

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
 Data File : PL094923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 20:39
 Operator : AR\AJ
 Sample : Q1657-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 72-11998

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 02:01:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 2025
 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.535	2.769	45397086	92416047	16.038	25.892 #
28)	SA Decachlor...	9.048	7.901	37297659	64709612	17.698	16.020
Target Compounds							
2)	A alpha-BHC	0.000	3.286	0	21650715	N.D.	4.016 #
7)	B delta-BHC	4.761	0.000	5999511	0	1.541	N.D. #
9)	A Endosulfan I	0.000	5.122f	0	35597321	N.D.	8.111 #
10)	B gamma-Chl...	5.935	4.969	29040930	47696720	8.619	9.878
11)	B alpha-Chl...	6.018	5.032	38283153	48508383	11.612	10.164
12)	B 4,4'-DDE	6.187	5.221	19866795	89844337	6.753	19.327 #
13)	MA Dieldrin	0.000	5.362	0	32860216	N.D.	6.773 #
14)	MA Endrin	0.000	5.636	0	19559720	N.D.	4.482 #
15)	B Endosulfa...	0.000	5.928	0	11686308	N.D.	2.700 #
17)	MA 4,4'-DDT	7.019	6.025	19771230	32561553	8.312	8.076
20)	A Methoxychlor	0.000	6.637f	0	9542495	N.D.	4.499 #
22)	Mirex	0.000	6.999f	0	16528471	N.D.	4.355 #
23)	Chlordane-1	0.000	3.767	0	18220497	N.D.	120.640 #
25)	Chlordane-3	5.935	4.969	29040930	47696720	58.103	89.656 #
26)	Chlordane-4	6.018	5.032	38283153	48508383	64.987	93.185 #
27)	Chlordane-5	0.000	5.928	0	11686308	N.D.	60.918 #

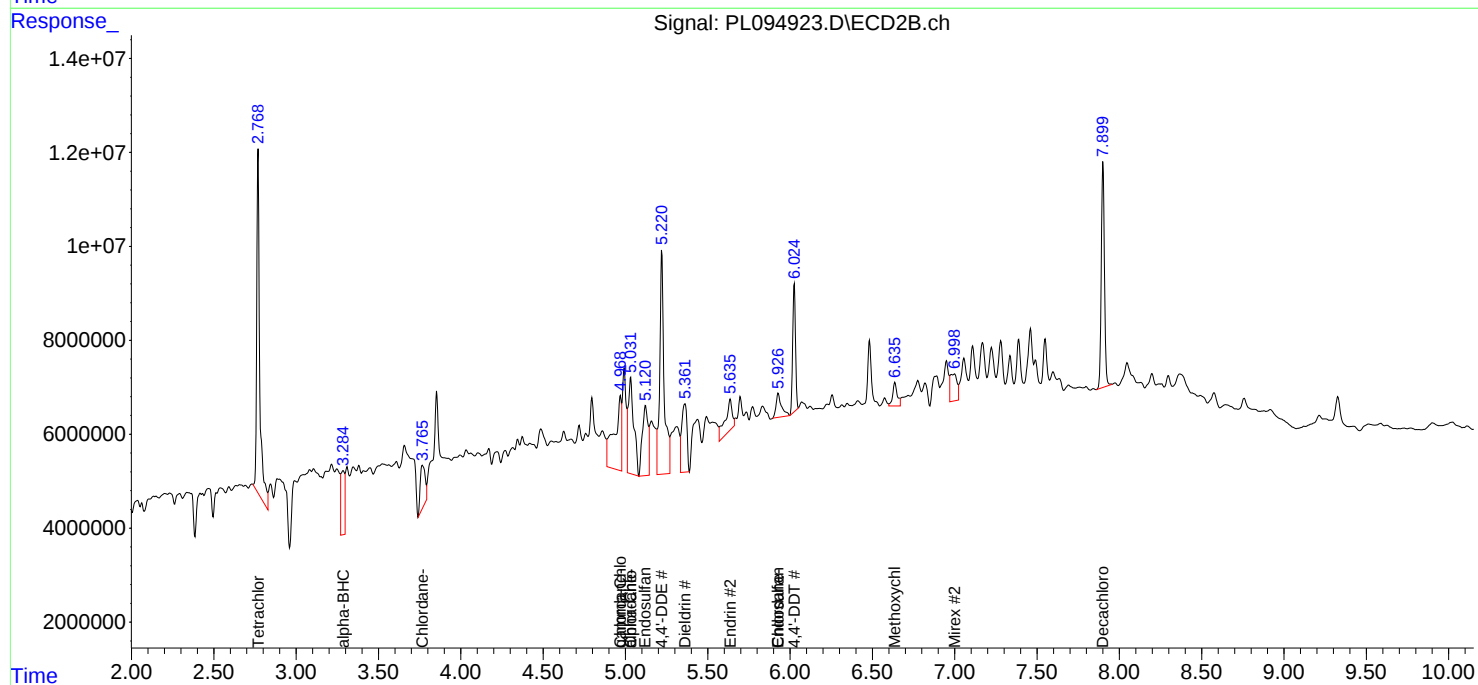
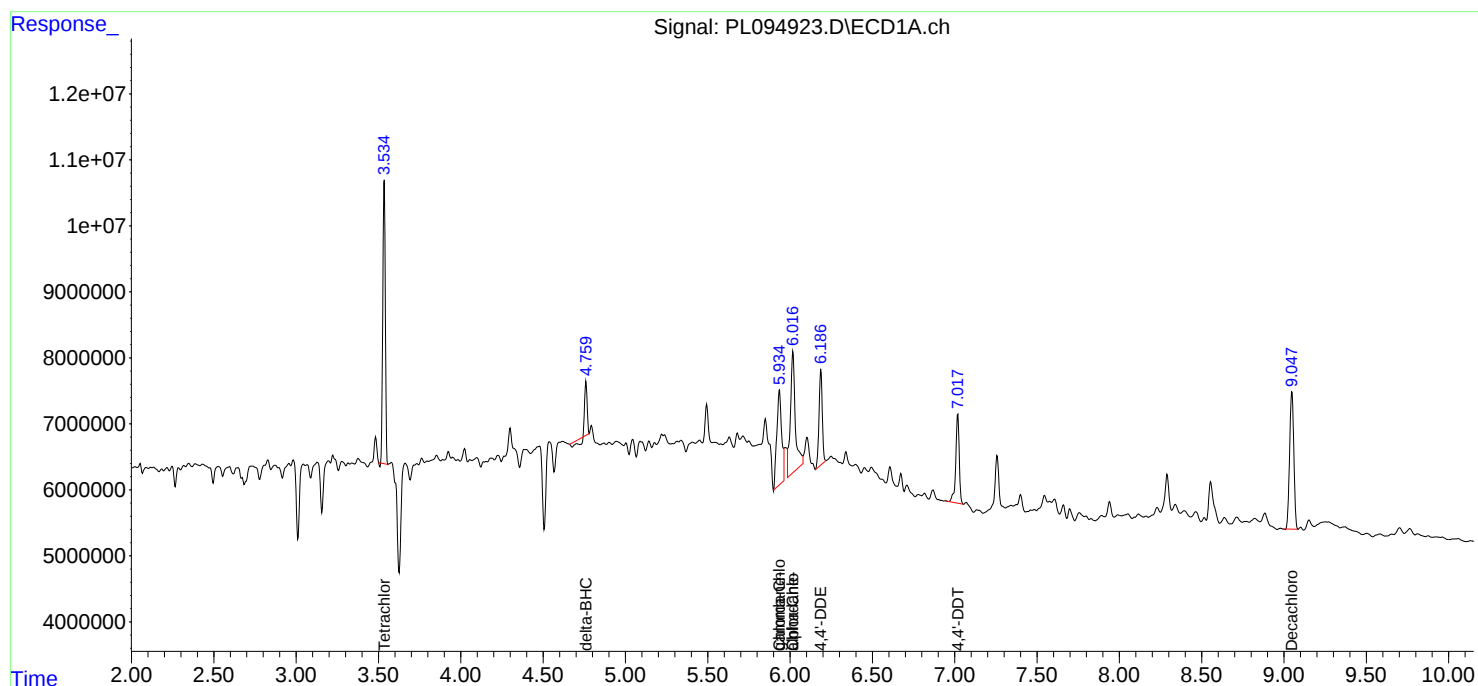
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

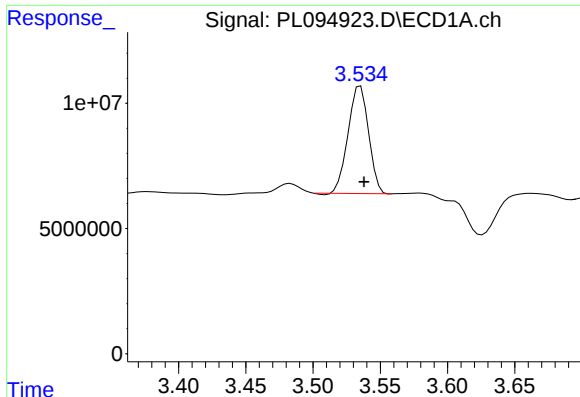
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
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Integration File signal 1: autoint1.e
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Quant Time: Mar 28 02:01:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 2025
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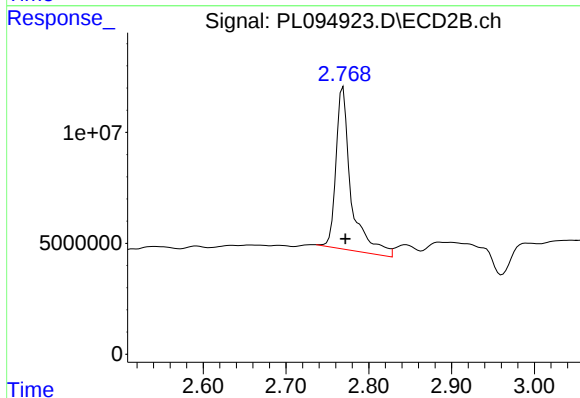




#1 Tetrachloro-m-xylene

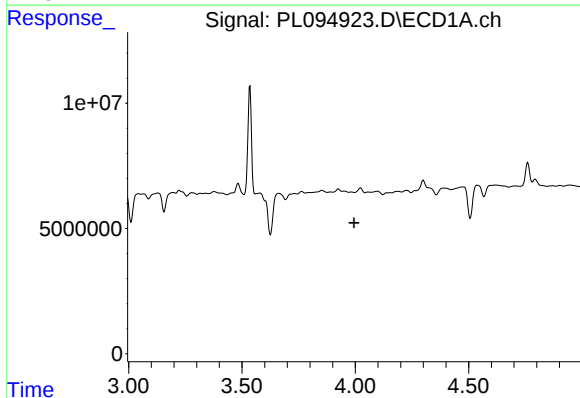
R.T.: 3.535 min
Delta R.T.: -0.003 min
Response: 45397086
Conc: 16.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11998



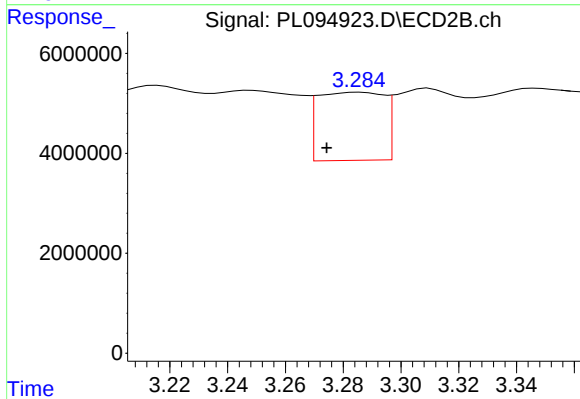
#1 Tetrachloro-m-xylene

R.T.: 2.769 min
Delta R.T.: -0.003 min
Response: 92416047
Conc: 25.89 ng/ml



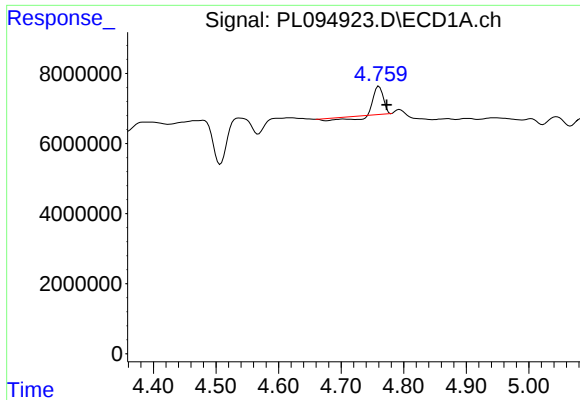
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

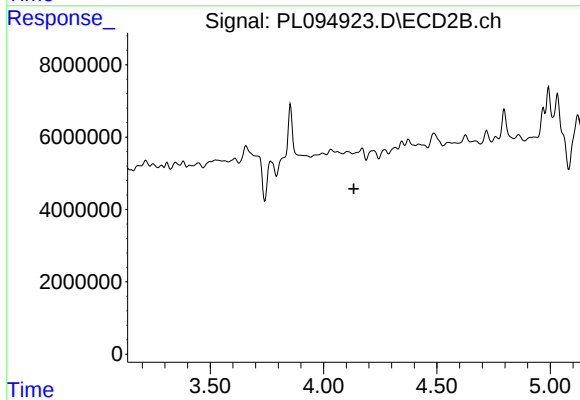
R.T.: 3.286 min
Delta R.T.: 0.011 min
Response: 21650715
Conc: 4.02 ng/ml



#7 delta-BHC

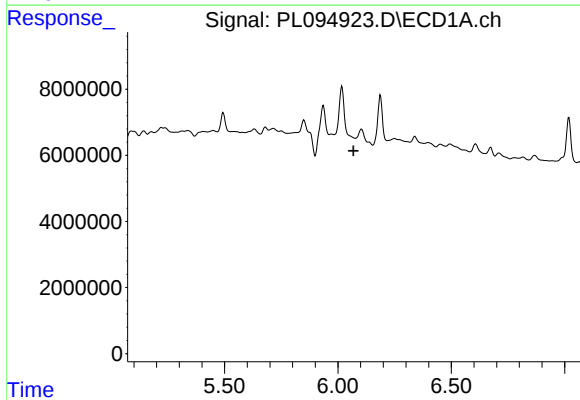
R.T.: 4.761 min
Delta R.T.: -0.012 min
Response: 5999511
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11998



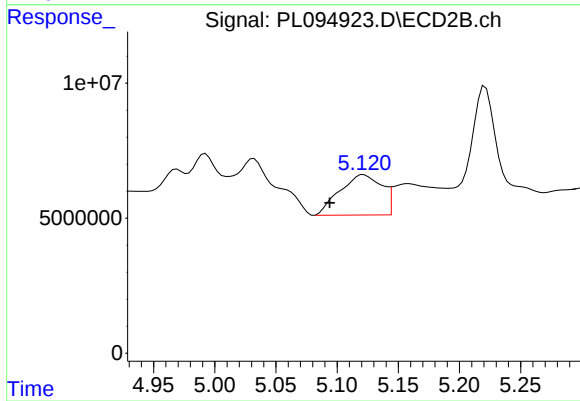
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



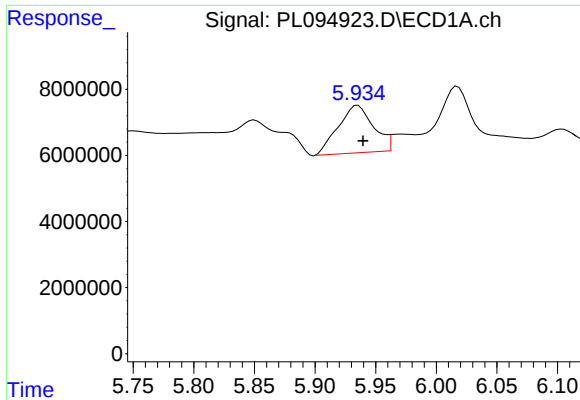
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#9 Endosulfan I

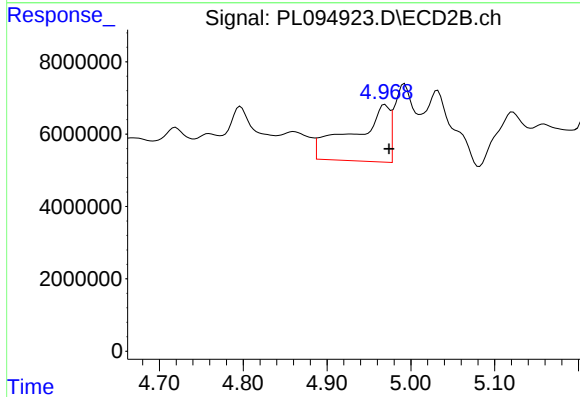
R.T.: 5.122 min
Delta R.T.: 0.028 min
Response: 35597321
Conc: 8.11 ng/ml



#10 gamma-Chlordane

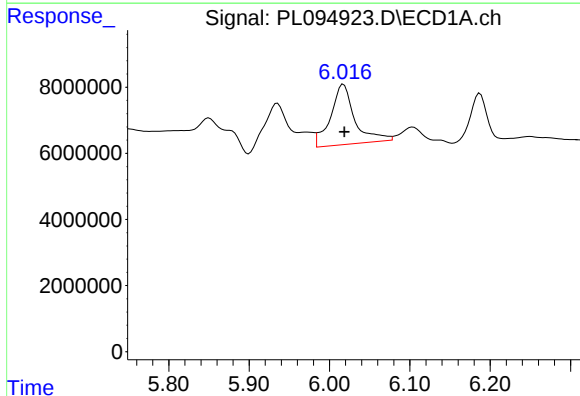
R.T.: 5.935 min
Delta R.T.: -0.004 min
Response: 29040930
Conc: 8.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11998



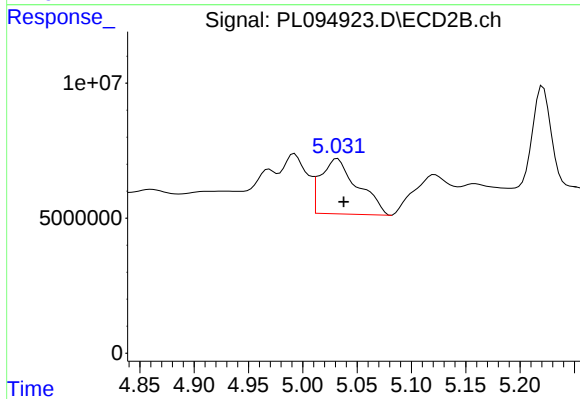
#10 gamma-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 47696720
Conc: 9.88 ng/ml



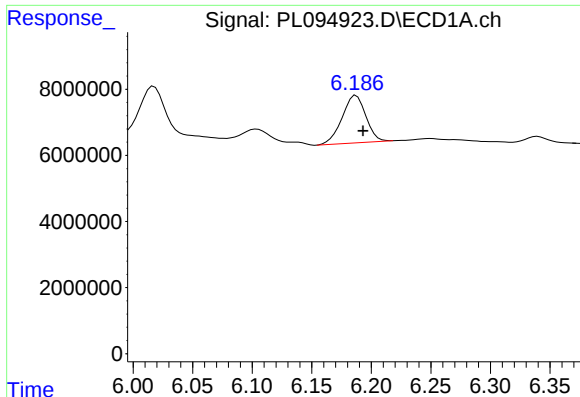
#11 alpha-Chlordane

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 38283153
Conc: 11.61 ng/ml



#11 alpha-Chlordane

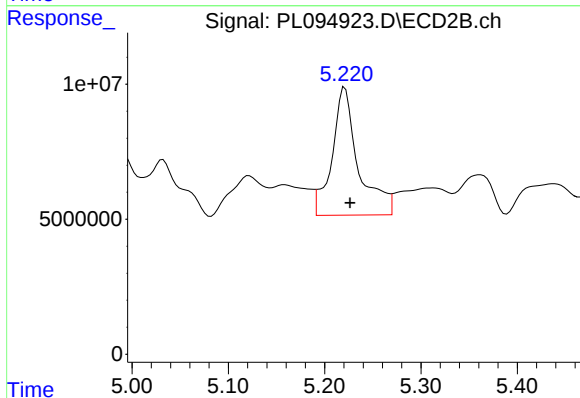
R.T.: 5.032 min
Delta R.T.: -0.006 min
Response: 48508383
Conc: 10.16 ng/ml



#12 4,4'-DDE

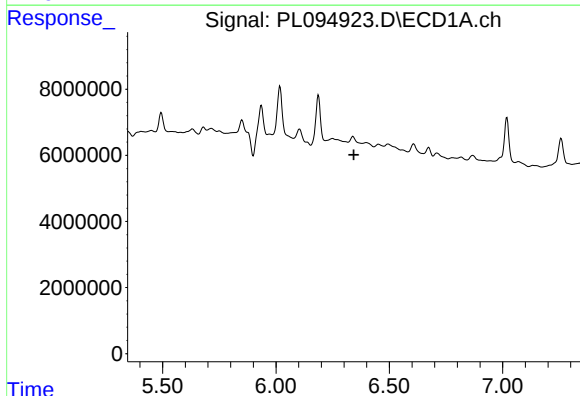
R.T.: 6.187 min
Delta R.T.: -0.006 min
Response: 19866795
Conc: 6.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11998



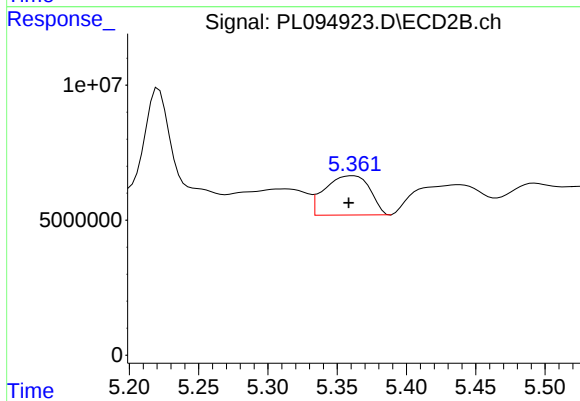
#12 4,4'-DDE

R.T.: 5.221 min
Delta R.T.: -0.005 min
Response: 89844337
Conc: 19.33 ng/ml



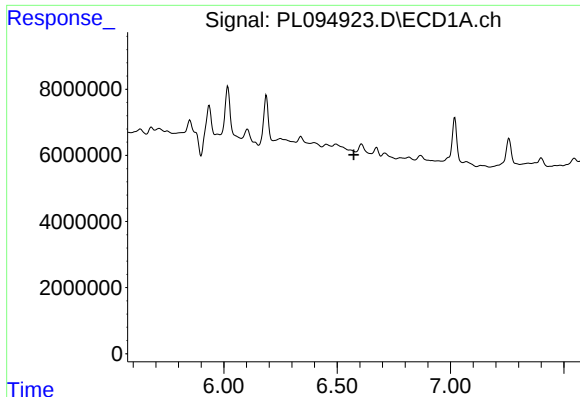
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.344 min
Response: 0
Conc: N.D.



#13 Dieldrin

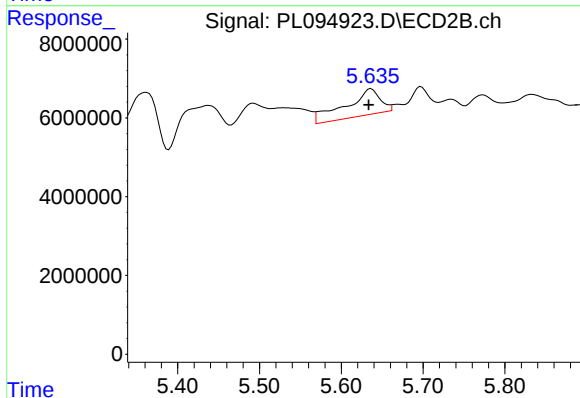
R.T.: 5.362 min
Delta R.T.: 0.004 min
Response: 32860216
Conc: 6.77 ng/ml



#14 Endrin

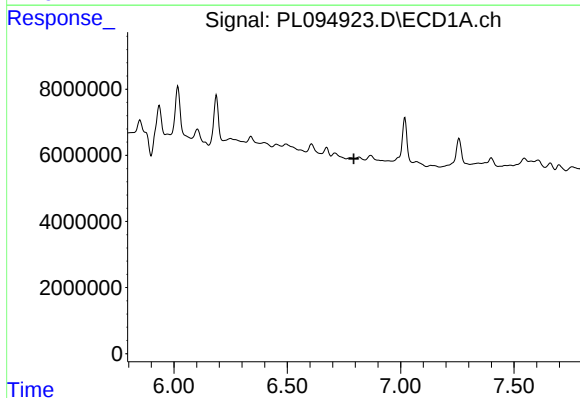
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11998



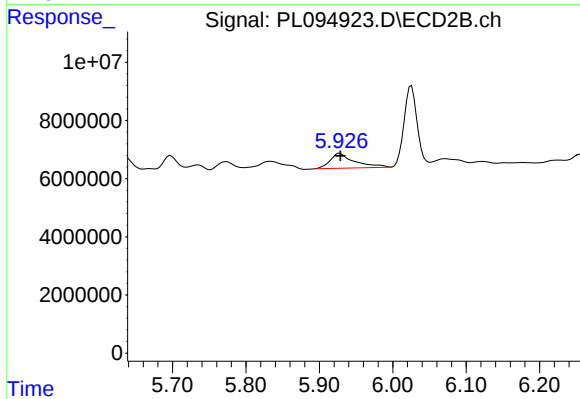
#14 Endrin

R.T.: 5.636 min
Delta R.T.: 0.003 min
Response: 19559720
Conc: 4.48 ng/ml



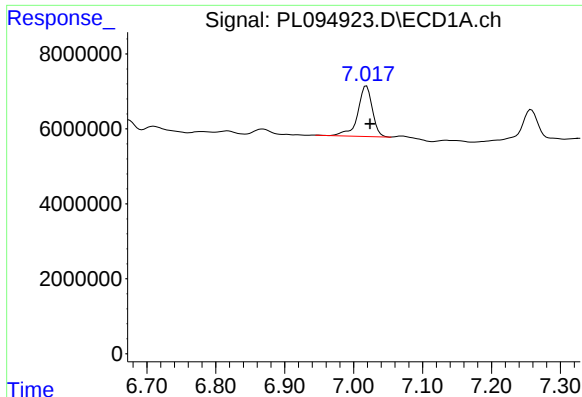
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

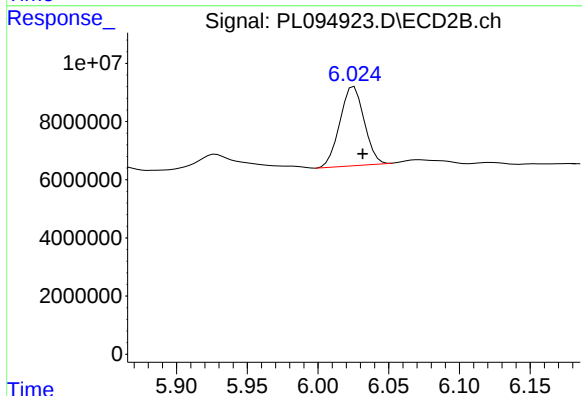
R.T.: 5.928 min
Delta R.T.: 0.000 min
Response: 11686308
Conc: 2.70 ng/ml



#17 4,4'-DDT

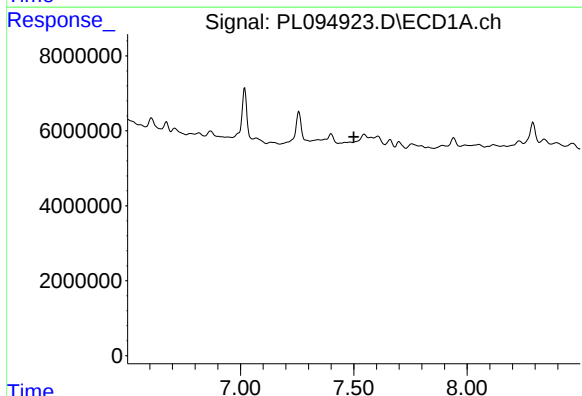
R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 19771230
Conc: 8.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11998



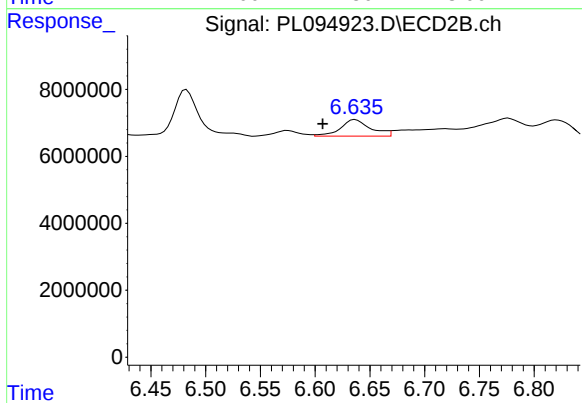
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 32561553
Conc: 8.08 ng/ml



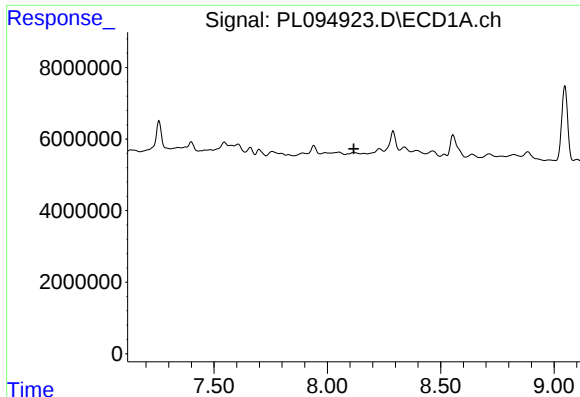
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

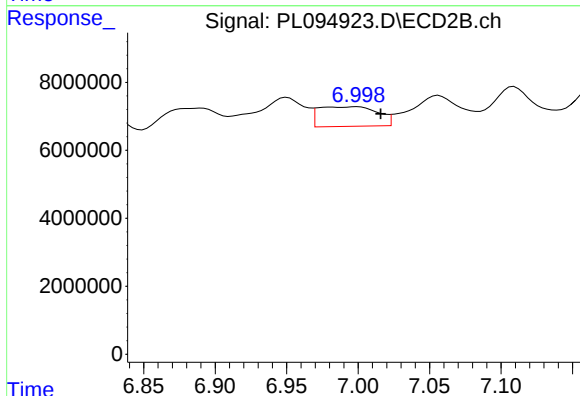
R.T.: 6.637 min
Delta R.T.: 0.030 min
Response: 9542495
Conc: 4.50 ng/ml



#22 Mirex

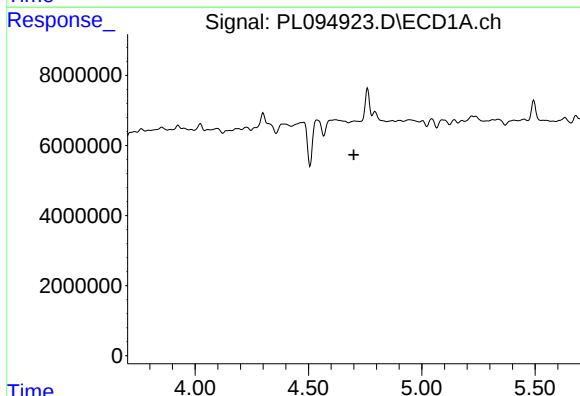
R.T.: 0.000 min
Exp R.T.: 8.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11998



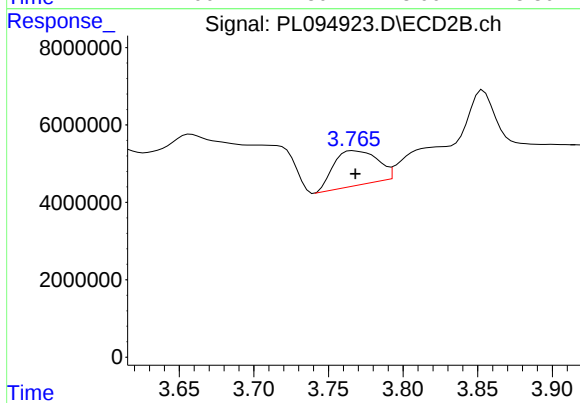
#22 Mirex

R.T.: 6.999 min
Delta R.T.: -0.016 min
Response: 16528471
Conc: 4.35 ng/ml



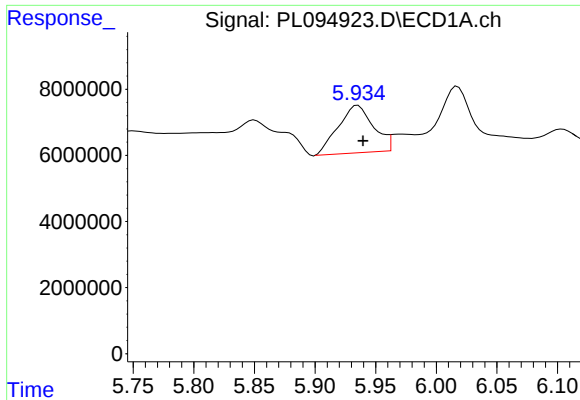
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

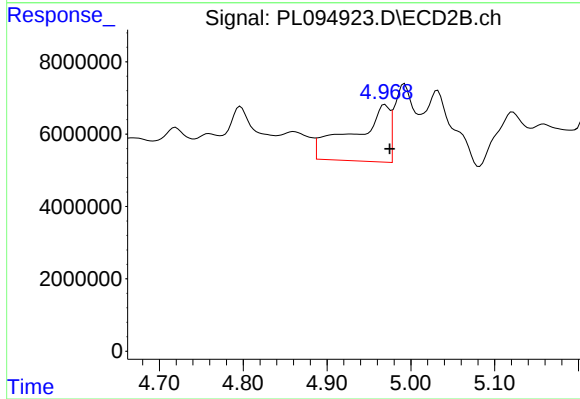
R.T.: 3.767 min
Delta R.T.: -0.001 min
Response: 18220497
Conc: 120.64 ng/ml



#25 Chlordane-3

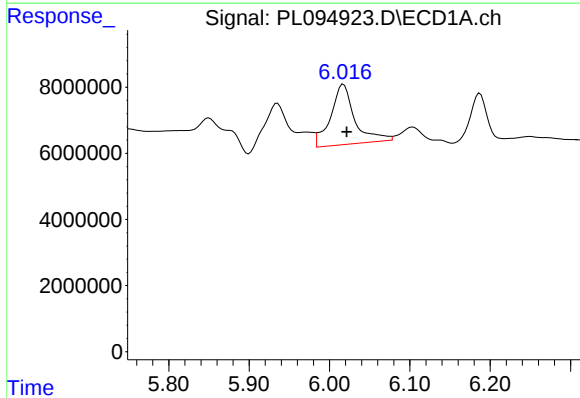
R.T.: 5.935 min
Delta R.T.: -0.004 min
Response: 29040930
Conc: 58.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
72-11998



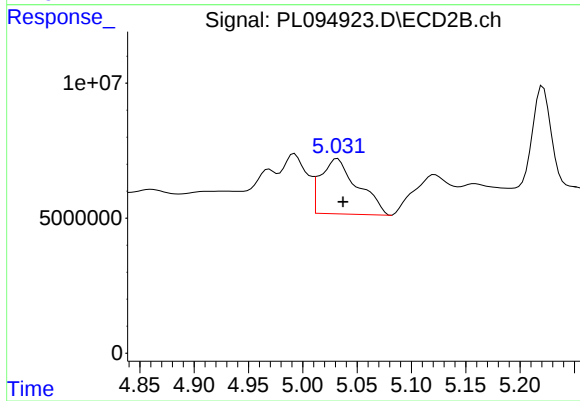
#25 Chlordane-3

R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 47696720
Conc: 89.66 ng/ml



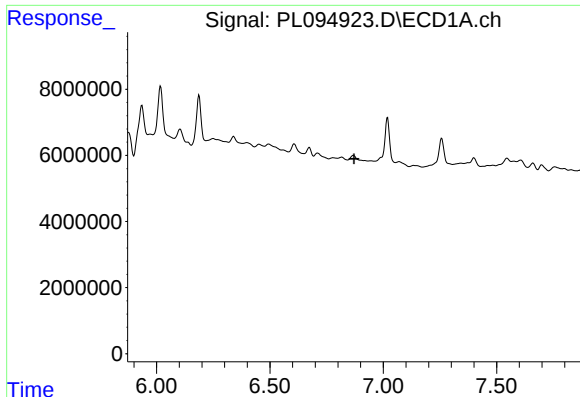
#26 Chlordane-4

R.T.: 6.018 min
Delta R.T.: -0.004 min
Response: 38283153
Conc: 64.99 ng/ml



#26 Chlordane-4

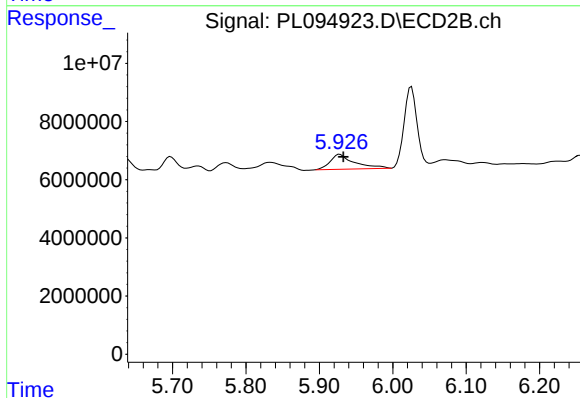
R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 48508383
Conc: 93.18 ng/ml



#27 Chlordane-5

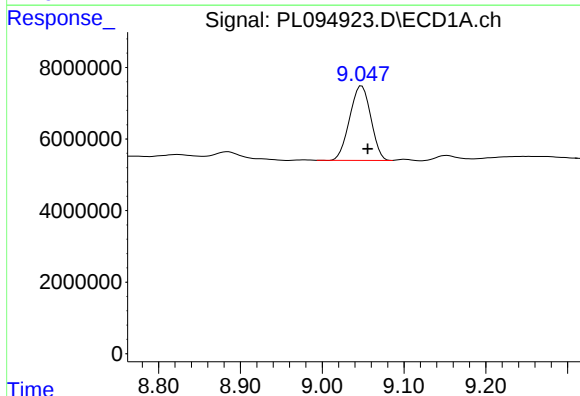
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
72-11998



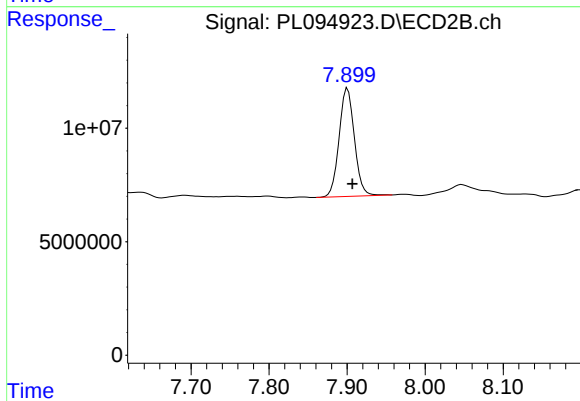
#27 Chlordane-5

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 11686308
Conc: 60.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: -0.007 min
Response: 37297659
Conc: 17.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 64709612
Conc: 16.02 ng/ml