

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021420\
 Data File : PL056566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2020 16:24
 Operator : AJ\MA
 Sample : L1529-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:55:30 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	129.7E6	41420248	14.704	15.226
28) SA Decachlor...	8.248	9.089	168.6E6	34940505	17.596	17.130
Target Compounds						
10) B gamma-Chl...	5.438	6.126	26027607	20452434	1.892m	6.992 #
11) B alpha-Chl...	5.494	6.200	116.3E6	82032086	8.538m	27.928 #
12) B 4,4'-DDE	5.657	6.356	41290217	10588173	3.247m	3.779
16) A 4,4'-DDD	6.175	6.852	18231492	6021104	1.927m	2.662m#
17) MA 4,4'-DDT	6.415	7.144	121.4E6	27369854	12.807	12.957m

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

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Acq On : 14 Feb 2020 16:24
Operator : AJ\MA
Sample : L1529-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

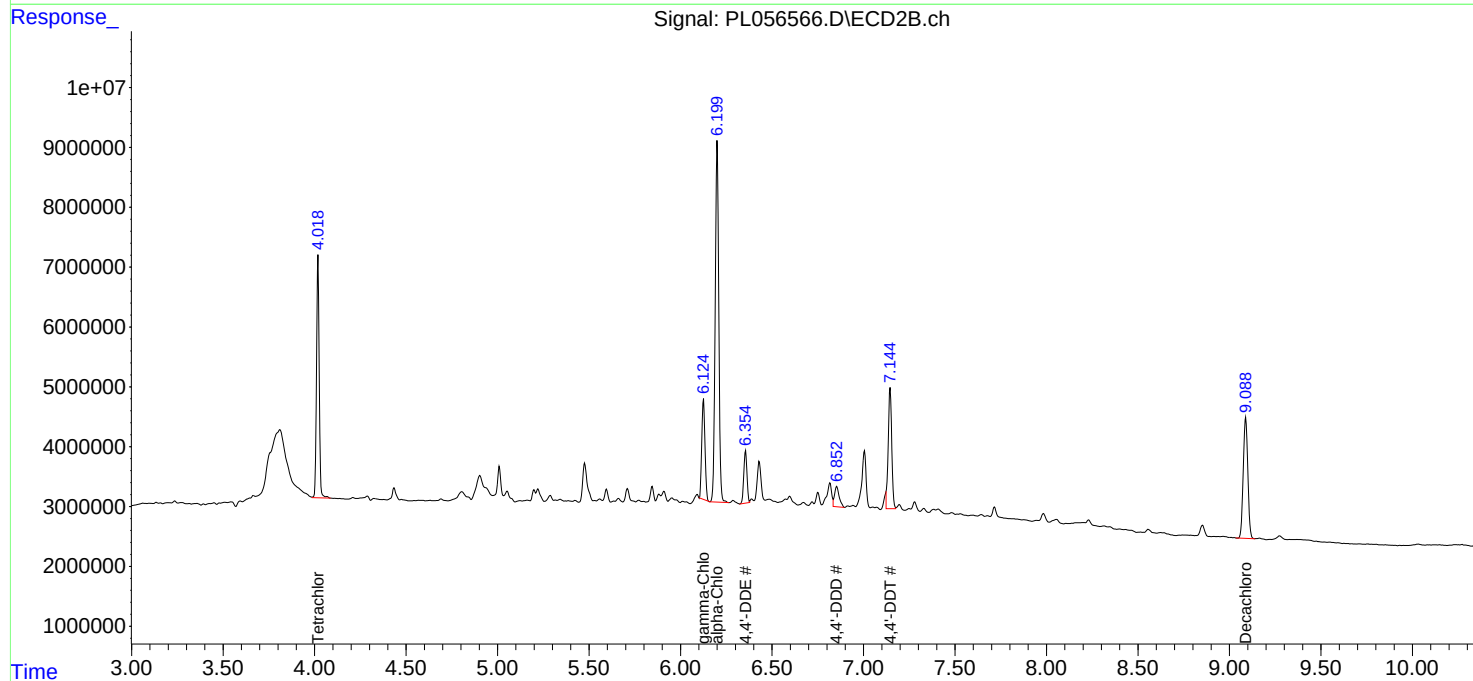
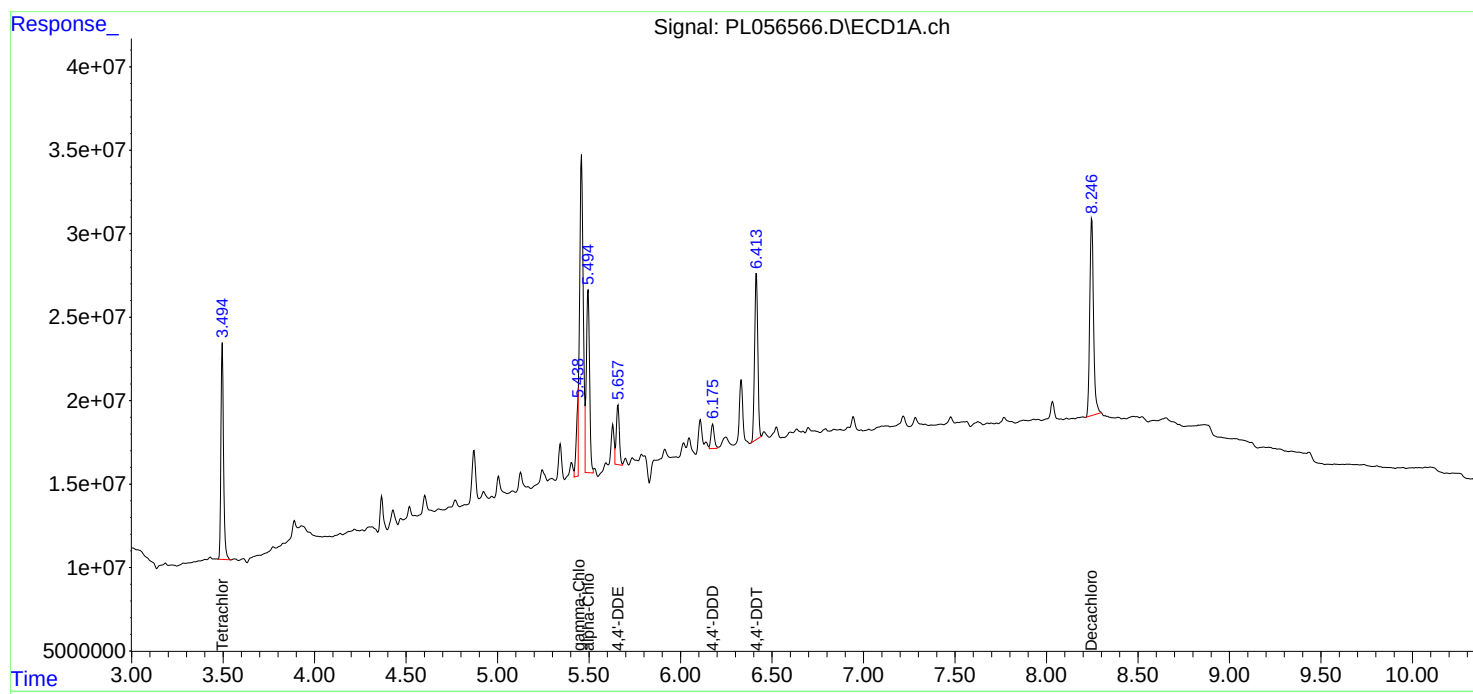
Instrument :
ECD_L
ClientSampled :
FK-GF-02-049-A

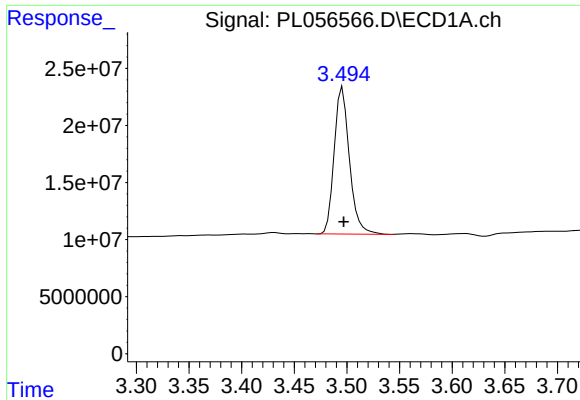
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 21:55:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
Quant Title : GC Extractables
QLast Update : Thu Feb 13 05:32:36 2020
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Integrator: ChemStation

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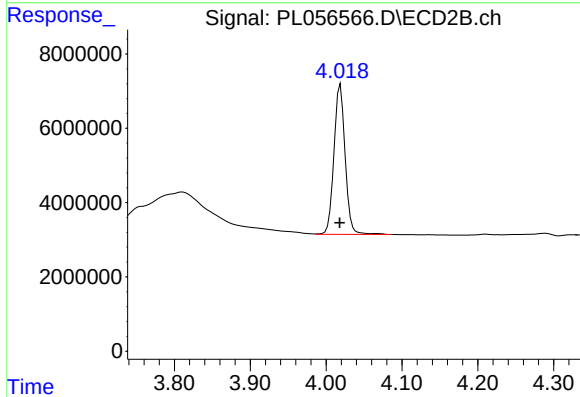
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.001 min
Response: 129740980
Conc: 14.70 ng/ml

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

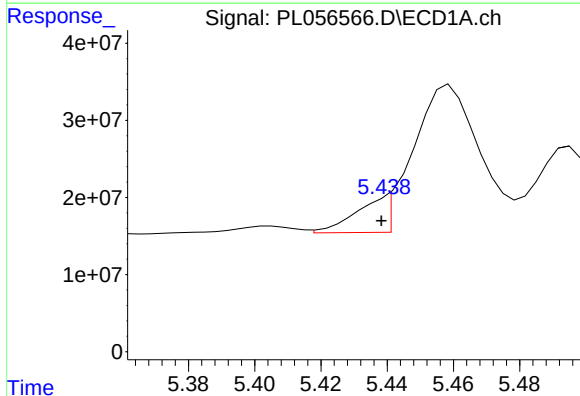
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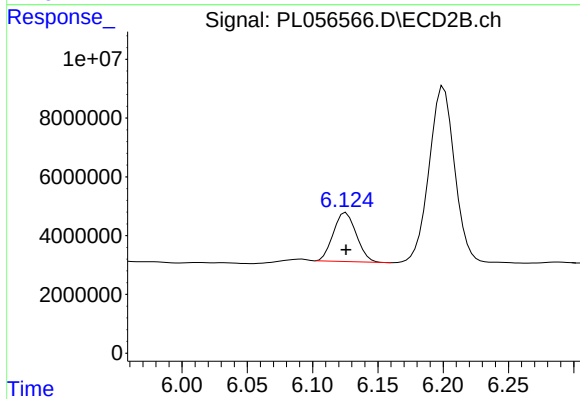
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 41420248
Conc: 15.23 ng/ml



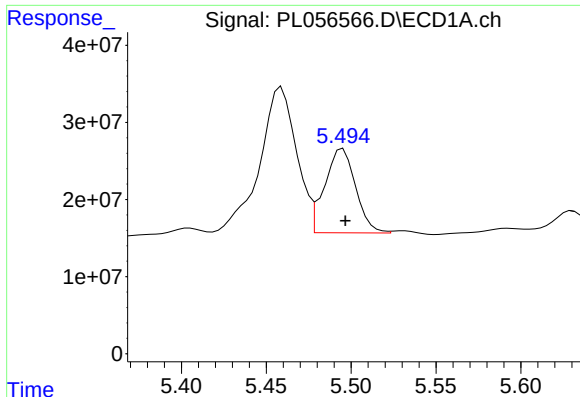
#10 gamma-Chlordane

R.T.: 5.438 min
Delta R.T.: 0.000 min
Response: 26027607
Conc: 1.89 ng/ml m



#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 20452434
Conc: 6.99 ng/ml



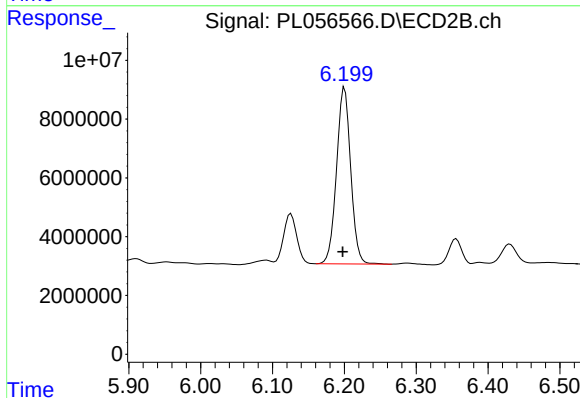
#11 alpha-Chlordane

R.T.: 5.494 min
Delta R.T.: -0.003 min
Response: 116287509
Conc: 8.54 ng/ml m

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

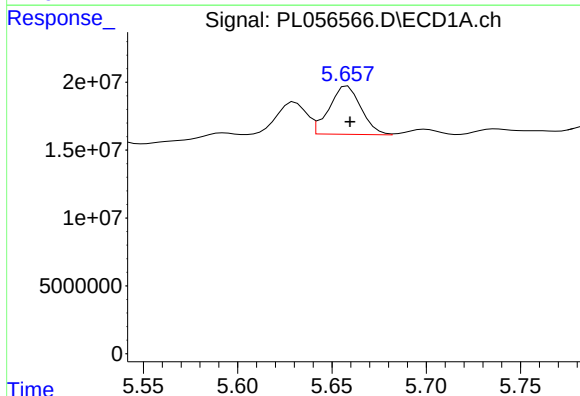
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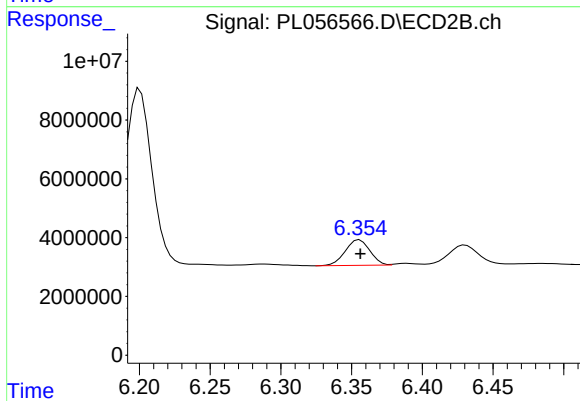
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 82032086
Conc: 27.93 ng/ml



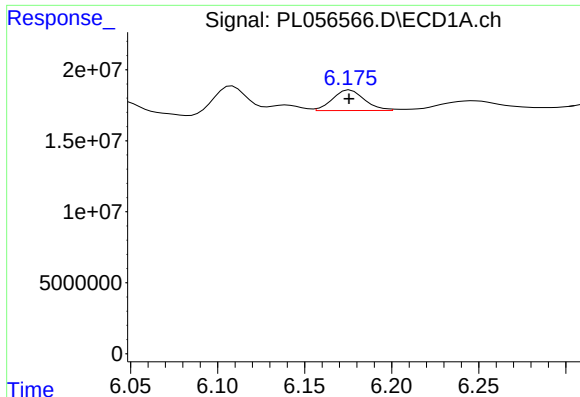
#12 4,4'-DDE

R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 41290217
Conc: 3.25 ng/ml m



#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 10588173
Conc: 3.78 ng/ml



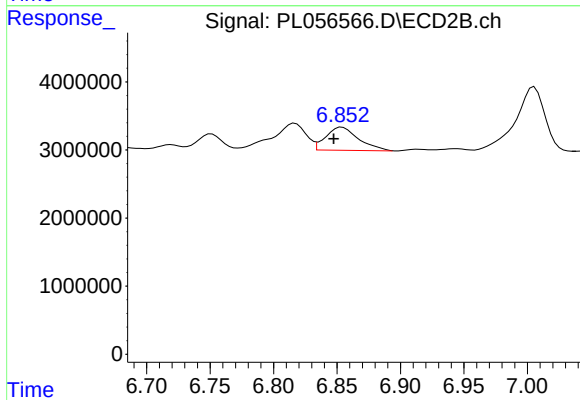
#16 4,4'-DDD

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 18231492
Conc: 1.93 ng/ml m

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

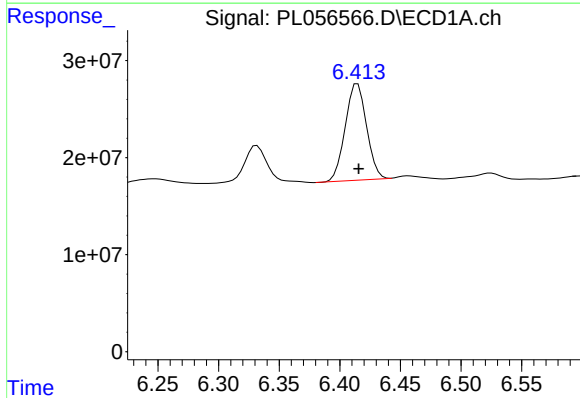
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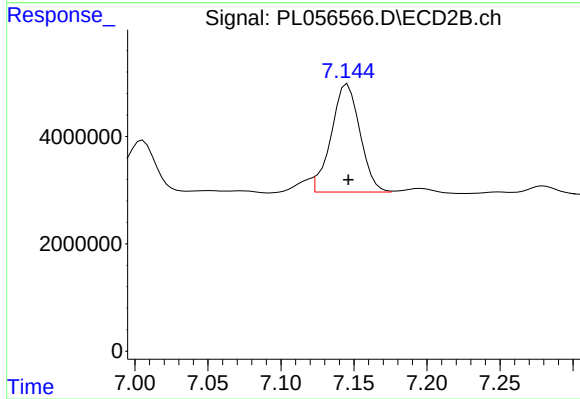
#16 4,4'-DDD

R.T.: 6.852 min
Delta R.T.: 0.005 min
Response: 6021104
Conc: 2.66 ng/ml m



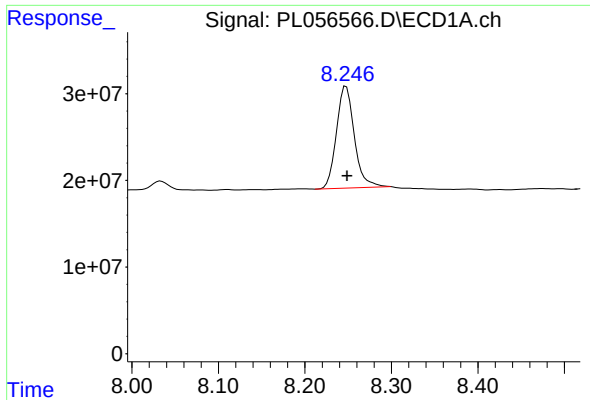
#17 4,4'-DDT

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 121376447
Conc: 12.81 ng/ml



#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 27369854
Conc: 12.96 ng/ml m



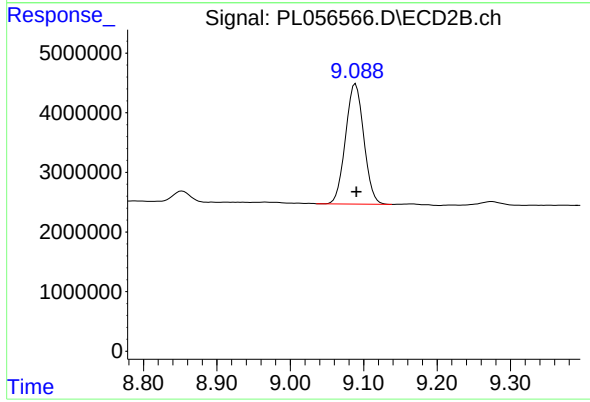
#28 Decachlorobiphenyl

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 168559626
Conc: 17.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.001 min
Response: 34940505
Conc: 17.13 ng/ml