

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011120\
 Data File : PL055667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jan 2020 13:42
 Operator : AJ\MA
 Sample : L1070-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR-200030

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 21:58:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 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...	3.490	3.968	203.4E6	57050662	22.011	21.536
28)	SA Decachlor...	8.234	8.956	169.4E6	39181813	19.285	18.846
Target Compounds							
10)	B gamma-Chl...	5.428	6.033	8607830	6210318	0.643m	2.206m#
11)	B alpha-Chl...	5.484	6.114	21494481	4972120	1.637m	1.769m
12)	B 4,4'-DDE	5.647	6.267	8753949	2483151	0.704m	0.935m#
13)	MA Dieldrin	5.782	6.415	15899195	1762410	1.213m	0.645m#
15)	B Endosulfa...	6.319	6.851	12204003	3168218	1.131m	1.319m
17)	MA 4,4'-DDT	6.401	7.048	9775047	1584931	1.138m	0.804m#

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

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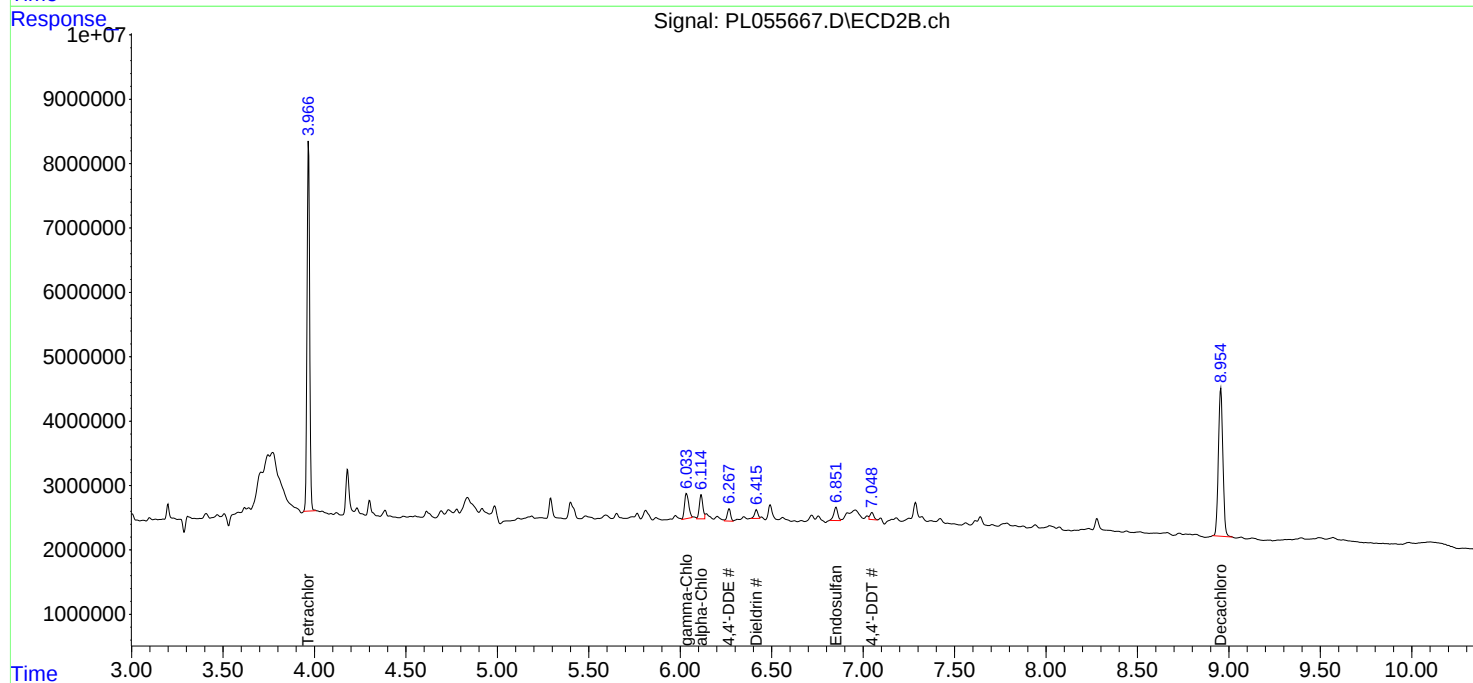
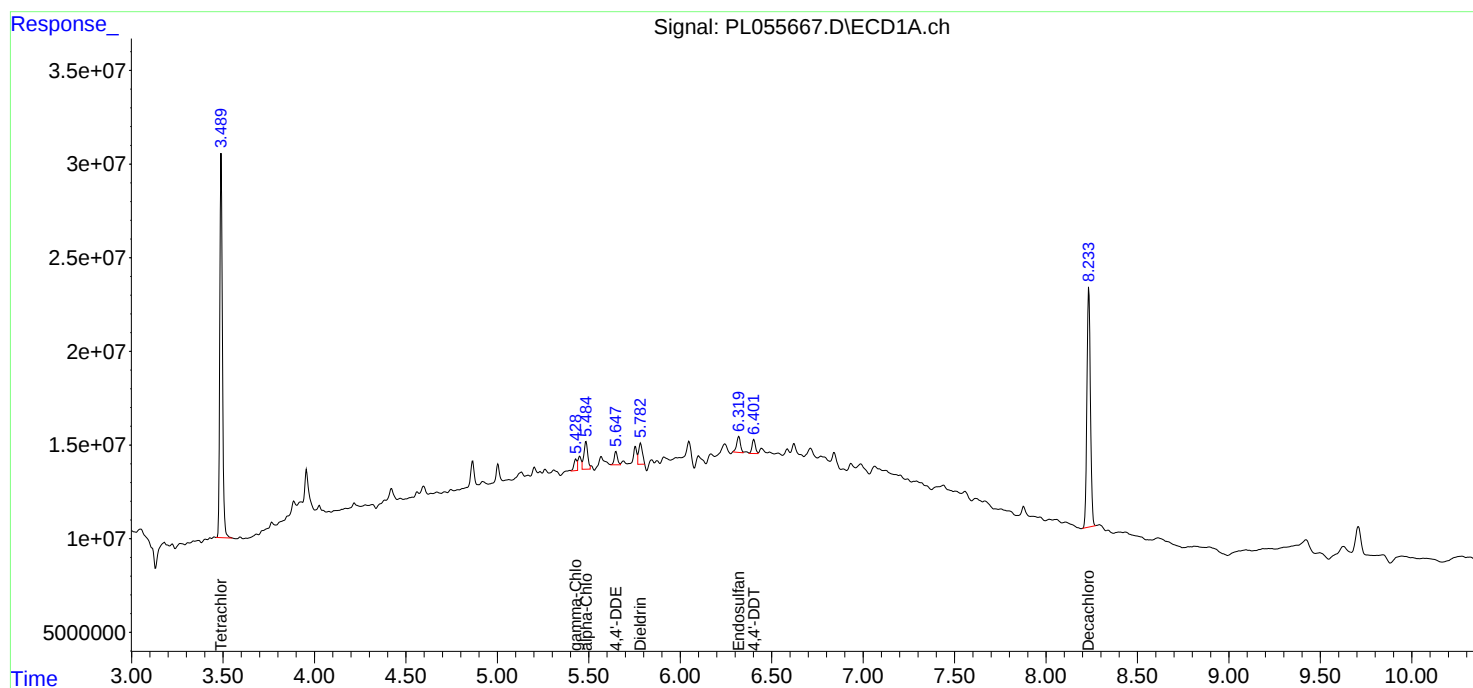
Instrument :
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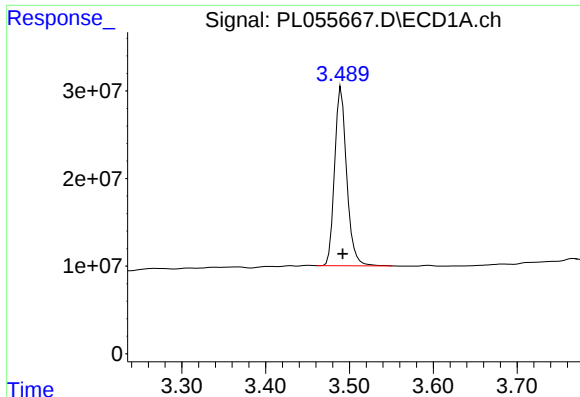
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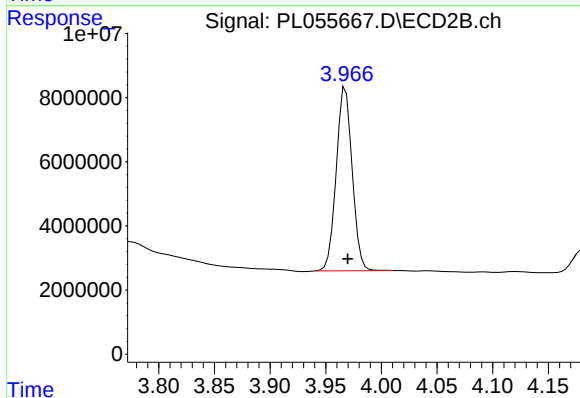
#1 Tetrachloro-m-xylene

R.T.: 3.490 min
Delta R.T.: -0.002 min
Response: 203398578
Conc: 22.01 ng/ml

Instrument :
ECD_L
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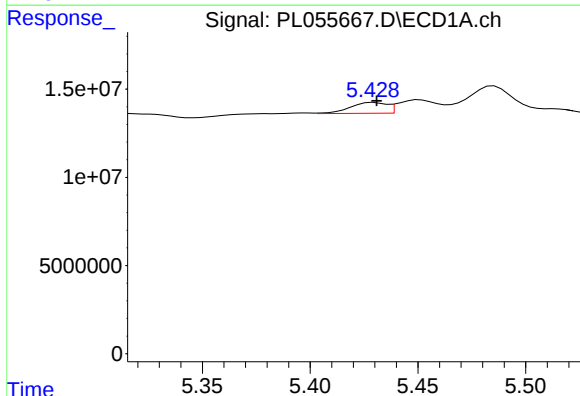
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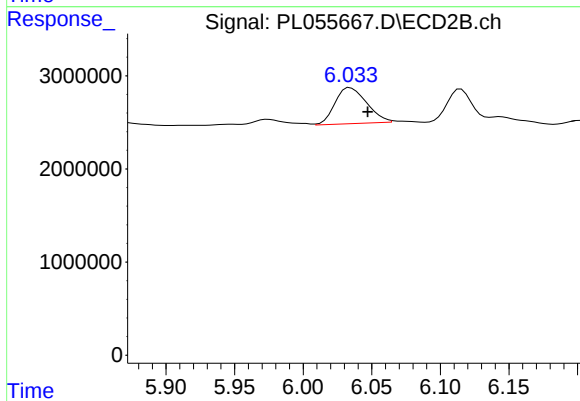
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 57050662
Conc: 21.54 ng/ml



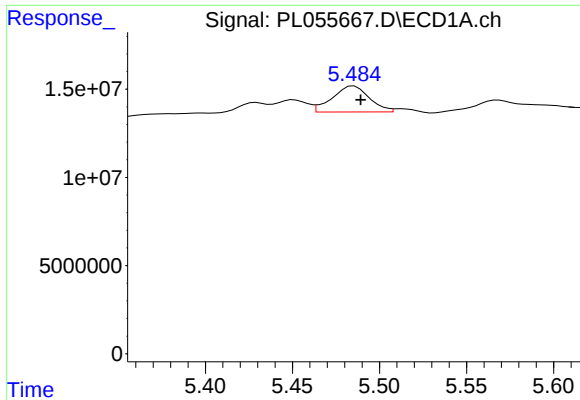
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 8607830
Conc: 0.64 ng/ml m



#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.014 min
Response: 6210318
Conc: 2.21 ng/ml m



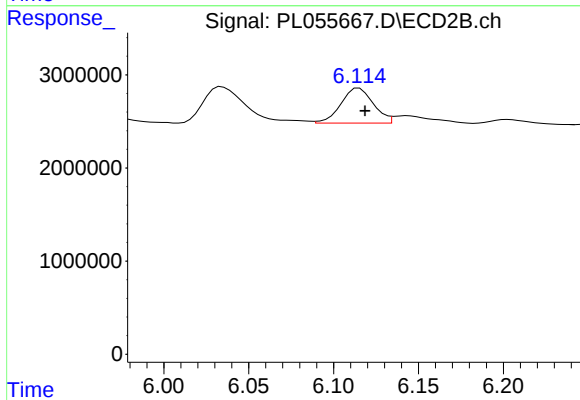
#11 alpha-Chlordane

R.T.: 5.484 min
Delta R.T.: -0.005 min
Response: 21494481
Conc: 1.64 ng/ml m

Instrument :
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ClientSampleId :
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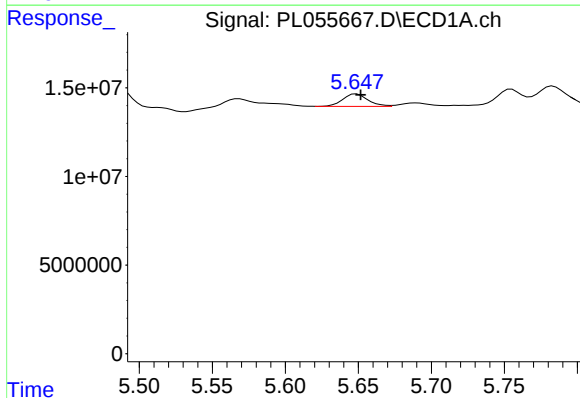
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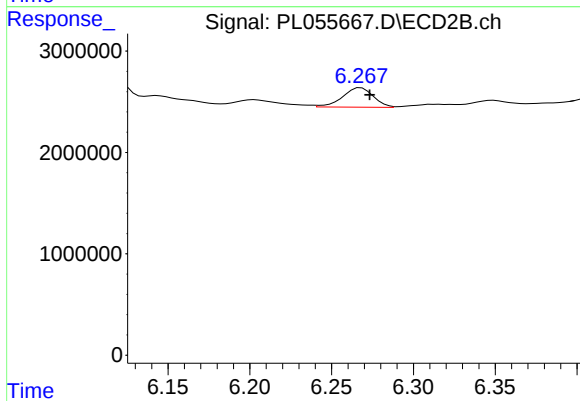
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 4972120
Conc: 1.77 ng/ml m



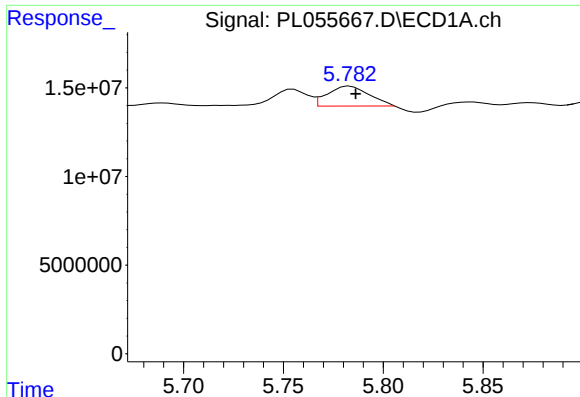
#12 4,4'-DDE

R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 8753949
Conc: 0.70 ng/ml m



#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: -0.007 min
Response: 2483151
Conc: 0.93 ng/ml m



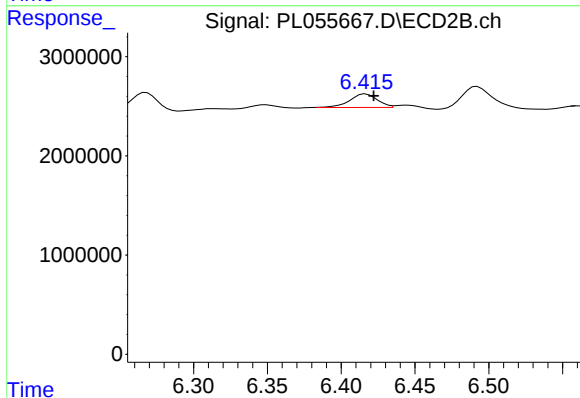
#13 Dieldrin

R.T.: 5.782 min
Delta R.T.: -0.004 min
Response: 15899195
Conc: 1.21 ng/ml m

Instrument :
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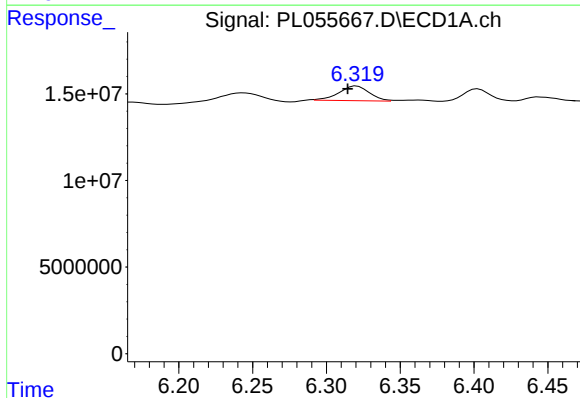
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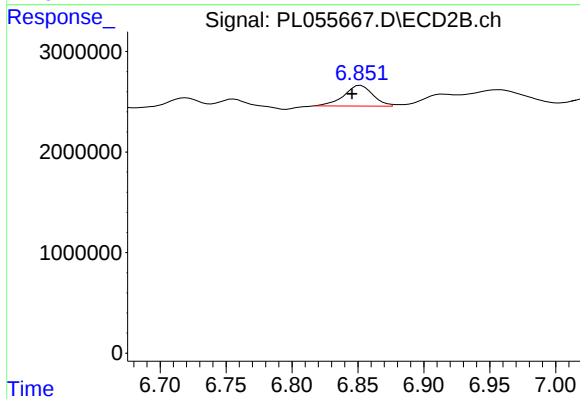
#13 Dieldrin

R.T.: 6.415 min
Delta R.T.: -0.007 min
Response: 1762410
Conc: 0.64 ng/ml m



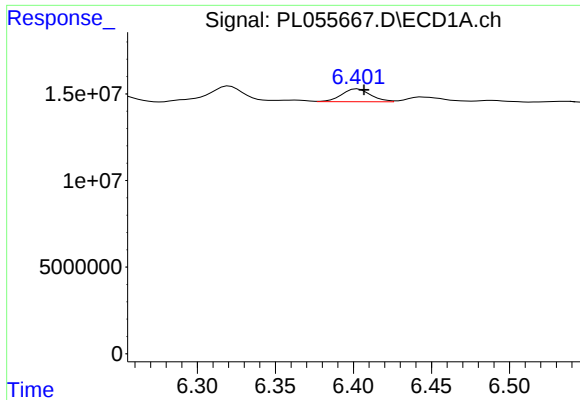
#15 Endosulfan II

R.T.: 6.319 min
Delta R.T.: 0.005 min
Response: 12204003
Conc: 1.13 ng/ml m



#15 Endosulfan II

R.T.: 6.851 min
Delta R.T.: 0.005 min
Response: 3168218
Conc: 1.32 ng/ml m



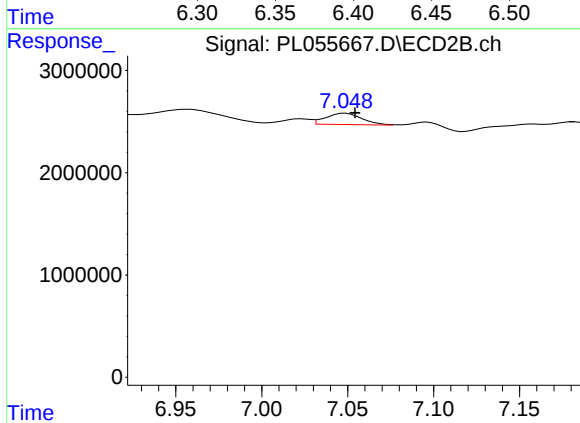
#17 4,4'-DDT

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 9775047
Conc: 1.14 ng/ml m

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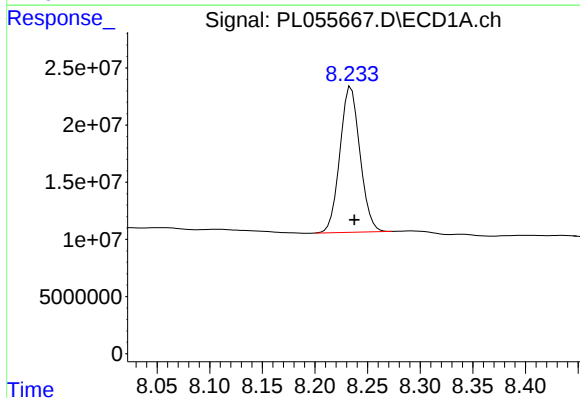
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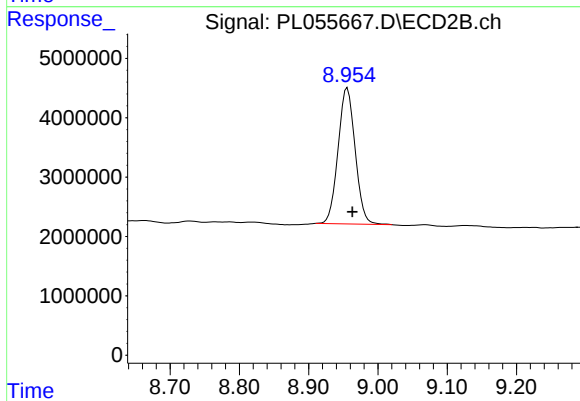
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: -0.007 min
Response: 1584931
Conc: 0.80 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: -0.003 min
Response: 169351870
Conc: 19.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.007 min
Response: 39181813
Conc: 18.85 ng/ml