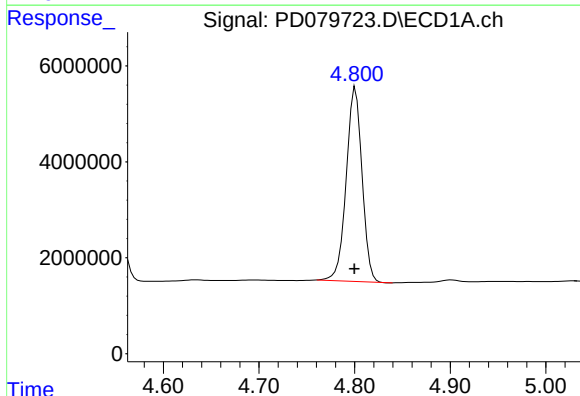
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 20434394
Conc: 18.82 ng/ml



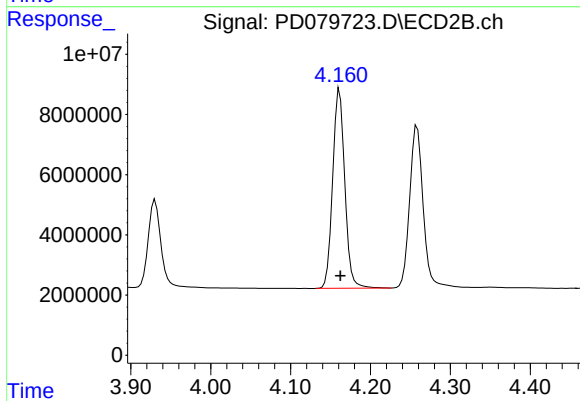
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.000 min
Response: 32378589
Conc: 19.77 ng/ml



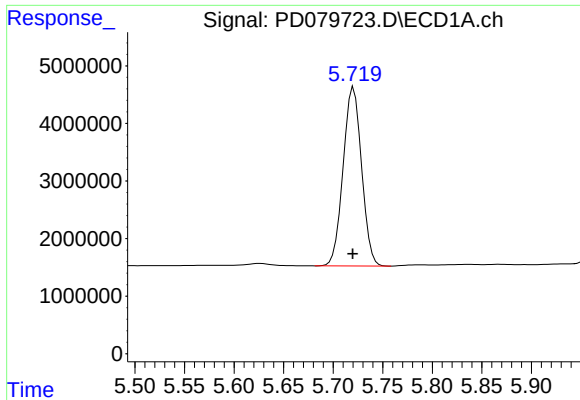
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.001 min
Response: 46651634
Conc: 18.72 ng/ml



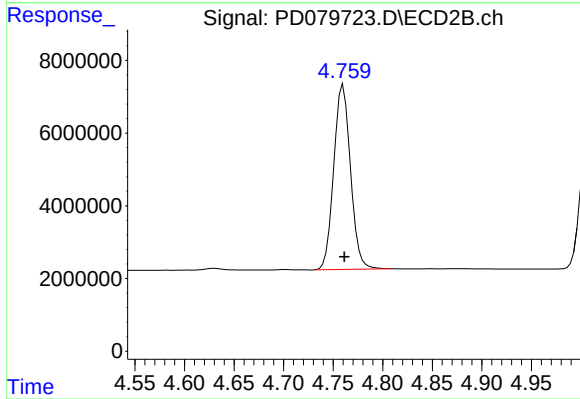
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 69777637
Conc: 19.53 ng/ml



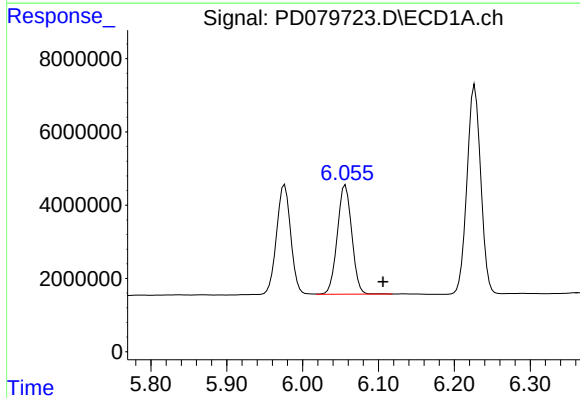
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 40249151
Conc: 18.16 ng/ml



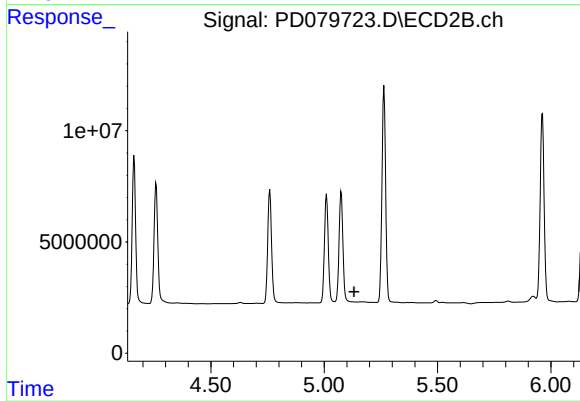
#8 Heptachlor epoxide

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 59723278
Conc: 19.31 ng/ml



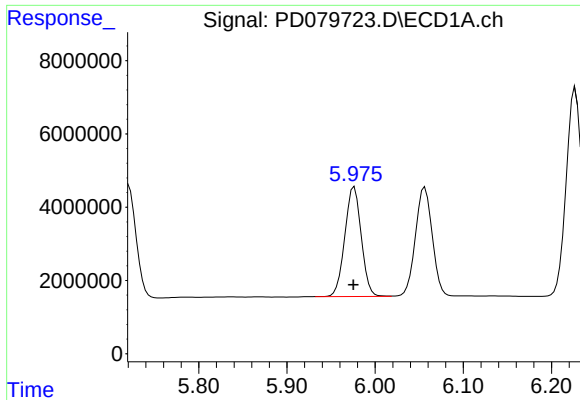
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: -0.050 min
Response: 39517055
Conc: 19.12 ng/ml



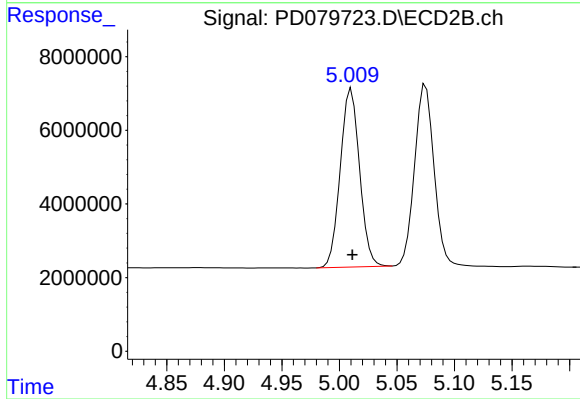
#9 Endosulfan I

R.T.: 5.164 min
Delta R.T.: 0.033 min
Response: -93026
Conc: N.D.



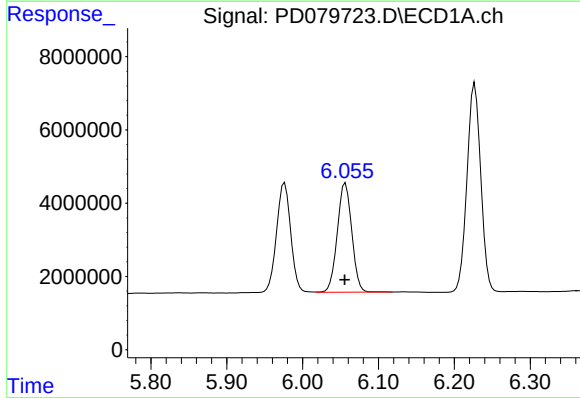
#10 trans-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 38734556
Conc: 18.20 ng/ml



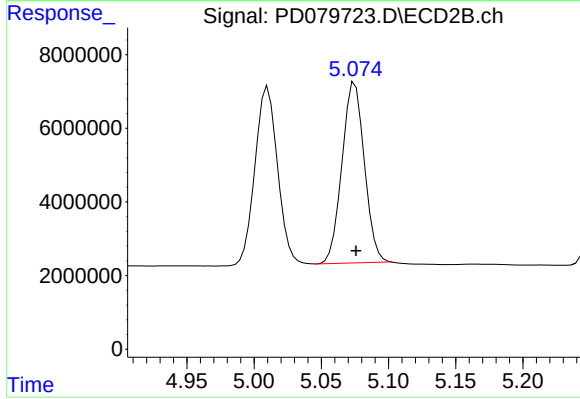
#10 trans-Chlordane

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 56681282
Conc: 19.09 ng/ml



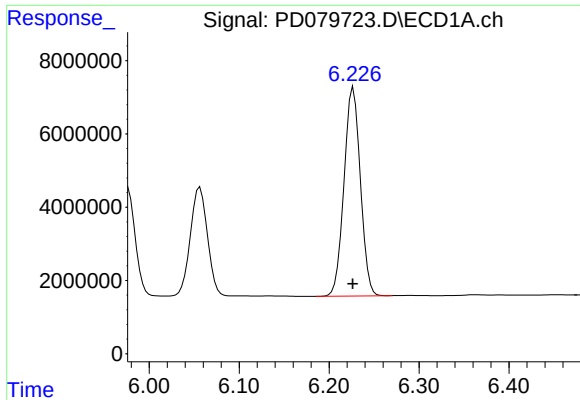
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 39517055
Conc: 18.14 ng/ml



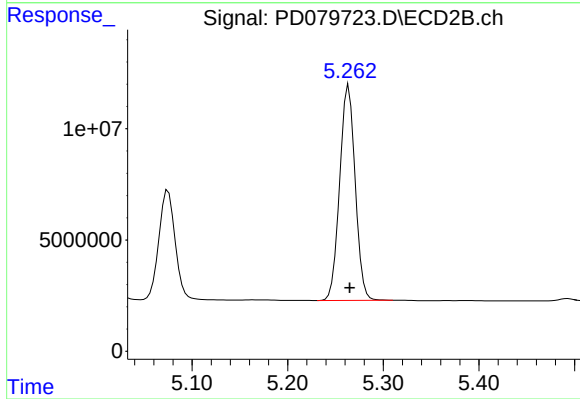
#11 cis-Chlordane

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 56751222
Conc: 18.70 ng/ml



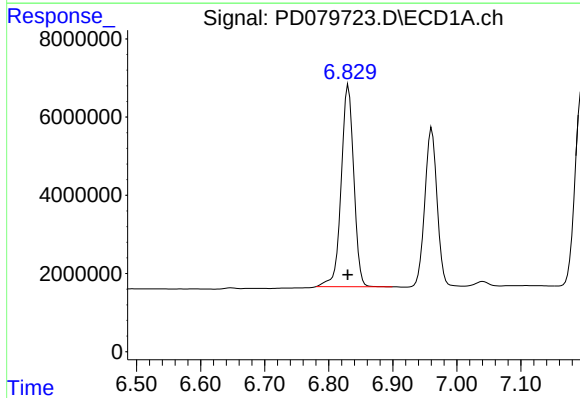
#12 4,4'-DDE

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 71896429
Conc: 36.42 ng/ml



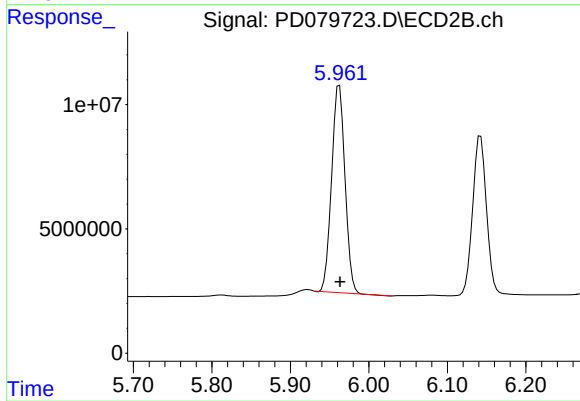
#12 4,4'-DDE

R.T.: 5.264 min
Delta R.T.: -0.001 min
Response: 109163896
Conc: 38.99 ng/ml



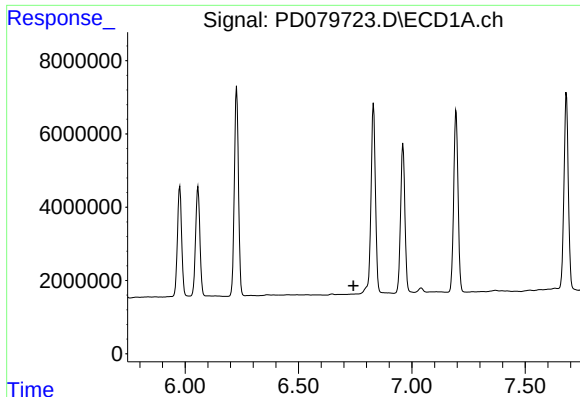
#15 Endosulfan II

R.T.: 6.831 min
Delta R.T.: 0.001 min
Response: 70261665
Conc: 36.93 ng/ml



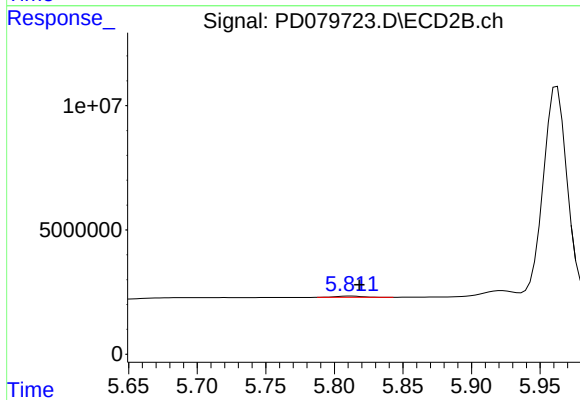
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 98985577
Conc: 38.11 ng/ml



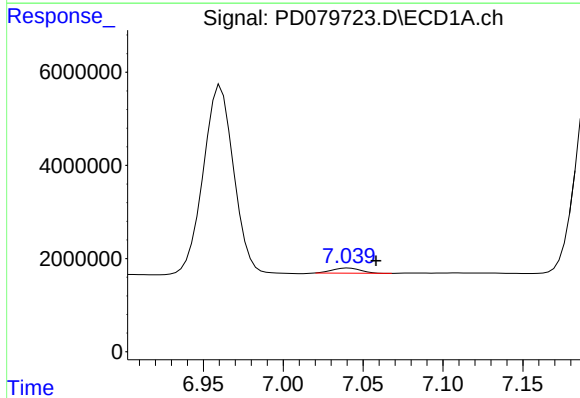
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.743 min
Response: 0
Conc: N.D.



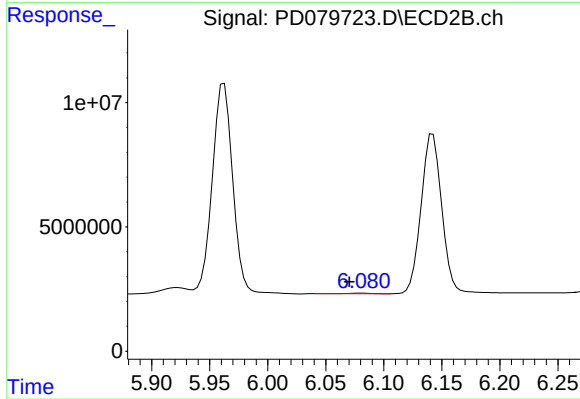
#16 4,4'-DDD

R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 624242
Conc: 0.27 ng/ml



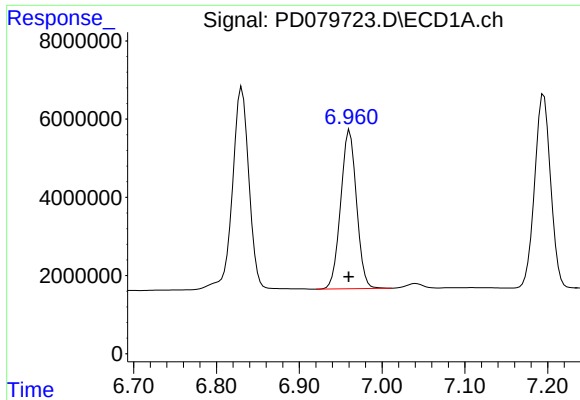
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.017 min
Response: 1394918
Conc: 0.82 ng/ml



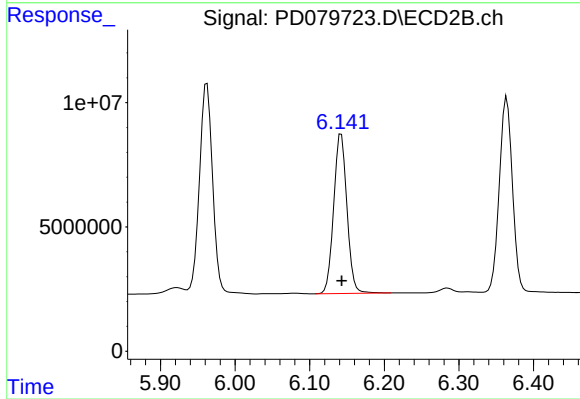
#17 4,4'-DDT

R.T.: 6.081 min
Delta R.T.: 0.011 min
Response: 293172
Conc: 0.12 ng/ml



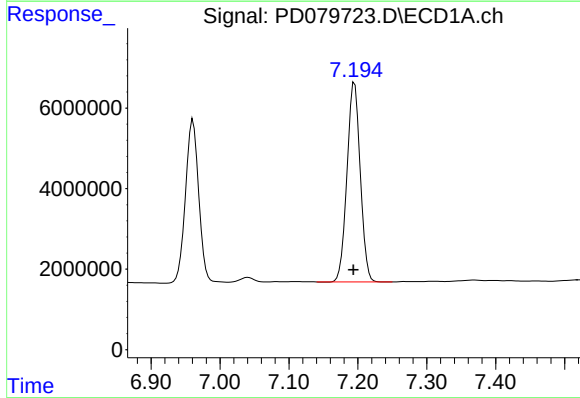
#18 Endrin aldehyde

R.T.: 6.961 min
Delta R.T.: 0.001 min
Response: 53964276
Conc: 36.21 ng/ml



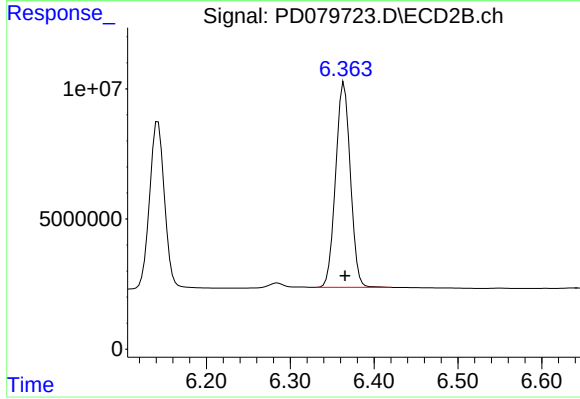
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 79375536
Conc: 39.22 ng/ml



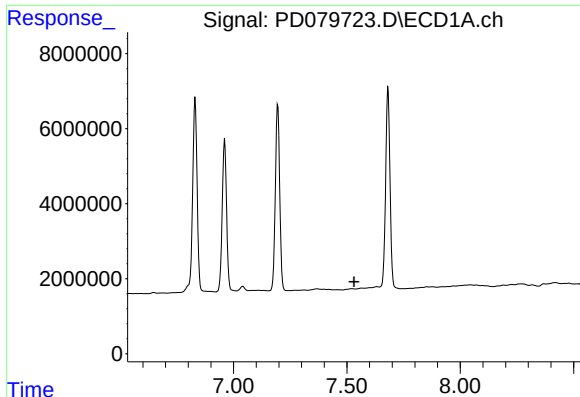
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.002 min
Response: 66334287
Conc: 35.63 ng/ml



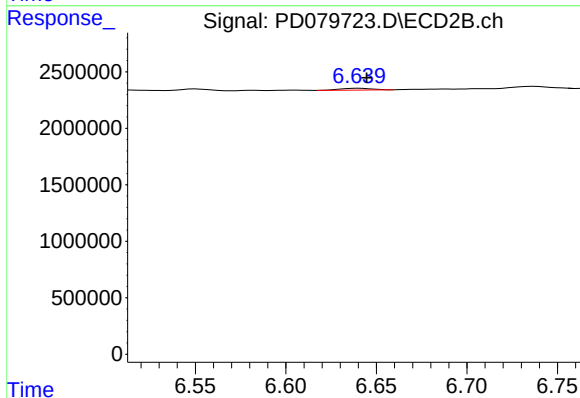
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: -0.001 min
Response: 96101080
Conc: 38.68 ng/ml



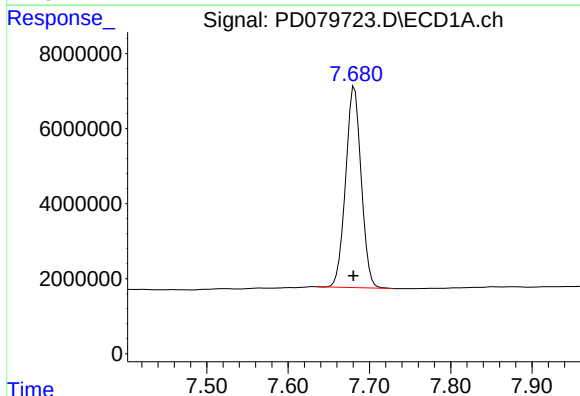
#20 Methoxychlor

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



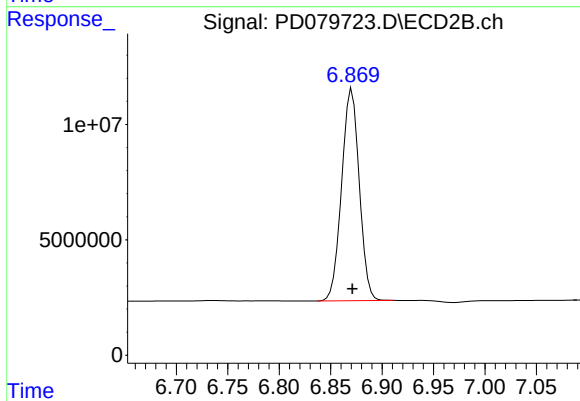
#20 Methoxychlor

R.T.: 6.640 min
Delta R.T.: -0.004 min
Response: 185796
Conc: 0.14 ng/ml



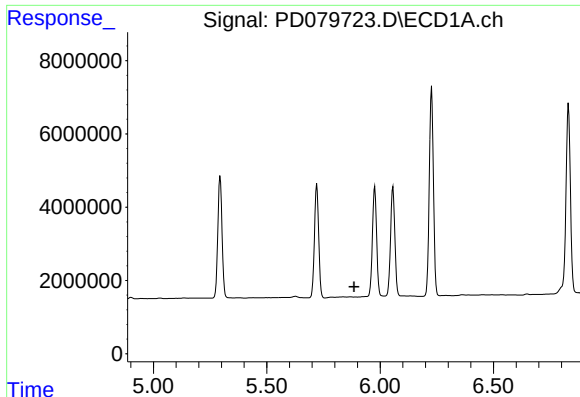
#21 Endrin ketone

R.T.: 7.682 min
Delta R.T.: 0.001 min
Response: 71051727
Conc: 36.37 ng/ml



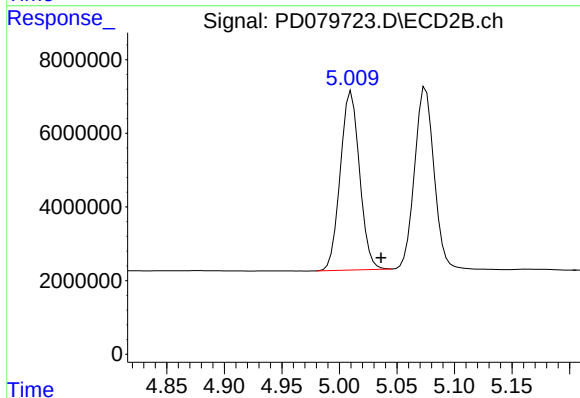
#21 Endrin ketone

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 109510265
Conc: 38.52 ng/ml



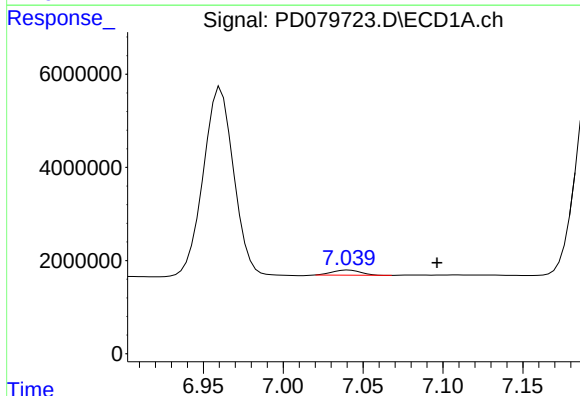
#22 Toxaphene-1

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



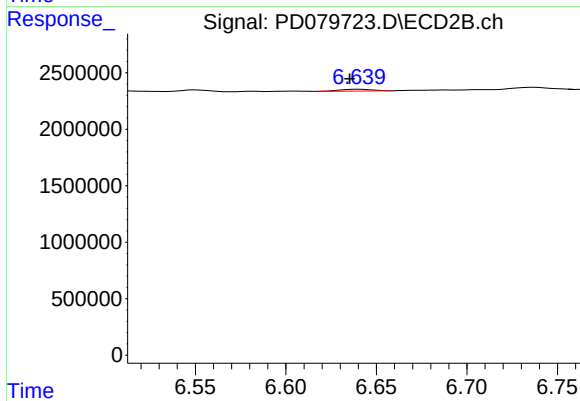
#22 Toxaphene-1

R.T.: 5.010 min
Delta R.T.: -0.026 min
Response: 56681282
Conc: 3389.84 ng/ml



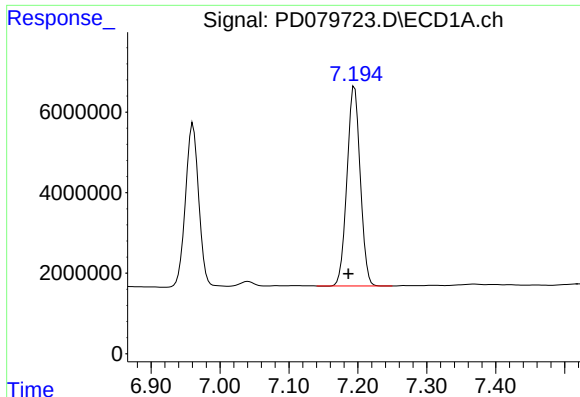
#24 Toxaphene-3

R.T.: 7.041 min
Delta R.T.: -0.056 min
Response: 1394918
Conc: 24.84 ng/ml



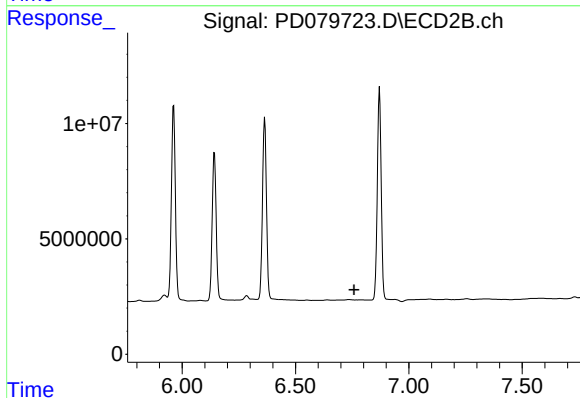
#24 Toxaphene-3

R.T.: 6.640 min
Delta R.T.: 0.005 min
Response: 185796
Conc: 3.23 ng/ml



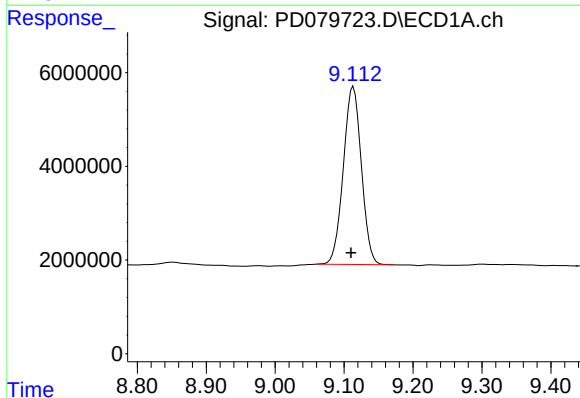
#25 Toxaphene-4

R.T.: 7.195 min
Delta R.T.: 0.009 min
Response: 66334287
Conc: 1582.35 ng/ml



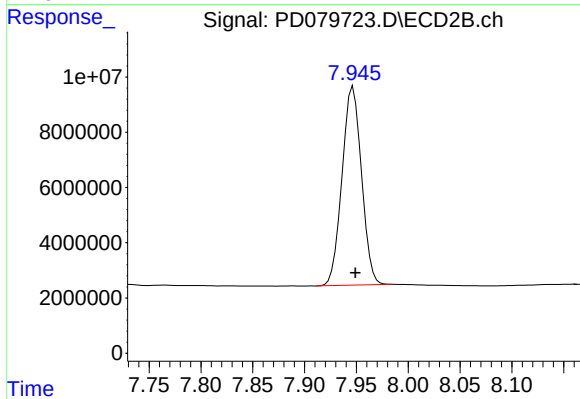
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: 0.003 min
Response: 69104583
Conc: 38.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 94033642
Conc: 39.39 ng/ml