

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051525\
 Data File : PL095693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2025 16:15
 Operator : AR\AJ
 Sample : Q2047-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-04-051425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:03:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
 Quant Title : GC Extractables
 QLast Update : Tue May 13 14:38:57 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...	3.591	2.906	46440742	54695791	11.366	11.677
28)	SA Decachlor...	9.113	8.082	41582454	44437091	12.257	10.773
Target Compounds							
9)	A Endosulfan I	0.000	5.281	0	7470860	N.D.	1.444 #
10)	B gamma-Chl...	5.988	5.143	29948852	18876804	5.592	3.169 #
11)	B alpha-Chl...	6.073	5.207	54829000	39414334	10.549	6.678 #
12)	B 4,4'-DDE	6.240	5.393	17033783	33599853	3.328	5.630 #
15)	B Endosulfa...	6.808f	6.102	24320916	10834559	5.835	1.978 #
16)	A 4,4'-DDD	0.000	5.944	0	6163852	N.D.	1.199 #
17)	MA 4,4'-DDT	7.061	6.197	12499710	10546047	3.474	2.101 #
23)	Chlordane-1	4.756	3.925	7732167	14204741	33.232	59.023 #
24)	Chlordane-2	5.280	4.512	7943219	6424179	28.796	24.139
25)	Chlordane-3	5.988	5.143	29948852	18876804	30.920	24.390
26)	Chlordane-4	6.073	5.207	54829000	39414334	47.235	60.886 #
27)	Chlordane-5	6.914	6.102	6294121	10834559	33.192	37.721

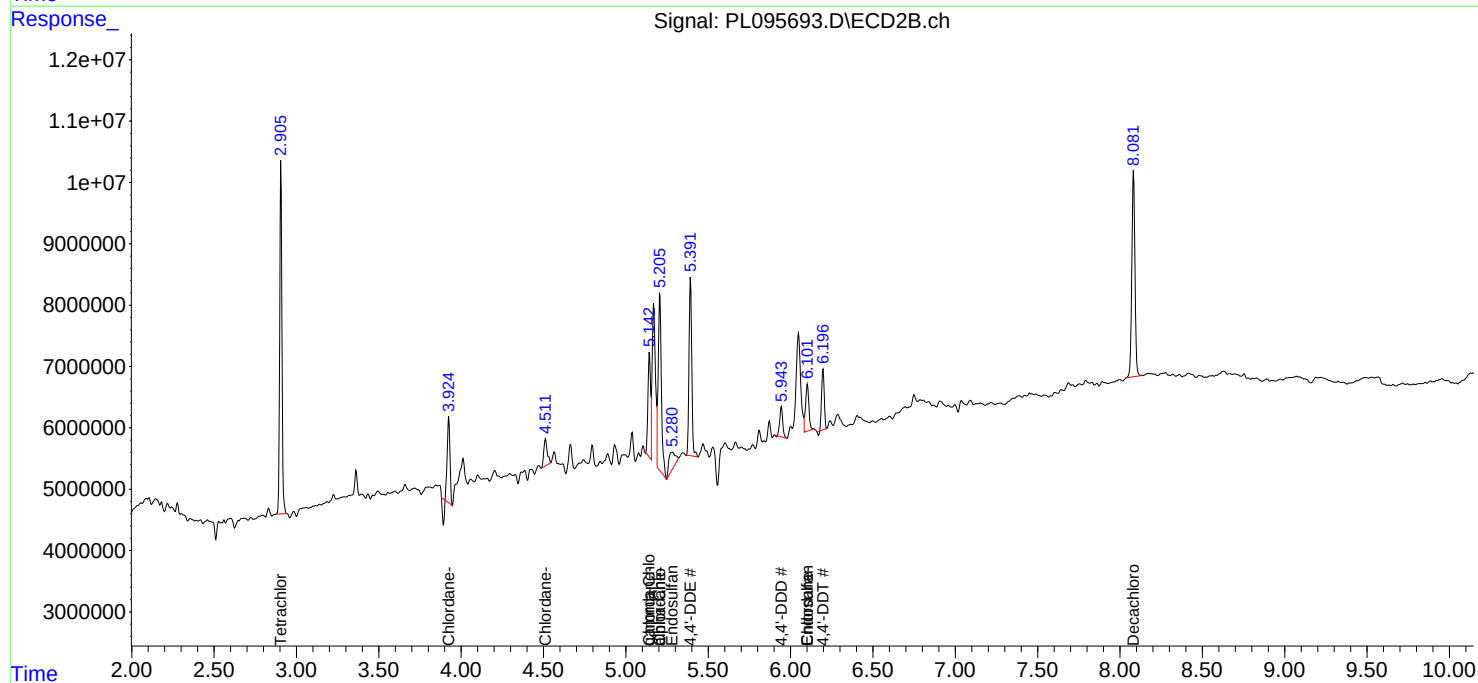
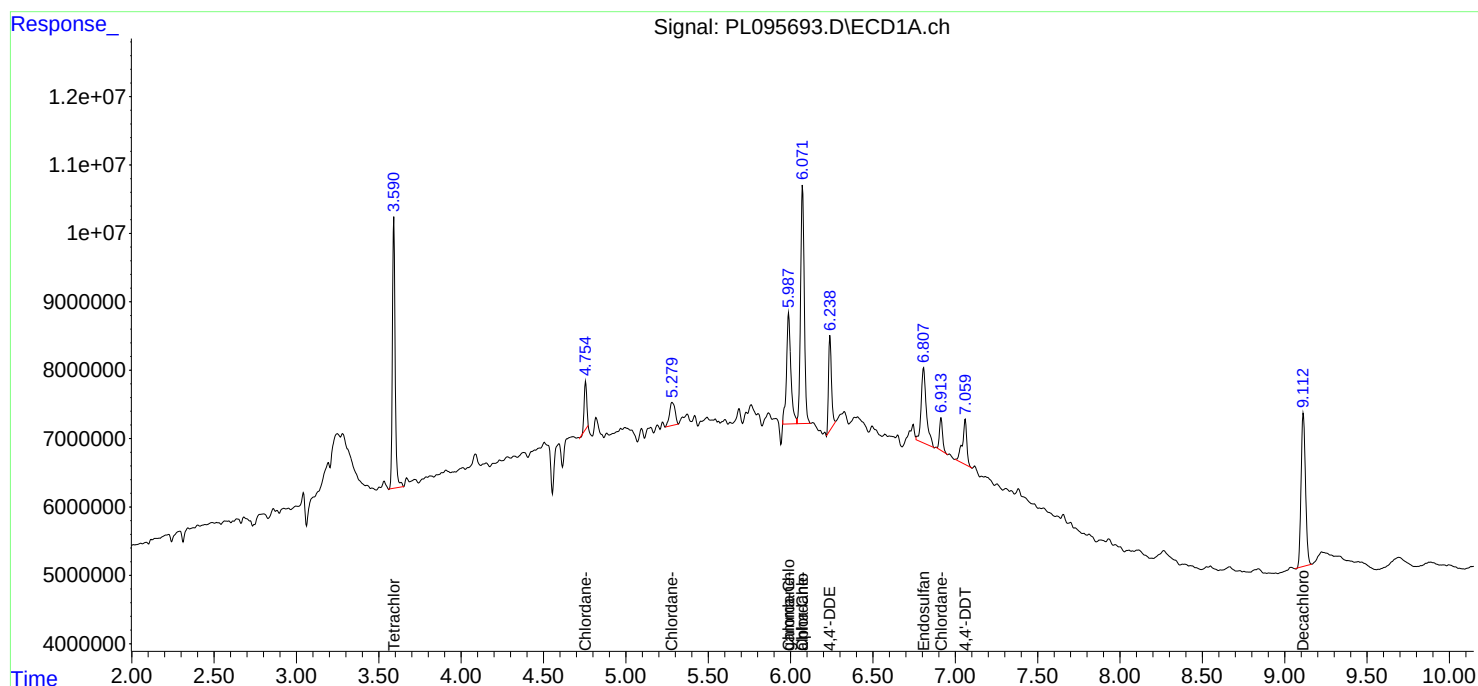
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

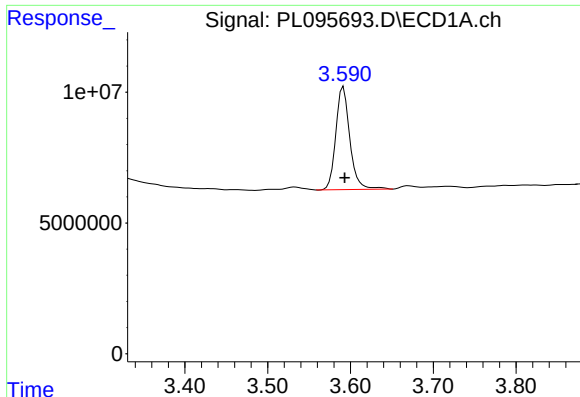
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051525\
Data File : PL095693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2025 16:15
Operator : AR\AJ
Sample : Q2047-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SU-04-051425

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 04:03:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051325.M
Quant Title : GC Extractables
QLast Update : Tue May 13 14:38:57 2025
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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

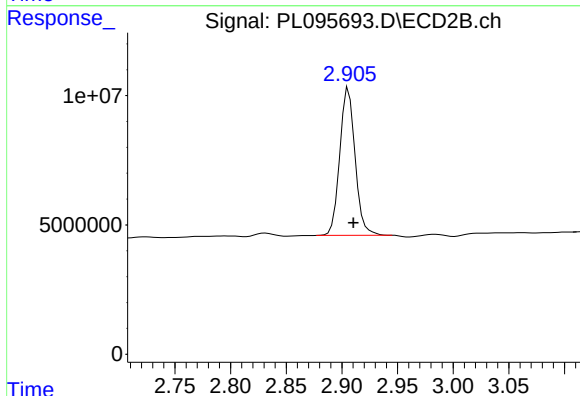




#1 Tetrachloro-m-xylene

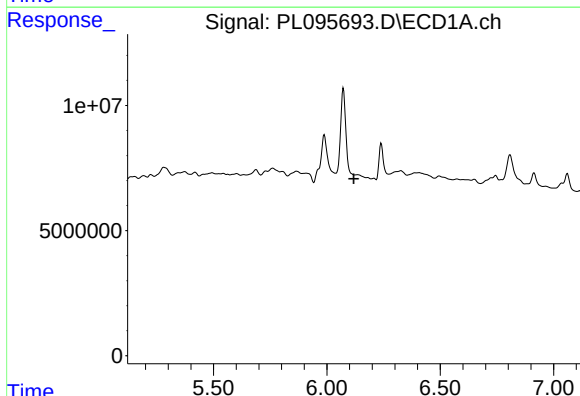
R.T.: 3.591 min
Delta R.T.: -0.002 min
Response: 46440742
Conc: 11.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-051425



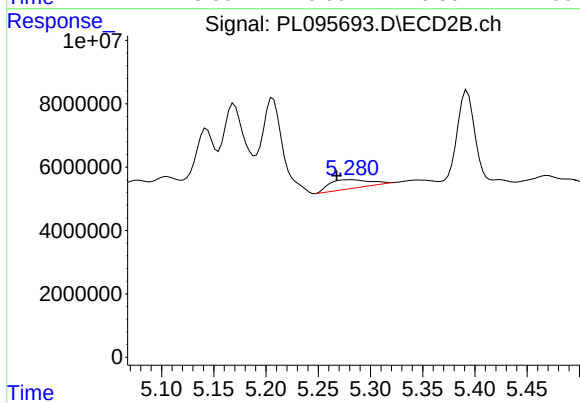
#1 Tetrachloro-m-xylene

R.T.: 2.906 min
Delta R.T.: -0.004 min
Response: 54695791
Conc: 11.68 ng/ml



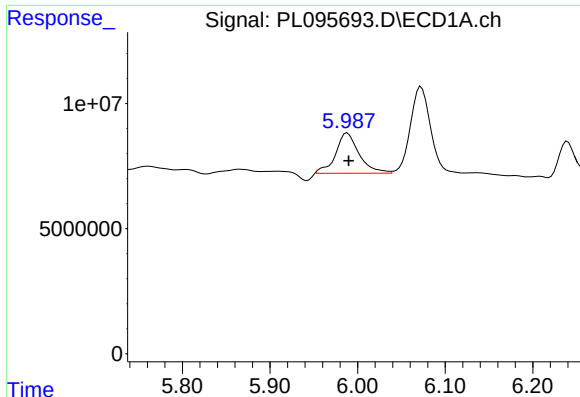
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



#9 Endosulfan I

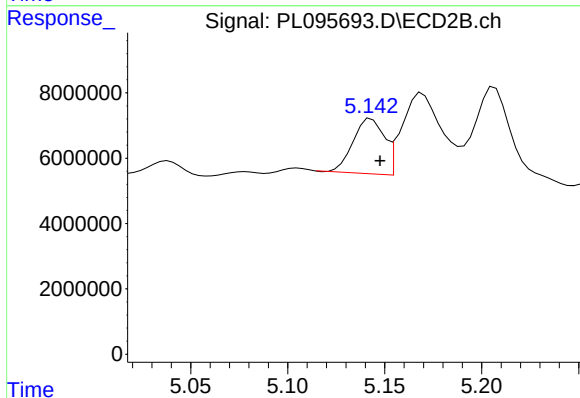
R.T.: 5.281 min
Delta R.T.: 0.014 min
Response: 7470860
Conc: 1.44 ng/ml



#10 gamma-Chlordane

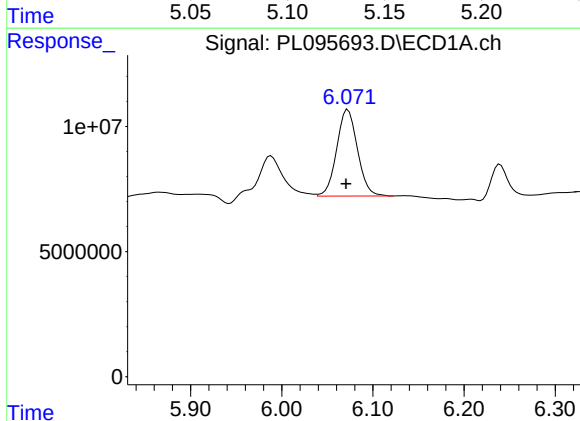
R.T.: 5.988 min
Delta R.T.: -0.001 min
Response: 29948852
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-051425



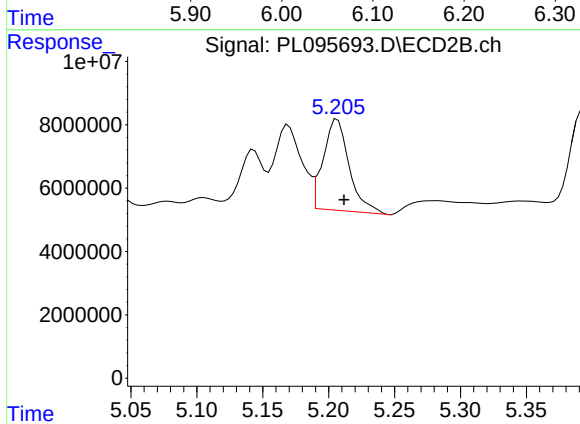
#10 gamma-Chlordane

R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 18876804
Conc: 3.17 ng/ml



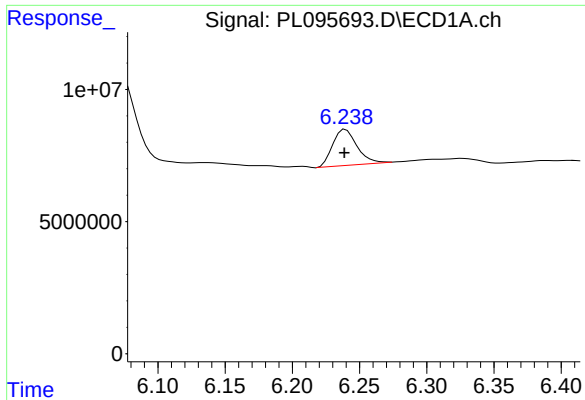
#11 alpha-Chlordane

R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 54829000
Conc: 10.55 ng/ml



#11 alpha-Chlordane

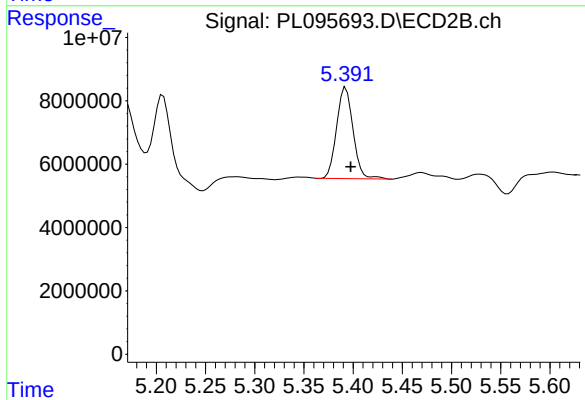
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 39414334
Conc: 6.68 ng/ml



#12 4,4'-DDE

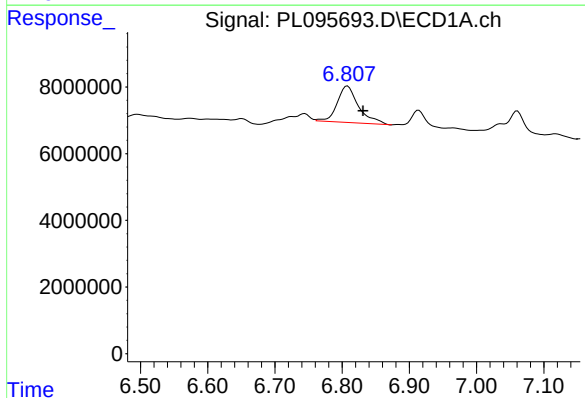
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 17033783
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-051425



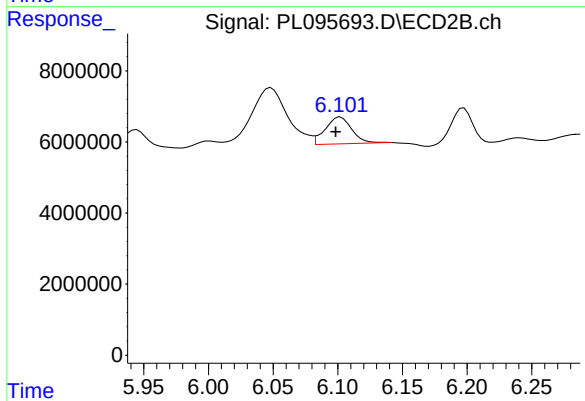
#12 4,4'-DDE

R.T.: 5.393 min
Delta R.T.: -0.005 min
Response: 33599853
Conc: 5.63 ng/ml



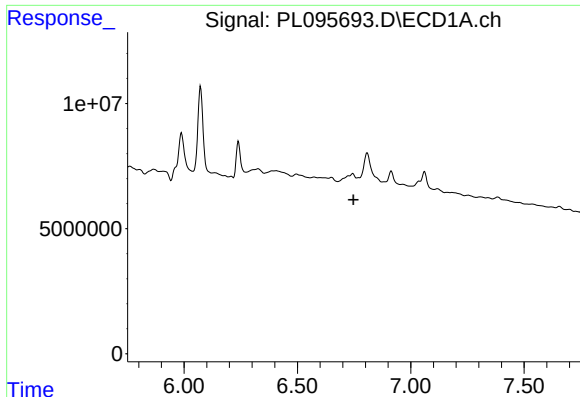
#15 Endosulfan II

R.T.: 6.808 min
Delta R.T.: -0.023 min
Response: 24320916
Conc: 5.84 ng/ml



#15 Endosulfan II

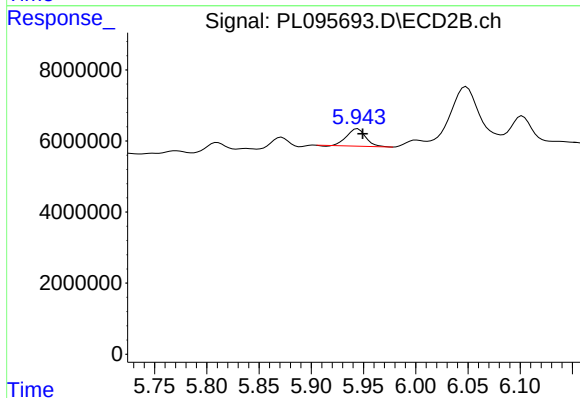
R.T.: 6.102 min
Delta R.T.: 0.004 min
Response: 10834559
Conc: 1.98 ng/ml



#16 4,4'-DDD

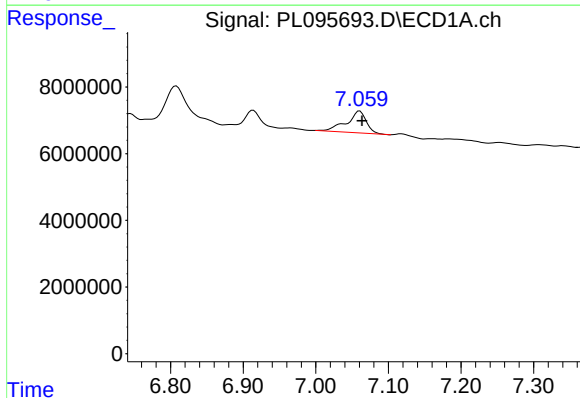
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-04-051425



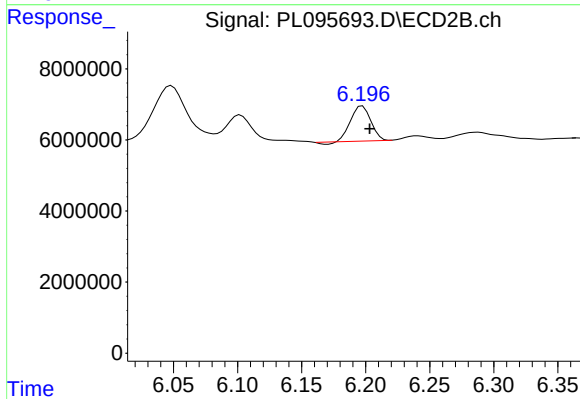
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 6163852
Conc: 1.20 ng/ml



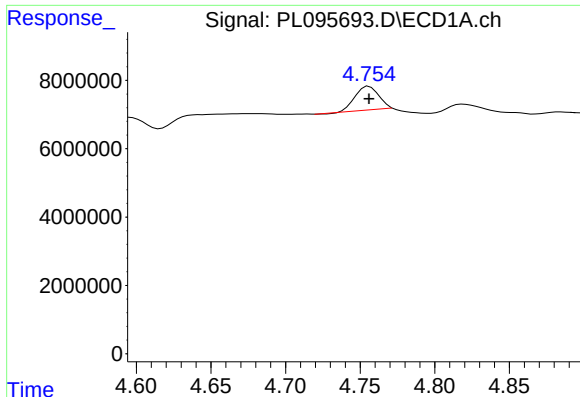
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: -0.003 min
Response: 12499710
Conc: 3.47 ng/ml



#17 4,4'-DDT

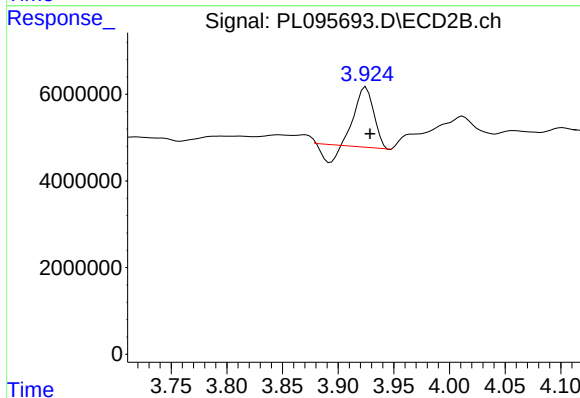
R.T.: 6.197 min
Delta R.T.: -0.006 min
Response: 10546047
Conc: 2.10 ng/ml



#23 Chlordane-1

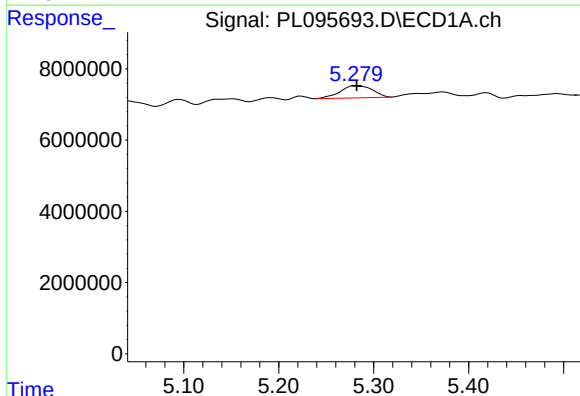
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 7732167
Conc: 33.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-051425



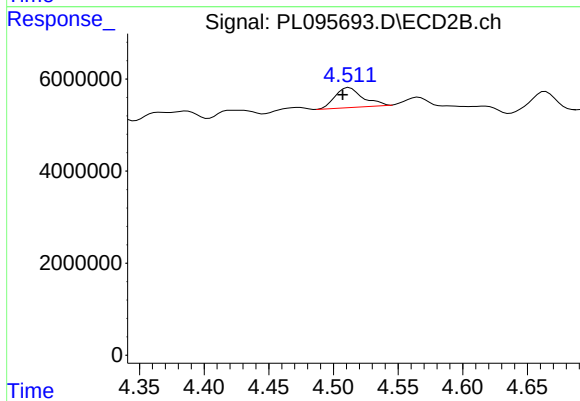
#23 Chlordane-1

R.T.: 3.925 min
Delta R.T.: -0.004 min
Response: 14204741
Conc: 59.02 ng/ml



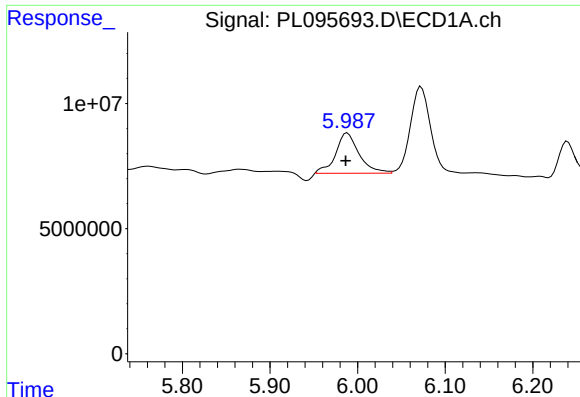
#24 Chlordane-2

R.T.: 5.280 min
Delta R.T.: -0.002 min
Response: 7943219
Conc: 28.80 ng/ml



#24 Chlordane-2

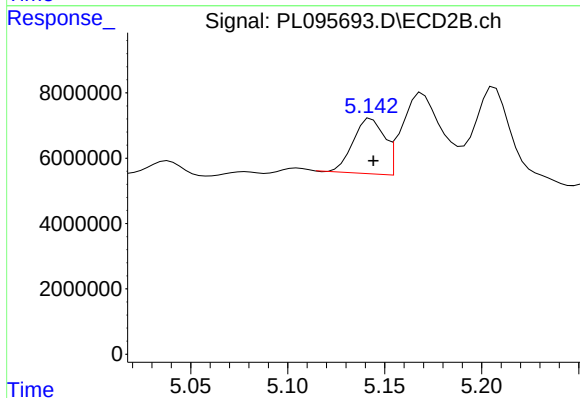
R.T.: 4.512 min
Delta R.T.: 0.005 min
Response: 6424179
Conc: 24.14 ng/ml



#25 Chlordane-3

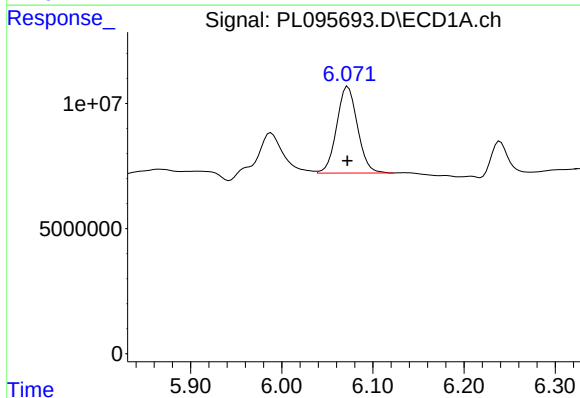
R.T.: 5.988 min
Delta R.T.: 0.002 min
Response: 29948852
Conc: 30.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-051425



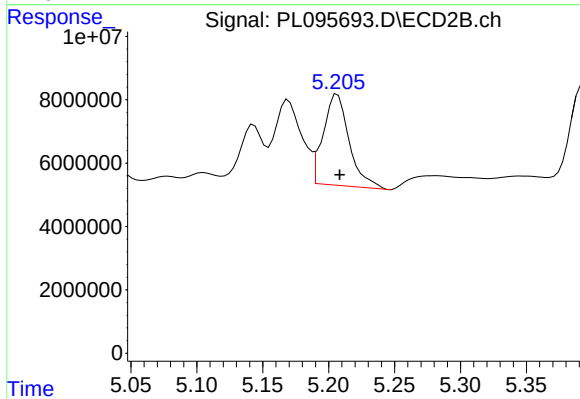
#25 Chlordane-3

R.T.: 5.143 min
Delta R.T.: -0.001 min
Response: 18876804
Conc: 24.39 ng/ml



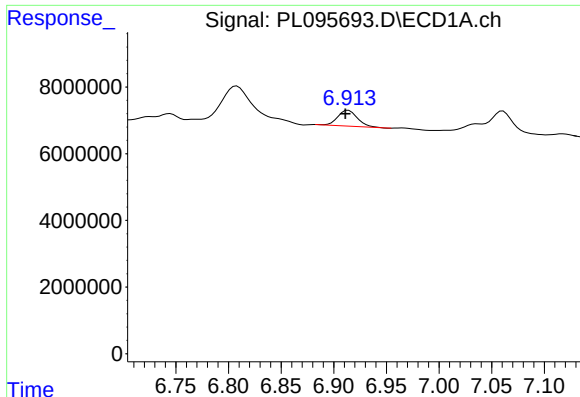
#26 Chlordane-4

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 54829000
Conc: 47.23 ng/ml



#26 Chlordane-4

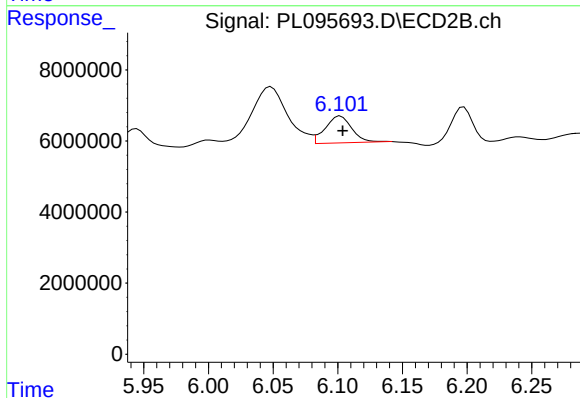
R.T.: 5.207 min
Delta R.T.: -0.002 min
Response: 39414334
Conc: 60.89 ng/ml



#27 Chlordane-5

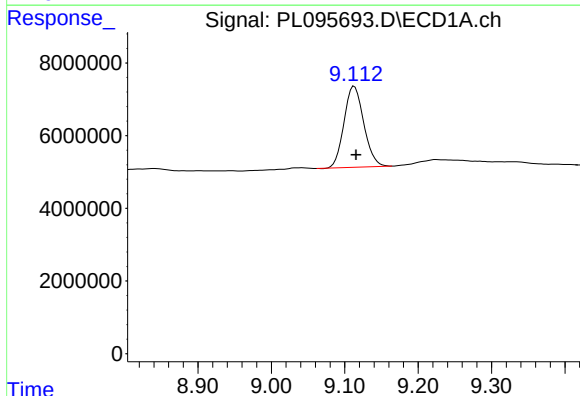
R.T.: 6.914 min
Delta R.T.: 0.003 min
Response: 6294121
Conc: 33.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-04-051425



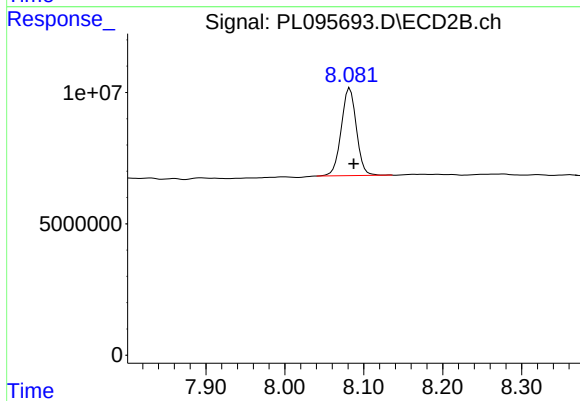
#27 Chlordane-5

R.T.: 6.102 min
Delta R.T.: -0.002 min
Response: 10834559
Conc: 37.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 41582454
Conc: 12.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.082 min
Delta R.T.: -0.005 min
Response: 44437091
Conc: 10.77 ng/ml