

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040725\
 Data File : PL095063.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2025 17:17
 Operator : AR\AJ
 Sample : PB167473BS
 Misc : BS/CHLOR
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB167473BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 02:20:45 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...	3.540	2.768	49680063	82389904	17.551	23.083 #
28)	SA Decachlor...	9.056	7.902	43959925	77873828	20.859	19.279
Target Compounds							
4)	MA Heptachlor	4.915	3.937	31669873	43024121	8.159	8.166
5)	MB Aldrin	5.230f	0.000	22654329	0	6.136	N.D. #
7)	B delta-BHC	4.766	0.000	15751027	0	4.045	N.D. #
8)	B Heptachlo...	5.669	0.000	18347542	0	5.485	N.D. #
9)	A Endosulfan I	0.000	5.077f	0	8168234	N.D.	1.861 #
10)	B gamma-Chl...	5.941	4.969	99916931	99240688	29.655	20.553 #
11)	B alpha-Chl...	6.023	5.032	120.0E6	97454223	36.385	20.419 #
15)	B Endosulfa...	0.000	5.927	0	33804896	N.D.	7.810 #
23)	Chlordane-1	4.701	3.763	26143128	28412202	186.578	188.121
24)	Chlordane-2	5.230	4.340	22654329	33768017	149.726	191.225 #
25)	Chlordane-3	5.941	4.969	99916931	99240688	199.906	186.543
26)	Chlordane-4	6.023	5.032	120.0E6	97454223	203.628	187.210
27)	Chlordane-5	6.872	5.927	8486525	33804896	77.276	176.218 #

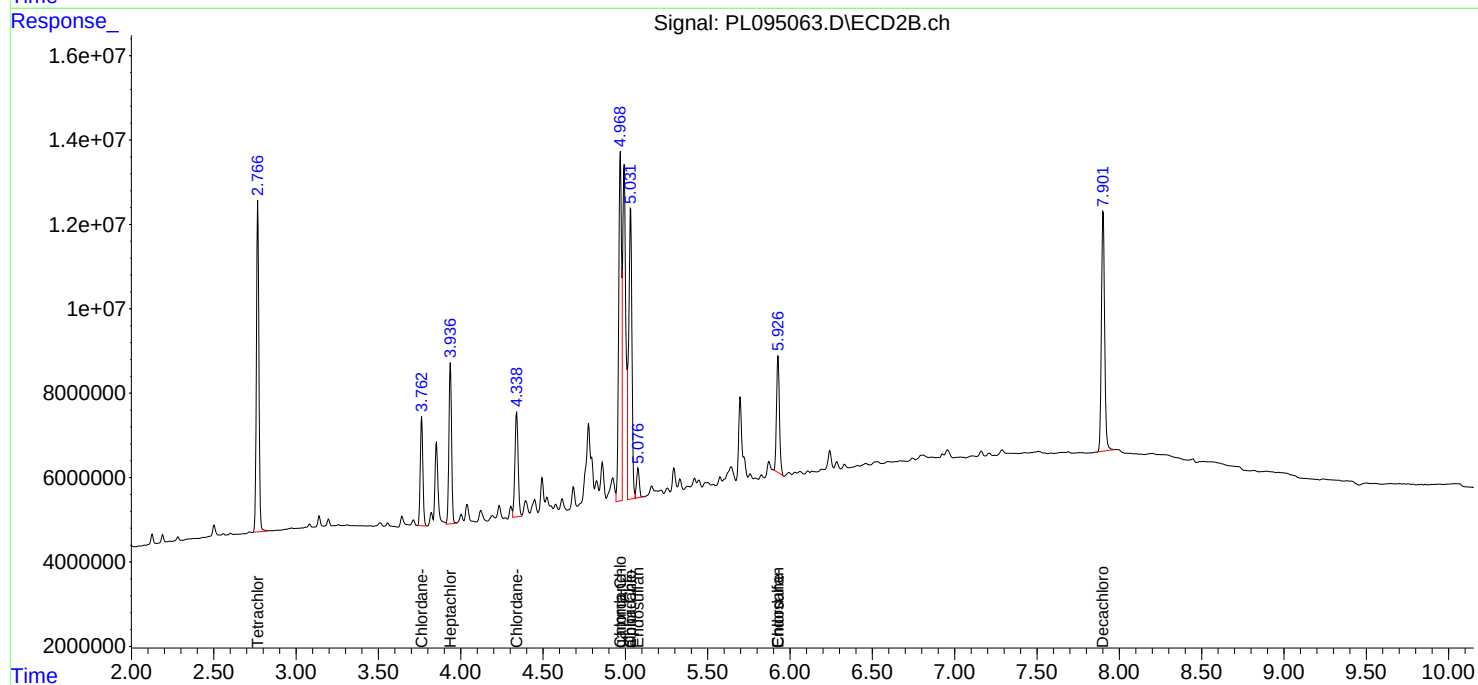
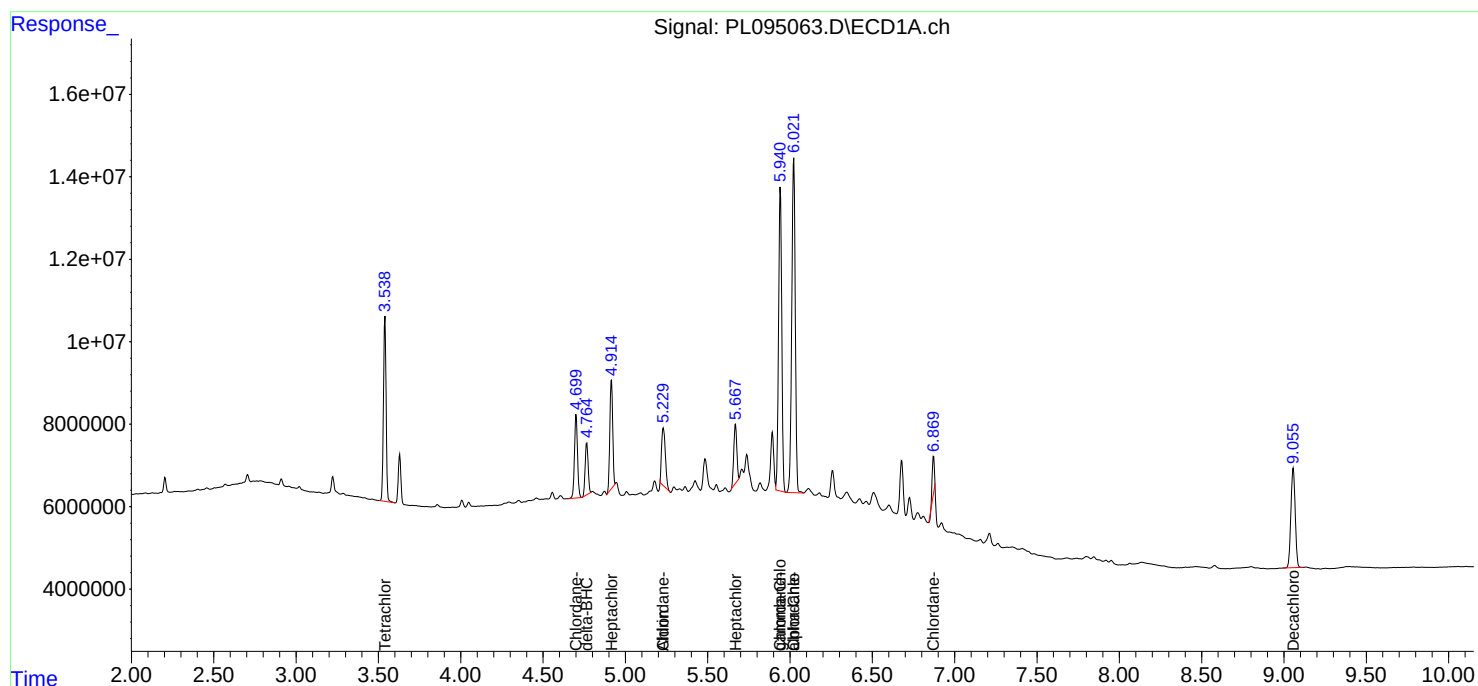
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

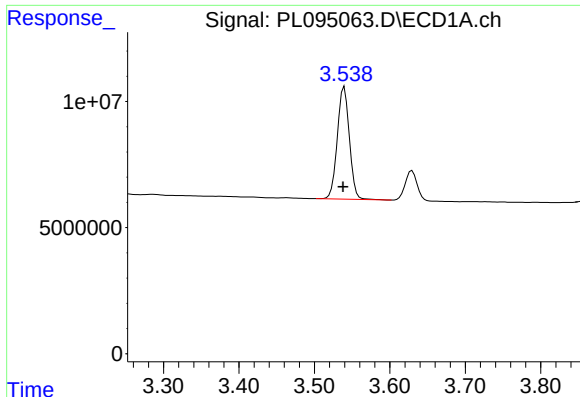
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040725\
Data File : PL095063.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : AR\AJ
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 02:20:45 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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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

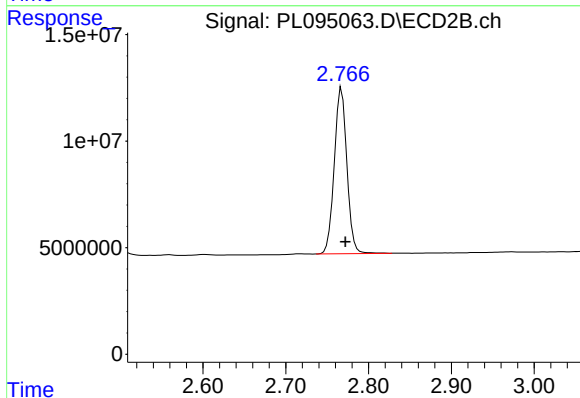




#1 Tetrachloro-m-xylene

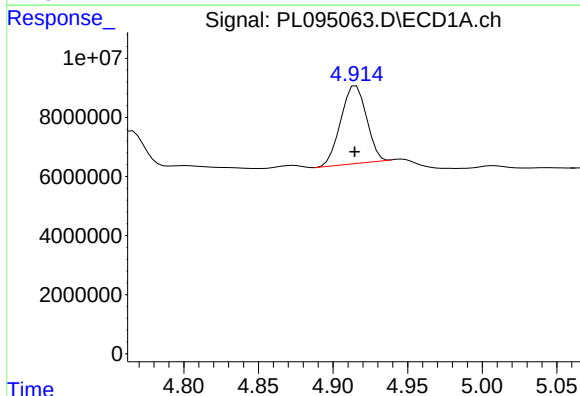
R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 49680063
Conc: 17.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167473BS



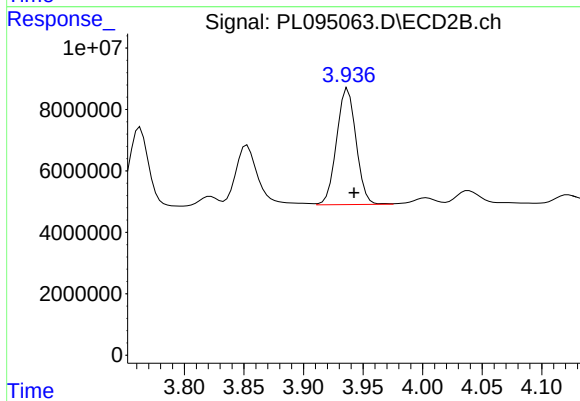
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: -0.004 min
Response: 82389904
Conc: 23.08 ng/ml



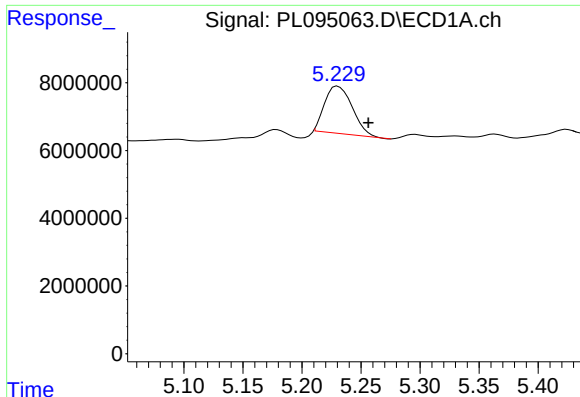
#4 Heptachlor

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 31669873
Conc: 8.16 ng/ml



#4 Heptachlor

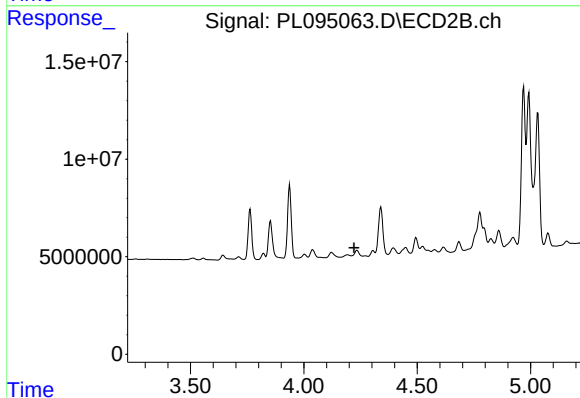
R.T.: 3.937 min
Delta R.T.: -0.005 min
Response: 43024121
Conc: 8.17 ng/ml



#5 Aldrin

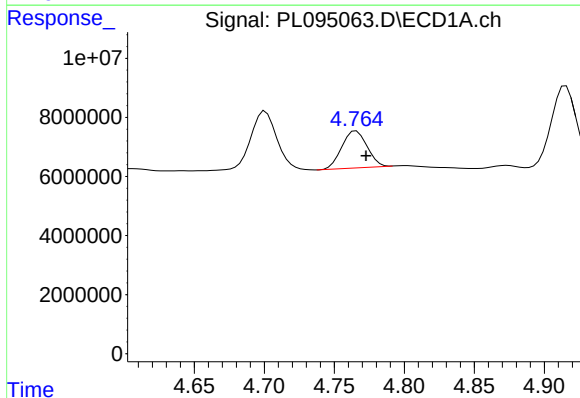
R.T.: 5.230 min
Delta R.T.: -0.026 min
Response: 22654329
Conc: 6.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167473BS



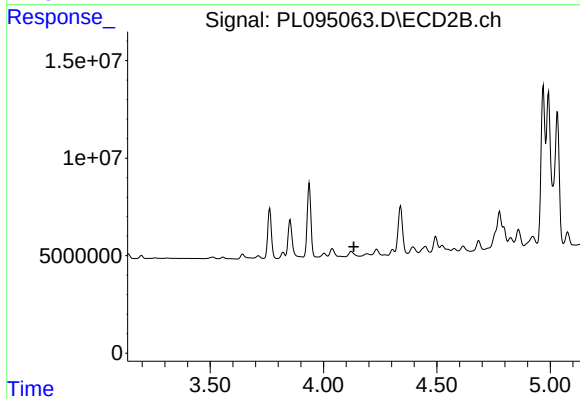
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.222 min
Response: 0
Conc: N.D.



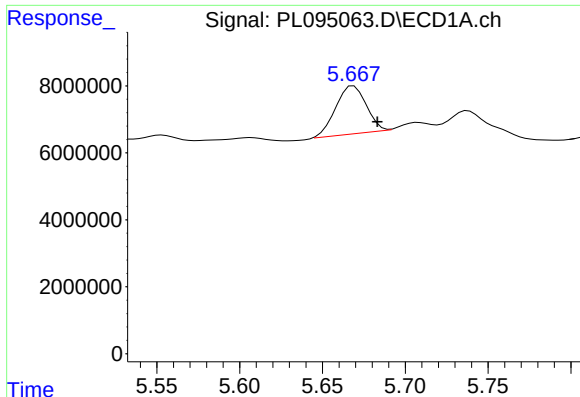
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.007 min
Response: 15751027
Conc: 4.04 ng/ml



#7 delta-BHC

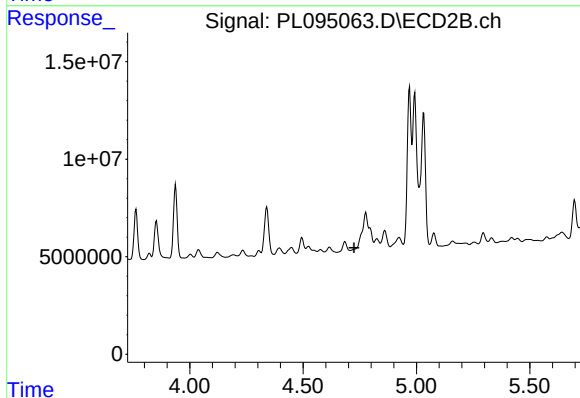
R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

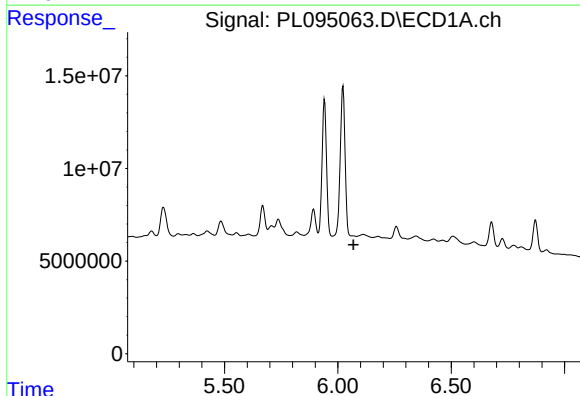
R.T.: 5.669 min
Delta R.T.: -0.014 min
Response: 18347542
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167473BS



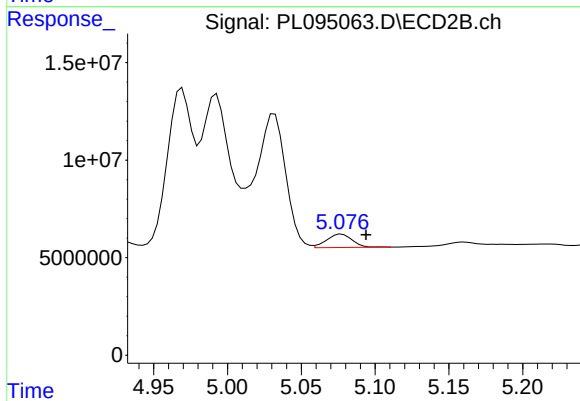
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



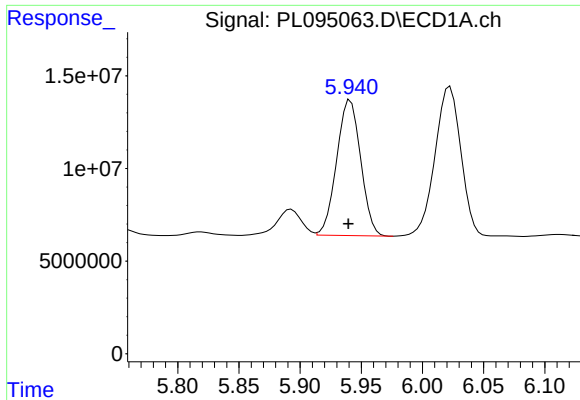
#9 Endosulfan I

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



#9 Endosulfan I

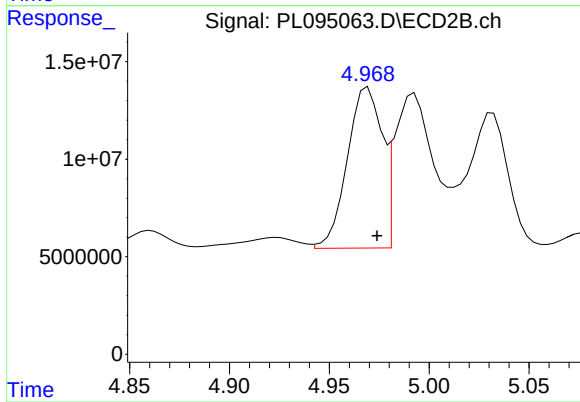
R.T.: 5.077 min
Delta R.T.: -0.017 min
Response: 8168234
Conc: 1.86 ng/ml



#10 gamma-Chlordane

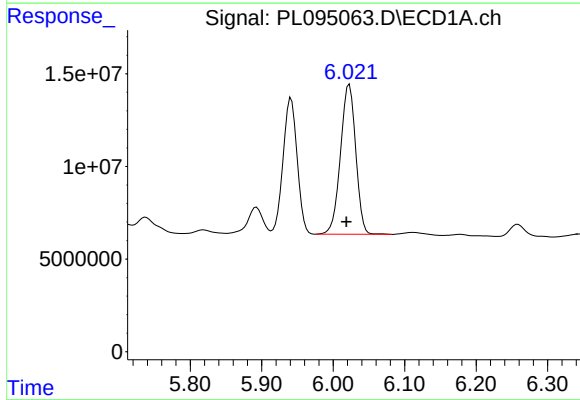
R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 99916931
Conc: 29.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167473BS



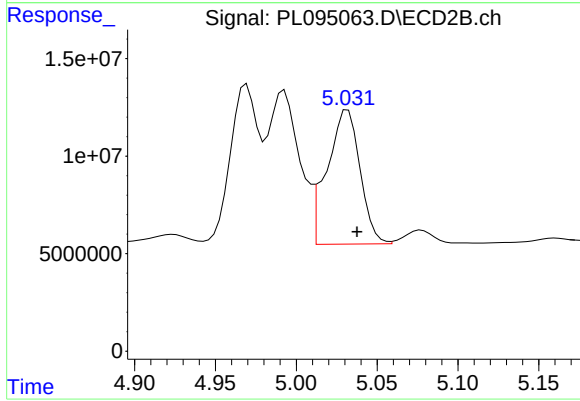
#10 gamma-Chlordane

R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 99240688
Conc: 20.55 ng/ml



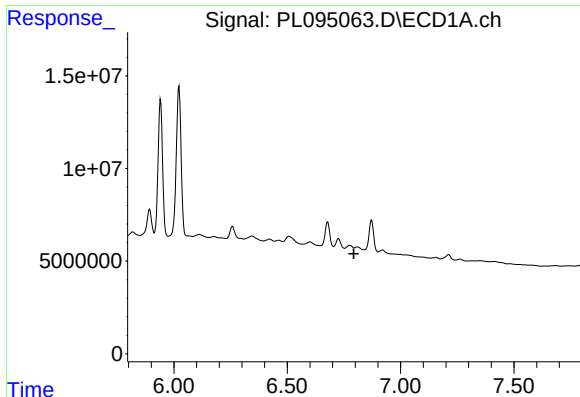
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.004 min
Response: 119955664
Conc: 36.39 ng/ml



#11 alpha-Chlordane

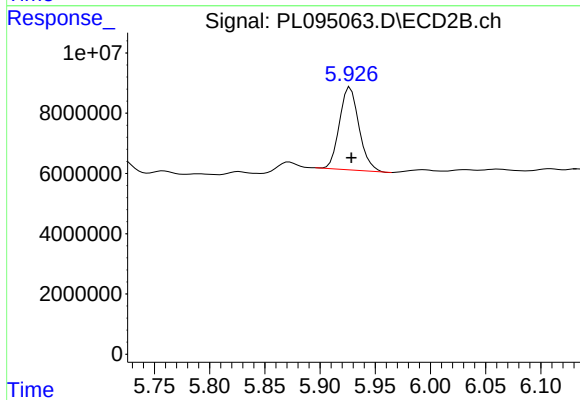
R.T.: 5.032 min
Delta R.T.: -0.006 min
Response: 97454223
Conc: 20.42 ng/ml



#15 Endosulfan II

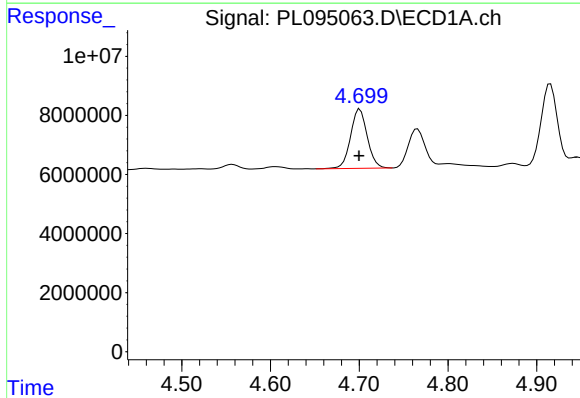
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB167473BS



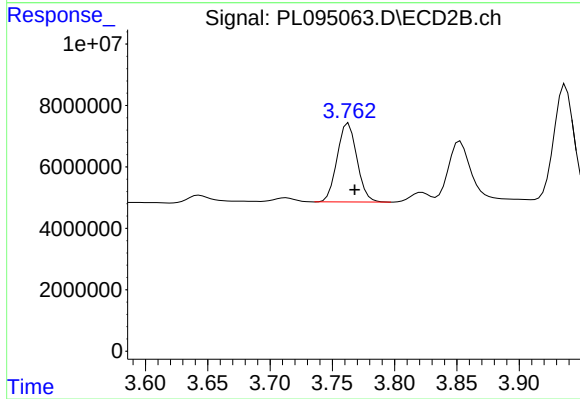
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.001 min
Response: 33804896
Conc: 7.81 ng/ml



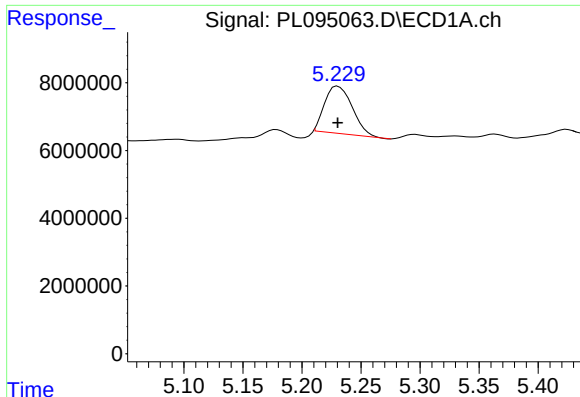
#23 Chlordane-1

R.T.: 4.701 min
Delta R.T.: 0.001 min
Response: 26143128
Conc: 186.58 ng/ml



#23 Chlordane-1

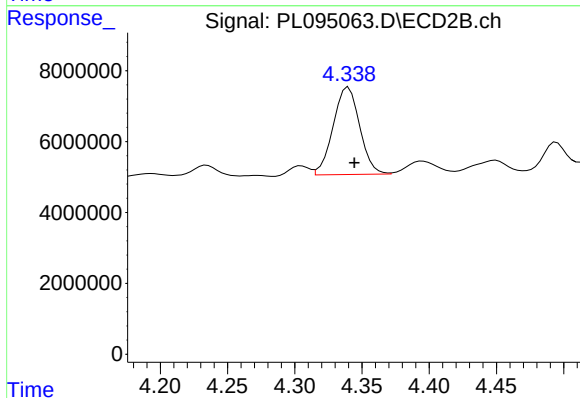
R.T.: 3.763 min
Delta R.T.: -0.005 min
Response: 28412202
Conc: 188.12 ng/ml



#24 Chlordane-2

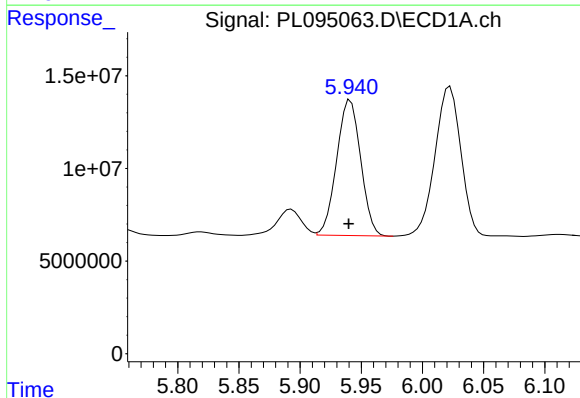
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 22654329
Conc: 149.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167473BS



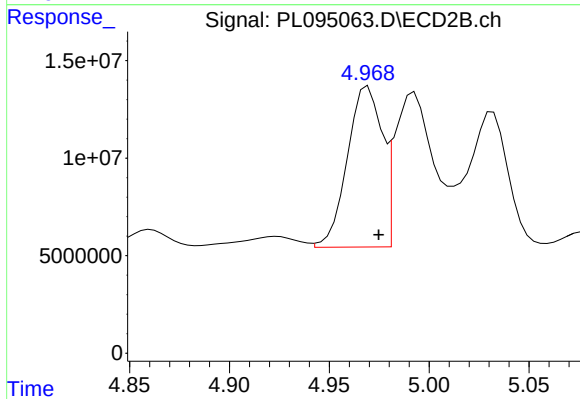
#24 Chlordane-2

R.T.: 4.340 min
Delta R.T.: -0.005 min
Response: 33768017
Conc: 191.23 ng/ml



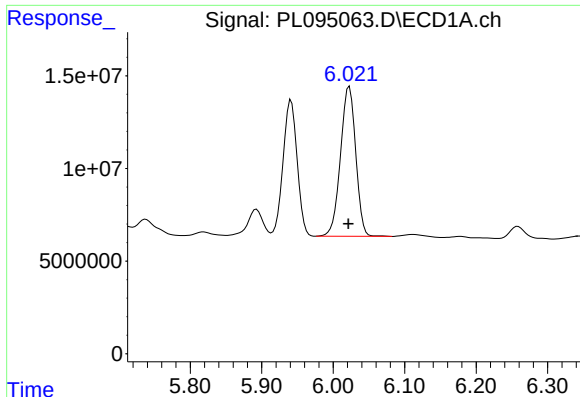
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: 0.001 min
Response: 99916931
Conc: 199.91 ng/ml



#25 Chlordane-3

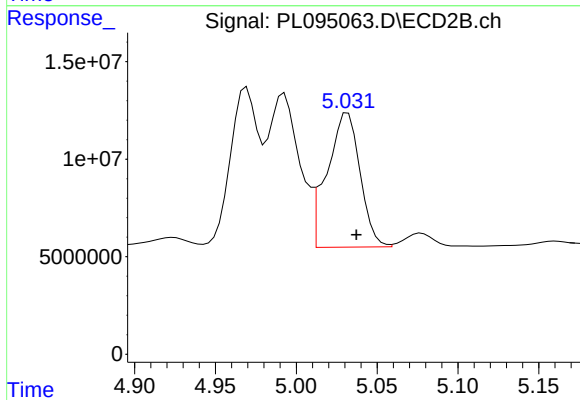
R.T.: 4.969 min
Delta R.T.: -0.005 min
Response: 99240688
Conc: 186.54 ng/ml



#26 Chlordane-4

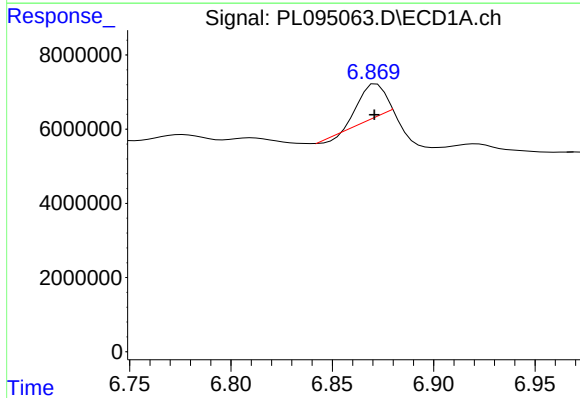
R.T.: 6.023 min
Delta R.T.: 0.001 min
Response: 119955664
Conc: 203.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167473BS



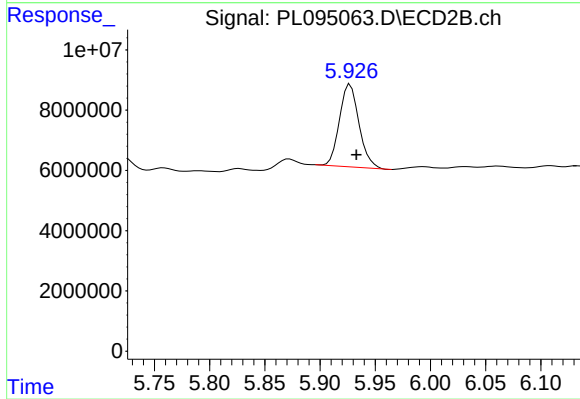
#26 Chlordane-4

R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 97454223
Conc: 187.21 ng/ml



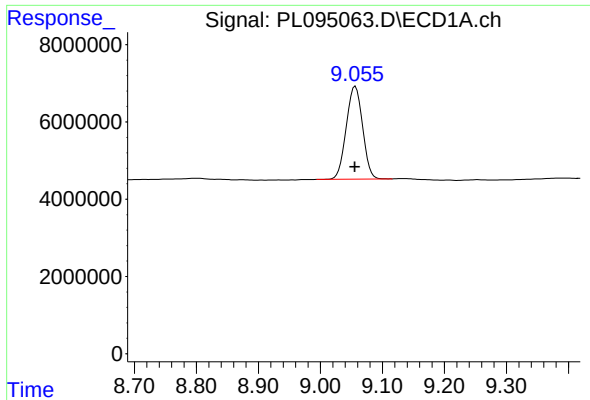
#27 Chlordane-5

R.T.: 6.872 min
Delta R.T.: 0.001 min
Response: 8486525
Conc: 77.28 ng/ml



#27 Chlordane-5

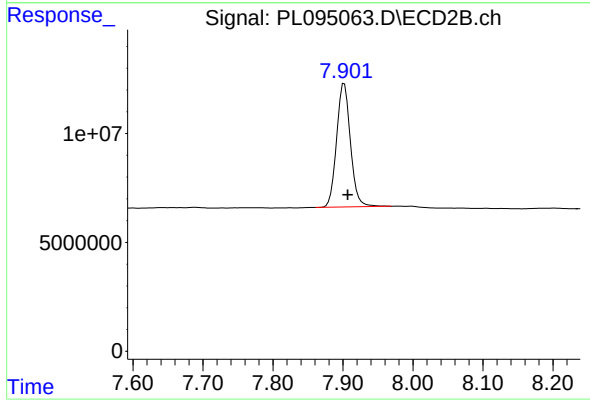
R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 33804896
Conc: 176.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 43959925
Conc: 20.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB167473BS



#28 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 77873828
Conc: 19.28 ng/ml