

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021420\
 Data File : PL056567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2020 16:38
 Operator : AJ\MA
 Sample : L1529-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-049-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:55:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 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...	3.496	4.019	118.0E6	37361914	13.368	13.734
28)	SA Decachlor...	8.246	9.089	150.1E6	31905684	15.665	15.642
Target Compounds							
10)	B gamma-Chl...	5.440	6.126	35484928	19570379	2.580m	6.691 #
11)	B alpha-Chl...	5.494	6.200	114.8E6	74615016	8.432	25.402 #
12)	B 4,4'-DDE	5.657	6.356	36904777	10155516	2.902m	3.624
16)	A 4,4'-DDD	6.174	6.851	16248994	5830906	1.717m	2.578m#
17)	MA 4,4'-DDT	6.414	7.145	153.9E6	35676544	16.237	16.889m

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

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Misc :
ALS Vial : 23 Sample Multiplier: 1

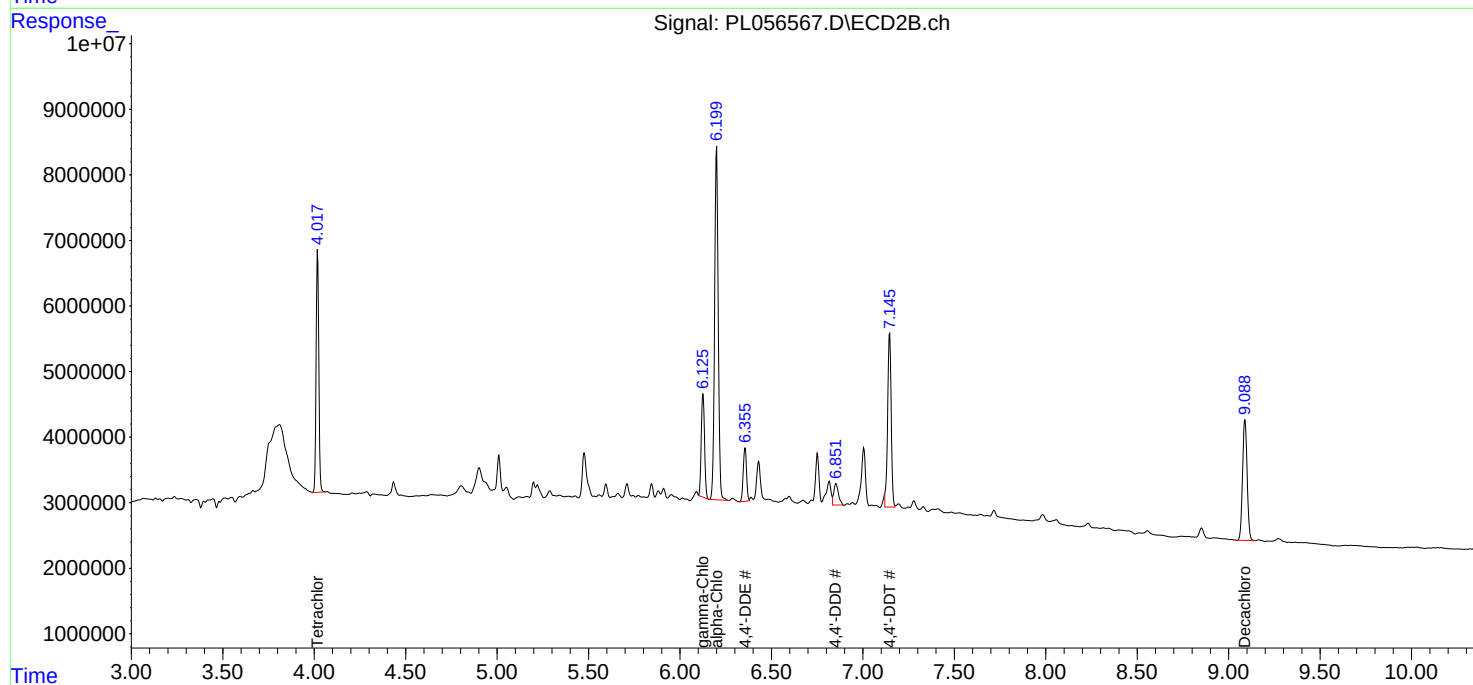
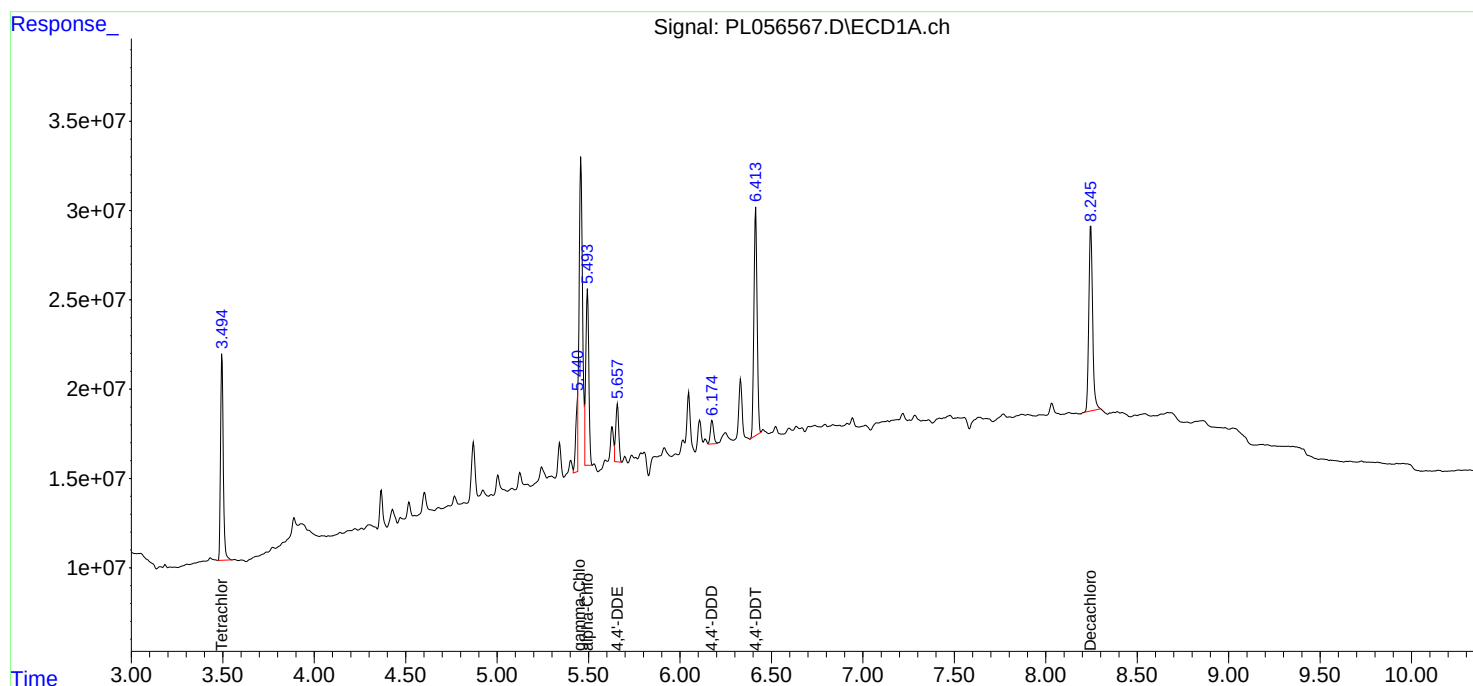
Instrument :
ECD_L
ClientSampled :
FK-GF-02-049-B

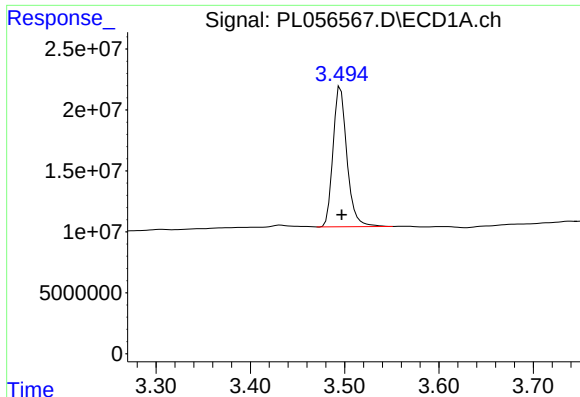
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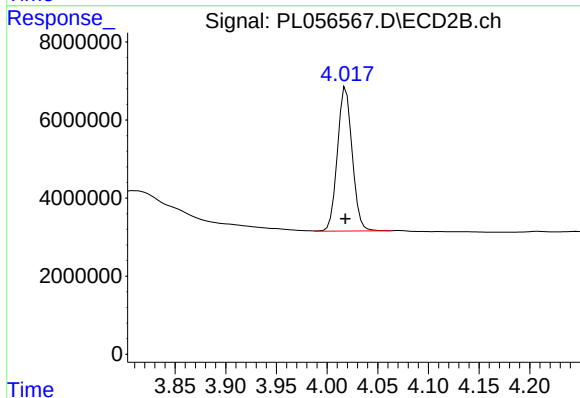
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.001 min
Response: 117952074
Conc: 13.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-049-B

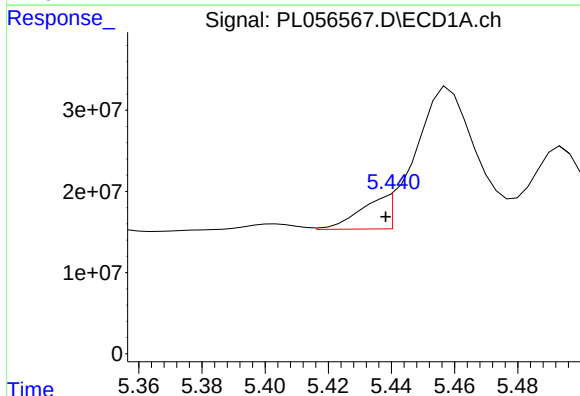
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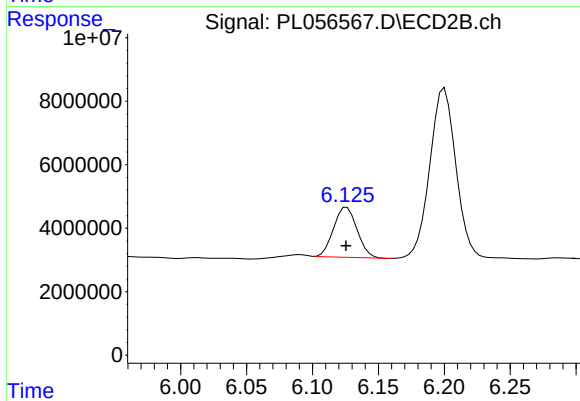
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 37361914
Conc: 13.73 ng/ml



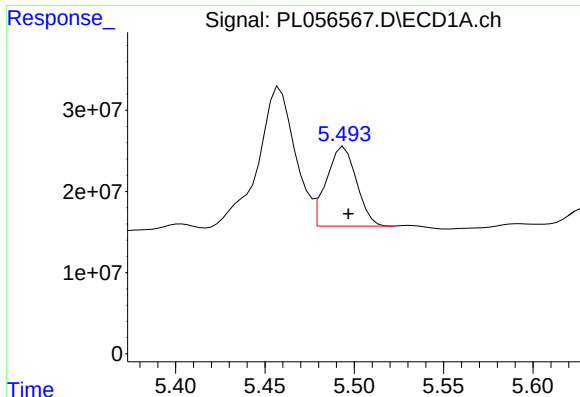
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.002 min
Response: 35484928
Conc: 2.58 ng/ml m



#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 19570379
Conc: 6.69 ng/ml



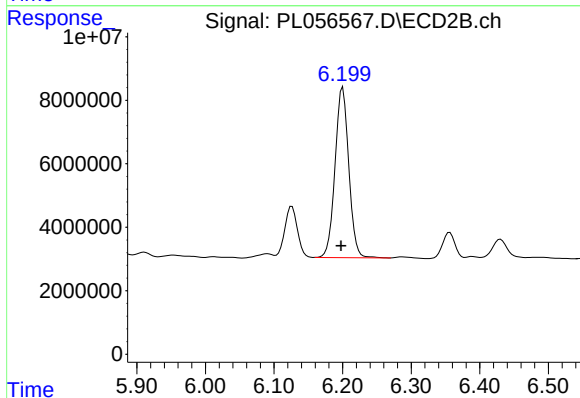
#11 alpha-Chlordane

R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 114847312
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-049-B

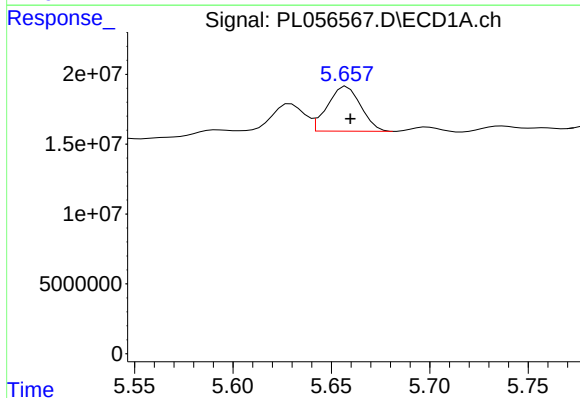
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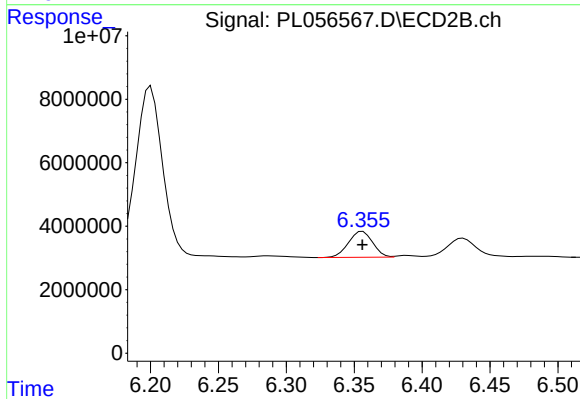
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 74615016
Conc: 25.40 ng/ml



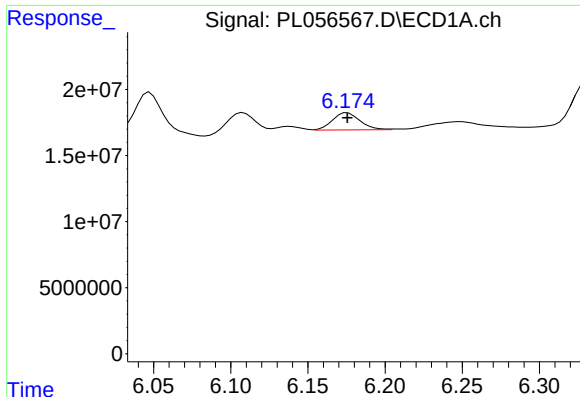
#12 4,4'-DDE

R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 36904777
Conc: 2.90 ng/ml m



#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 10155516
Conc: 3.62 ng/ml



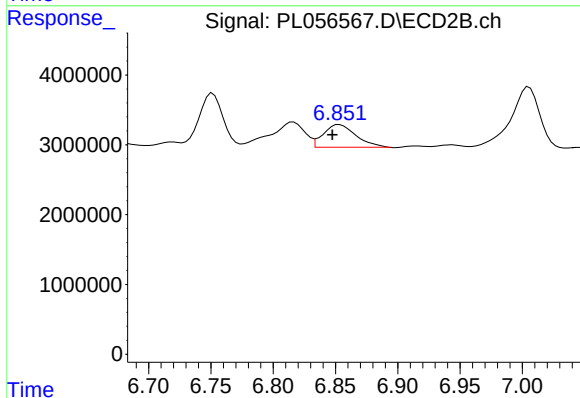
#16 4,4'-DDD

R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 16248994
Conc: 1.72 ng/ml m

Instrument :
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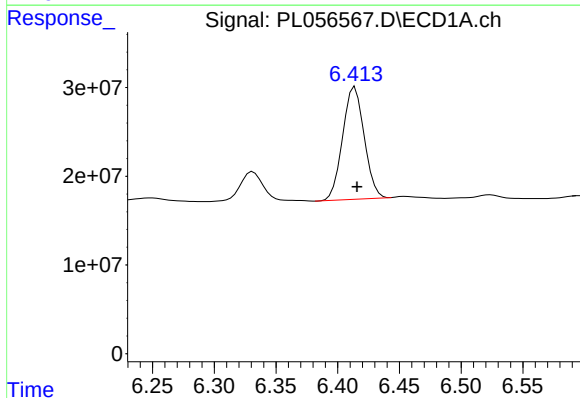
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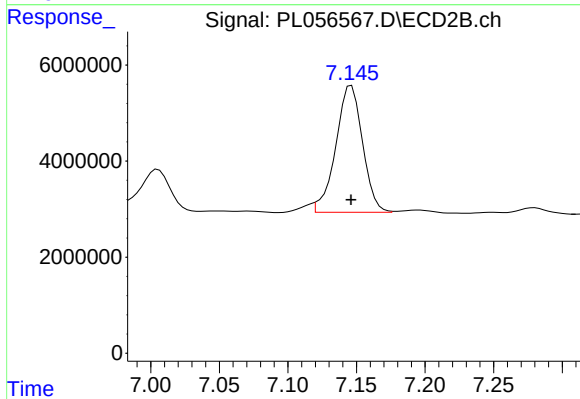
#16 4,4'-DDD

R.T.: 6.851 min
Delta R.T.: 0.004 min
Response: 5830906
Conc: 2.58 ng/ml m



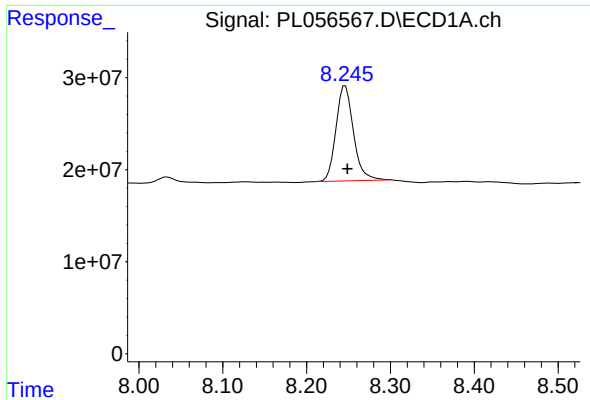
#17 4,4'-DDT

R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 153882939
Conc: 16.24 ng/ml



#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.001 min
Response: 35676544
Conc: 16.89 ng/ml m



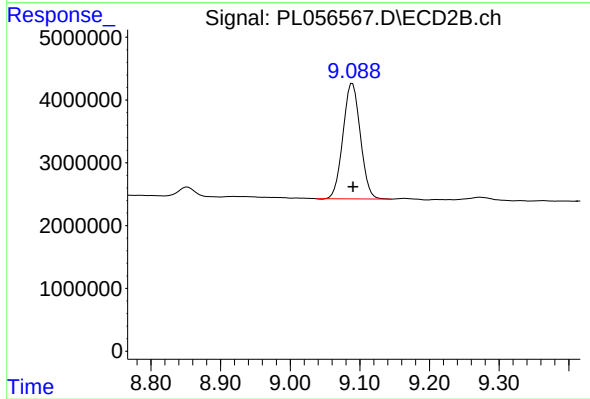
#28 Decachlorobiphenyl

R.T.: 8.246 min
Delta R.T.: -0.002 min
Response: 150057374
Conc: 15.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 31905684
Conc: 15.64 ng/ml