

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
 Data File : PL086367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 15:58
 Operator : AR\AJ
 Sample : INDB356
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:24:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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

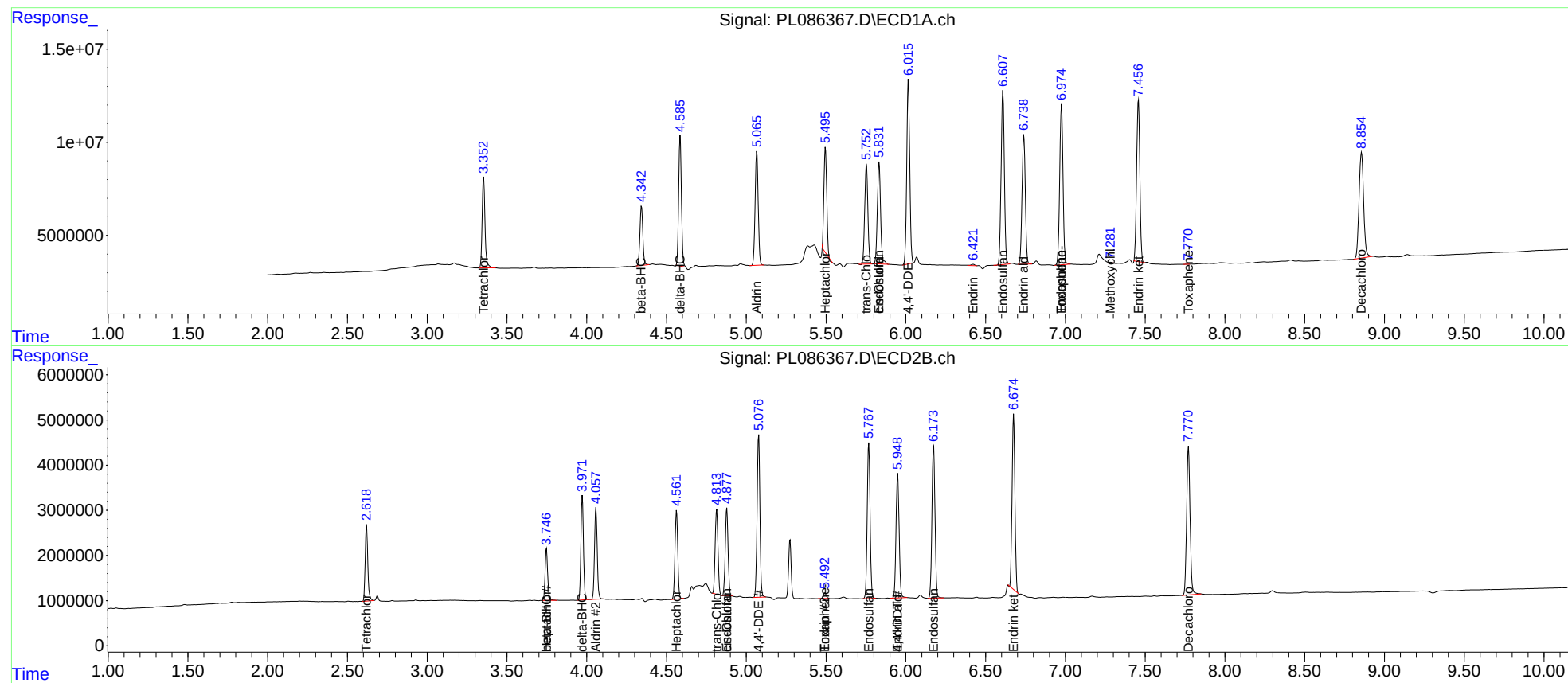
System Monitoring Compounds							
1)	SA Tetrachlo...	3.354	2.620	61451593	18868683	21.561	20.803
27)	SA Decachlor...	8.856	7.772	114.0E6	49967297	45.751	43.529
Target Compounds							
3)	MA gamma-BHC...	4.107f	0.000	71861	0	<MDL	N.D. #
4)	MA Heptachlor	0.000	3.748f	0	13022597	N.D.	10.264
5)	MB Aldrin	5.066	4.058	81547090	24017363	20.531	19.888
6)	B beta-BHC	4.343	3.748	40040323	13022597	21.618	21.251
7)	B delta-BHC	4.586	3.973	83094497	25247331	22.336	20.240
8)	B Heptachlo...	5.496	4.563	68717291	24008900	20.266	20.586
9)	A Endosulfan I	5.833f	4.878f	78196252	23963879	24.339	22.321
10)	B trans-Chl...	5.753	4.815	74337956	23108373	21.257	20.181
11)	B cis-Chlor...	5.833	4.878	78196252	23963879	22.245	20.305
12)	B 4,4'-DDE	6.016	5.078	129.9E6	43580566	41.394	39.791
14)	MA Endrin	6.423f	5.493	1142367	1531044	0.390	1.486 #
15)	B Endosulfa...	6.608	5.768	130.1E6	43244684	41.571	39.718
17)	MA 4,4'-DDT	0.000	5.949f	0	36870453	N.D.	40.965
18)	B Endrin al...	6.740	5.949	98139203	36870453	42.159	38.933
19)	B Endosulfa...	6.976	6.174	125.0E6	44757423	43.939	40.833
20)	A Methoxychlor	7.283f	0.000	774468	0	0.614	N.D. #
21)	B Endrin ke...	7.458	6.676	123.0E6	48465972	42.696	39.333
23)	Toxaphene-2	0.000	5.493	0	1531044	N.D.	224.011
24)	Toxaphene-3	6.976	0.000	125.0E6	0	1991.001	N.D. #
26)	Toxaphene-5	7.771	0.000	89507	0	2.028	N.D. #

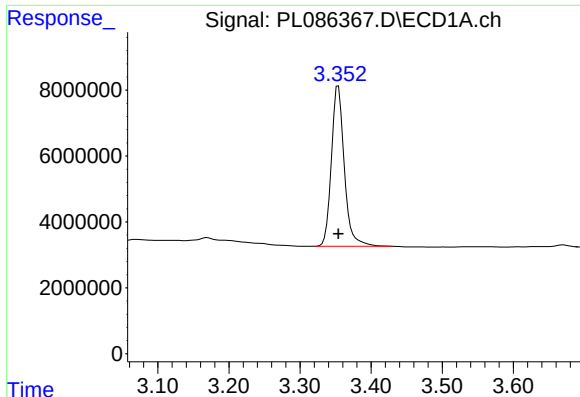
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 31 Oct 2023 15:58
Operator : AR\AJ
Sample : INDB356
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 31 22:24:27 2023
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Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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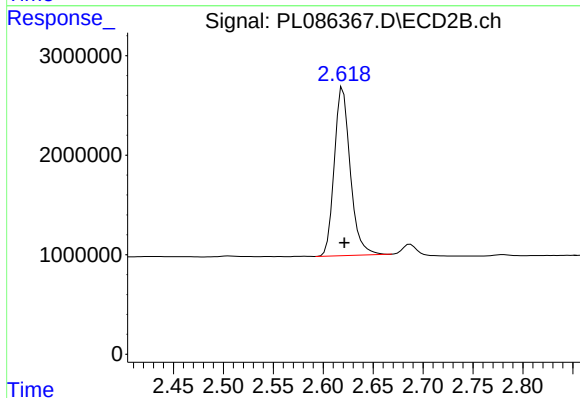
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





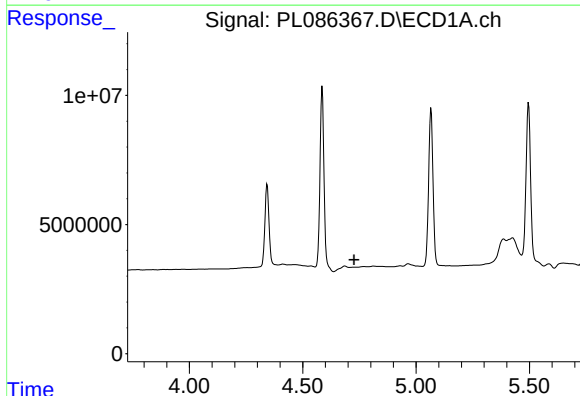
#1 Tetrachloro-m-xylene

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 61451593
Conc: 21.56 ng/ml



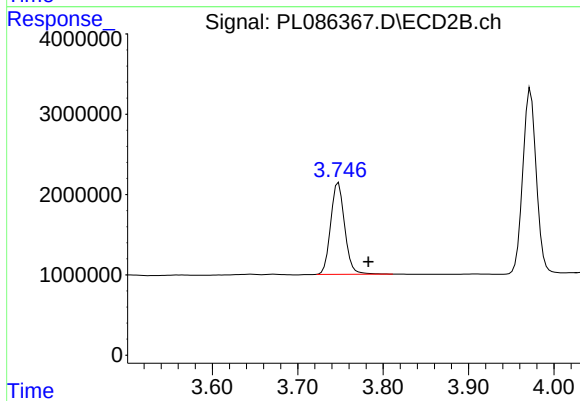
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: -0.001 min
Response: 18868683
Conc: 20.80 ng/ml



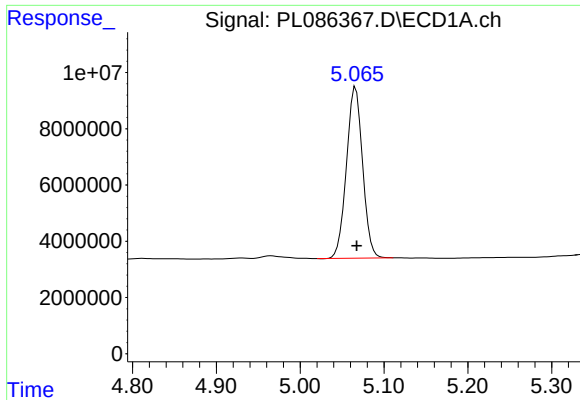
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.



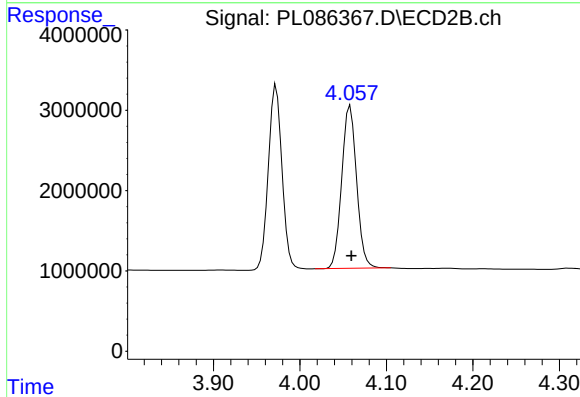
#4 Heptachlor

R.T.: 3.748 min
Delta R.T.: -0.035 min
Response: 13022597
Conc: 10.26 ng/ml



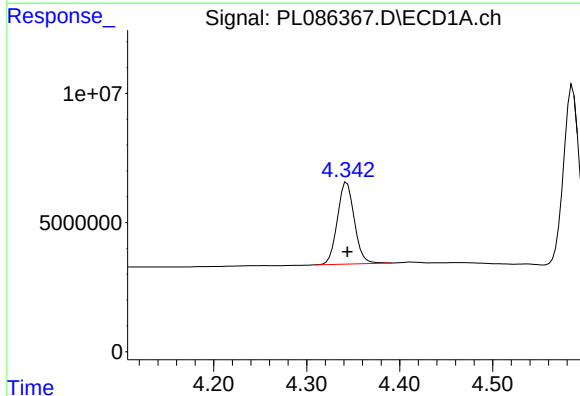
#5 Aldrin

R.T.: 5.066 min
Delta R.T.: -0.001 min
Response: 81547090
Conc: 20.53 ng/ml



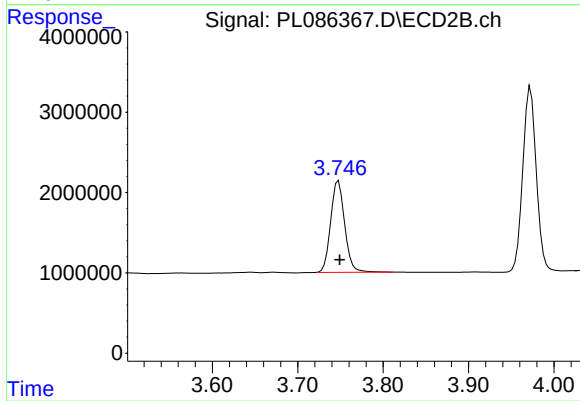
#5 Aldrin

R.T.: 4.058 min
Delta R.T.: -0.002 min
Response: 24017363
Conc: 19.89 ng/ml



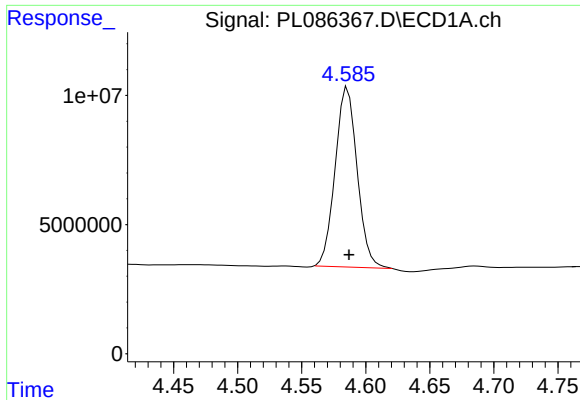
#6 beta-BHC

R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 40040323
Conc: 21.62 ng/ml



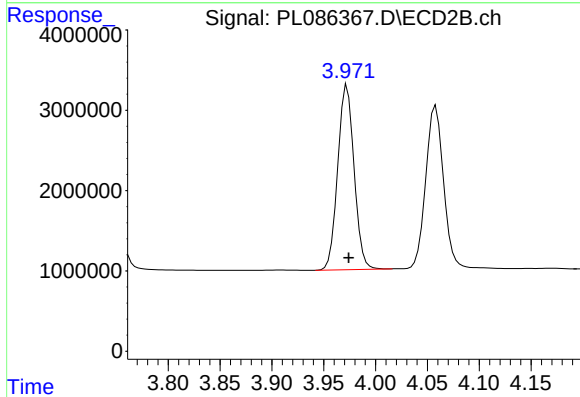
#6 beta-BHC

R.T.: 3.748 min
Delta R.T.: -0.001 min
Response: 13022597
Conc: 21.25 ng/ml



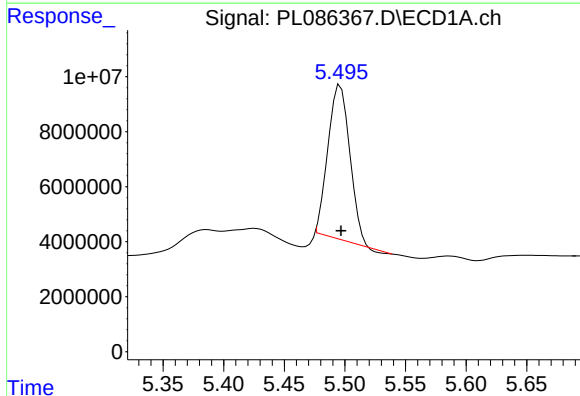
#7 delta-BHC

R.T.: 4.586 min
Delta R.T.: -0.001 min
Response: 83094497
Conc: 22.34 ng/ml



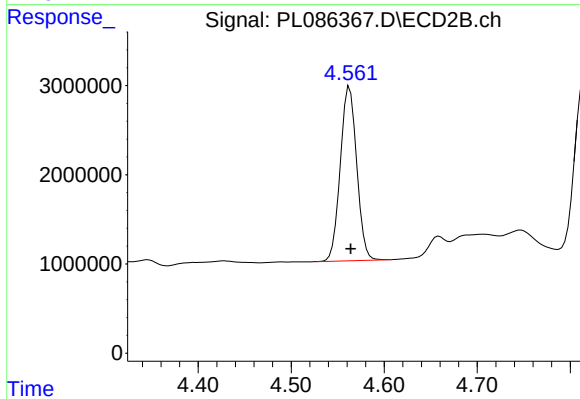
#7 delta-BHC

R.T.: 3.973 min
Delta R.T.: -0.001 min
Response: 25247331
Conc: 20.24 ng/ml



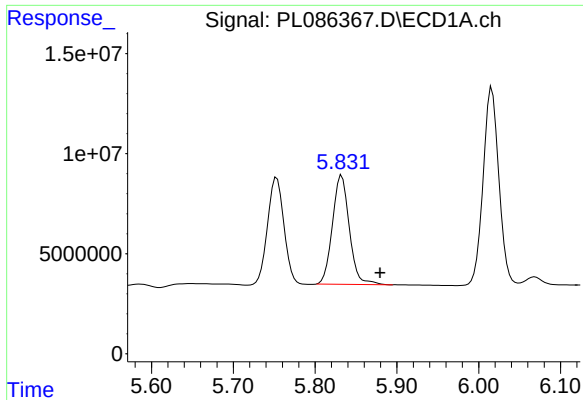
#8 Heptachlor epoxide

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 68717291
Conc: 20.27 ng/ml



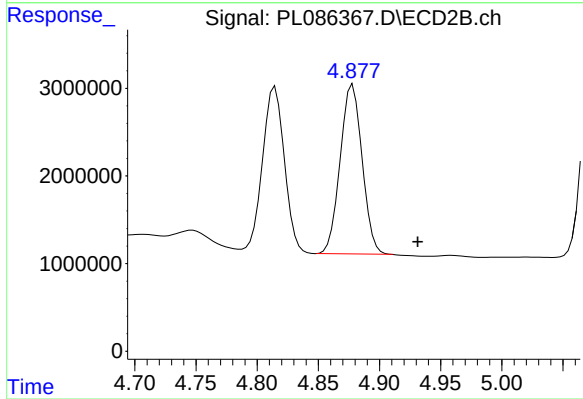
#8 Heptachlor epoxide

R.T.: 4.563 min
Delta R.T.: -0.001 min
Response: 24008900
Conc: 20.59 ng/ml



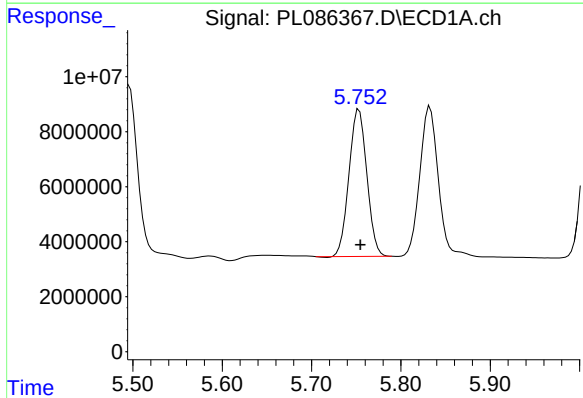
#9 Endosulfan I

R.T.: 5.833 min
Delta R.T.: -0.047 min
Response: 78196252
Conc: 24.34 ng/ml



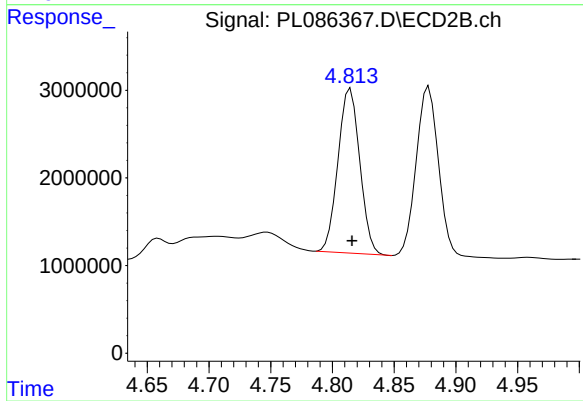
#9 Endosulfan I

R.T.: 4.878 min
Delta R.T.: -0.053 min
Response: 23963879
Conc: 22.32 ng/ml



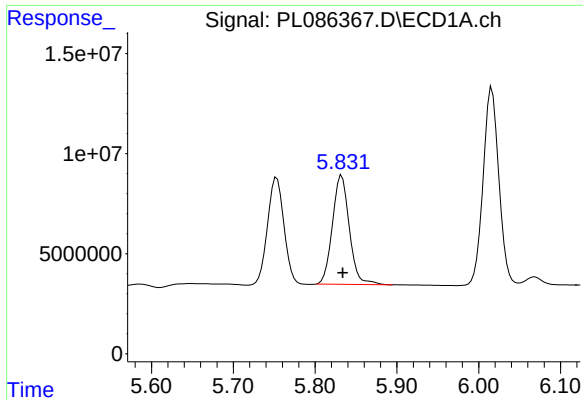
#10 trans-Chlordane

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 74337956
Conc: 21.26 ng/ml



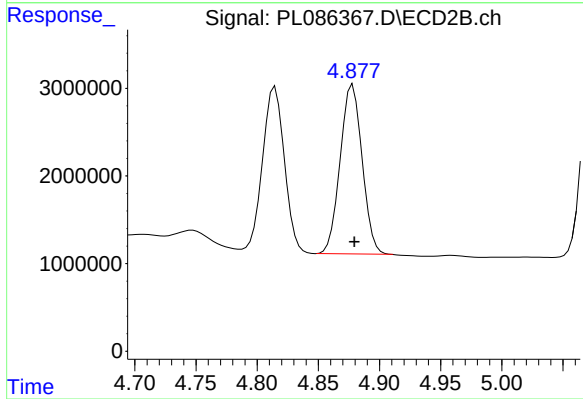
#10 trans-Chlordane

R.T.: 4.815 min
Delta R.T.: -0.001 min
Response: 23108373
Conc: 20.18 ng/ml



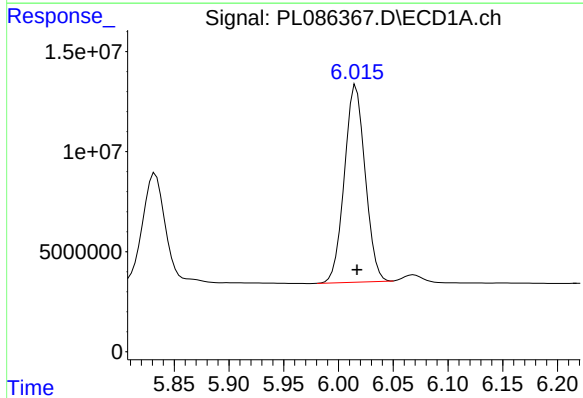
#11 cis-Chlordane

R.T.: 5.833 min
Delta R.T.: -0.001 min
Response: 78196252
Conc: 22.25 ng/ml



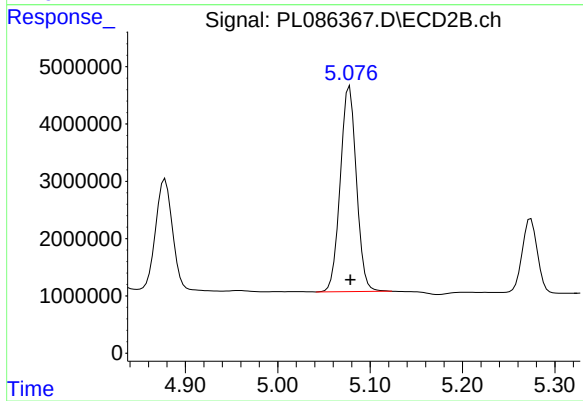
#11 cis-Chlordane

R.T.: 4.878 min
Delta R.T.: -0.001 min
Response: 23963879
Conc: 20.31 ng/ml



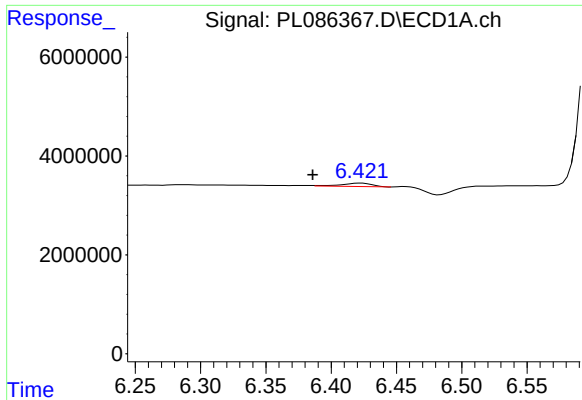
#12 4,4'-DDE

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 129928511
Conc: 41.39 ng/ml



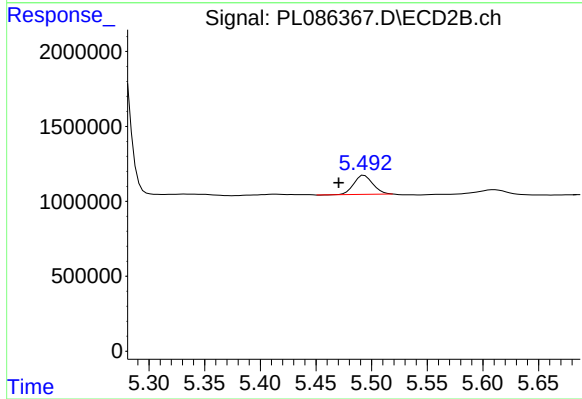
#12 4,4'-DDE

R.T.: 5.078 min
Delta R.T.: -0.001 min
Response: 43580566
Conc: 39.79 ng/ml



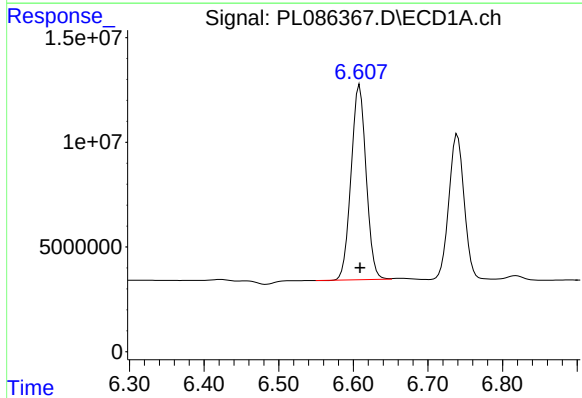
#14 Endrin

R.T.: 6.423 min
Delta R.T.: 0.037 min
Response: 1142367
Conc: 0.39 ng/ml



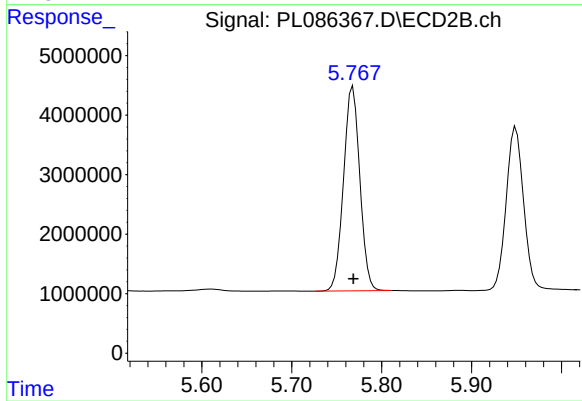
#14 Endrin

R.T.: 5.493 min
Delta R.T.: 0.023 min
Response: 1531044
Conc: 1.49 ng/ml



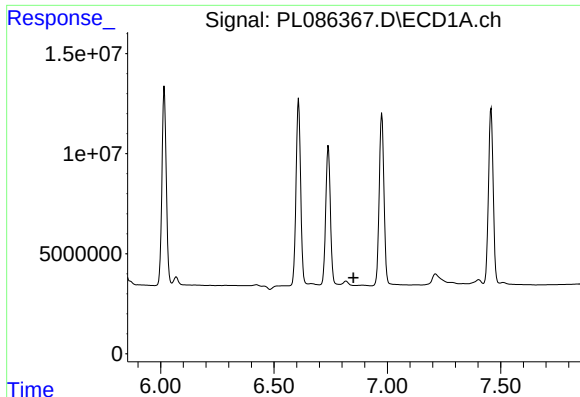
#15 Endosulfan II

R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 130110199
Conc: 41.57 ng/ml



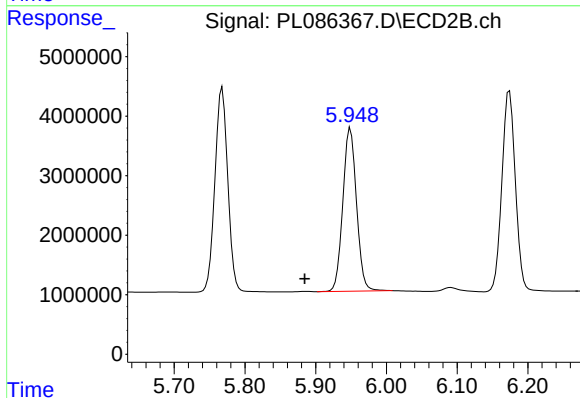
#15 Endosulfan II

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 43244684
Conc: 39.72 ng/ml



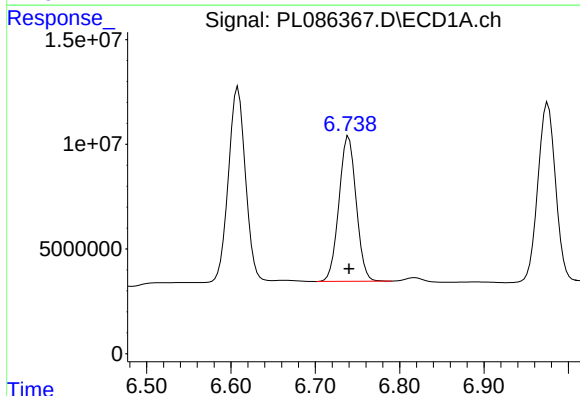
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.851 min
Response: 0
Conc: N.D.



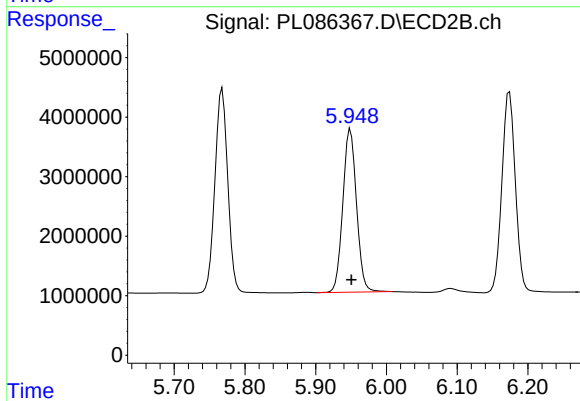
#17 4,4'-DDT

R.T.: 5.949 min
Delta R.T.: 0.065 min
Response: 36870453
Conc: 40.97 ng/ml



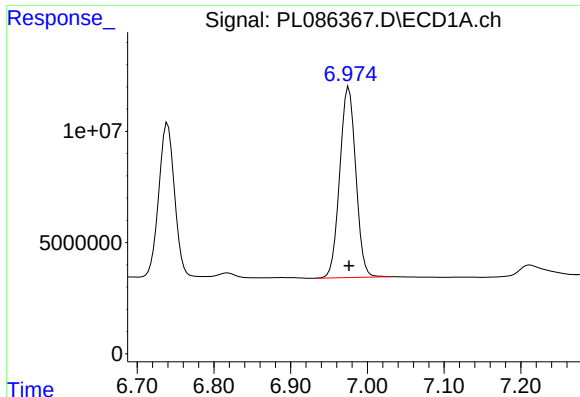
#18 Endrin aldehyde

R.T.: 6.740 min
Delta R.T.: 0.000 min
Response: 98139203
Conc: 42.16 ng/ml



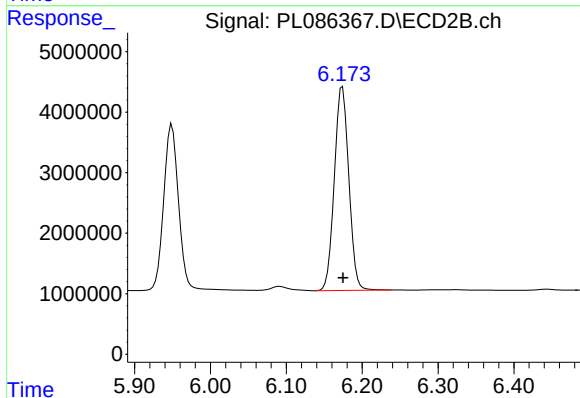
#18 Endrin aldehyde

R.T.: 5.949 min
Delta R.T.: -0.001 min
Response: 36870453
Conc: 38.93 ng/ml



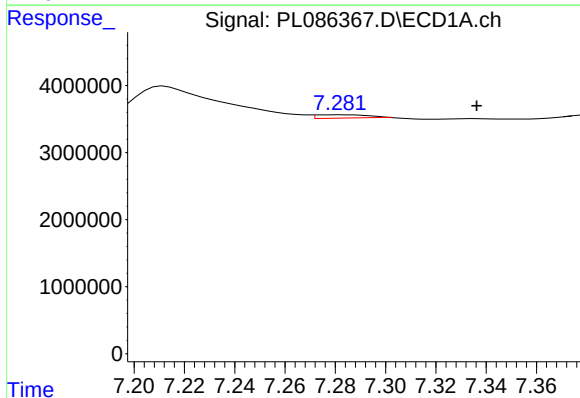
#19 Endosulfan Sulfate

R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 124960036
Conc: 43.94 ng/ml



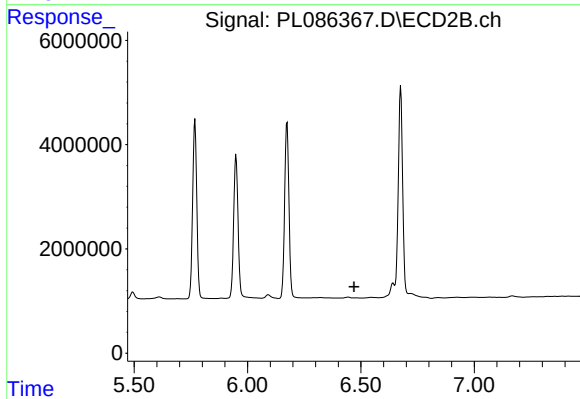
#19 Endosulfan Sulfate

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 44757423
Conc: 40.83 ng/ml



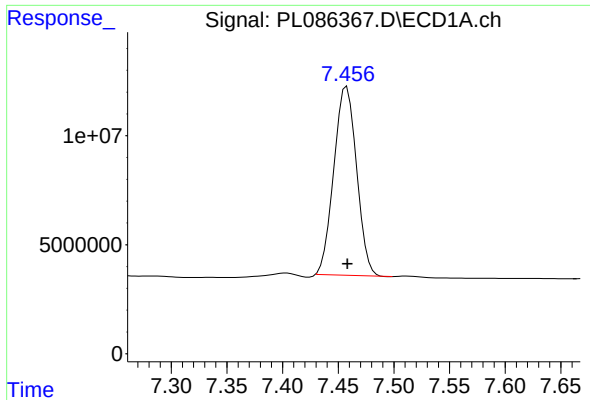
#20 Methoxychlor

R.T.: 7.283 min
Delta R.T.: -0.053 min
Response: 774468
Conc: 0.61 ng/ml



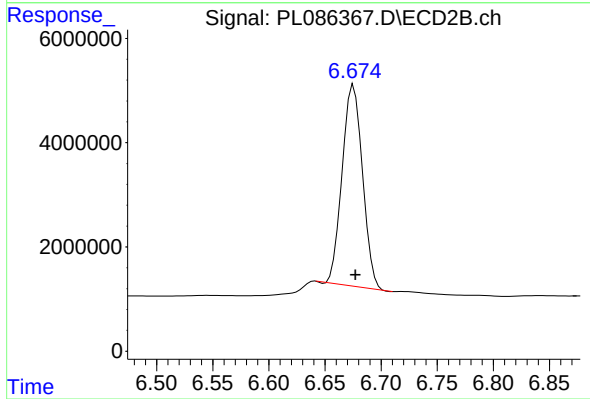
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



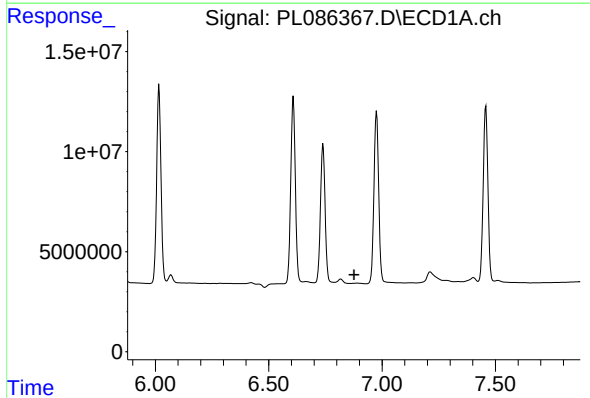
#21 Endrin ketone

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 123008391
Conc: 42.70 ng/ml



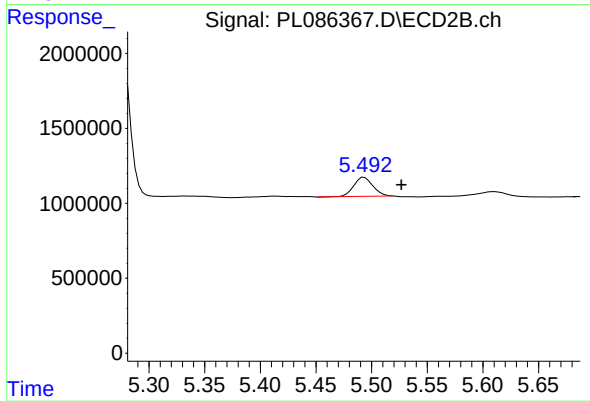
#21 Endrin ketone

R.T.: 6.676 min
Delta R.T.: -0.002 min
Response: 48465972
Conc: 39.33 ng/ml



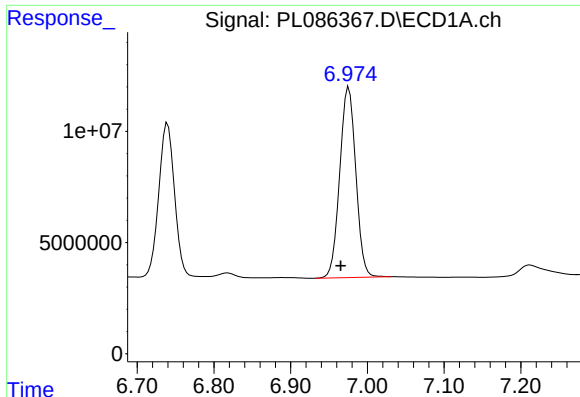
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.877 min
Response: 0
Conc: N.D.



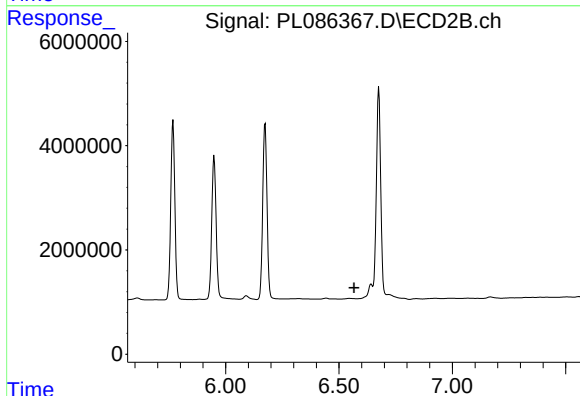
#23 Toxaphene-2

R.T.: 5.493 min
Delta R.T.: -0.033 min
Response: 1531044
Conc: 224.01 ng/ml



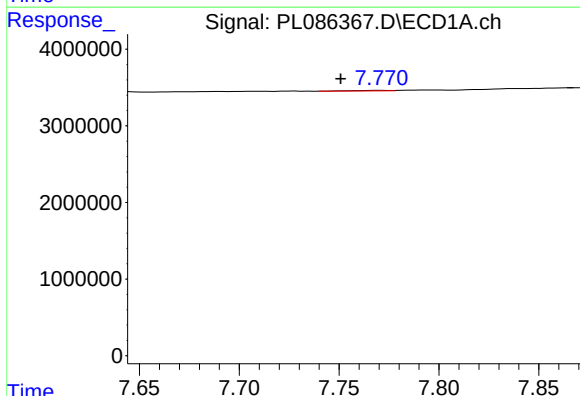
#24 Toxaphene-3

R.T.: 6.976 min
Delta R.T.: 0.010 min
Response: 124960036
Conc: 1991.00 ng/ml



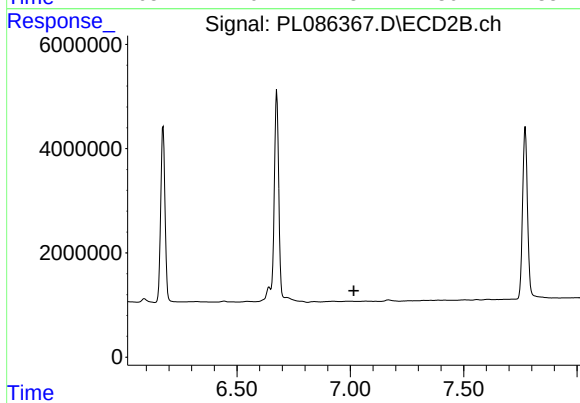
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.567 min
Response: 0
Conc: N.D.



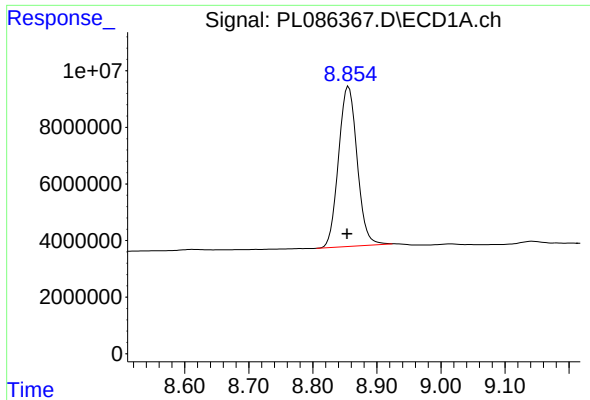
#26 Toxaphene-5

R.T.: 7.771 min
Delta R.T.: 0.020 min
Response: 89507
Conc: 2.03 ng/ml



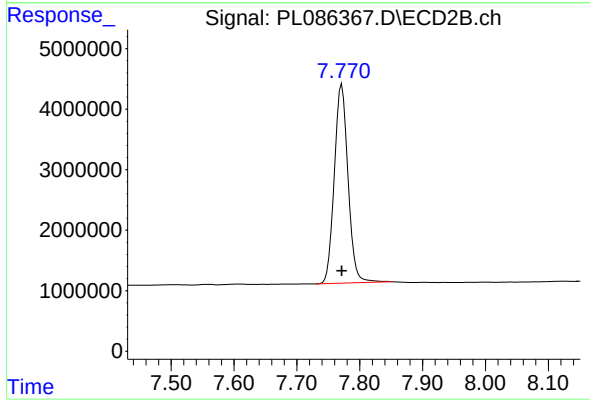
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.856 min
Delta R.T.: 0.002 min
Response: 114018156
Conc: 45.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 49967297
Conc: 43.53 ng/ml