

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011521\
 Data File : PL064162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2021 14:55
 Operator : AR\AJ
 Sample : M1146-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 520-Z

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:07:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 13 04:58:17 2021
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.435	4.106	72116721	55493233	24.051	21.707
28)	SA Decachlor...	8.168	9.268	47189931	38295879	15.462	16.135
Target Compounds							
4)	MA Heptachlor	0.000	5.309	0	16983818	N.D.	4.729 #
5)	MB Aldrin	4.693	5.623	40498250	27978092	10.107	9.014
6)	B beta-BHC	0.000	4.986	0	10694890	N.D.	3.082 #
8)	B Heptachlo...	5.135	6.017	4976720	3183189	1.313	1.222
10)	B gamma-Chl...	5.361	6.251	7354680	7852447	1.899	2.613 #
11)	B alpha-Chl...	5.418	6.325	6740665	8668172	1.762	2.847 #
13)	MA Dieldrin	5.713	6.640	38106091	23715079	10.245	8.434
17)	MA 4,4'-DDT	6.339	0.000	2589309	0	0.867	N.D. #
23)	Chlordane-1	4.297	5.119	11578218	11655507	108.356	110.608
24)	Chlordane-2	4.798	5.623f	2976390	27978092	22.232	279.090 #
25)	Chlordane-3	5.361	6.251	7354680	7852447	20.472	19.805
26)	Chlordane-4	5.418	6.325	6740665	8668172	22.635	17.879

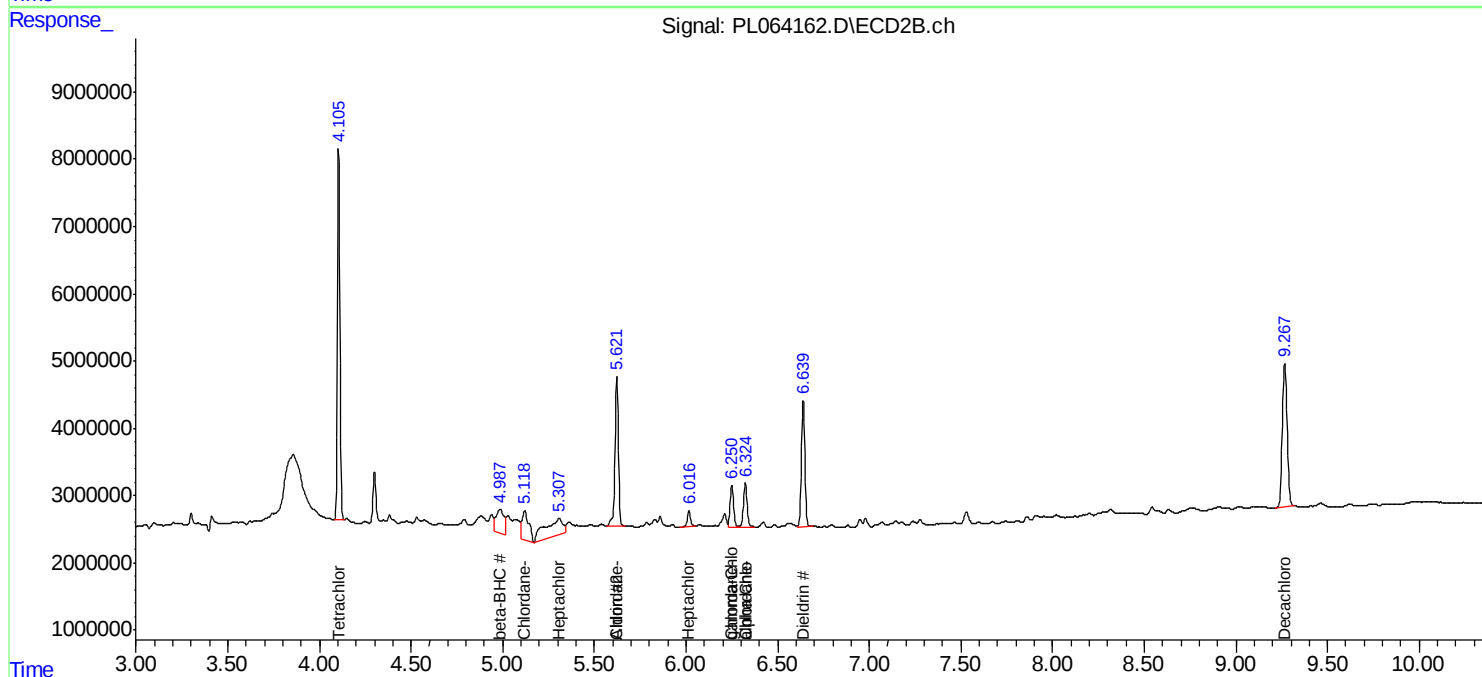
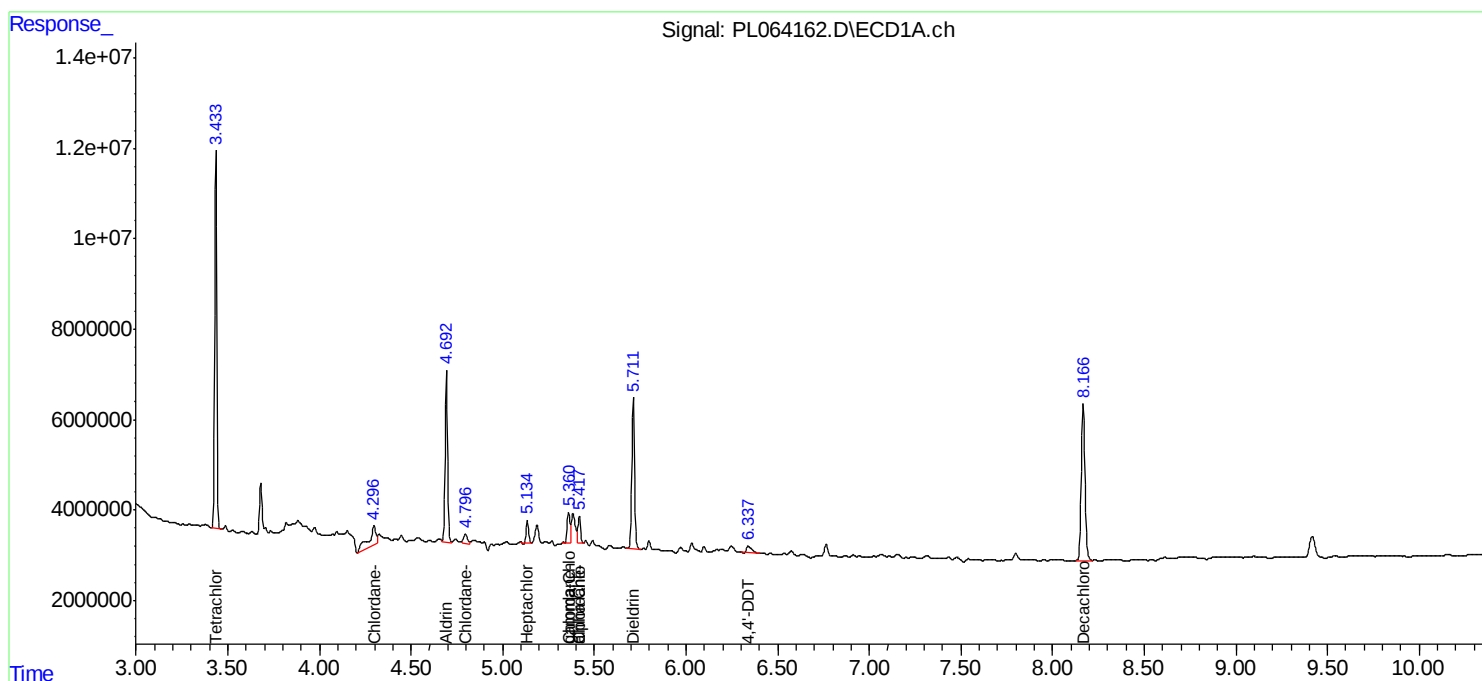
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

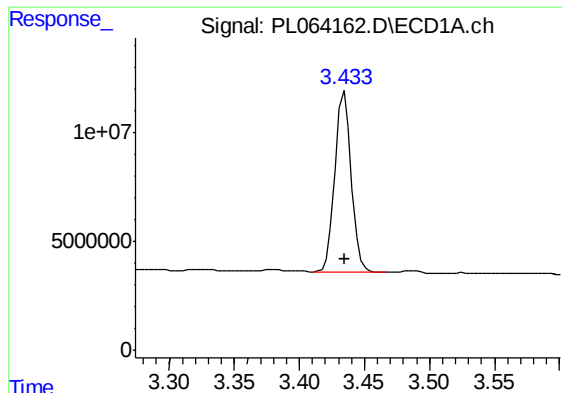
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011521\
Data File : PL064162.D
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Acq On : 15 Jan 2021 14:55
Operator : AR\AJ
Sample : M1146-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
520-Z

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:07:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
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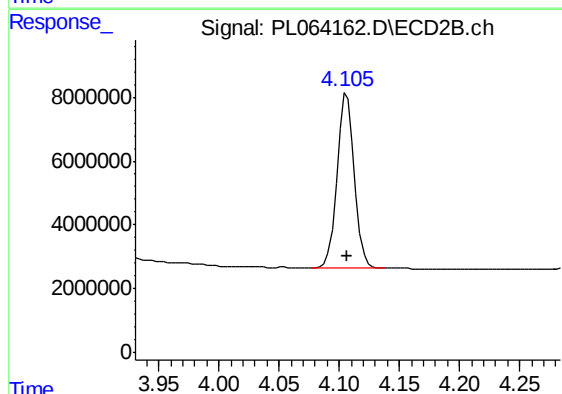




#1 Tetrachloro-m-xylene

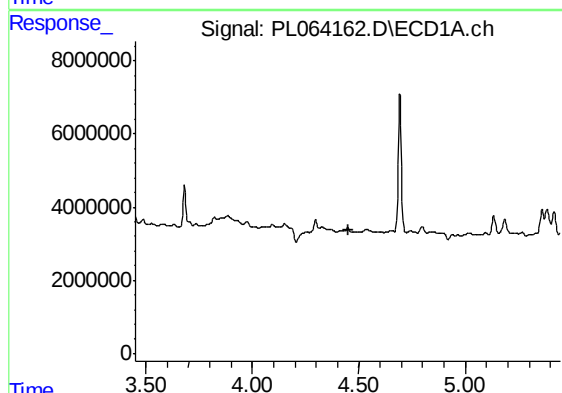
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 72116721
Conc: 24.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
520-Z



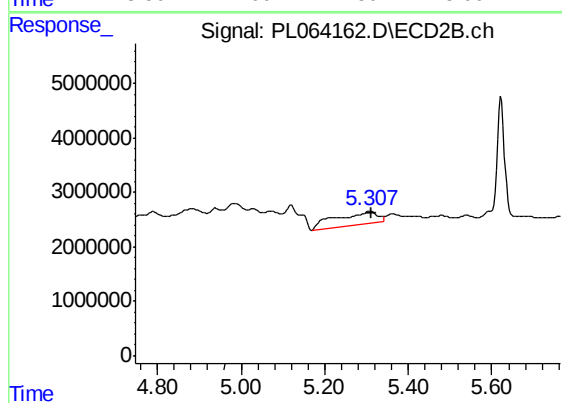
#1 Tetrachloro-m-xylene

R.T.: 4.106 min
Delta R.T.: 0.000 min
Response: 55493233
Conc: 21.71 ng/ml



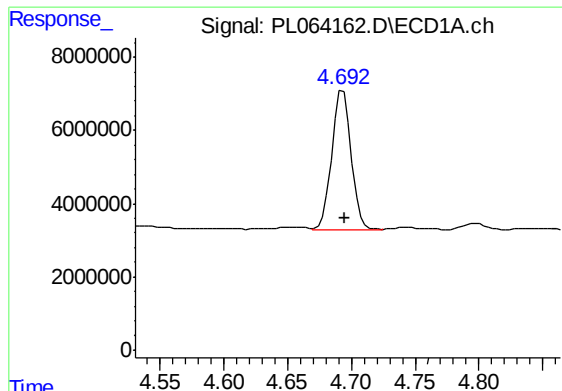
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#4 Heptachlor

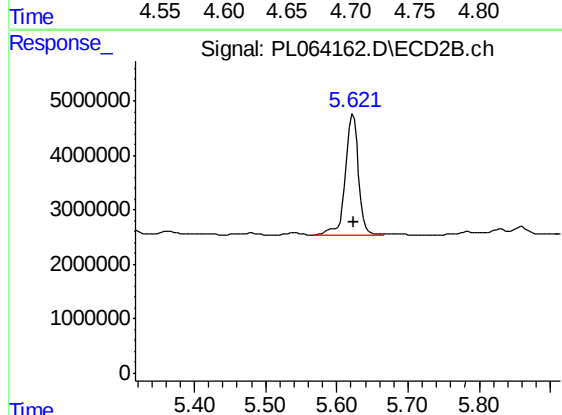
R.T.: 5.309 min
Delta R.T.: -0.003 min
Response: 16983818
Conc: 4.73 ng/ml



#5 Aldrin

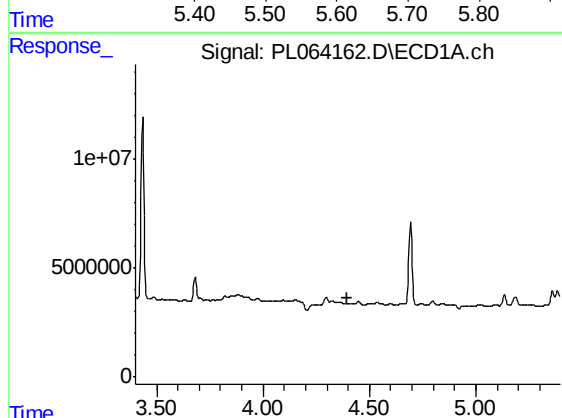
R.T.: 4.693 min
Delta R.T.: -0.001 min
Response: 40498250
Conc: 10.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
520-Z



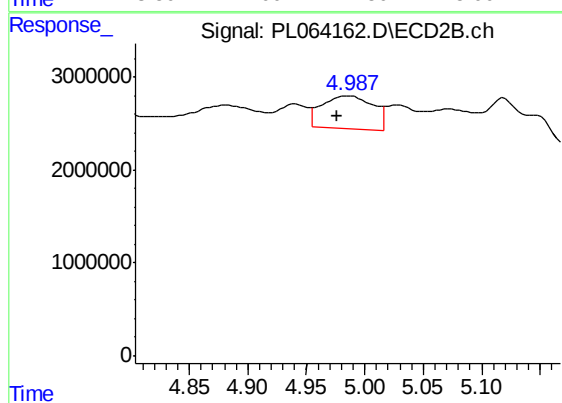
#5 Aldrin

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 27978092
Conc: 9.01 ng/ml



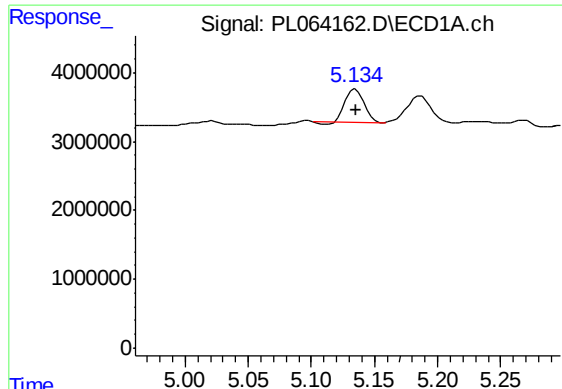
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.398 min
Response: 0
Conc: N.D.



#6 beta-BHC

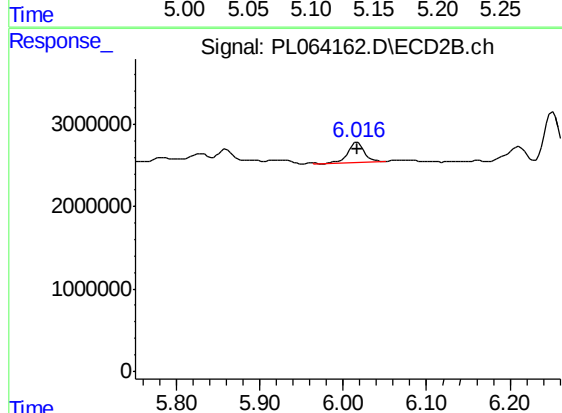
R.T.: 4.986 min
Delta R.T.: 0.010 min
Response: 10694890
Conc: 3.08 ng/ml



#8 Heptachlor epoxide

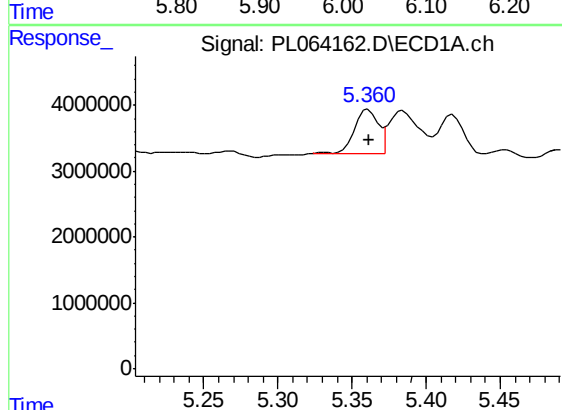
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 4976720
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
520-Z



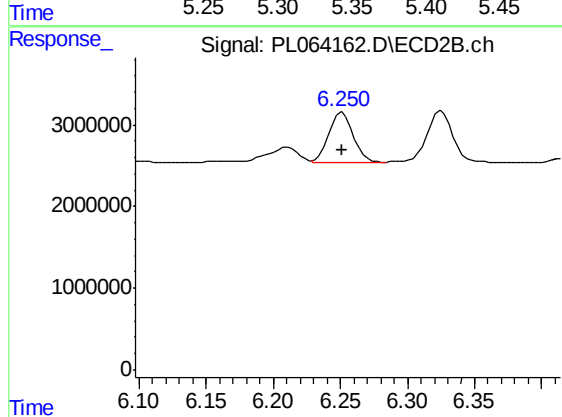
#8 Heptachlor epoxide

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 3183189
Conc: 1.22 ng/ml



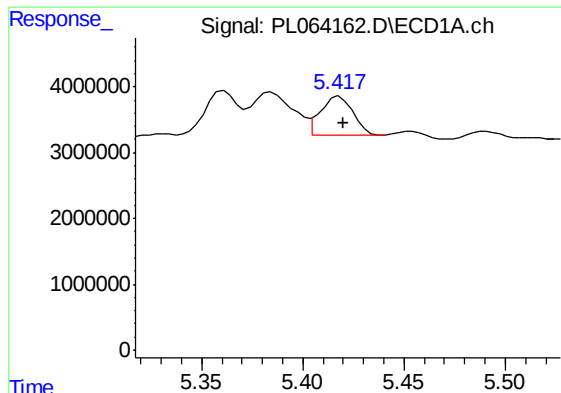
#10 gamma-Chlordane

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 7354680
Conc: 1.90 ng/ml



#10 gamma-Chlordane

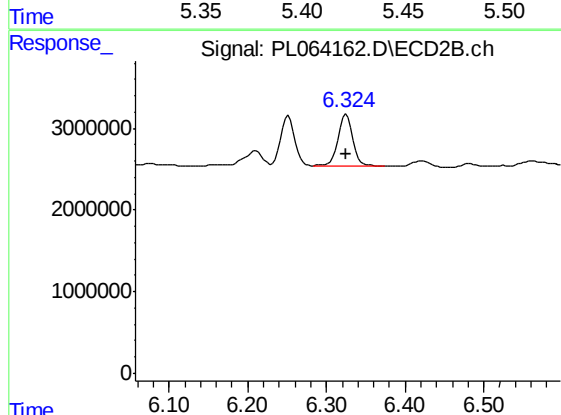
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 7852447
Conc: 2.61 ng/ml



#11 alpha-Chlordane

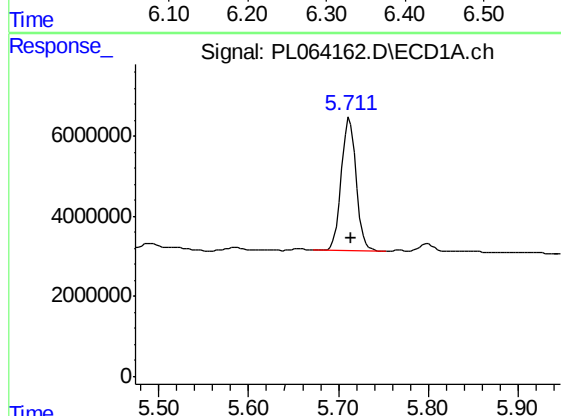
R.T.: 5.418 min
Delta R.T.: -0.002 min
Response: 6740665
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
520-Z



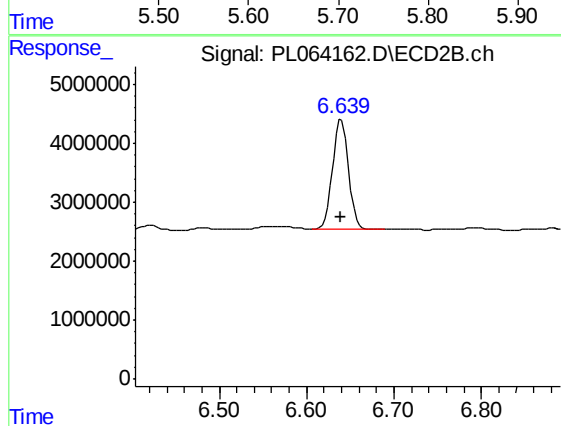
#11 alpha-Chlordane

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 8668172
Conc: 2.85 ng/ml



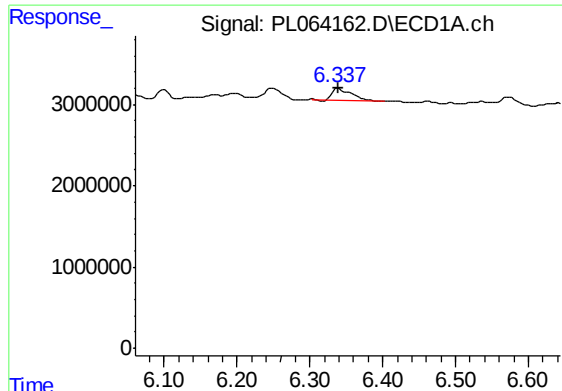
#13 Dieldrin

R.T.: 5.713 min
Delta R.T.: -0.001 min
Response: 38106091
Conc: 10.24 ng/ml



#13 Dieldrin

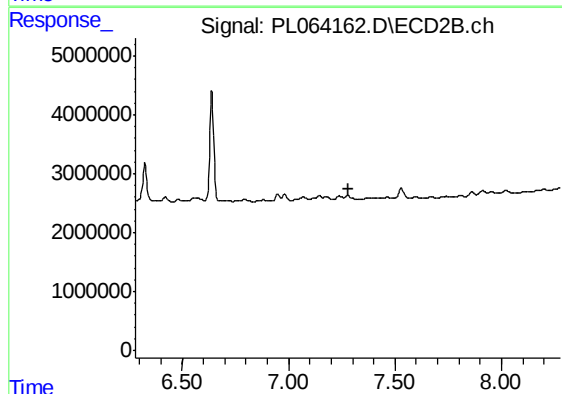
R.T.: 6.640 min
Delta R.T.: 0.000 min
Response: 23715079
Conc: 8.43 ng/ml



#17 4,4'-DDT

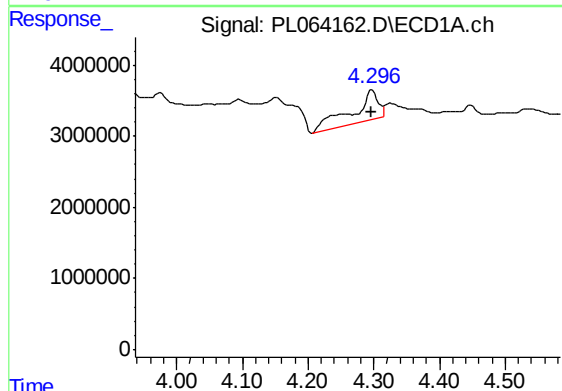
R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 2589309
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
520-Z



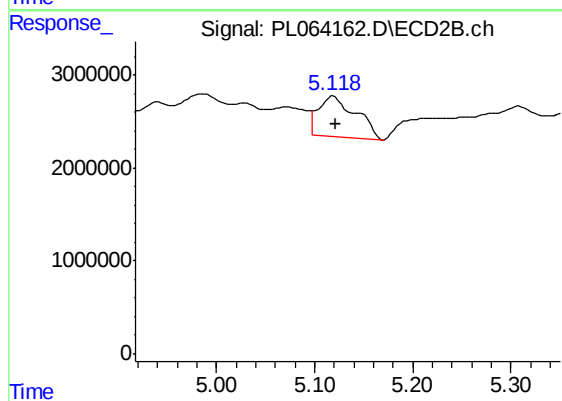
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



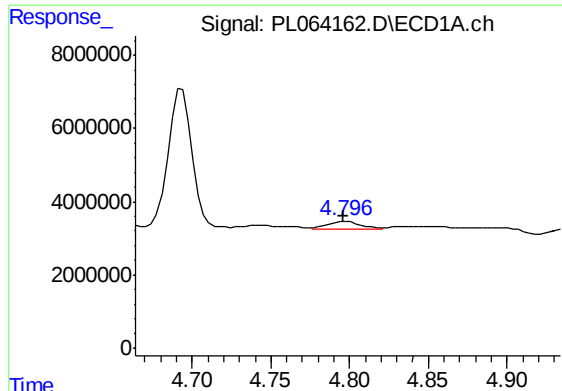
#23 Chlordane-1

R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 11578218
Conc: 108.36 ng/ml



#23 Chlordane-1

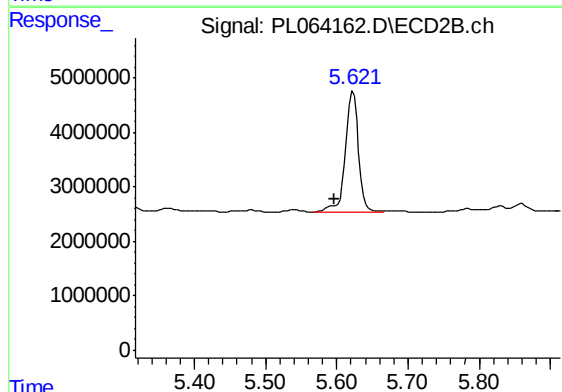
R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 11655507
Conc: 110.61 ng/ml



#24 Chlordane-2

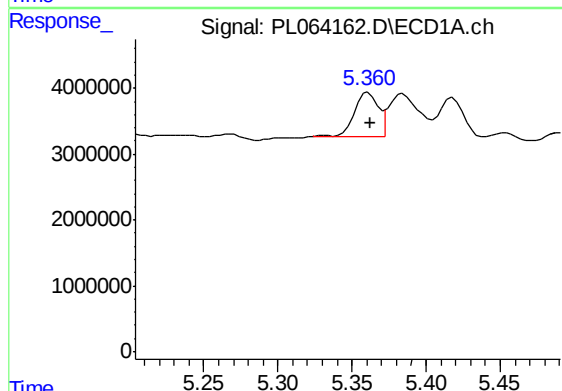
R.T.: 4.798 min
Delta R.T.: 0.001 min
Response: 2976390
Conc: 22.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
520-Z



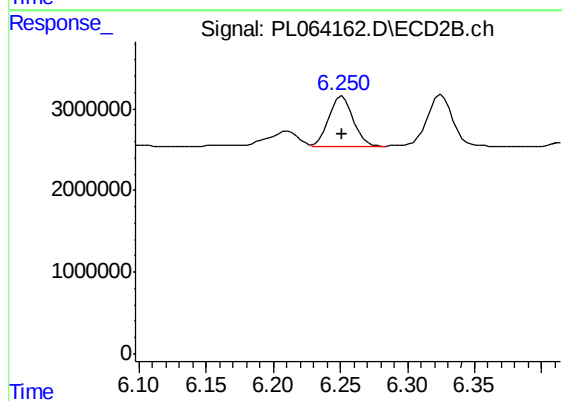
#24 Chlordane-2

R.T.: 5.623 min
Delta R.T.: 0.027 min
Response: 27978092
Conc: 279.09 ng/ml



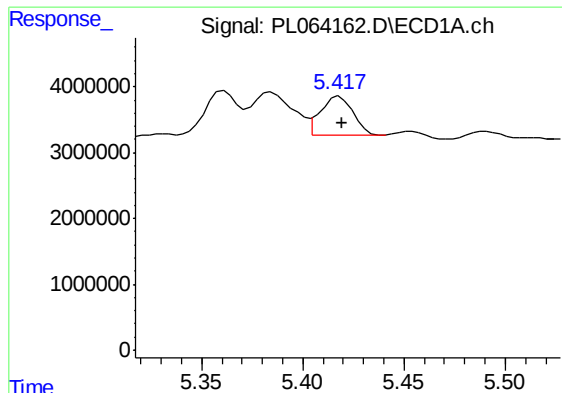
#25 Chlordane-3

R.T.: 5.361 min
Delta R.T.: -0.001 min
Response: 7354680
Conc: 20.47 ng/ml



#25 Chlordane-3

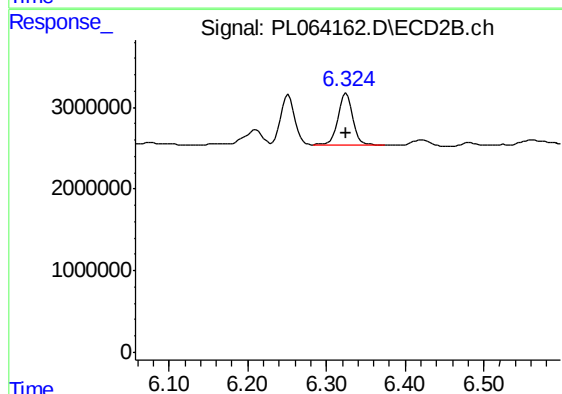
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 7852447
Conc: 19.80 ng/ml



#26 Chlordane-4

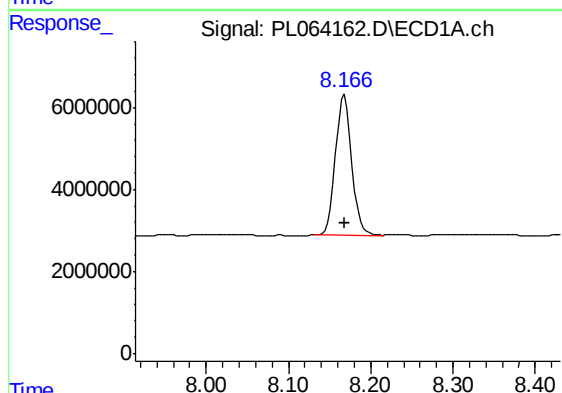
R.T.: 5.418 min
Delta R.T.: -0.001 min
Response: 6740665
Conc: 22.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
520-Z



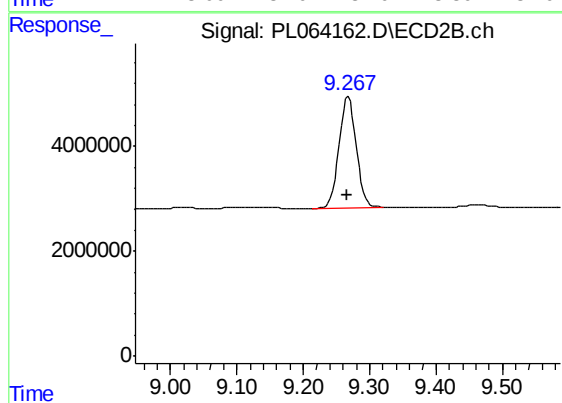
#26 Chlordane-4

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 8668172
Conc: 17.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.168 min
Delta R.T.: 0.000 min
Response: 47189931
Conc: 15.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: 0.002 min
Response: 38295879
Conc: 16.14 ng/ml