

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
 Data File : PL089645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2024 00:13
 Operator : AR\AJ
 Sample : P2484-21
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 02:21:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 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

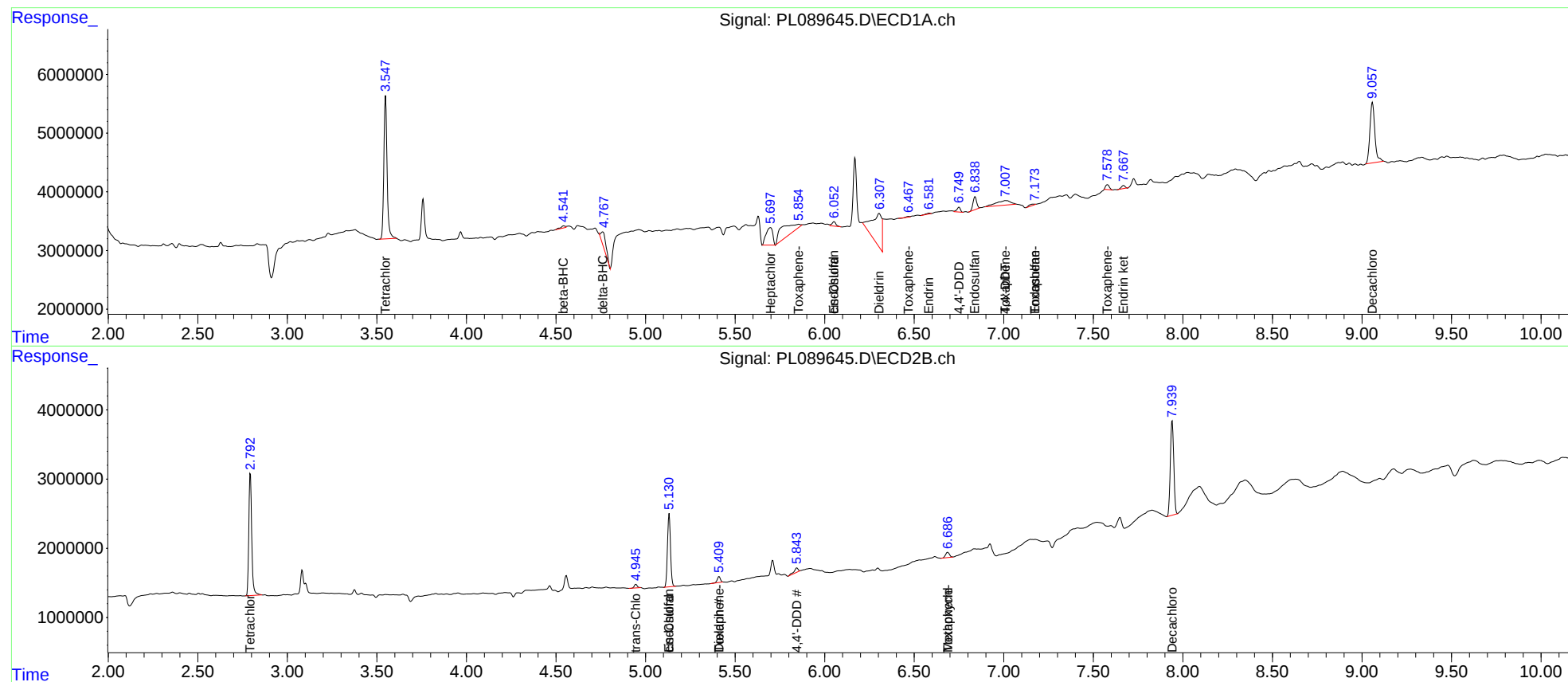
System Monitoring Compounds							
1)	SA Tetrachlo...	3.548	2.793	30556355	19993022	15.712	15.580
27)	SA Decachlor...	9.058	7.940	19739588	18088555	16.073	15.077
Target Compounds							
2)	A alpha-BHC	4.026	0.000	20055	0	<MDL	N.D. #
4)	MA Heptachlor	4.963f	0.000	181605	0	<MDL	N.D. #
6)	B beta-BHC	4.543	0.000	630431	0	0.490	N.D. #
7)	B delta-BHC	4.761	0.000	4897949	0	1.890	N.D. #
8)	B Heptachlo...	5.698	0.000	7710779	0	3.334	N.D. #
9)	A Endosulfan I	6.053	5.132	1112419	12421299	0.554	8.942 #
10)	B trans-Chl...	0.000	4.946f	0	604816	N.D.	0.392
11)	B cis-Chlor...	6.053	5.132f	1112419	12421299	0.509	7.811 #
13)	MA Dieldrin	6.304f	5.411	19987232	1076581	9.859	0.704 #
14)	MA Endrin	6.583	0.000	240047	0	0.141	N.D. #
15)	B Endosulfa...	6.840f	0.000	3078440	0	1.703	N.D. #
16)	A 4,4'-DDD	6.751	5.845	1105280	974282	0.750	0.853
17)	MA 4,4'-DDT	7.009	0.000	4494718	0	3.201	N.D. #
19)	B Endosulfa...	7.173	0.000	502245	0	0.311	N.D. #
20)	A Methoxychlor	0.000	6.687f	0	1155101	N.D.	1.705
21)	B Endrin ke...	7.669	0.000	749930	0	0.431	N.D. #
22)	Toxaphene-1	5.856	0.000	11384550	0	1536.454	N.D. #
23)	Toxaphene-2	6.468	5.411f	92562	1076581	4.657	132.776 #
24)	Toxaphene-3	7.009f	6.687f	4494718	1155101	103.086	40.721 #
25)	Toxaphene-4	7.173	0.000	502245	0	15.120	N.D. #
26)	Toxaphene-5	7.579	0.000	1214101	0	51.852	N.D. #

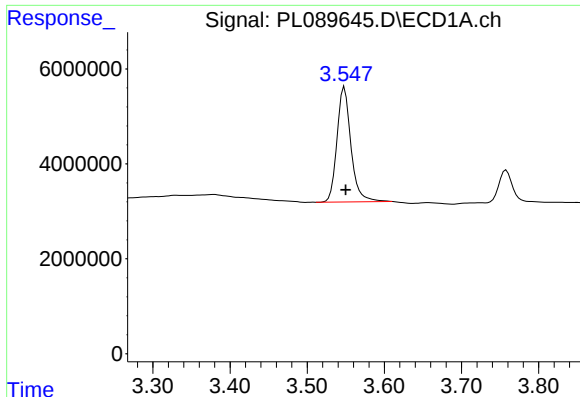
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089645.D
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Acq On : 21 May 2024 00:13
Operator : AR\AJ
Sample : P2484-21
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 21 02:21:09 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
Response via : Initial Calibration
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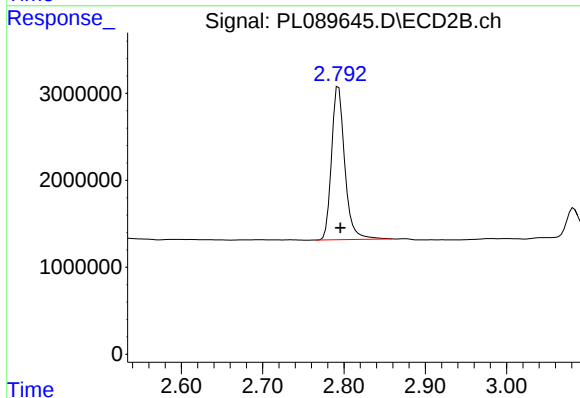
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





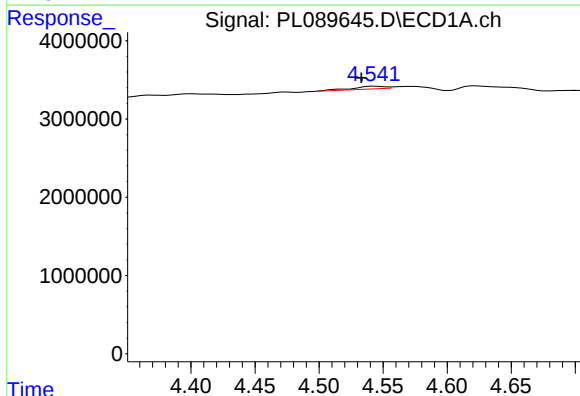
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 30556355
Conc: 15.71 ng/ml



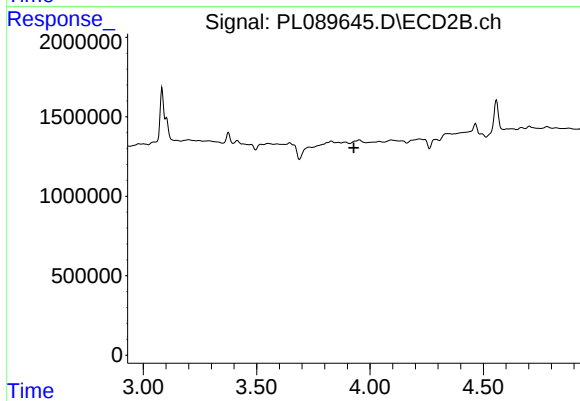
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.002 min
Response: 19993022
Conc: 15.58 ng/ml



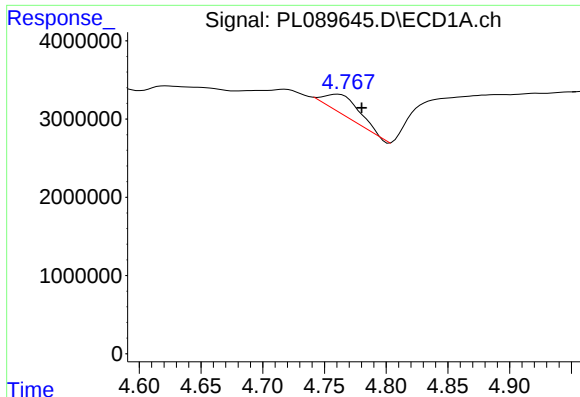
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.010 min
Response: 630431
Conc: 0.49 ng/ml



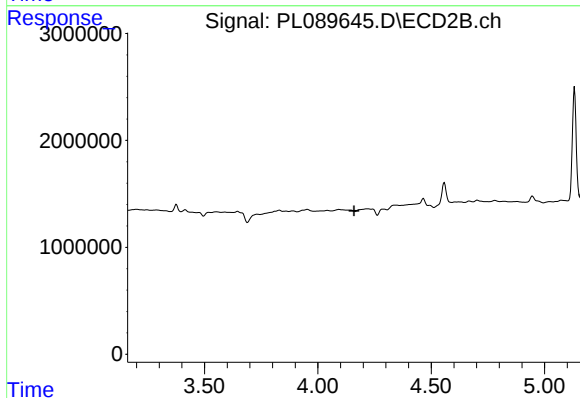
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.929 min
Response: 0
Conc: N.D.



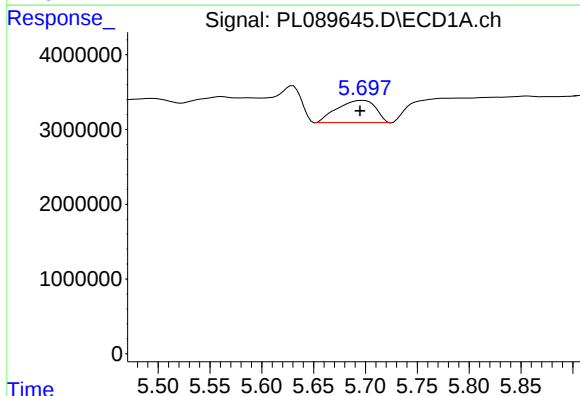
#7 delta-BHC

R.T.: 4.761 min
Delta R.T.: -0.019 min
Response: 4897949
Conc: 1.89 ng/ml



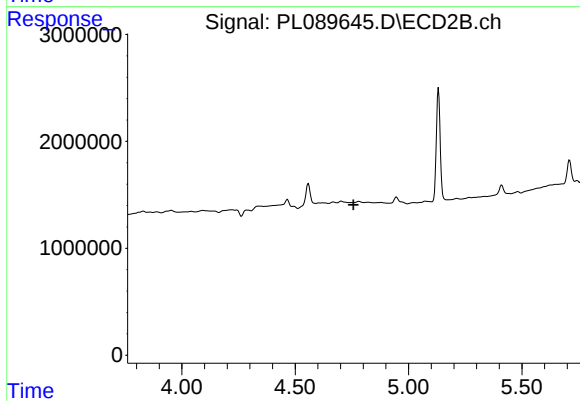
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.160 min
Response: 0
Conc: N.D.



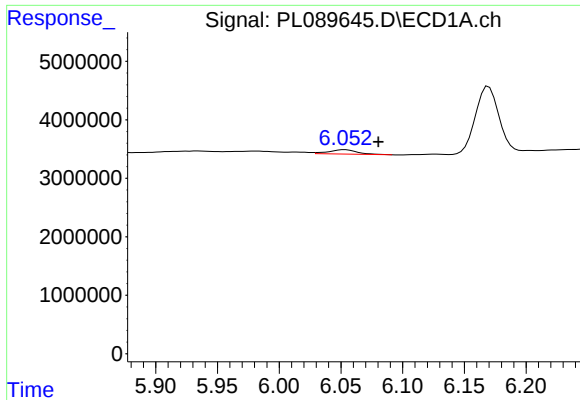
#8 Heptachlor epoxide

R.T.: 5.698 min
Delta R.T.: 0.003 min
Response: 7710779
Conc: 3.33 ng/ml



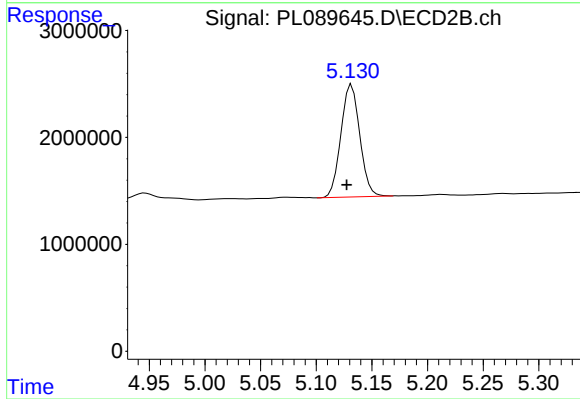
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.757 min
Response: 0
Conc: N.D.



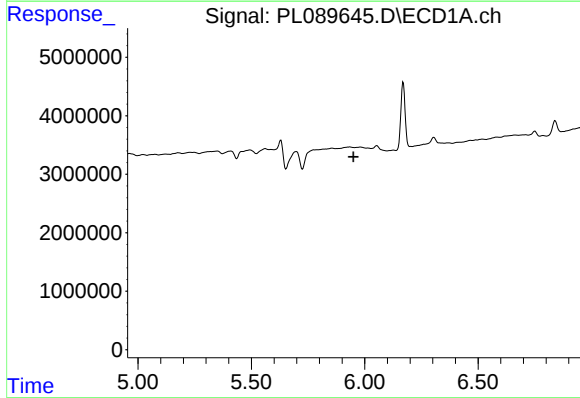
#9 Endosulfan I

R.T.: 6.053 min
Delta R.T.: -0.027 min
Response: 1112419
Conc: 0.55 ng/ml



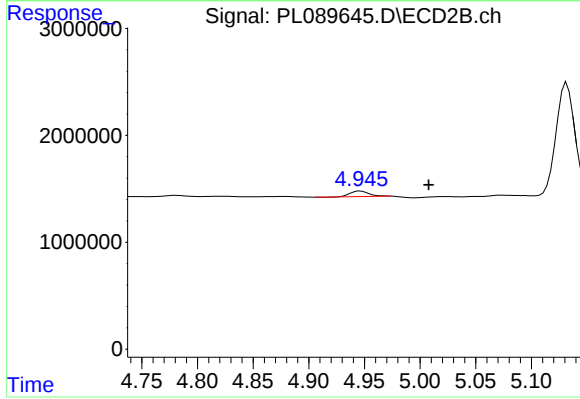
#9 Endosulfan I

R.T.: 5.132 min
Delta R.T.: 0.004 min
Response: 12421299
Conc: 8.94 ng/ml



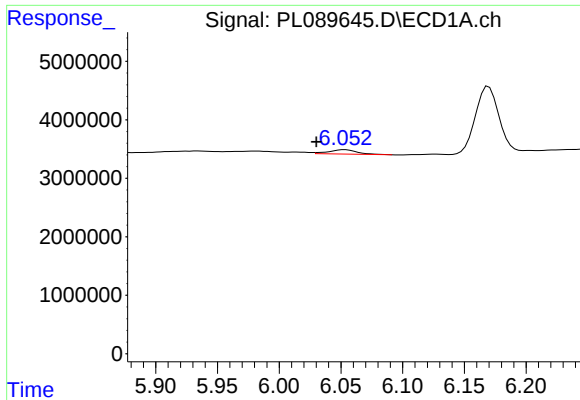
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



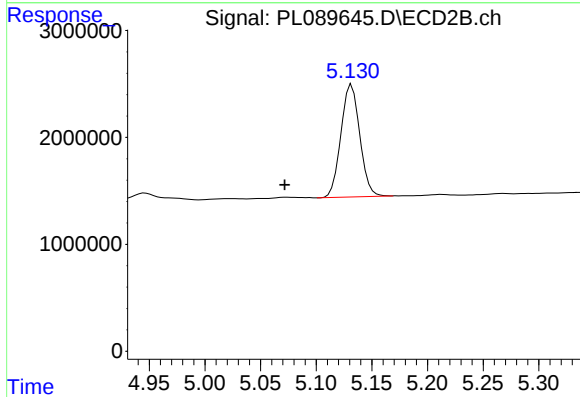
#10 trans-Chlordane

R.T.: 4.946 min
Delta R.T.: -0.061 min
Response: 604816
Conc: 0.39 ng/ml



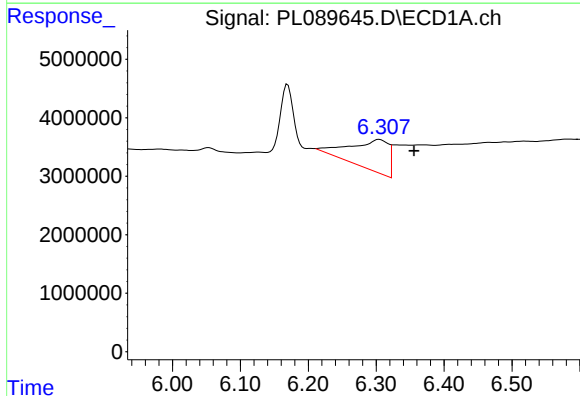
#11 cis-Chlordane

R.T.: 6.053 min
Delta R.T.: 0.023 min
Response: 1112419
Conc: 0.51 ng/ml



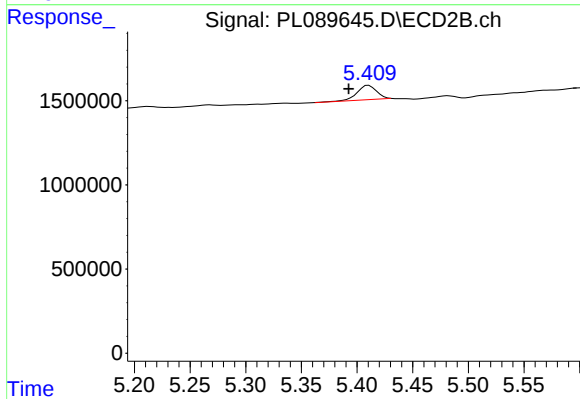
#11 cis-Chlordane

R.T.: 5.132 min
Delta R.T.: 0.060 min
Response: 12421299
Conc: 7.81 ng/ml



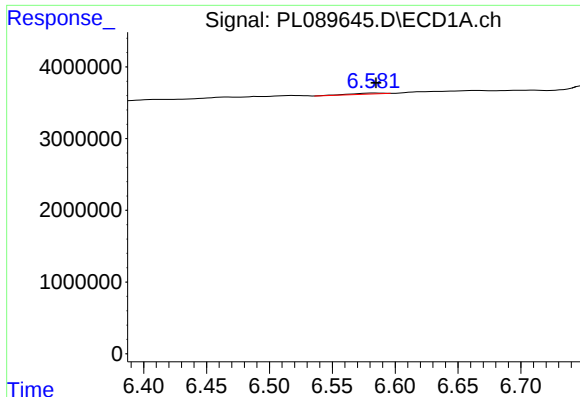
#13 Dieldrin

R.T.: 6.304 min
Delta R.T.: -0.051 min
Response: 19987232
Conc: 9.86 ng/ml



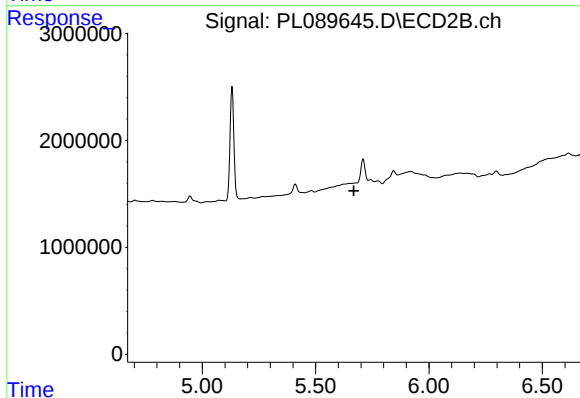
#13 Dieldrin

R.T.: 5.411 min
Delta R.T.: 0.018 min
Response: 1076581
Conc: 0.70 ng/ml



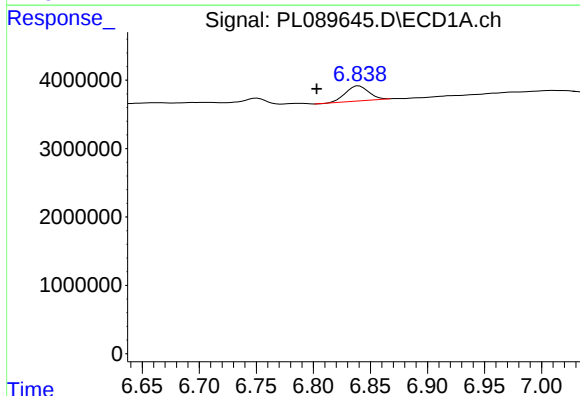
#14 Endrin

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 240047
Conc: 0.14 ng/ml



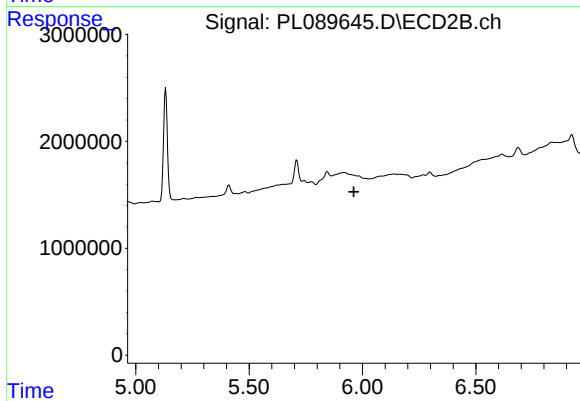
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.668 min
Response: 0
Conc: N.D.



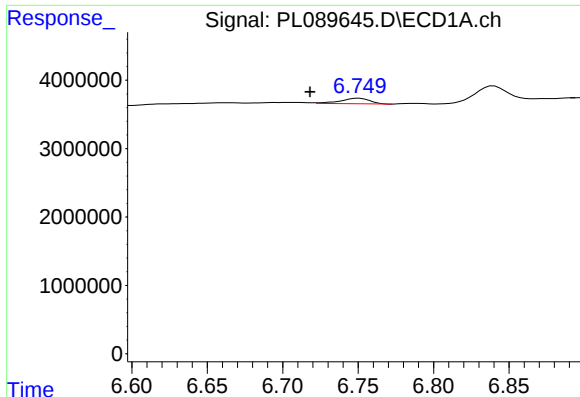
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.037 min
Response: 3078440
Conc: 1.70 ng/ml



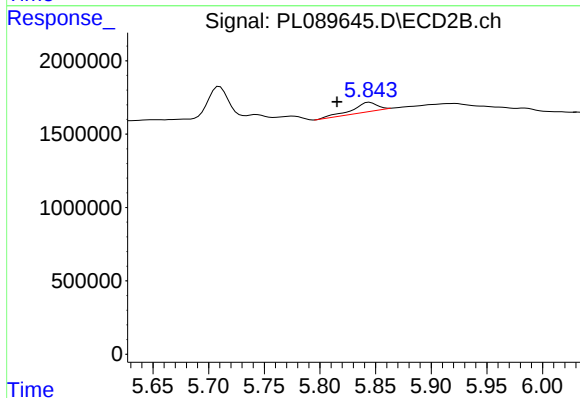
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.



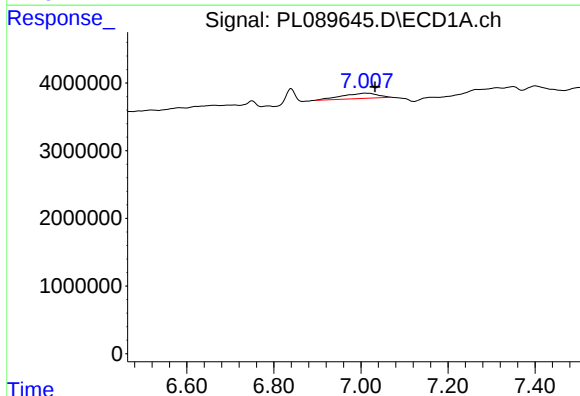
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: 0.032 min
Response: 1105280
Conc: 0.75 ng/ml



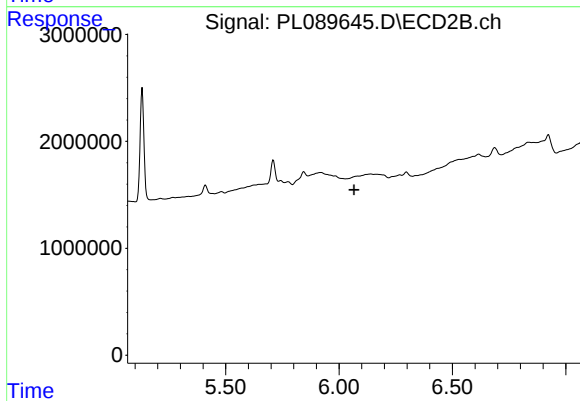
#16 4,4'-DDD

R.T.: 5.845 min
Delta R.T.: 0.029 min
Response: 974282
Conc: 0.85 ng/ml



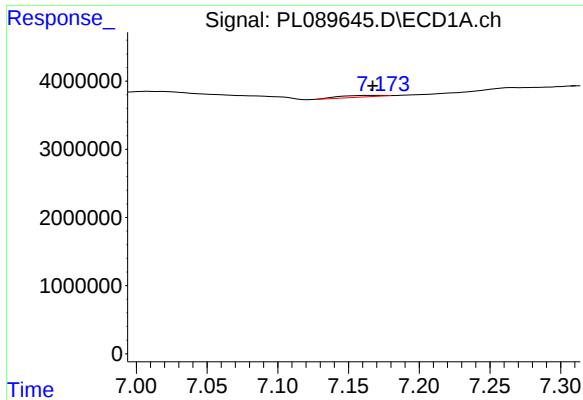
#17 4,4'-DDT

R.T.: 7.009 min
Delta R.T.: -0.023 min
Response: 4494718
Conc: 3.20 ng/ml



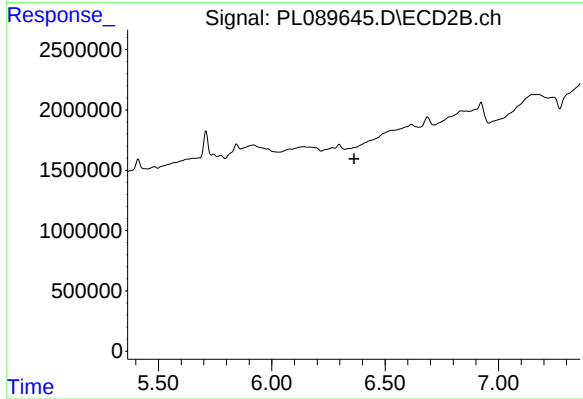
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.



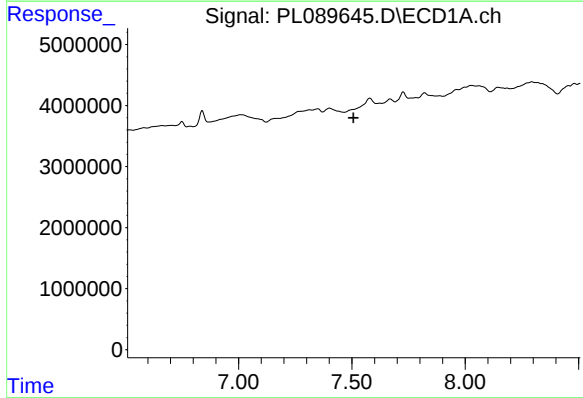
#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: 0.006 min
Response: 502245
Conc: 0.31 ng/ml



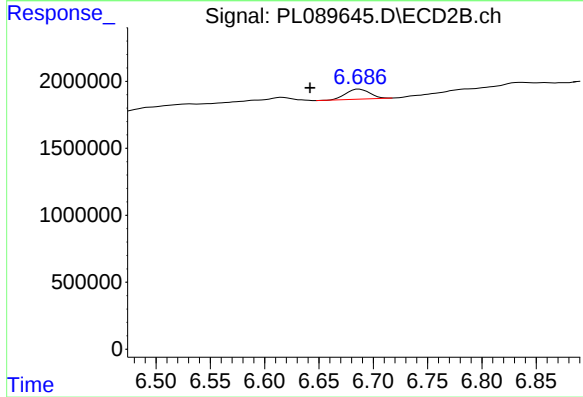
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



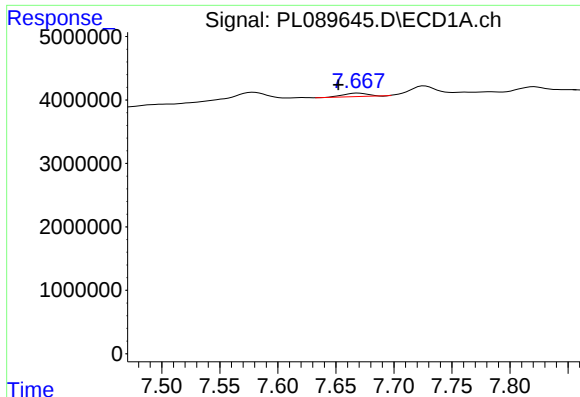
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



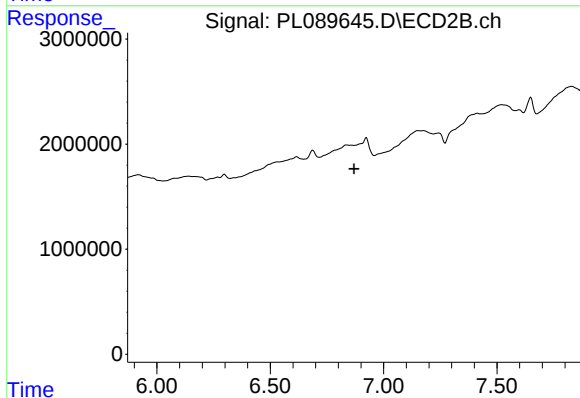
#20 Methoxychlor

R.T.: 6.687 min
Delta R.T.: 0.045 min
Response: 1155101
Conc: 1.71 ng/ml



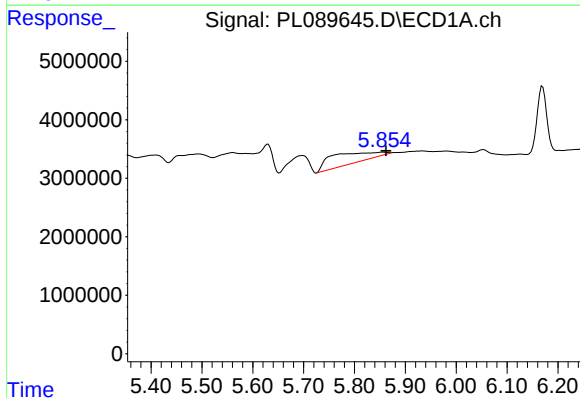
#21 Endrin ketone

R.T.: 7.669 min
Delta R.T.: 0.017 min
Response: 749930
Conc: 0.43 ng/ml



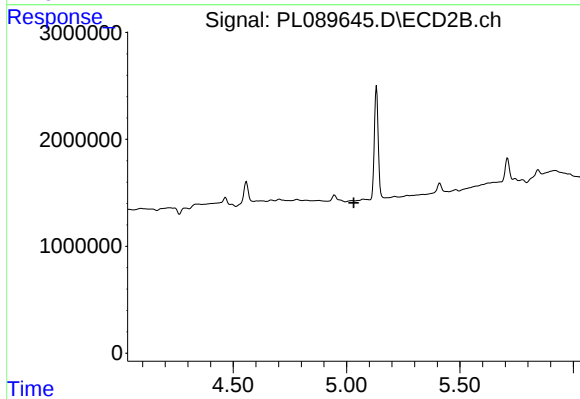
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



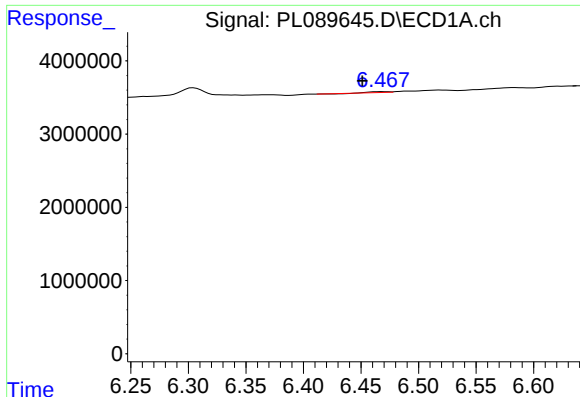
#22 Toxaphene-1

R.T.: 5.856 min
Delta R.T.: -0.007 min
Response: 11384550
Conc: 1536.45 ng/ml



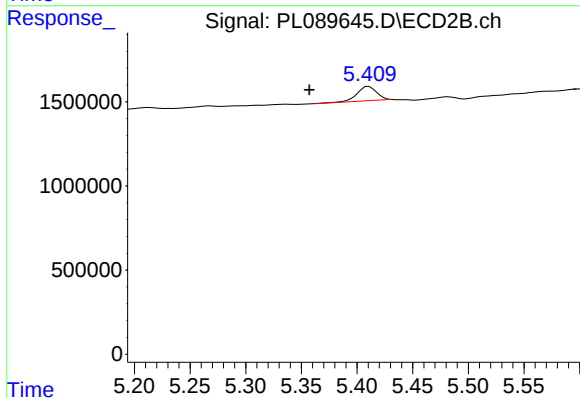
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



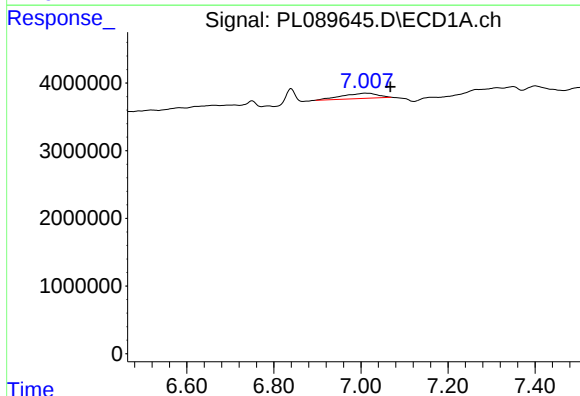
#23 Toxaphene-2

R.T.: 6.468 min
Delta R.T.: 0.017 min
Response: 92562
Conc: 4.66 ng/ml



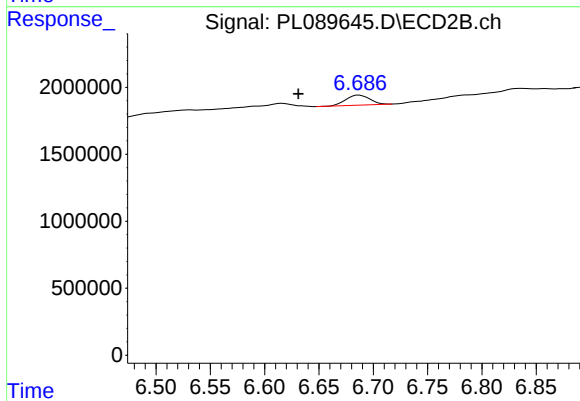
#23 Toxaphene-2

R.T.: 5.411 min
Delta R.T.: 0.053 min
Response: 1076581
Conc: 132.78 ng/ml



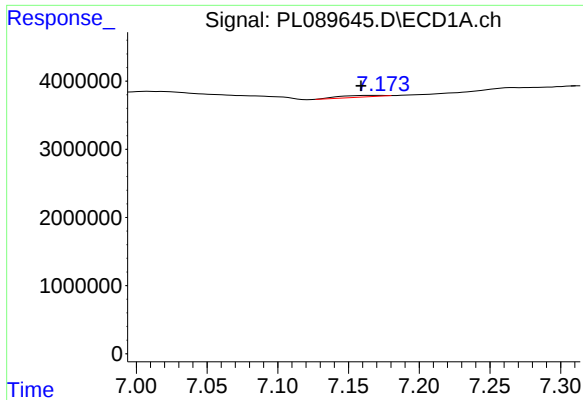
#24 Toxaphene-3

R.T.: 7.009 min
Delta R.T.: -0.059 min
Response: 4494718
Conc: 103.09 ng/ml



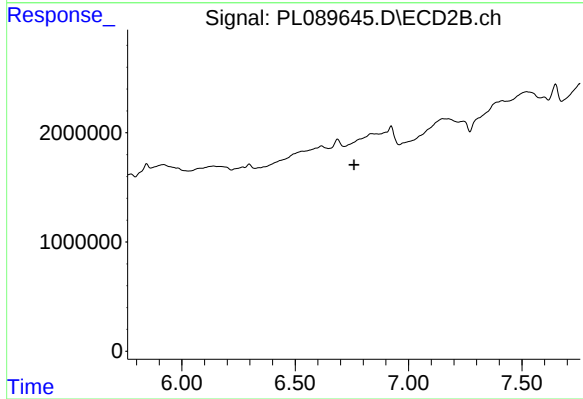
#24 Toxaphene-3

R.T.: 6.687 min
Delta R.T.: 0.056 min
Response: 1155101
Conc: 40.72 ng/ml



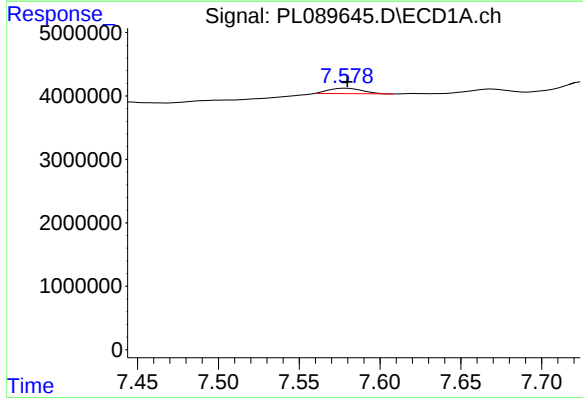
#25 Toxaphene-4

R.T.: 7.173 min
Delta R.T.: 0.014 min
Response: 502245
Conc: 15.12 ng/ml



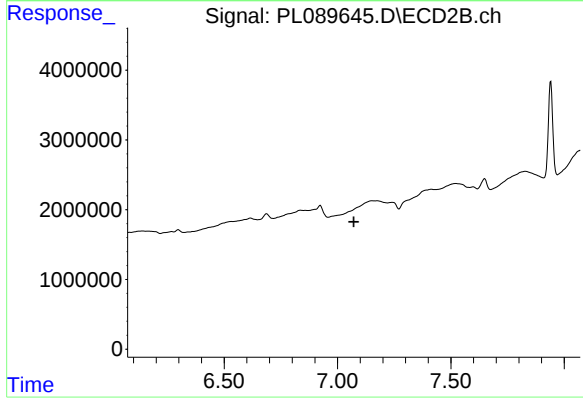
#25 Toxaphene-4

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



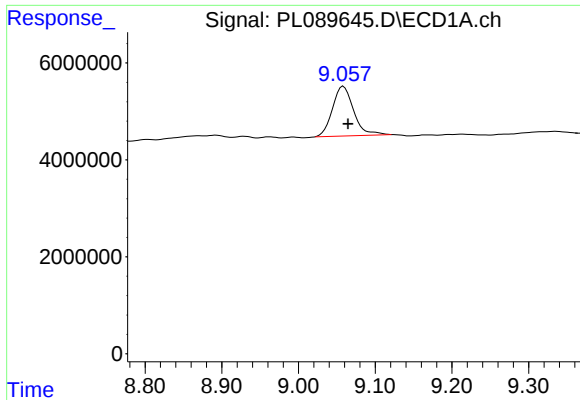
#26 Toxaphene-5

R.T.: 7.579 min
Delta R.T.: 0.000 min
Response: 1214101
Conc: 51.85 ng/ml



#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



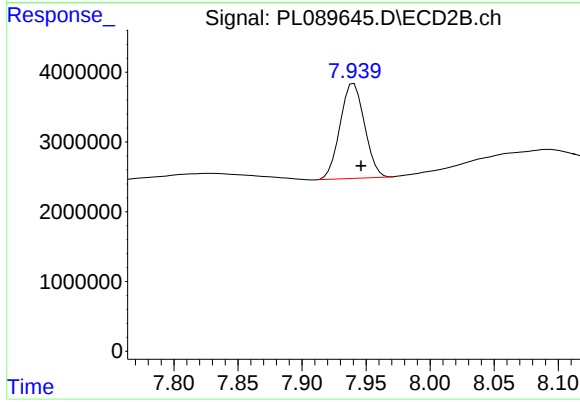
#27 Decachlorobiphenyl

R.T.: 9.058 min

Delta R.T.: -0.006 min

Response: 19739588

Conc: 16.07 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.940 min

Delta R.T.: -0.006 min

Response: 18088555

Conc: 15.08 ng/ml