

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112420\
 Data File : PL063163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2020 11:20
 Operator : DD\AJ
 Sample : L4857-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 340EM-STOCKPILE-EAST

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 22:37:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 24 01:53:58 2020
 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...	3.409	3.949	20066201	36838496	11.782	11.287
28)	SA Decachlor...	8.124	8.988	22019353	26628134	11.791	11.192
Target Compounds							
2)	A alpha-BHC	0.000	4.361f	0	8974753	N.D.	1.844 #
5)	MB Aldrin	0.000	5.399f	0	18580522	N.D.	4.706 #
6)	B beta-BHC	0.000	4.814f	0	8661928	N.D.	4.248 #
8)	B Heptachlo...	0.000	5.828f	0	9533401	N.D.	2.737 #
10)	B gamma-Chl...	5.327	6.046	16949884	58909882	9.361	16.650 #
11)	B alpha-Chl...	5.384	6.119	41339786	122.0E6	22.861	33.814 #
12)	B 4,4'-DDE	0.000	6.270	0	18672643	N.D.	5.322 #
15)	B Endosulfa...	6.212	0.000	10571484	0	5.752	N.D. #
17)	MA 4,4'-DDT	6.298	7.064	4623136	10992791	3.437	4.305 #
23)	Chlordane-1	4.267	4.936	5538707	2849959	111.021	25.820 #
24)	Chlordane-2	4.768	5.399	13482045	18580522	242.506	157.957 #
25)	Chlordane-3	5.327	6.046	16949884	58909882	107.962	132.835
26)	Chlordane-4	5.384	6.119	41339786	122.0E6	314.471	227.498 #
27)	Chlordane-5	6.212	6.922	10571484	9072661	181.576	105.695 #

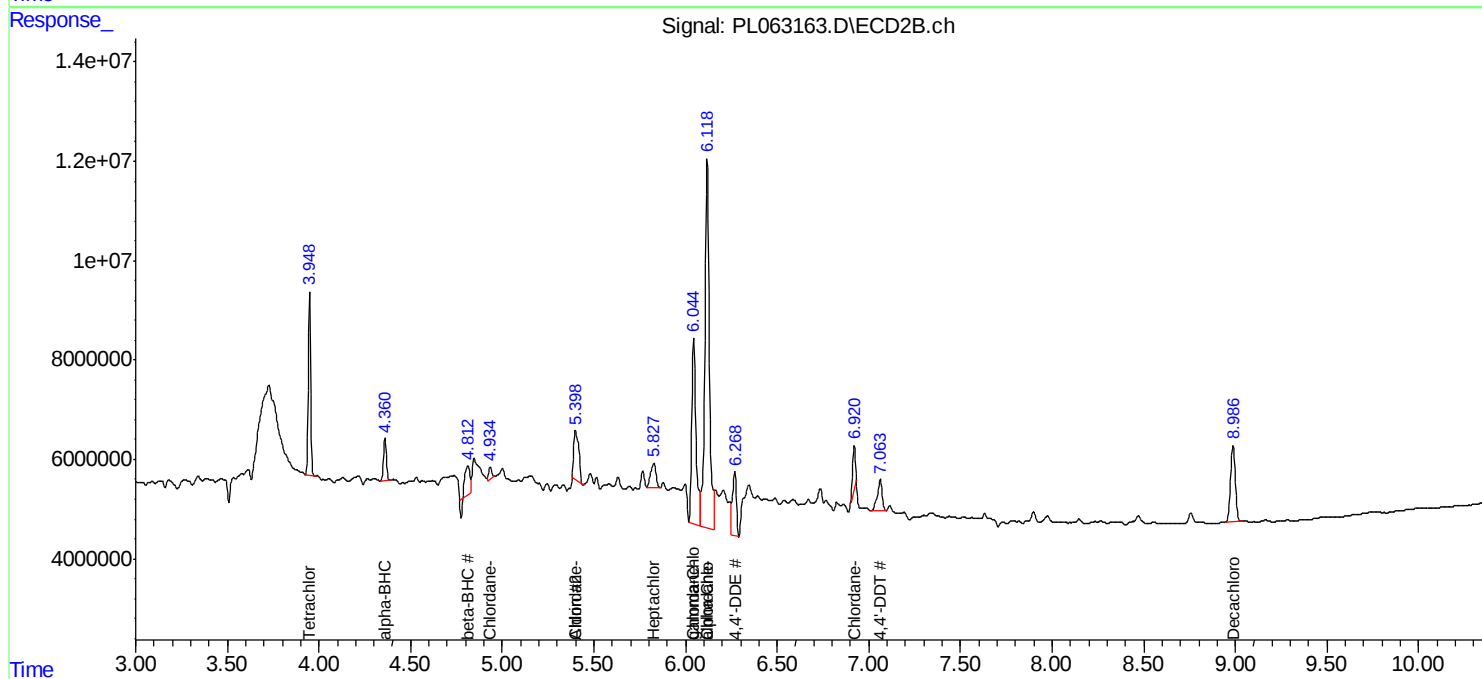
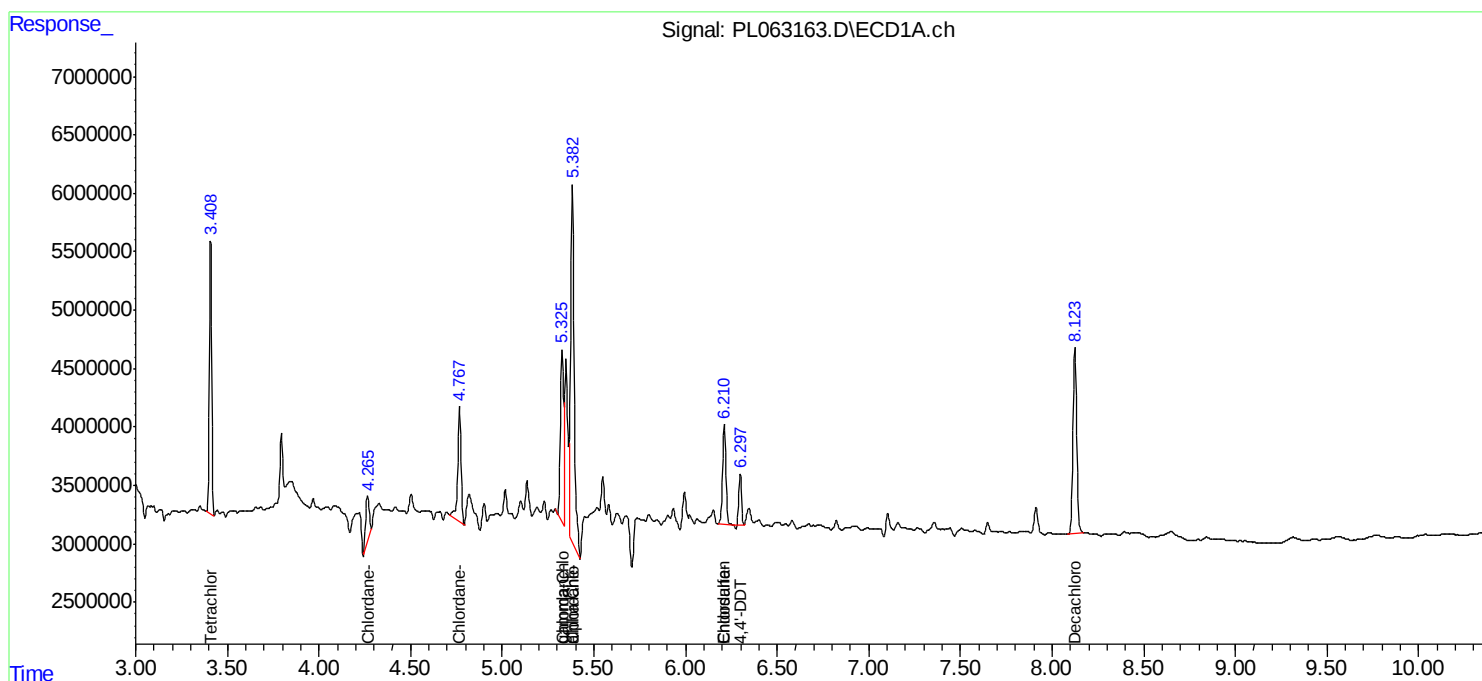
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

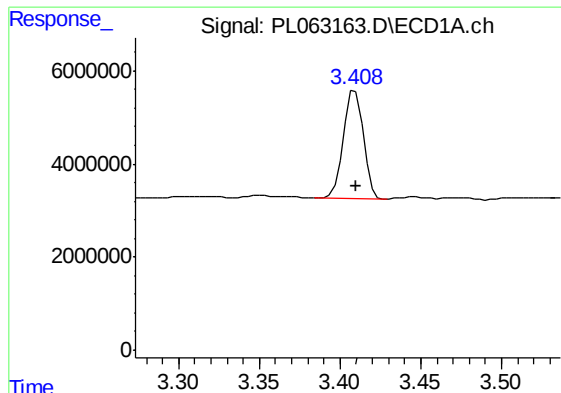
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112420\
Data File : PL063163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Nov 2020 11:20
Operator : DD\AJ
Sample : L4857-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-EAST

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 22:37:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
Quant Title : GC Extractables
QLast Update : Tue Nov 24 01:53:58 2020
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

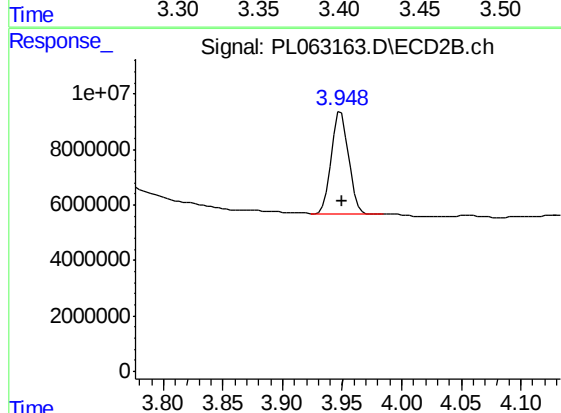




#1 Tetrachloro-m-xylene

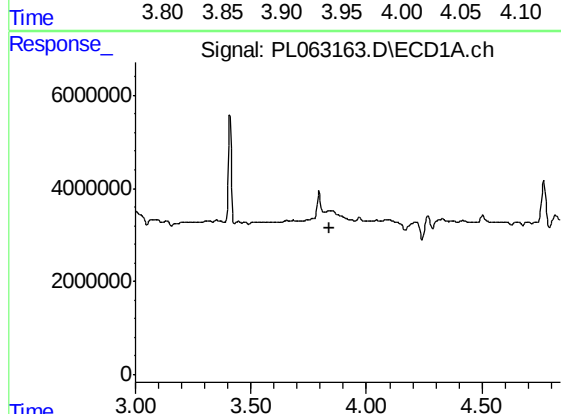
R.T.: 3.409 min
Delta R.T.: 0.000 min
Response: 20066201
Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-EAST



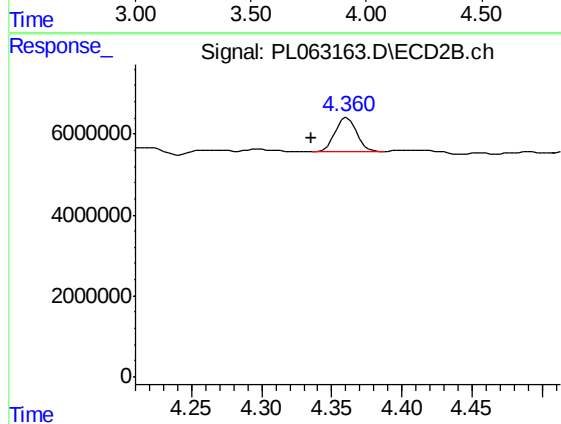
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 36838496
Conc: 11.29 ng/ml



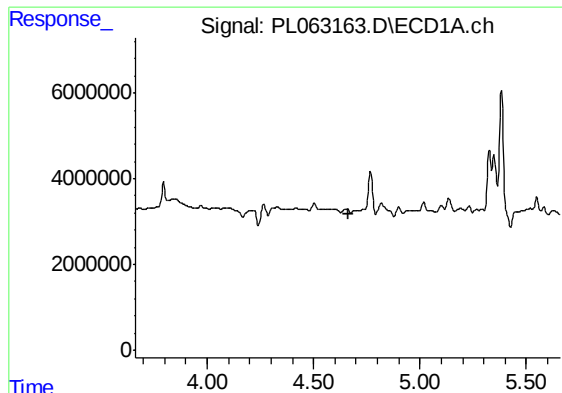
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.842 min
Response: 0
Conc: N.D.



#2 alpha-BHC

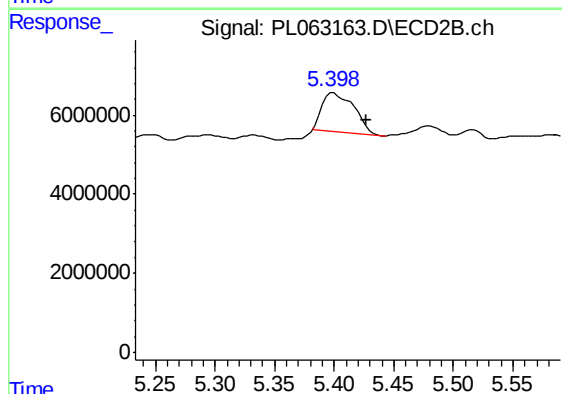
R.T.: 4.361 min
Delta R.T.: 0.025 min
Response: 8974753
Conc: 1.84 ng/ml



#5 Aldrin

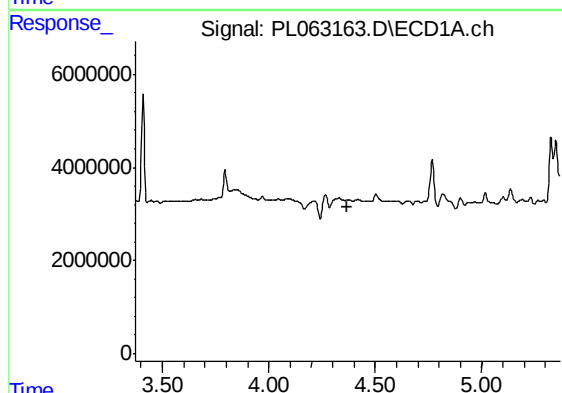
R.T.: 0.000 min
Exp R.T. : 4.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-EAST



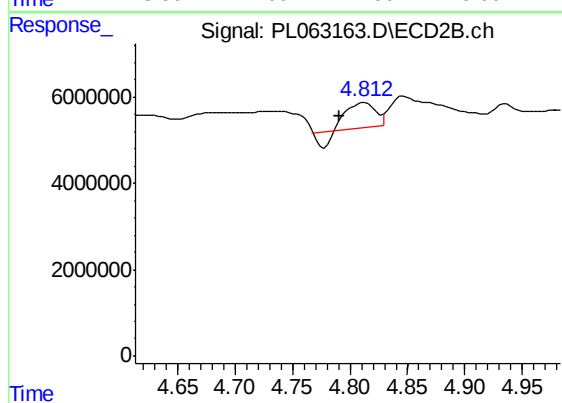
#5 Aldrin

R.T.: 5.399 min
Delta R.T.: -0.028 min
Response: 18580522
Conc: 4.71 ng/ml



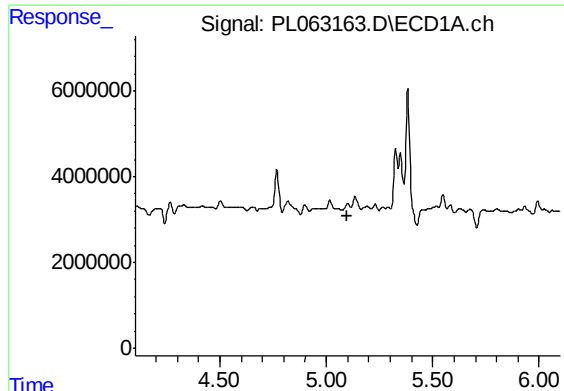
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#6 beta-BHC

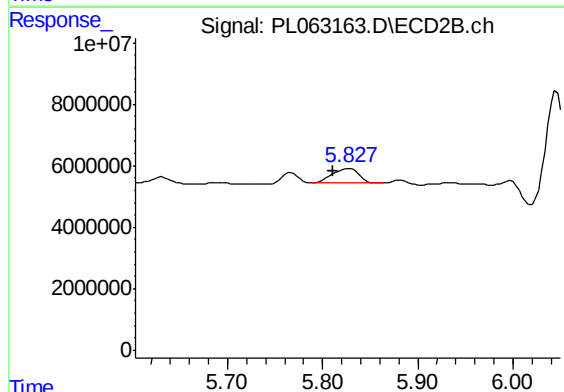
R.T.: 4.814 min
Delta R.T.: 0.023 min
Response: 8661928
Conc: 4.25 ng/ml



#8 Heptachlor epoxide

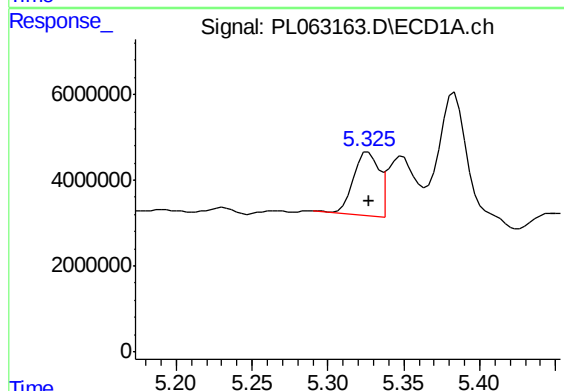
R.T.: 0.000 min
Exp R.T.: 5.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-EAST



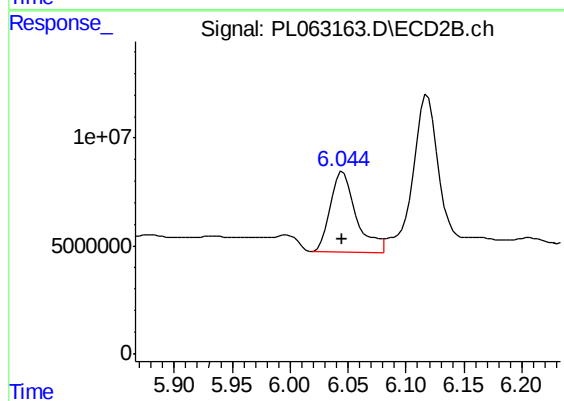
#8 Heptachlor epoxide

R.T.: 5.828 min
Delta R.T.: 0.017 min
Response: 9533401
Conc: 2.74 ng/ml



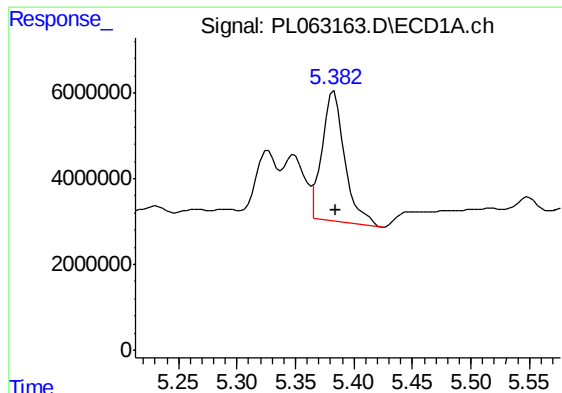
#10 gamma-Chlordane

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 16949884
Conc: 9.36 ng/ml



#10 gamma-Chlordane

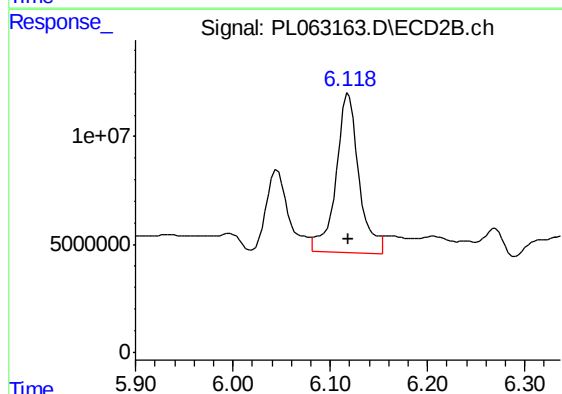
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 58909882
Conc: 16.65 ng/ml



#11 alpha-Chlordane

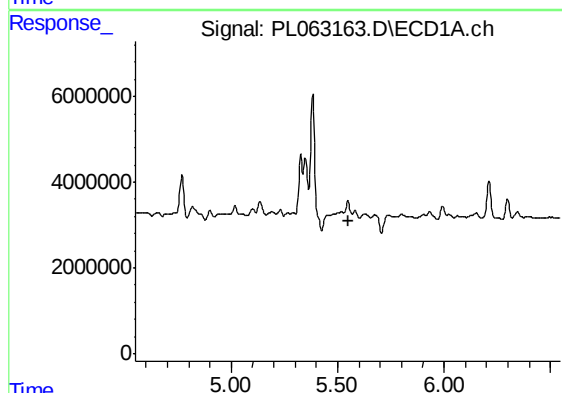
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 41339786
Conc: 22.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-EAST



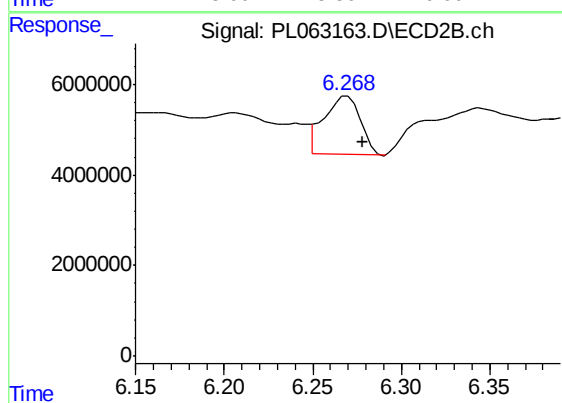
#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 122016800
Conc: 33.81 ng/ml



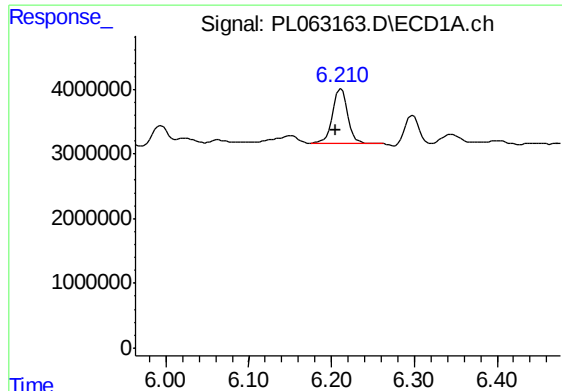
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

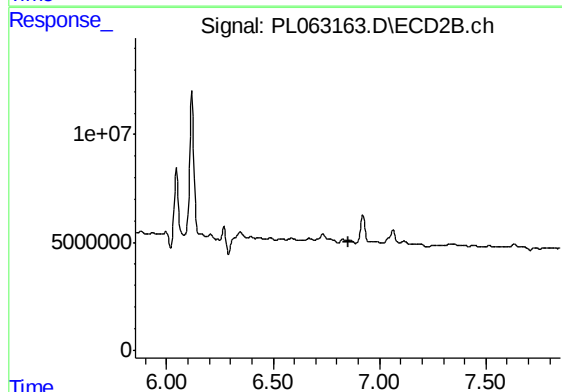
R.T.: 6.270 min
Delta R.T.: -0.008 min
Response: 18672643
Conc: 5.32 ng/ml



#15 Endosulfan II

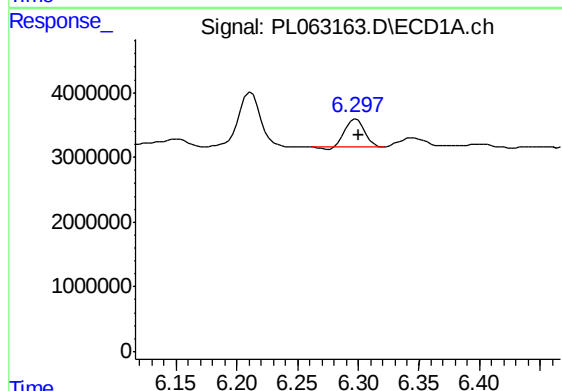
R.T.: 6.212 min
Delta R.T.: 0.007 min
Response: 10571484
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-EAST



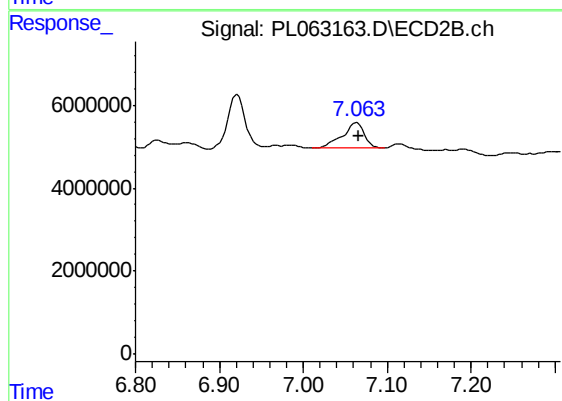
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



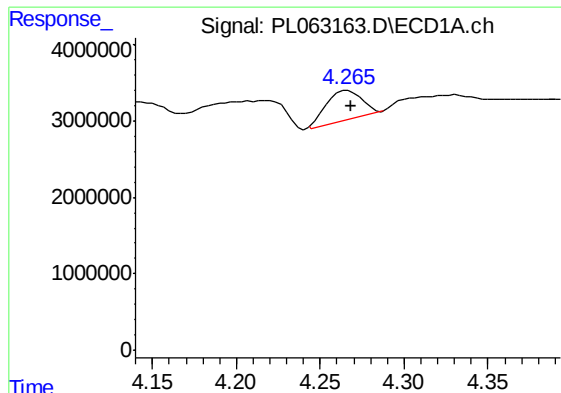
#17 4,4'-DDT

R.T.: 6.298 min
Delta R.T.: -0.002 min
Response: 4623136
Conc: 3.44 ng/ml



#17 4,4'-DDT

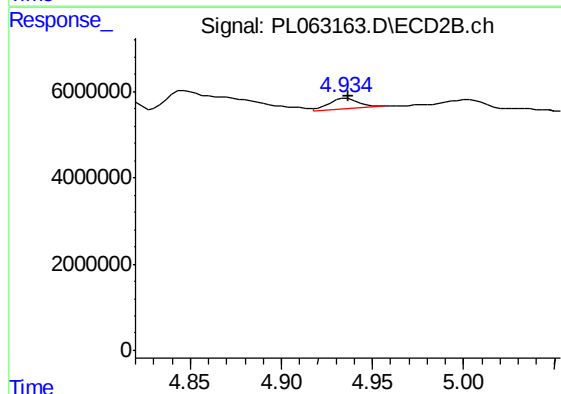
R.T.: 7.064 min
Delta R.T.: -0.002 min
Response: 10992791
Conc: 4.30 ng/ml



#23 Chlordane-1

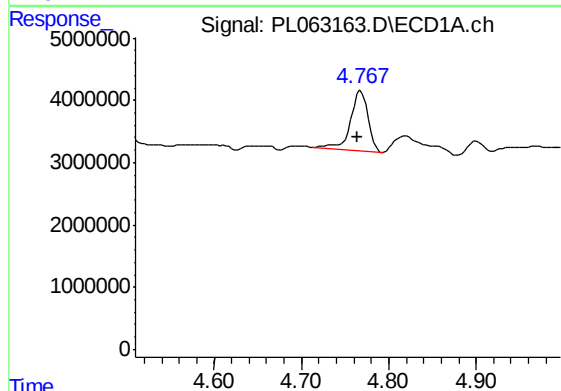
R.T.: 4.267 min
Delta R.T.: -0.002 min
Response: 5538707
Conc: 111.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-EAST



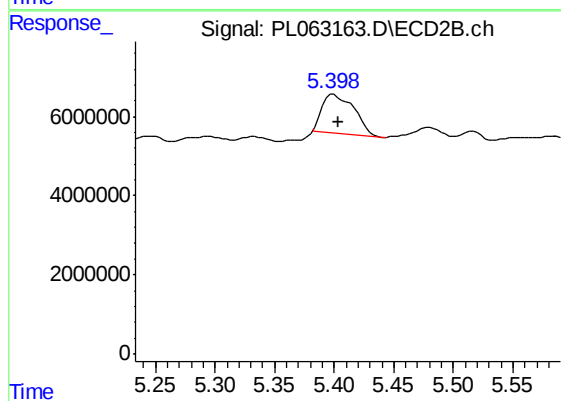
#23 Chlordane-1

R.T.: 4.936 min
Delta R.T.: -0.001 min
Response: 2849959
Conc: 25.82 ng/ml



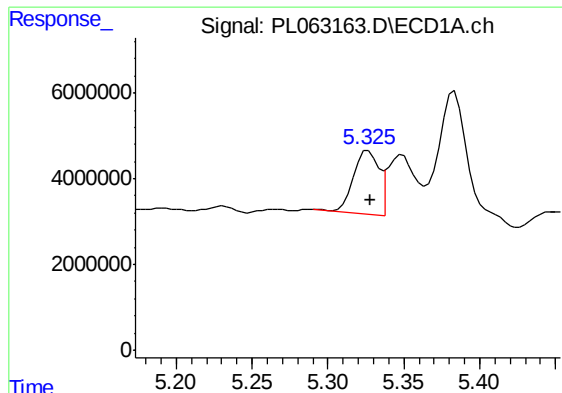
#24 Chlordane-2

R.T.: 4.768 min
Delta R.T.: 0.004 min
Response: 13482045
Conc: 242.51 ng/ml



#24 Chlordane-2

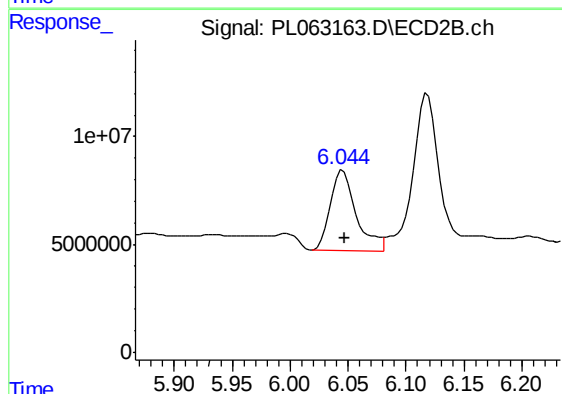
R.T.: 5.399 min
Delta R.T.: -0.004 min
Response: 18580522
Conc: 157.96 ng/ml



#25 Chlordane-3

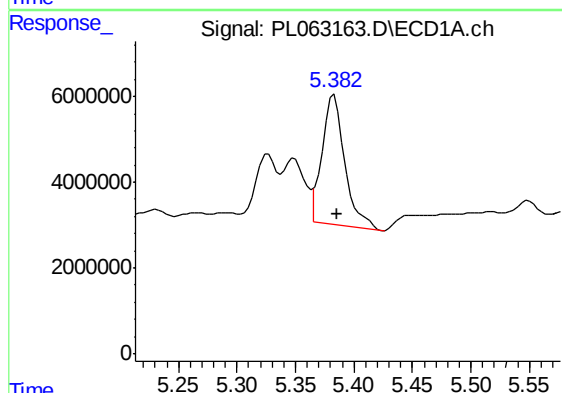
R.T.: 5.327 min
Delta R.T.: -0.001 min
Response: 16949884
Conc: 107.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-EAST



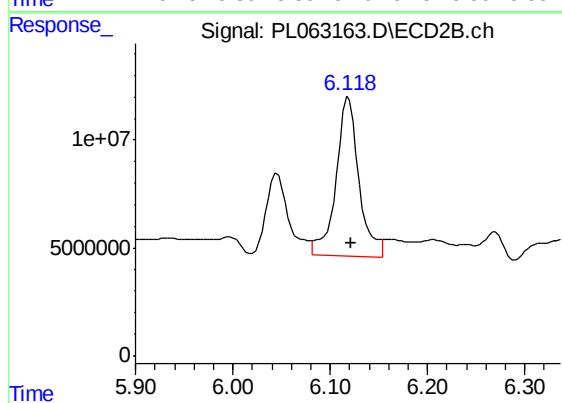
#25 Chlordane-3

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 58909882
Conc: 132.84 ng/ml



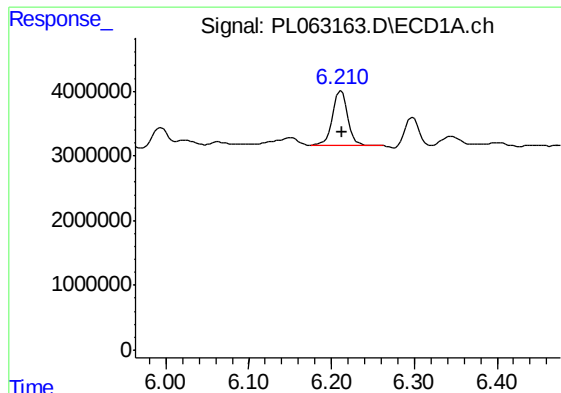
#26 Chlordane-4

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 41339786
Conc: 314.47 ng/ml



#26 Chlordane-4

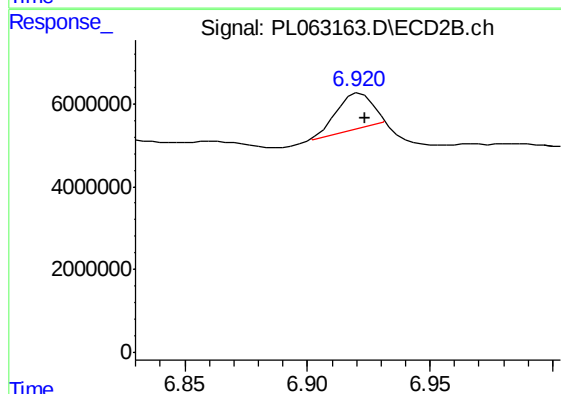
R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 122016800
Conc: 227.50 ng/ml



#27 Chlordane-5

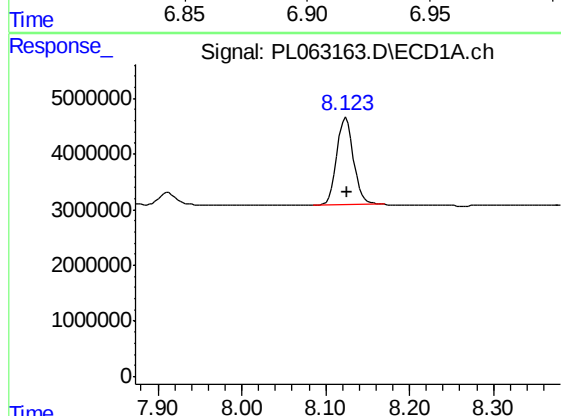
R.T.: 6.212 min
Delta R.T.: -0.002 min
Response: 10571484
Conc: 181.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
340EM-STOCKPILE-EAST



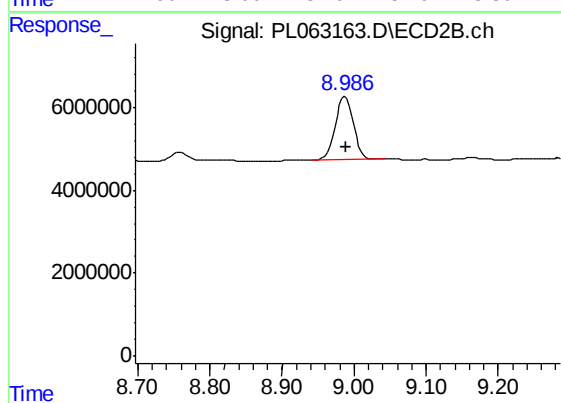
#27 Chlordane-5

R.T.: 6.922 min
Delta R.T.: -0.002 min
Response: 9072661
Conc: 105.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 22019353
Conc: 11.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: -0.002 min
Response: 26628134
Conc: 11.19 ng/ml