

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092123\
 Data File : PD078160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 17:36
 Operator : AR\AJ
 Sample : PB155651BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 00:34:34 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

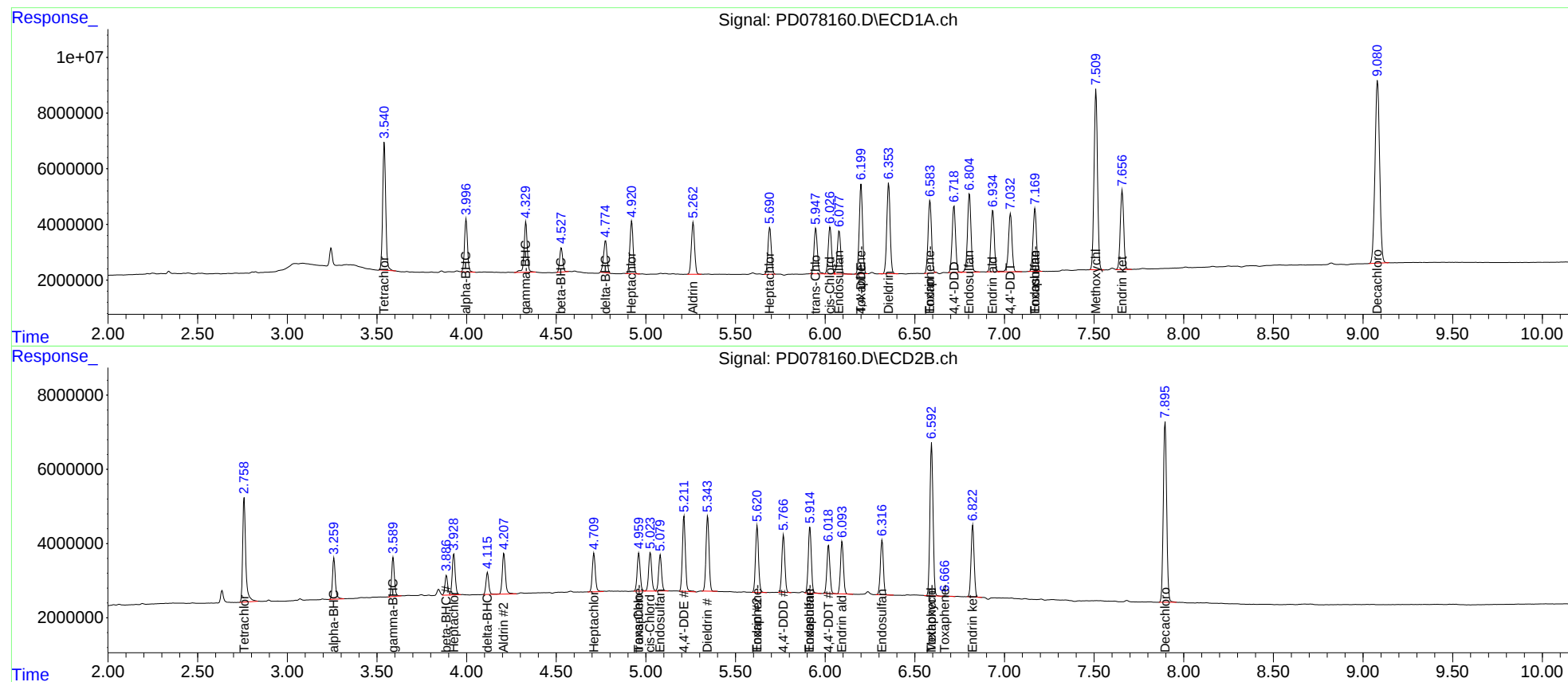
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.760	53882087	33137354	21.233	22.422
27)	SA Decachlor...	9.081	7.896	118.3E6	63651228	37.854	39.303
Target Compounds							
2)	A alpha-BHC	3.998	3.260	21786072	12183581	5.088	5.375
3)	MA gamma-BHC...	4.331	3.590	22435134	11273140	5.549	5.221
4)	MA Heptachlor	4.921	3.929	23224709	12700810	5.558	5.713
5)	MB Aldrin	5.264	4.208	23344080	13372773	5.592	5.966
6)	B beta-BHC	4.528	3.888	10212511	5724332	5.559	5.793
7)	B delta-BHC	4.775	4.117	15242176	6382957	3.796	2.864
8)	B Heptachlo...	5.691	4.710	21555673	12302133	5.578	5.857
9)	A Endosulfan I	6.078	5.080	20495104	11114630	6.106	6.192
10)	B trans-Chl...	5.948	4.961	21324046	11890046	5.727	5.954
11)	B cis-Chlor...	6.027	5.025	21701692	12213627	5.631	5.972
12)	B 4,4'-DDE	6.201	5.213	41297683	23740344	11.649	12.497
13)	MA Dieldrin	6.354	5.345	42138265	23904201	11.258	11.568
14)	MA Endrin	6.585	5.621	34350398	21193272	11.134	11.592
15)	B Endosulfa...	6.805	5.915	37961978	21478307	11.465	11.869
16)	A 4,4'-DDD	6.719	5.768	31786407	18066554	11.950	13.423
17)	MA 4,4'-DDT	7.034	6.019	29187989	15352294	10.654	10.862
18)	B Endrin al...	6.935	6.095	29328088	16322450	11.286	11.604
19)	B Endosulfa...	7.170	6.318	29899878	17197063	9.867	10.408
20)	A Methoxychlor	7.510	6.594	86375852	49657082	55.381	63.637
21)	B Endrin ke...	7.657	6.823	37879558	23024430	11.002	12.017
22)	Toxaphene-1	6.201f	4.961	41297683	11890046	1547.735	1139.134 #
23)	Toxaphene-2	0.000	5.621f	0	21193272	N.D.	1757.489
24)	Toxaphene-3	6.585f	5.915f	34350398	21478307	1488.058	1574.858
25)	Toxaphene-4	7.170	6.594	29899878	49657082	416.124	1286.718 #
26)	Toxaphene-5	0.000	6.668f	0	298822	N.D.	5.384

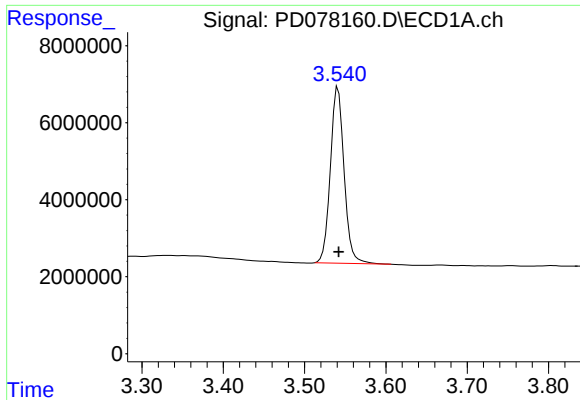
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092123\
Data File : PD078160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 17:36
Operator : AR\AJ
Sample : PB155651BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 00:34:34 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

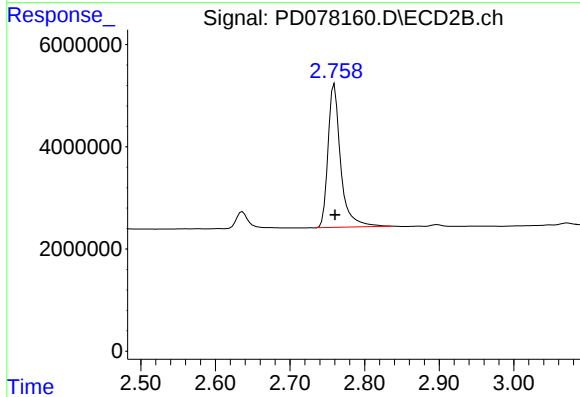
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





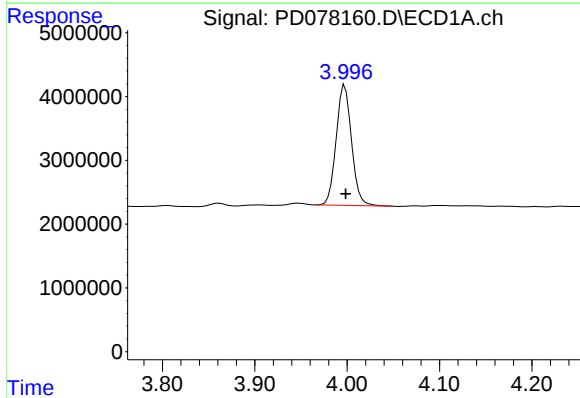
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: 0.000 min
Response: 53882087
Conc: 21.23 ng/ml



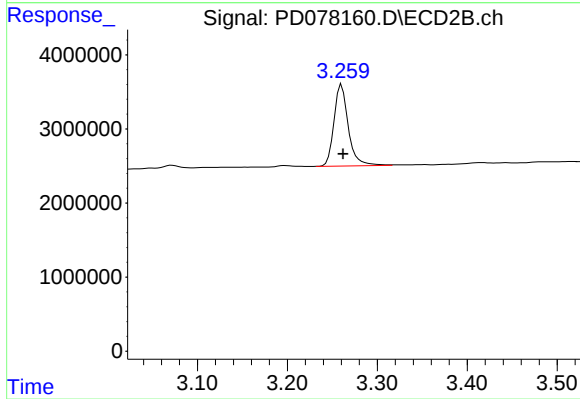
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.001 min
Response: 33137354
Conc: 22.42 ng/ml



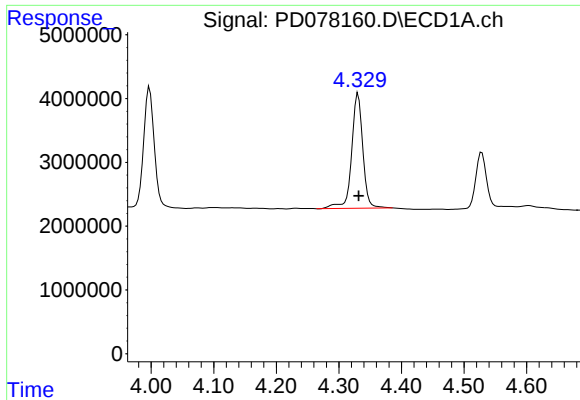
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: -0.001 min
Response: 21786072
Conc: 5.09 ng/ml



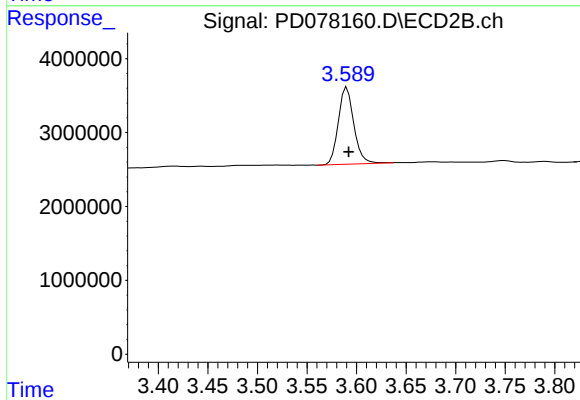
#2 alpha-BHC

R.T.: 3.260 min
Delta R.T.: -0.002 min
Response: 12183581
Conc: 5.38 ng/ml



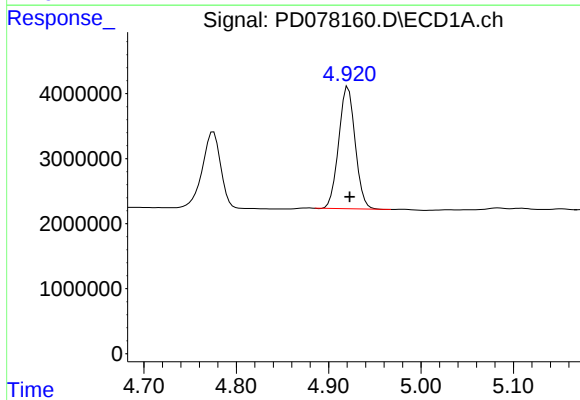
#3 gamma-BHC (Lindane)

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 22435134
Conc: 5.55 ng/ml



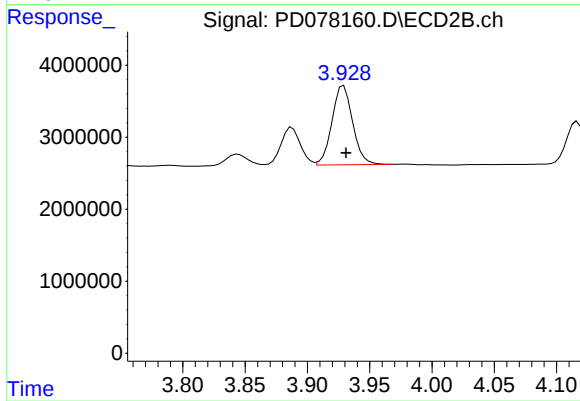
#3 gamma-BHC (Lindane)

R.T.: 3.590 min
Delta R.T.: -0.002 min
Response: 11273140
Conc: 5.22 ng/ml



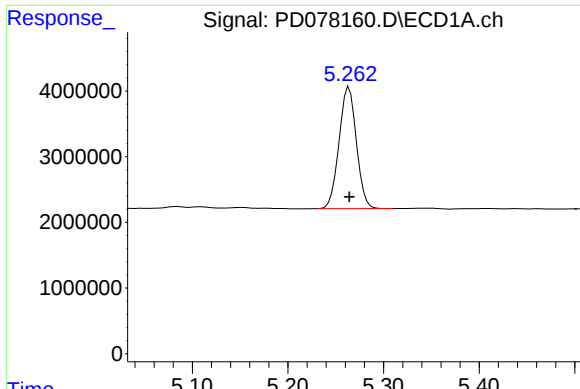
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 23224709
Conc: 5.56 ng/ml



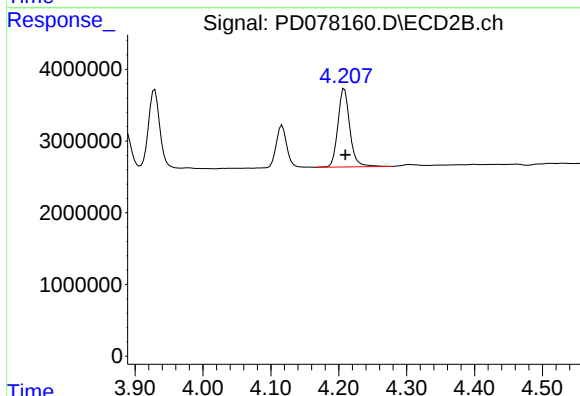
#4 Heptachlor

R.T.: 3.929 min
Delta R.T.: -0.002 min
Response: 12700810
Conc: 5.71 ng/ml



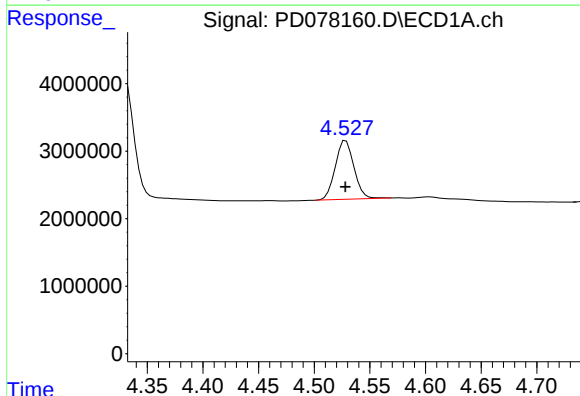
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 23344080
Conc: 5.59 ng/ml



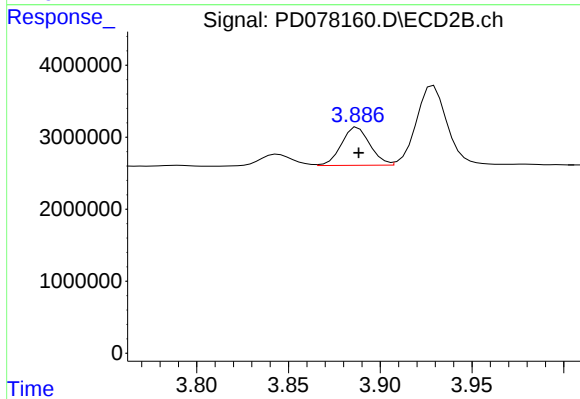
#5 Aldrin

R.T.: 4.208 min
Delta R.T.: -0.001 min
Response: 13372773
Conc: 5.97 ng/ml



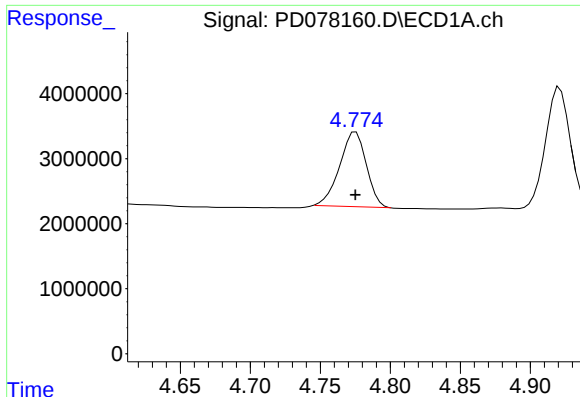
#6 beta-BHC

R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 10212511
Conc: 5.56 ng/ml



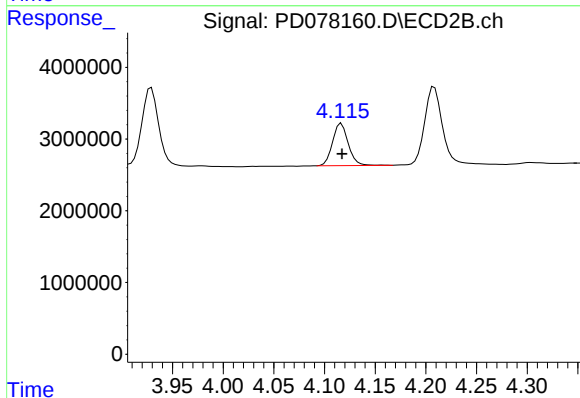
#6 beta-BHC

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 5724332
Conc: 5.79 ng/ml



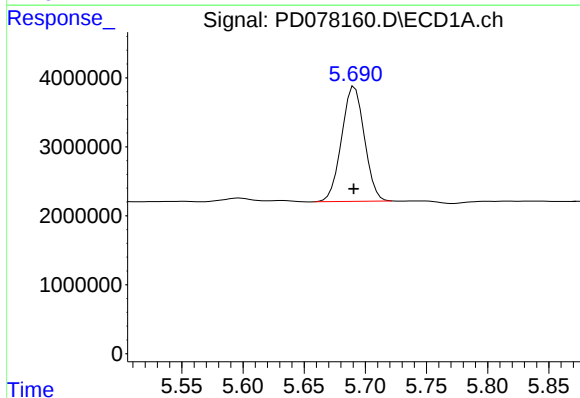
#7 delta-BHC

R.T.: 4.775 min
Delta R.T.: 0.000 min
Response: 15242176
Conc: 3.80 ng/ml



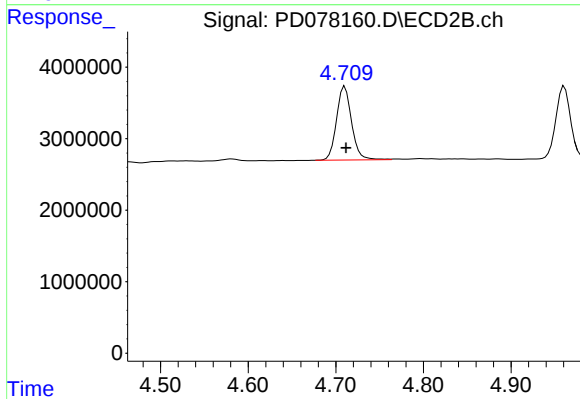
#7 delta-BHC

R.T.: 4.117 min
Delta R.T.: 0.000 min
Response: 6382957
Conc: 2.86 ng/ml



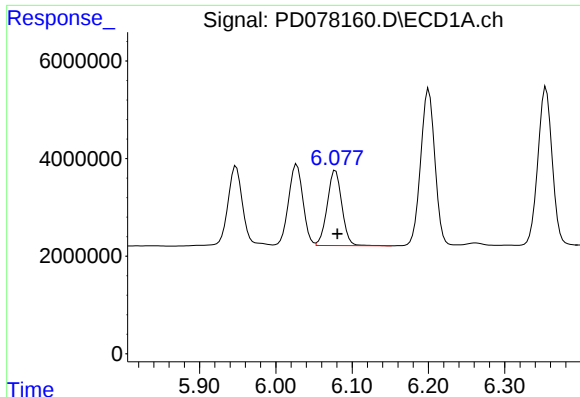
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 21555673
Conc: 5.58 ng/ml



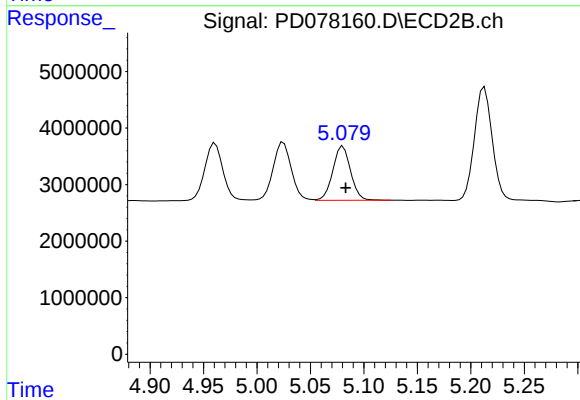
#8 Heptachlor epoxide

R.T.: 4.710 min
Delta R.T.: -0.002 min
Response: 12302133
Conc: 5.86 ng/ml



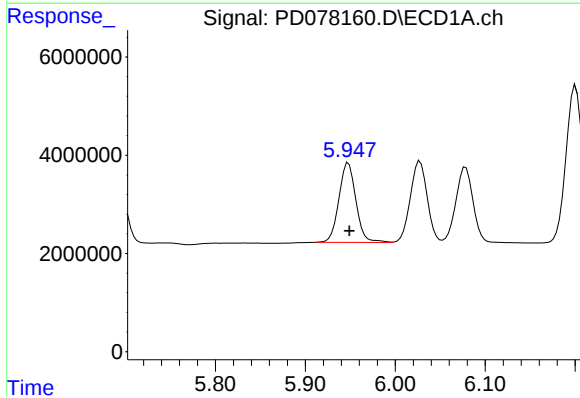
#9 Endosulfan I

R.T.: 6.078 min
Delta R.T.: -0.002 min
Response: 20495104
Conc: 6.11 ng/ml



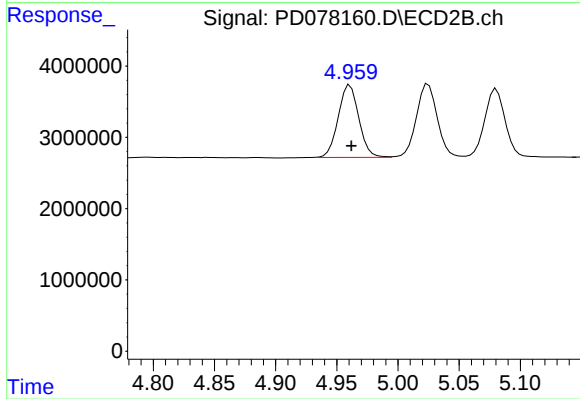
#9 Endosulfan I

R.T.: 5.080 min
Delta R.T.: -0.003 min
Response: 11114630
Conc: 6.19 ng/ml



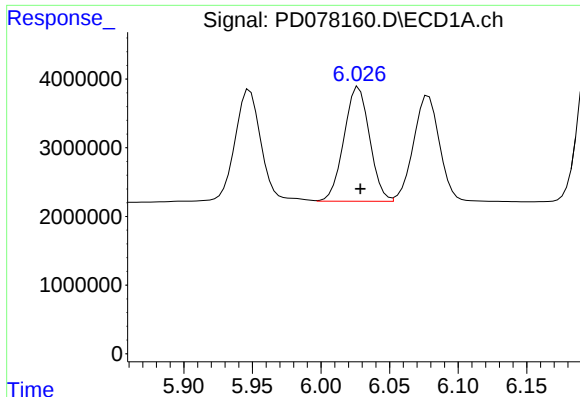
#10 trans-Chlordane

R.T.: 5.948 min
Delta R.T.: -0.001 min
Response: 21324046
Conc: 5.73 ng/ml



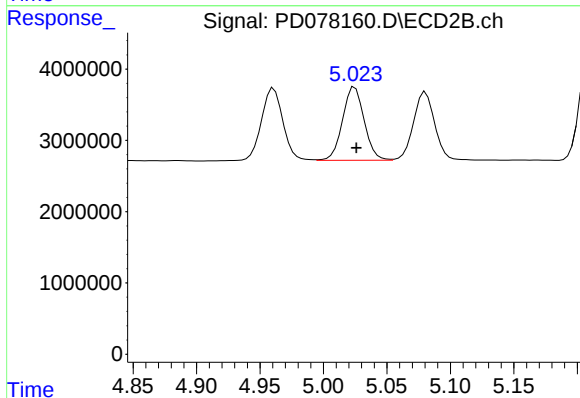
#10 trans-Chlordane

R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 11890046
Conc: 5.95 ng/ml



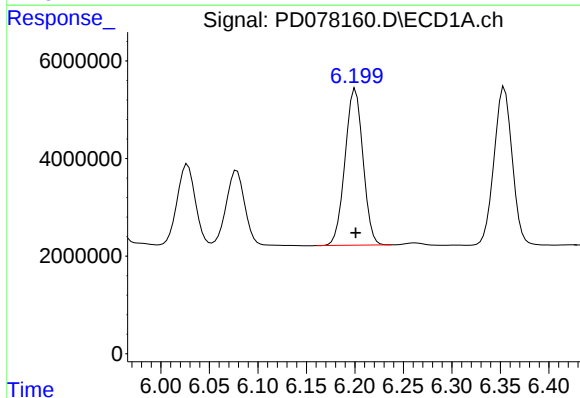
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 21701692
Conc: 5.63 ng/ml



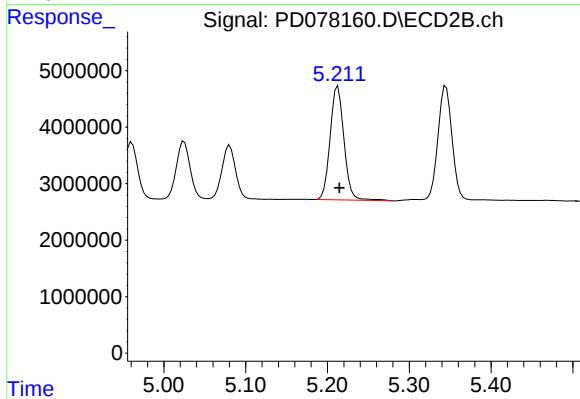
#11 cis-Chlordane

R.T.: 5.025 min
Delta R.T.: -0.001 min
Response: 12213627
Conc: 5.97 ng/ml



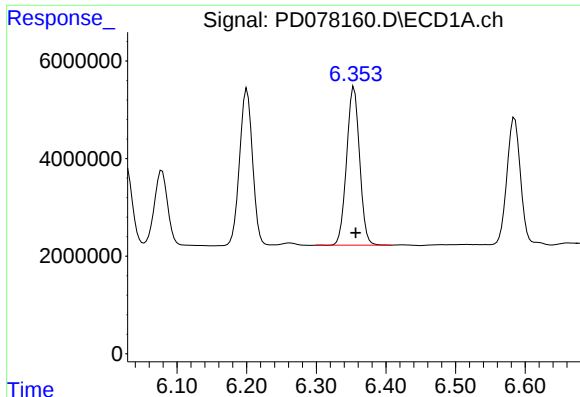
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 41297683
Conc: 11.65 ng/ml



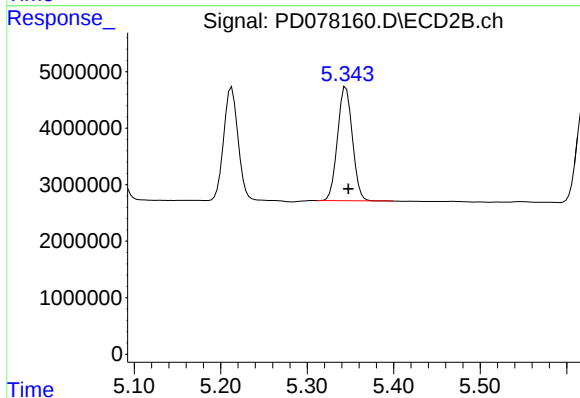
#12 4,4'-DDE

R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 23740344
Conc: 12.50 ng/ml



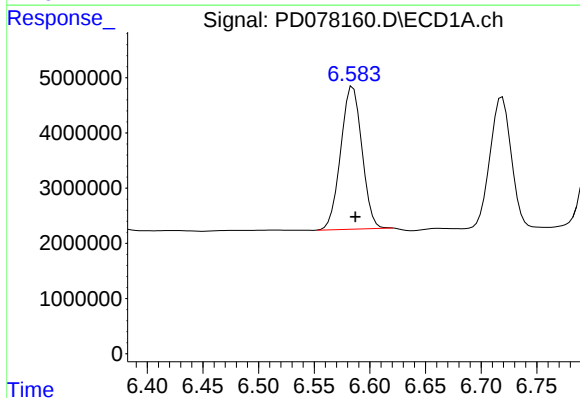
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 42138265
Conc: 11.26 ng/ml



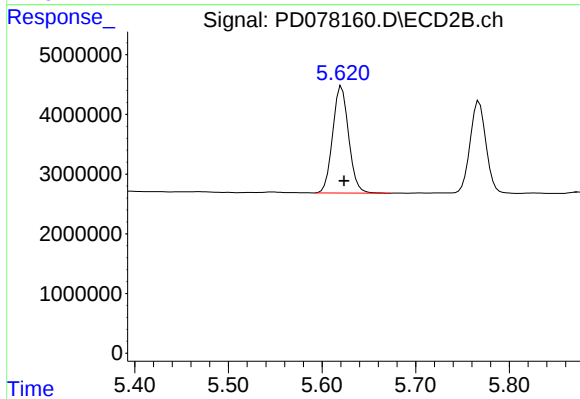
#13 Dieldrin

R.T.: 5.345 min
Delta R.T.: -0.003 min
Response: 23904201
Conc: 11.57 ng/ml



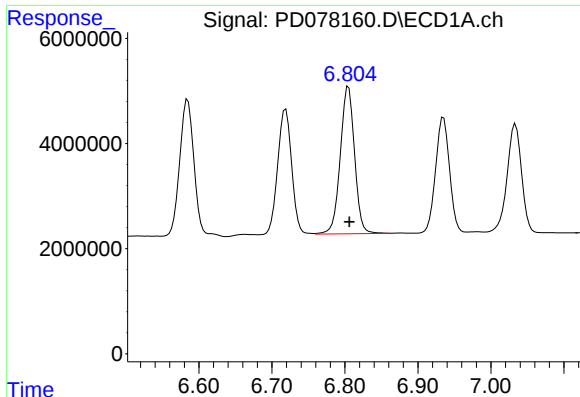
#14 Endrin

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 34350398
Conc: 11.13 ng/ml



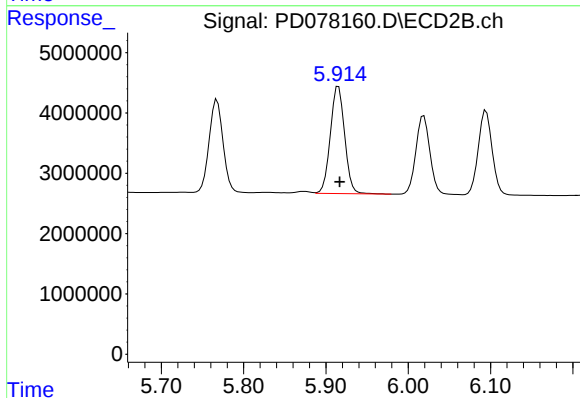
#14 Endrin

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 21193272
Conc: 11.59 ng/ml



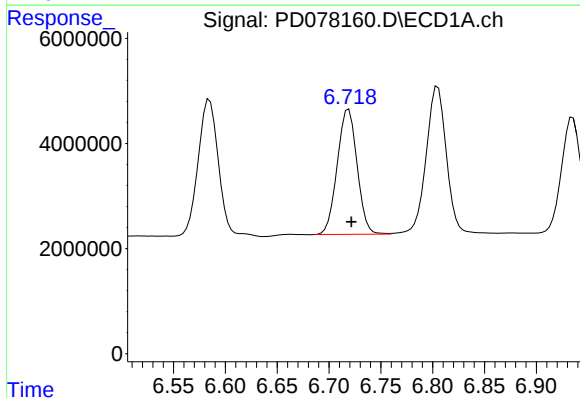
#15 Endosulfan II

R.T.: 6.805 min
Delta R.T.: -0.001 min
Response: 37961978
Conc: 11.46 ng/ml



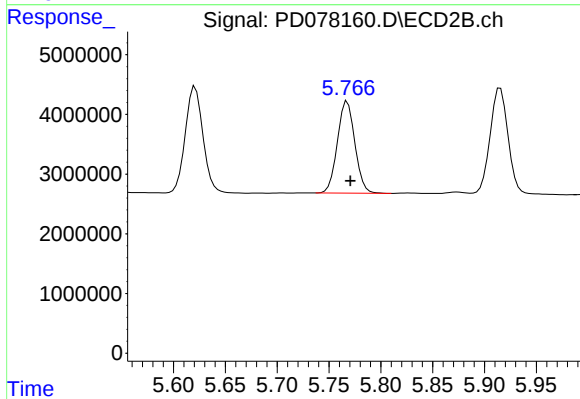
#15 Endosulfan II

R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 21478307
Conc: 11.87 ng/ml



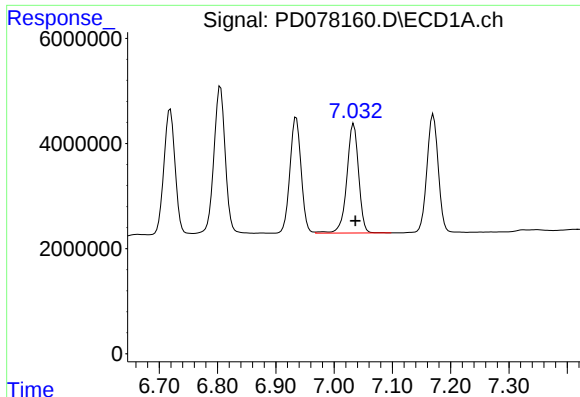
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: -0.003 min
Response: 31786407
Conc: 11.95 ng/ml



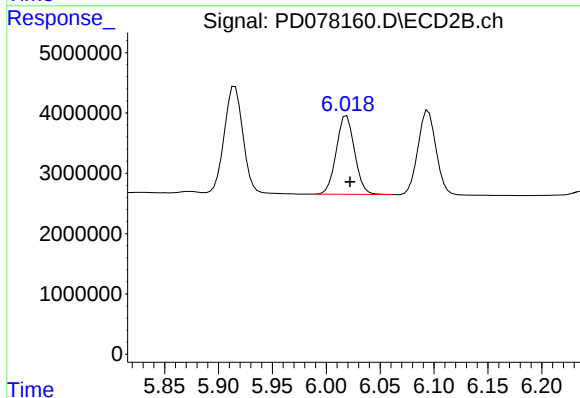
#16 4,4'-DDD

R.T.: 5.768 min
Delta R.T.: -0.003 min
Response: 18066554
Conc: 13.42 ng/ml



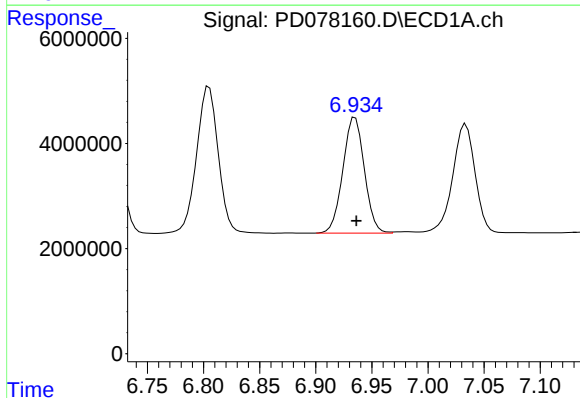
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: -0.003 min
Response: 29187989
Conc: 10.65 ng/ml



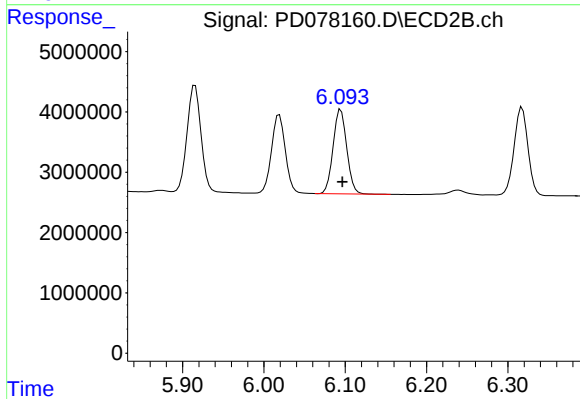
#17 4,4'-DDT

R.T.: 6.019 min
Delta R.T.: -0.003 min
Response: 15352294
Conc: 10.86 ng/ml



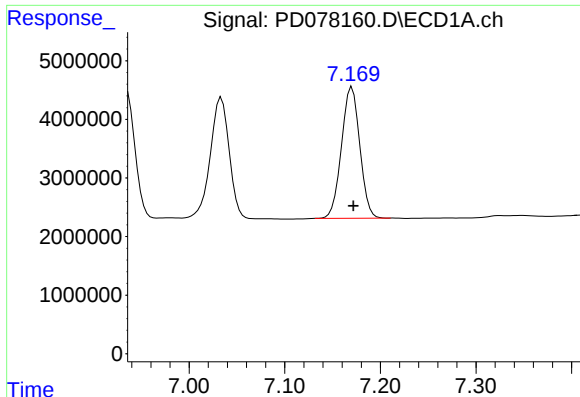
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: -0.001 min
Response: 29328088
Conc: 11.29 ng/ml



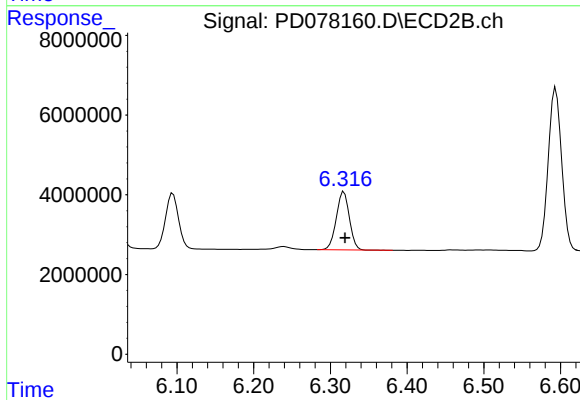
#18 Endrin aldehyde

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 16322450
Conc: 11.60 ng/ml



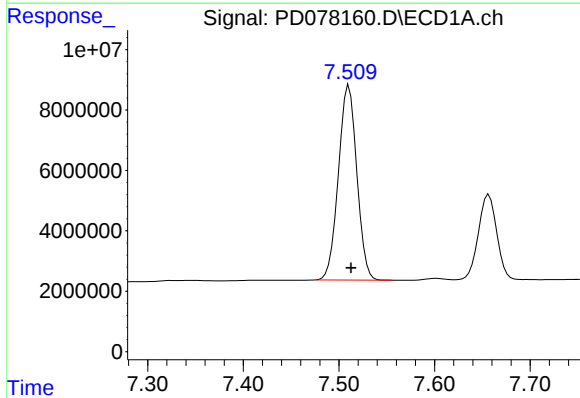
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: -0.001 min
Response: 29899878
Conc: 9.87 ng/ml



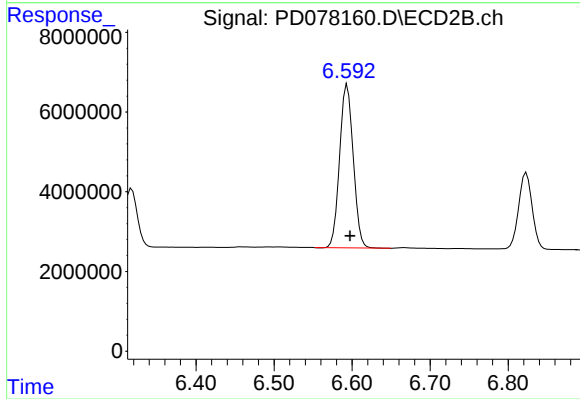
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.002 min
Response: 17197063
Conc: 10.41 ng/ml



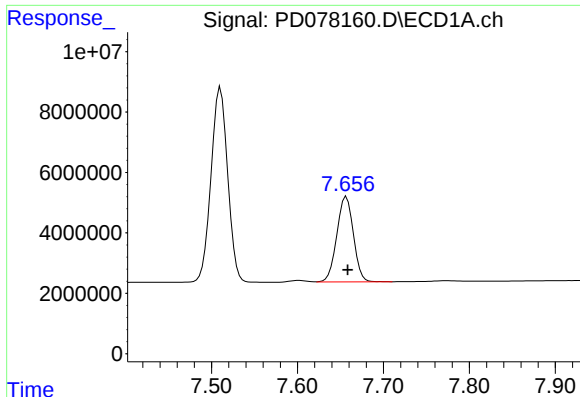
#20 Methoxychlor

R.T.: 7.510 min
Delta R.T.: -0.002 min
Response: 86375852
Conc: 55.38 ng/ml



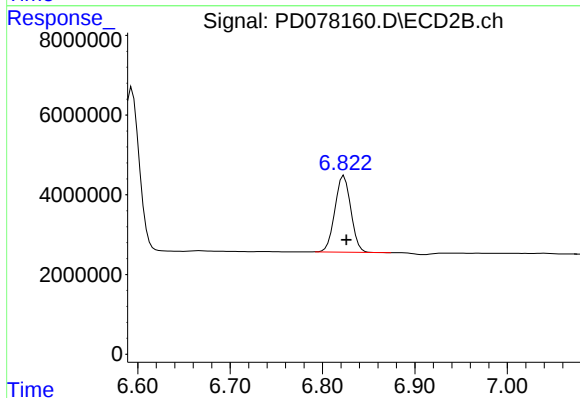
#20 Methoxychlor

R.T.: 6.594 min
Delta R.T.: -0.003 min
Response: 49657082
Conc: 63.64 ng/ml



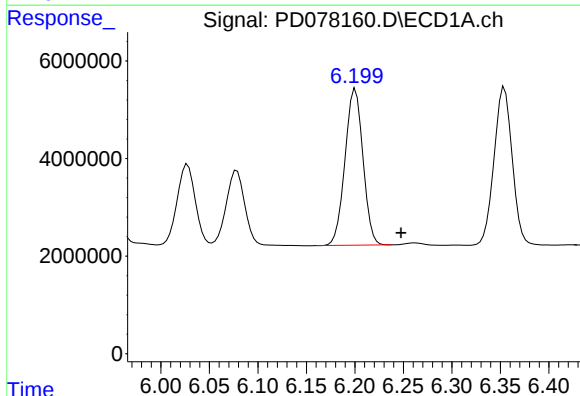
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: -0.002 min
Response: 37879558
Conc: 11.00 ng/ml



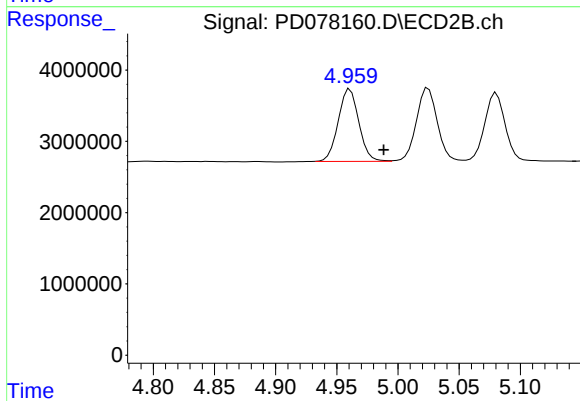
#21 Endrin ketone

R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 23024430
Conc: 12.02 ng/ml



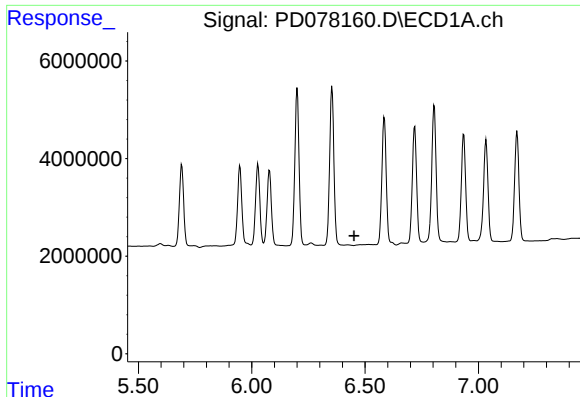
#22 Toxaphene-1

R.T.: 6.201 min
Delta R.T.: -0.047 min
Response: 41297683
Conc: 1547.73 ng/ml



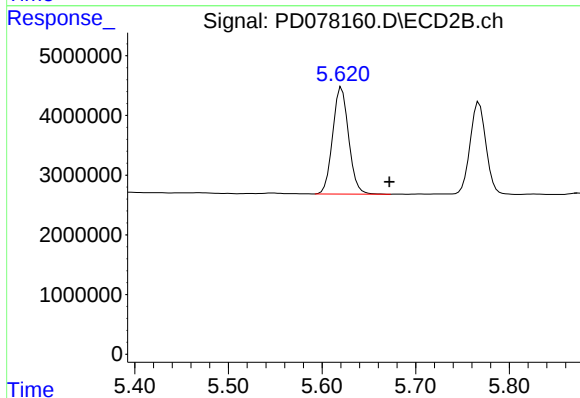
#22 Toxaphene-1

R.T.: 4.961 min
Delta R.T.: -0.028 min
Response: 11890046
Conc: 1139.13 ng/ml



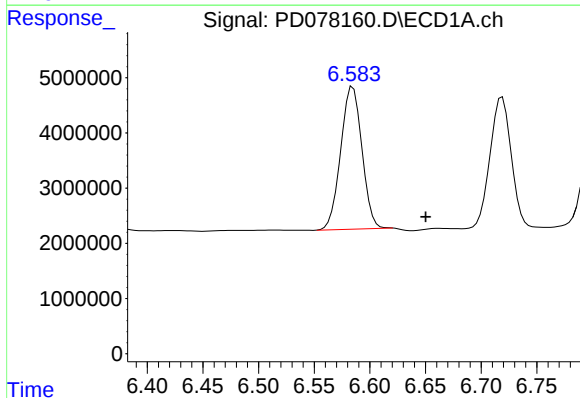
#23 Toxaphene-2

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



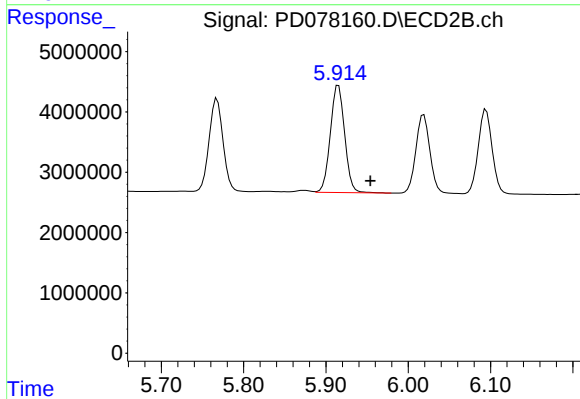
#23 Toxaphene-2

R.T.: 5.621 min
Delta R.T.: -0.051 min
Response: 21193272
Conc: 1757.49 ng/ml



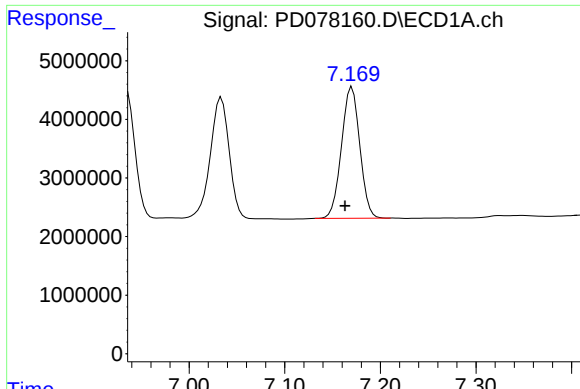
#24 Toxaphene-3

R.T.: 6.585 min
Delta R.T.: -0.066 min
Response: 34350398
Conc: 1488.06 ng/ml



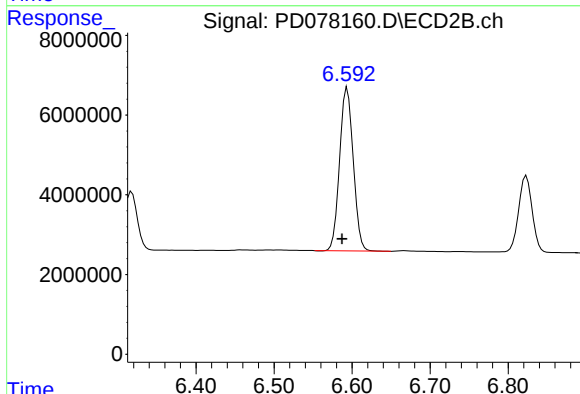
#24 Toxaphene-3

R.T.: 5.915 min
Delta R.T.: -0.039 min
Response: 21478307
Conc: 1574.86 ng/ml



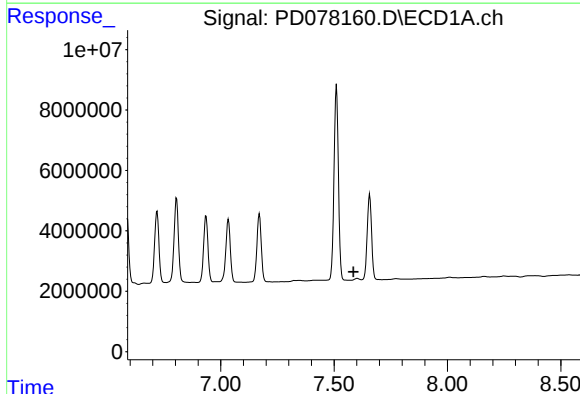
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: 0.007 min
Response: 29899878
Conc: 416.12 ng/ml



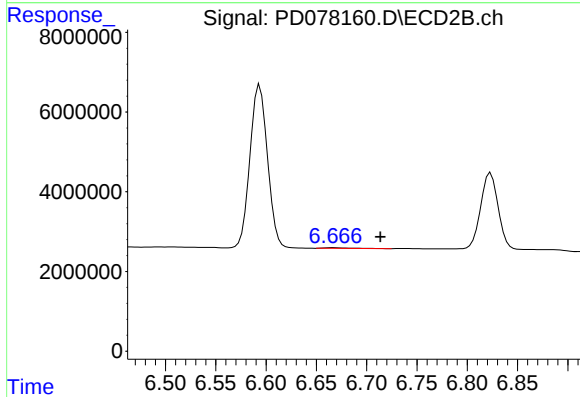
#25 Toxaphene-4

R.T.: 6.594 min
Delta R.T.: 0.007 min
Response: 49657082
Conc: 1286.72 ng/ml



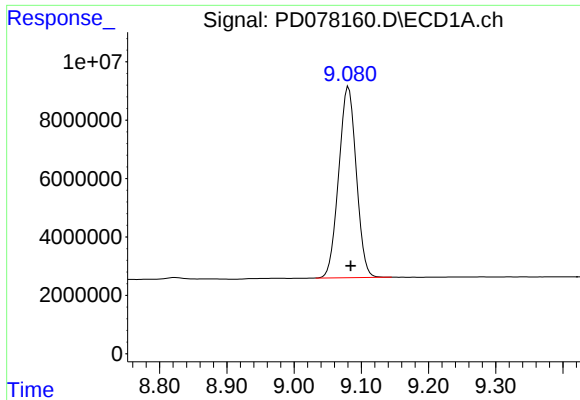
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.586 min
Response: 0
Conc: N.D.



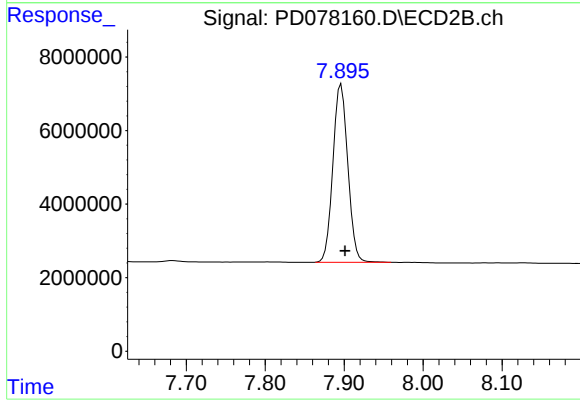
#26 Toxaphene-5

R.T.: 6.668 min
Delta R.T.: -0.046 min
Response: 298822
Conc: 5.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: -0.004 min
Response: 118252182
Conc: 37.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.005 min
Response: 63651228
Conc: 39.30 ng/ml