

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
 Data File : PL090889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 16:22
 Operator : AR\AJ
 Sample : INDB312
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 07:07:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 15:00:49 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

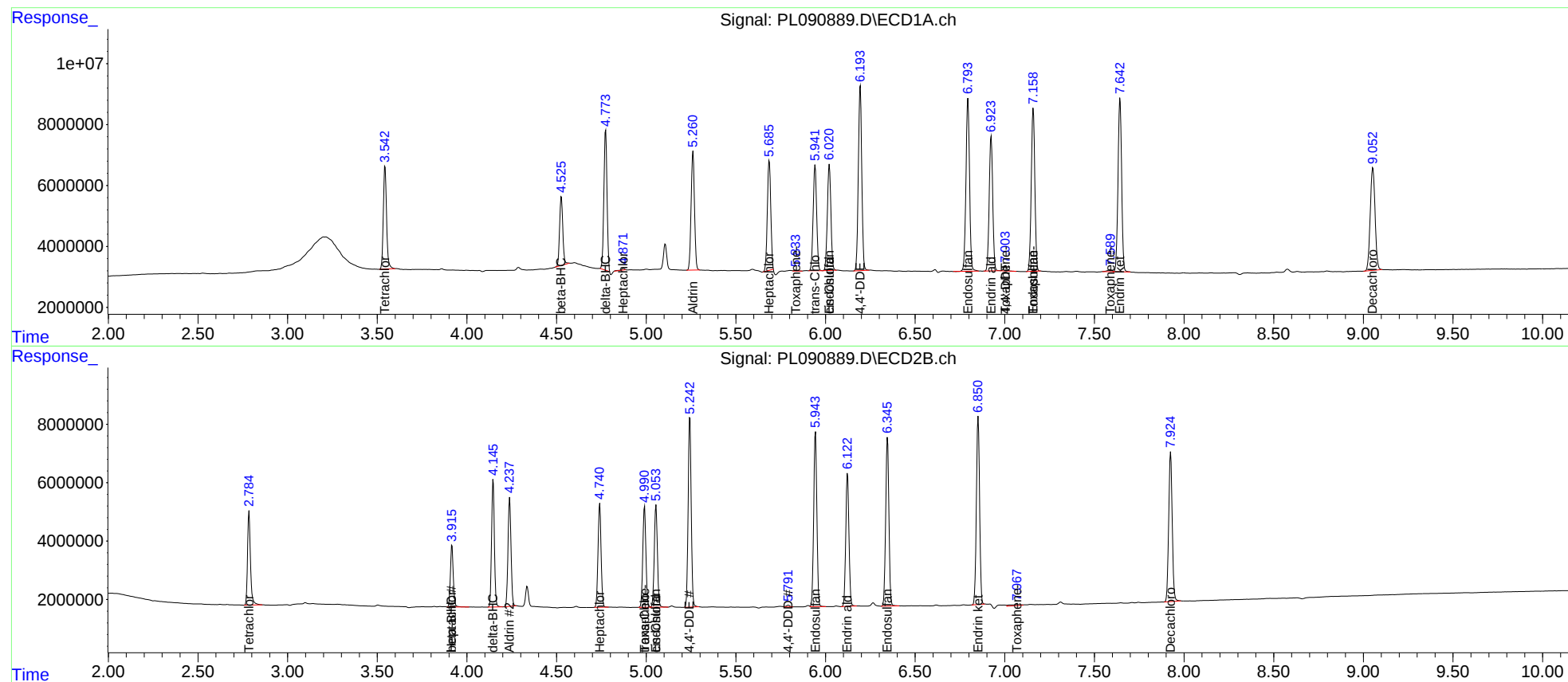
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.785	42365200	36271473	20.922	20.668
2)	SA Decachlor...	9.053	7.925	63014179	69881397	40.476	40.718
Target Compounds							
4)	MA Heptachlor	4.873f	3.917f	762027	23585500	0.287	10.216 #
5)	MB Aldrin	5.261	4.239	51085561	43260499	20.387	20.282
6)	B beta-BHC	4.527	3.917	28179472	23585500	21.150	21.089
7)	B delta-BHC	4.774	4.147	56112100	47599092	20.049	20.349
8)	B Heptachlo...	5.686	4.741	47811883	42207067	18.357	20.671
9)	A Endosulfan I	6.022f	5.055f	47821135	42541604	21.559	26.019
10)	B trans-Chl...	5.942	4.991	46763172	41212744	20.504	20.298
11)	B cis-Chlor...	6.022	5.055	47821135	42541604	20.438	20.434
12)	B 4,4'-DDE	6.194	5.244	80668995	76910029	40.370	41.099
15)	B Endosulfa...	6.795	5.944	78811254	73249730	41.031	41.038
16)	A 4,4'-DDD	0.000	5.793	0	871321	N.D.	0.540
17)	MA 4,4'-DDT	7.004	0.000	1805905	0	1.113	N.D. #
18)	B Endrin al...	6.924	6.123	60423832	56329237	41.433	41.268
19)	B Endosulfa...	7.159	6.346	73864748	71970412	40.848	41.310
21)	B Endrin ke...	7.643	6.852	80196292	80021283	40.731	40.219
22)	Toxaphene-1	5.835	4.991	434772	41212744	57.995	3621.658 #
24)	Toxaphene-3	7.004f	0.000	1805905	0	35.756	N.D. #
25)	Toxaphene-4	7.159	0.000	73864748	0	1948.106	N.D. #
26)	Toxaphene-5	7.590	7.070	1208093	1672683	44.821	47.906

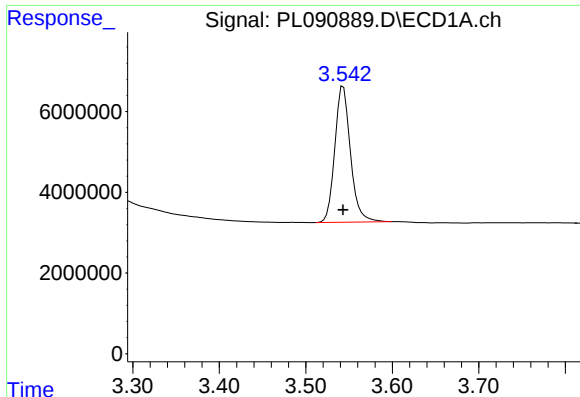
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 16:22
Operator : AR\AJ
Sample : INDB312
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 09 07:07:48 2024
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Quant Title : GC Extractables
QLast Update : Thu Aug 08 15:00:49 2024
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Integrator: ChemStation

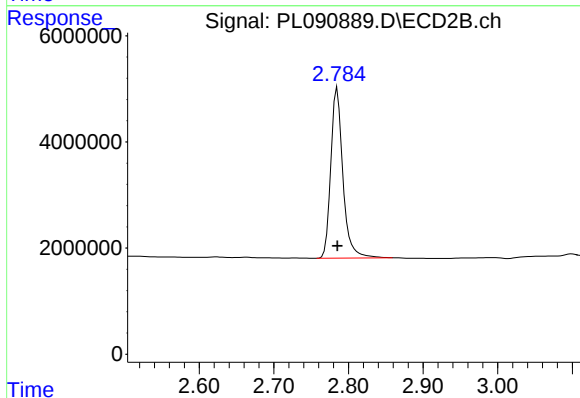
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





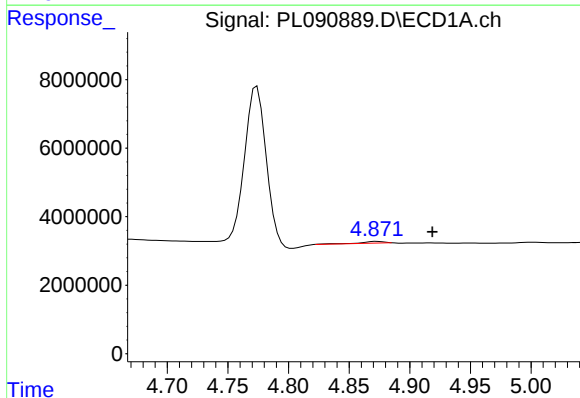
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 42365200
Conc: 20.92 ng/ml



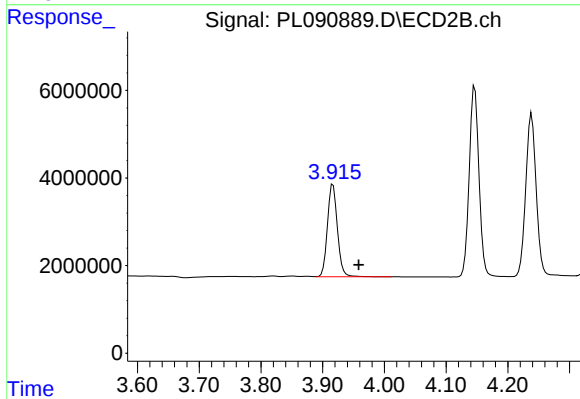
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 36271473
Conc: 20.67 ng/ml



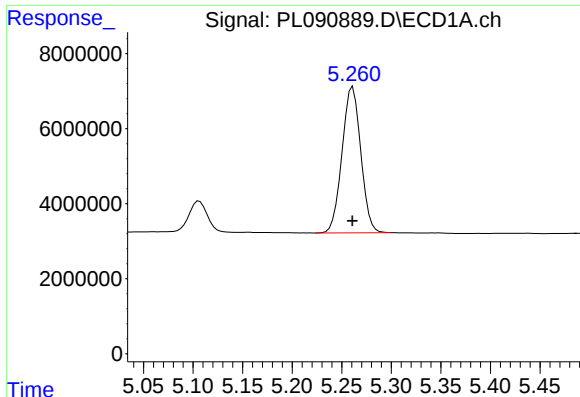
#4 Heptachlor

R.T.: 4.873 min
Delta R.T.: -0.046 min
Response: 762027
Conc: 0.29 ng/ml



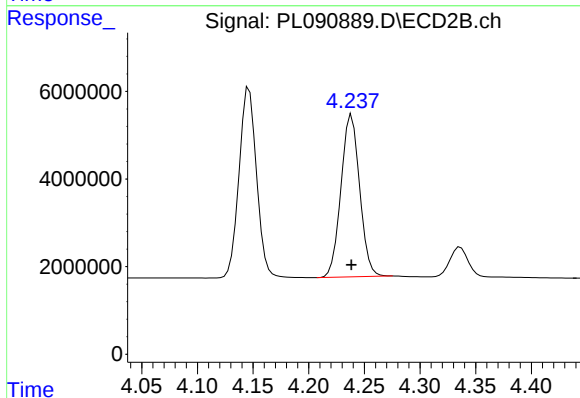
#4 Heptachlor

R.T.: 3.917 min
Delta R.T.: -0.042 min
Response: 23585500
Conc: 10.22 ng/ml



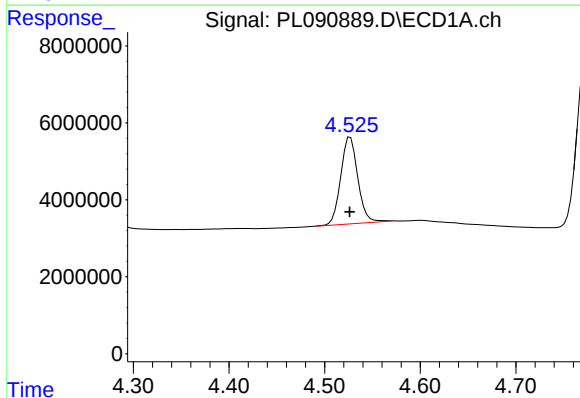
#5 Aldrin

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 51085561
Conc: 20.39 ng/ml



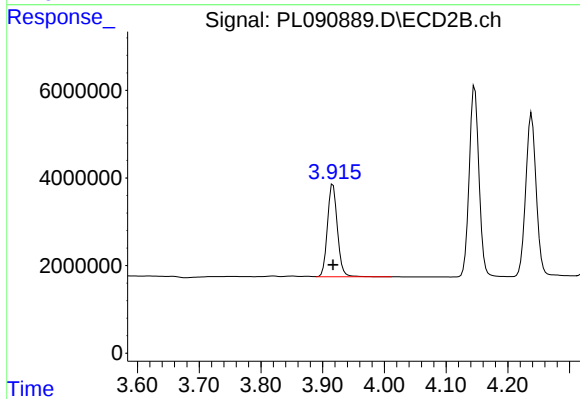
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 43260499
Conc: 20.28 ng/ml



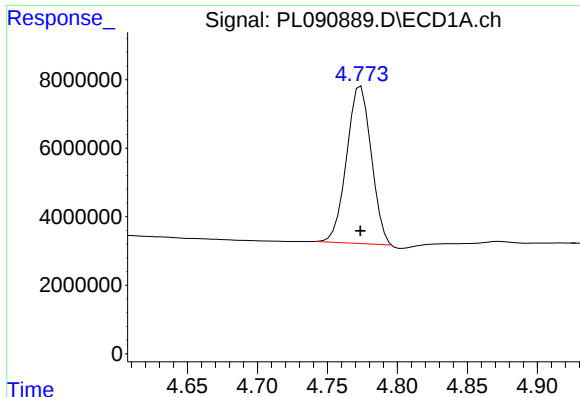
#6 beta-BHC

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 28179472
Conc: 21.15 ng/ml



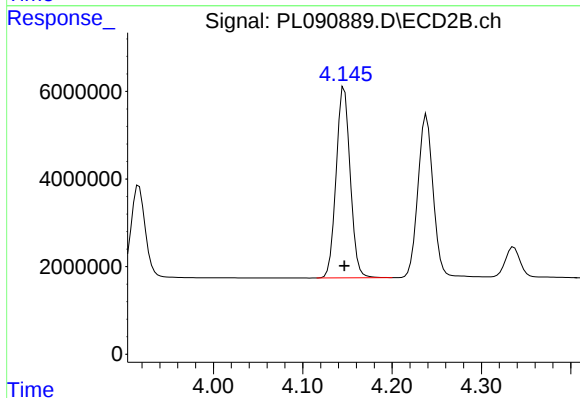
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 23585500
Conc: 21.09 ng/ml



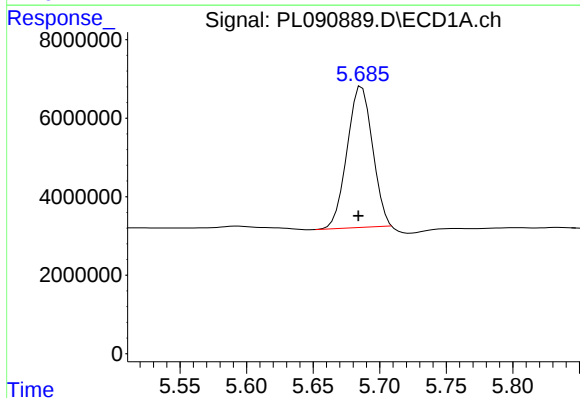
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 56112100
Conc: 20.05 ng/ml



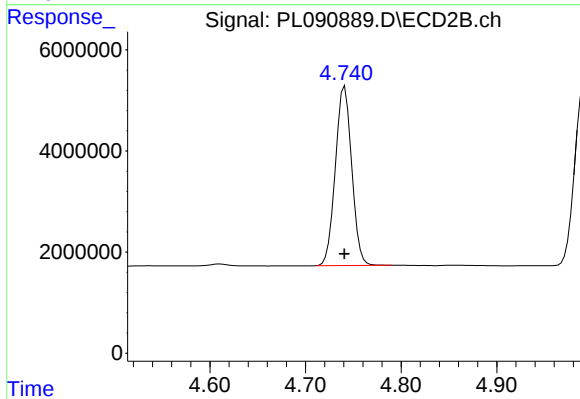
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 47599092
Conc: 20.35 ng/ml



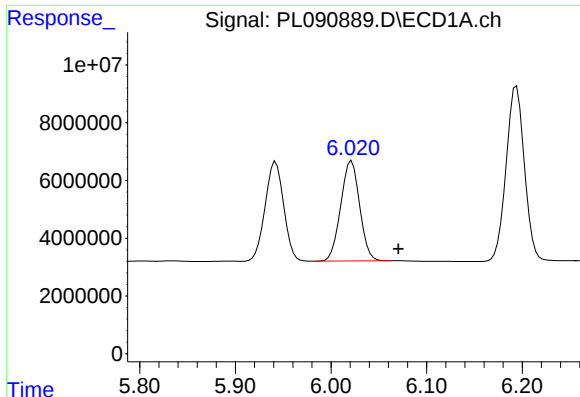
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: 0.003 min
Response: 47811883
Conc: 18.36 ng/ml



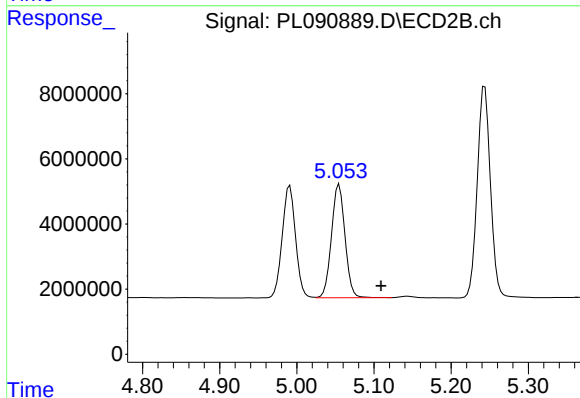
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 42207067
Conc: 20.67 ng/ml



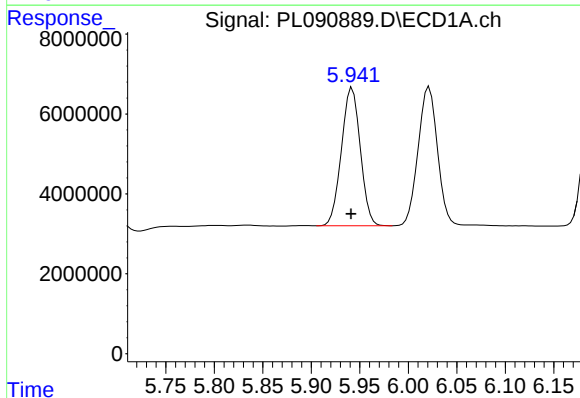
#9 Endosulfan I

R.T.: 6.022 min
Delta R.T.: -0.049 min
Response: 47821135
Conc: 21.56 ng/ml



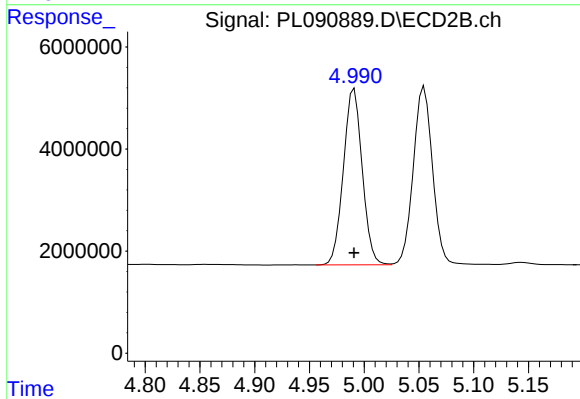
#9 Endosulfan I

R.T.: 5.055 min
Delta R.T.: -0.054 min
Response: 42541604
Conc: 26.02 ng/ml



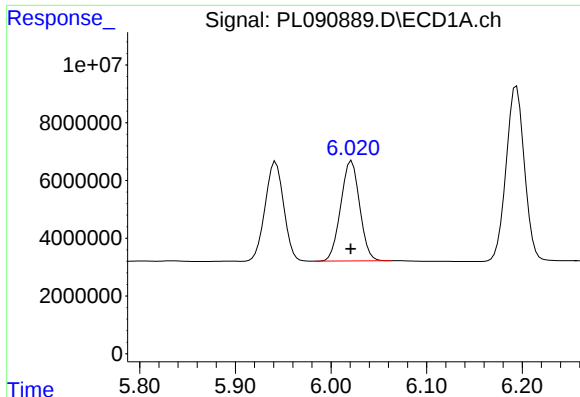
#10 trans-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 46763172
Conc: 20.50 ng/ml



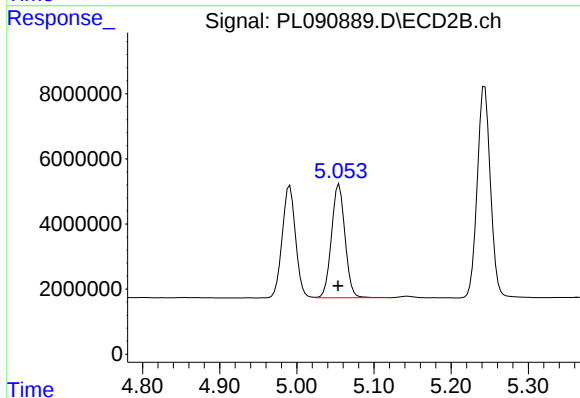
#10 trans-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 41212744
Conc: 20.30 ng/ml



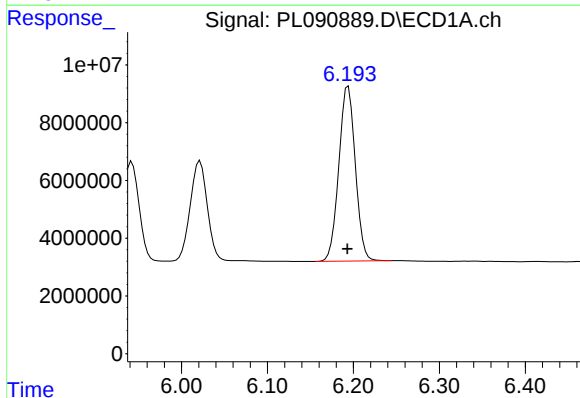
#11 cis-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.001 min
Response: 47821135
Conc: 20.44 ng/ml



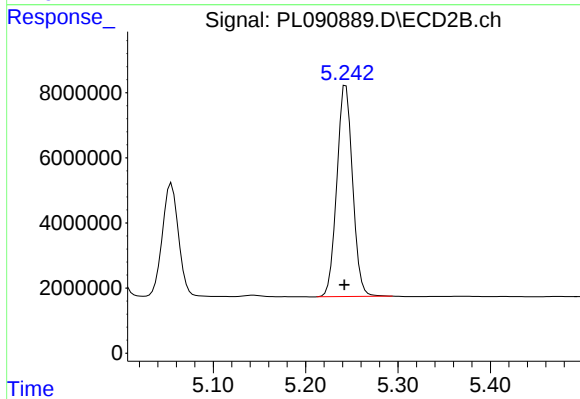
#11 cis-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.002 min
Response: 42541604
Conc: 20.43 ng/ml



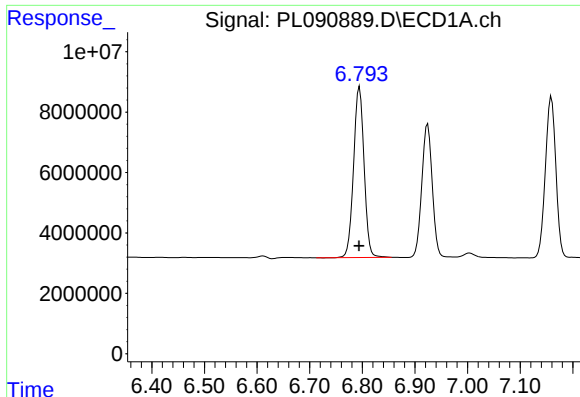
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 80668995
Conc: 40.37 ng/ml



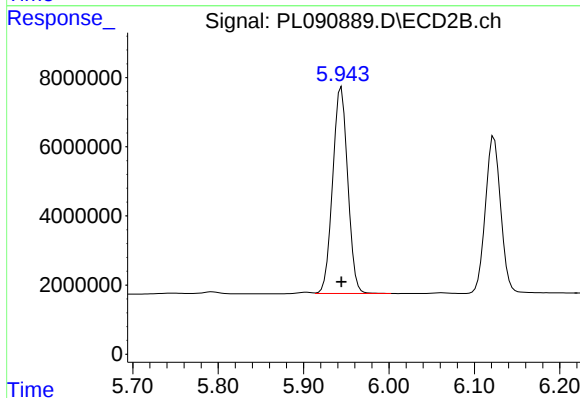
#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: 0.002 min
Response: 76910029
Conc: 41.10 ng/ml



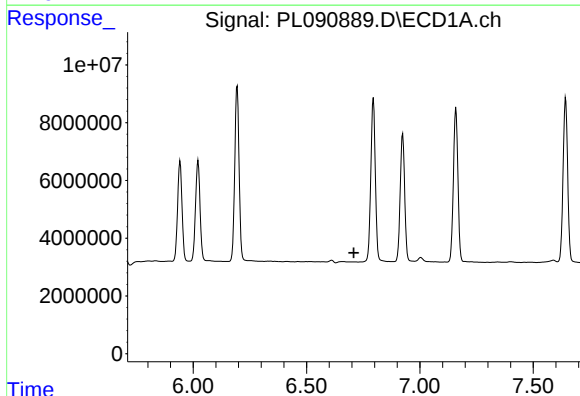
#15 Endosulfan II

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 78811254
Conc: 41.03 ng/ml



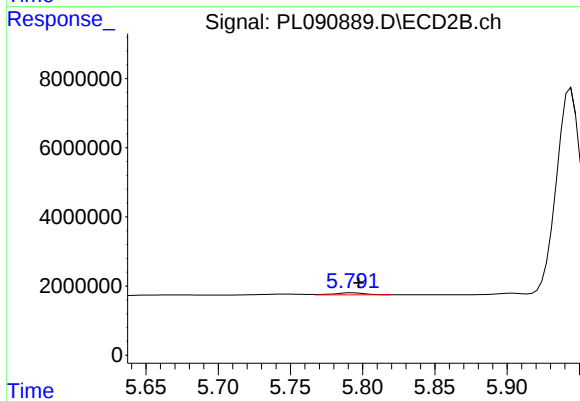
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 73249730
Conc: 41.04 ng/ml



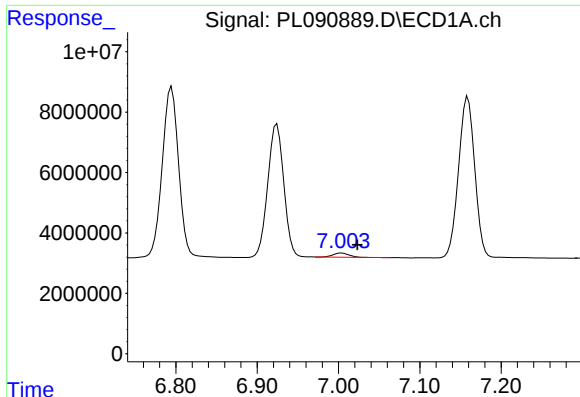
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



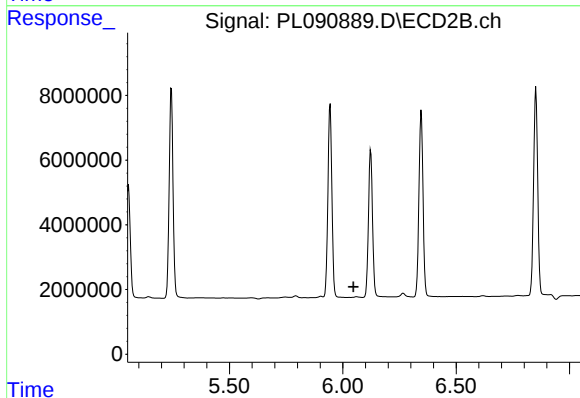
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.005 min
Response: 871321
Conc: 0.54 ng/ml



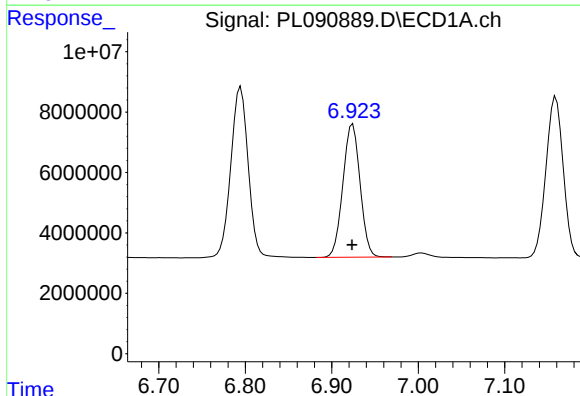
#17 4,4'-DDT

R.T.: 7.004 min
Delta R.T.: -0.019 min
Response: 1805905
Conc: 1.11 ng/ml



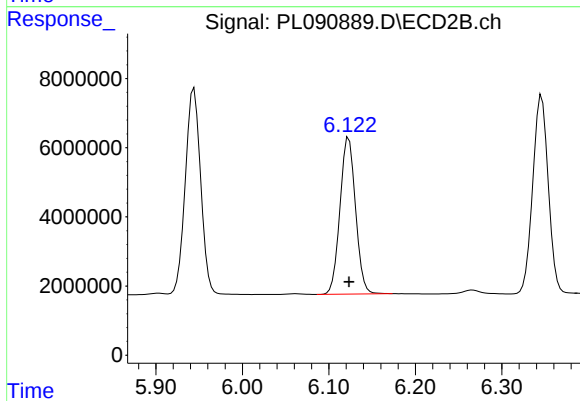
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.048 min
Response: 0
Conc: N.D.



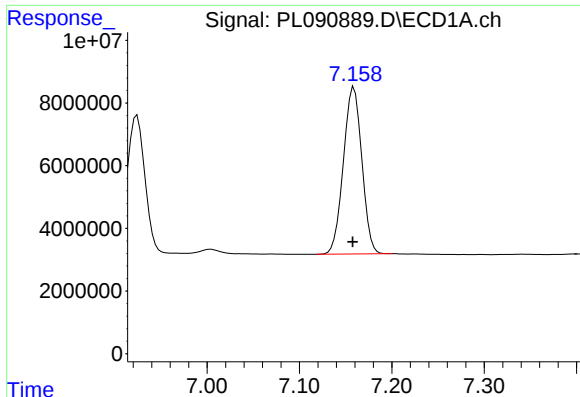
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 60423832
Conc: 41.43 ng/ml



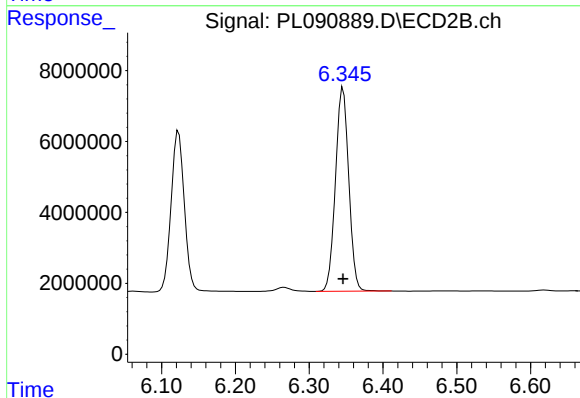
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 56329237
Conc: 41.27 ng/ml



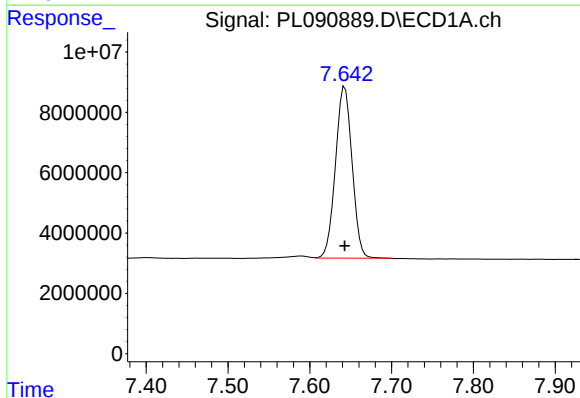
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 73864748
Conc: 40.85 ng/ml



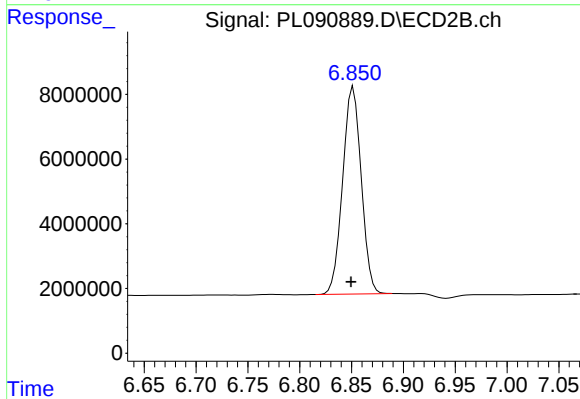
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 71970412
Conc: 41.31 ng/ml



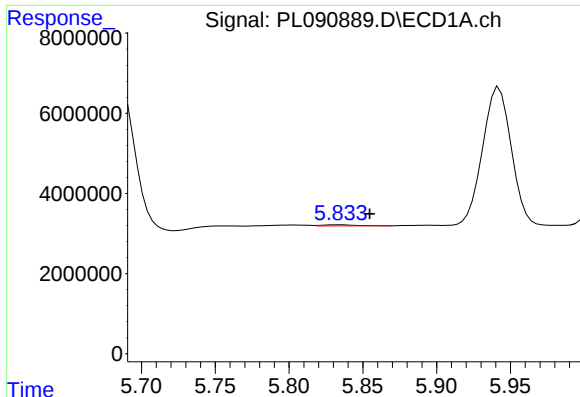
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: 0.000 min
Response: 80196292
Conc: 40.73 ng/ml



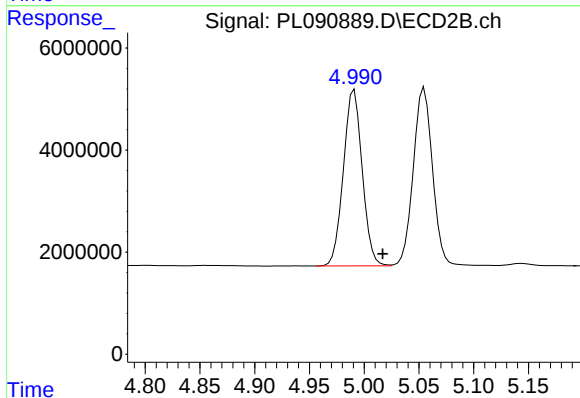
#21 Endrin ketone

R.T.: 6.852 min
Delta R.T.: 0.002 min
Response: 80021283
Conc: 40.22 ng/ml



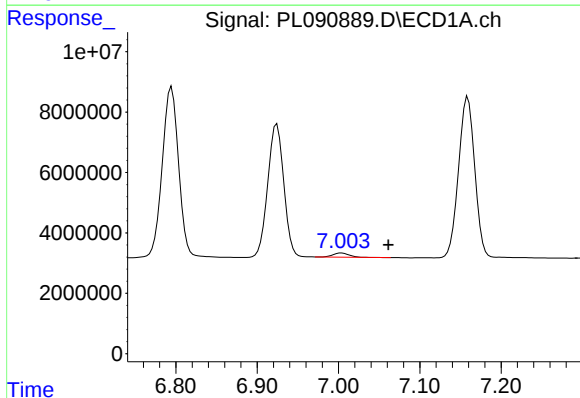
#22 Toxaphene-1

R.T.: 5.835 min
Delta R.T.: -0.020 min
Response: 434772
Conc: 58.00 ng/ml



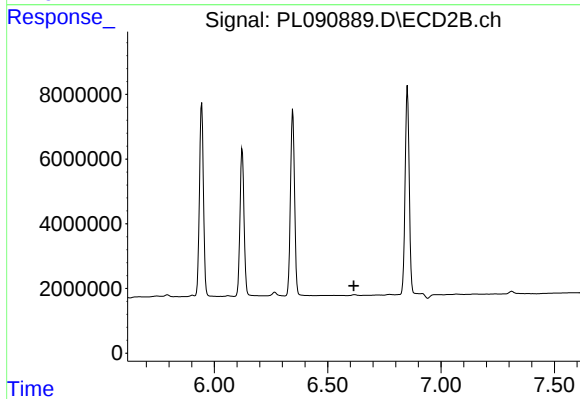
#22 Toxaphene-1

R.T.: 4.991 min
Delta R.T.: -0.026 min
Response: 41212744
Conc: 3621.66 ng/ml



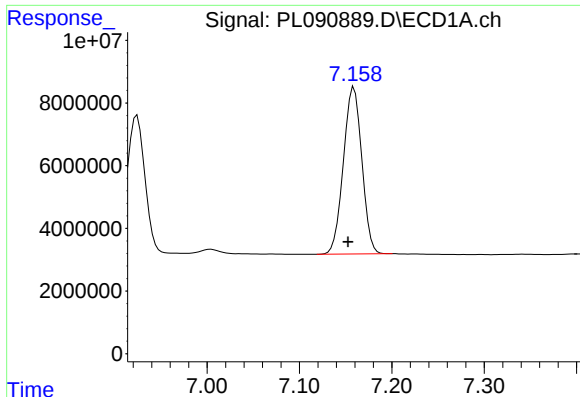
#24 Toxaphene-3

R.T.: 7.004 min
Delta R.T.: -0.057 min
Response: 1805905
Conc: 35.76 ng/ml



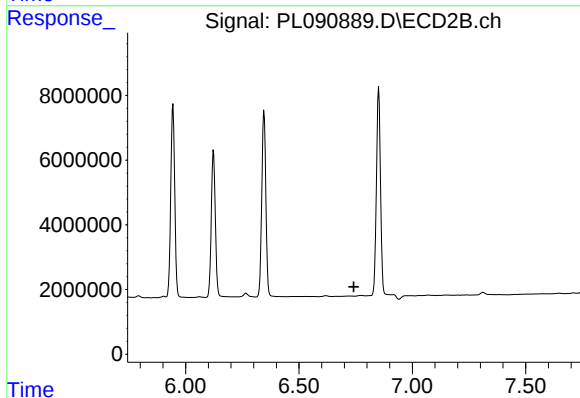
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



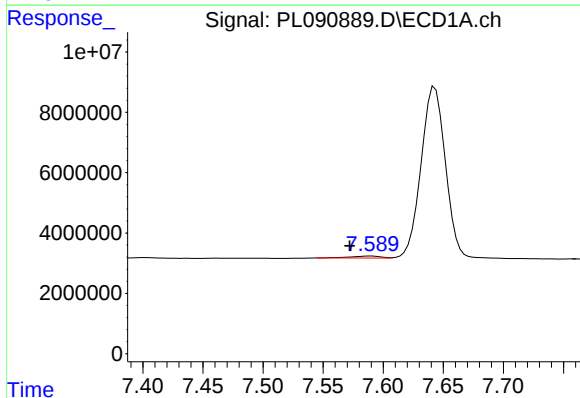
#25 Toxaphene-4

R.T.: 7.159 min
Delta R.T.: 0.006 min
Response: 73864748
Conc: 1948.11 ng/ml



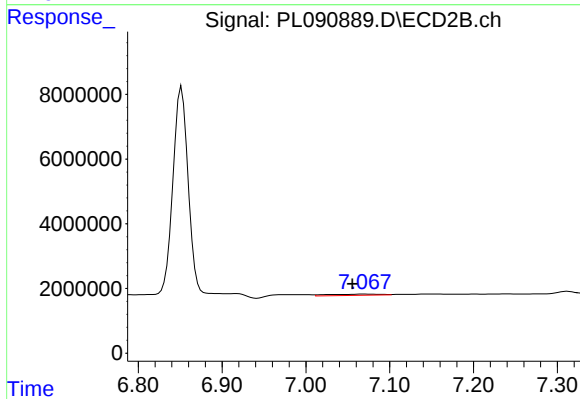
#25 Toxaphene-4

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



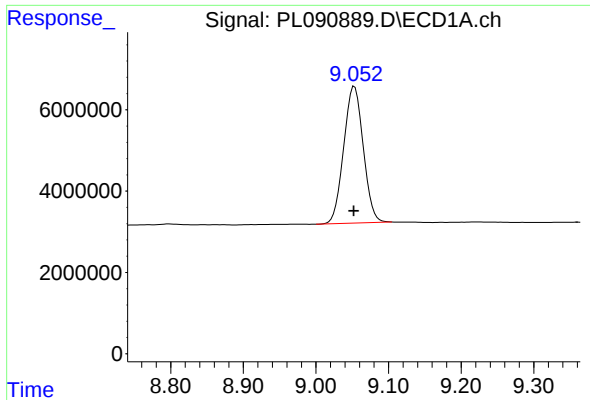
#26 Toxaphene-5

R.T.: 7.590 min
Delta R.T.: 0.018 min
Response: 1208093
Conc: 44.82 ng/ml



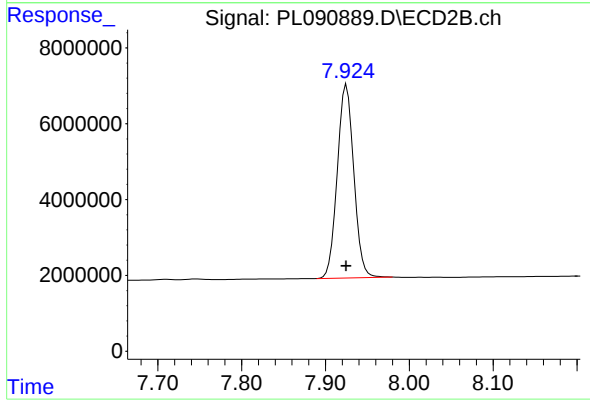
#26 Toxaphene-5

R.T.: 7.070 min
Delta R.T.: 0.014 min
Response: 1672683
Conc: 47.91 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 63014179
Conc: 40.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 69881397
Conc: 40.72 ng/ml