

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
 Data File : PL056035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 15:31
 Operator : AJ\MA
 Sample : L1246-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-1

Manual Integrations
 APPROVED

mohammad
 1/27/2020 2:09:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:18:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.966	211.1E6	64670029	22.025	22.882
28)	SA Decachlor...	8.234	8.955	166.1E6	38644256	15.889	16.868
Target Compounds							
4)	MA Heptachlor	4.512	5.129	23392.4E6	7231.3E6	1566.546	2138.592 #
8)	B Heptachlor...	5.200	5.801	2264.8E6	1633.0E6	164.190m	546.493 #
10)	B gamma-Chl...	5.427	6.042	26430.8E6	6801.9E6	1883.961m	2205.692
11)	B alpha-Chl...	5.486	6.114	12011.4E6	4804.2E6	868.852	1555.981 #
19)	B Endosulfa...	6.694	7.182	94354638	41480130	8.725m	16.756m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
Data File : PL056035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2020 15:31
Operator : AJ\MA
Sample : L1246-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

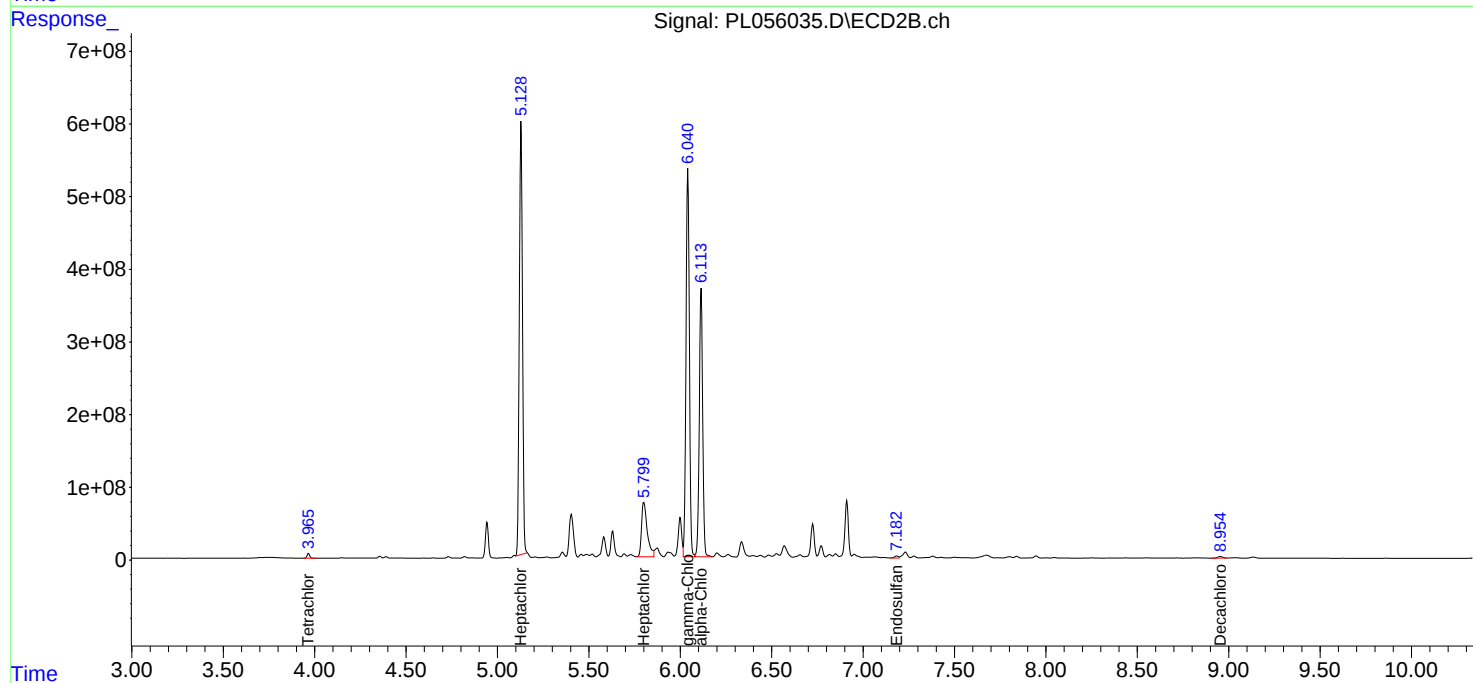
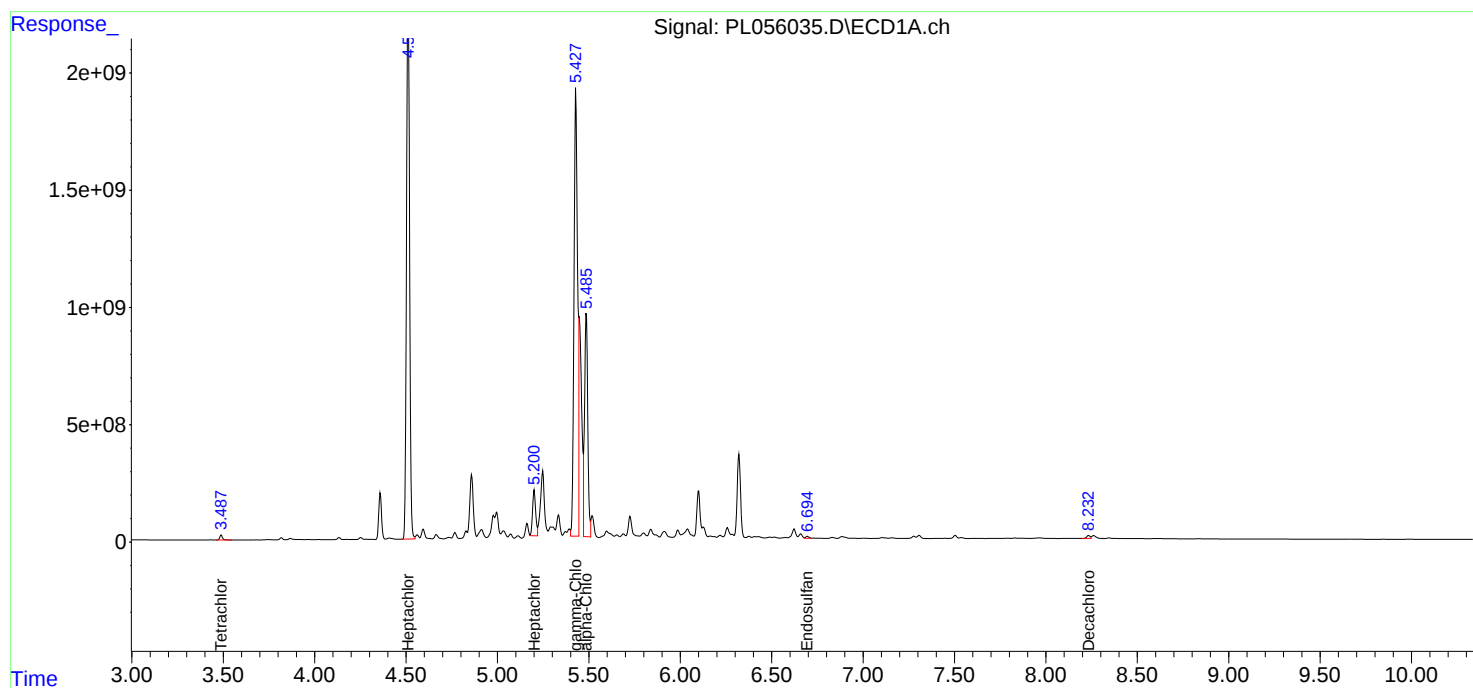
Instrument :
ECD_L
ClientSampled :
SP-1

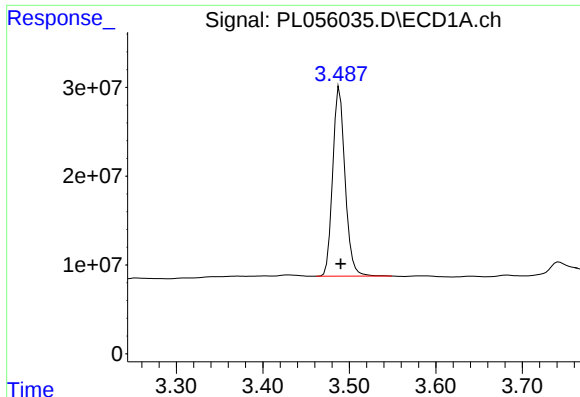
Manual Integrations
APPROVED

mohammad
1/27/2020 2:09:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:18:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 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





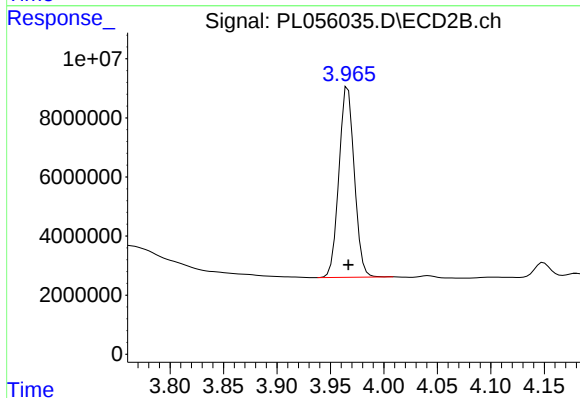
#1 Tetrachloro-m-xylene

R.T.: 3.489 min
Delta R.T.: -0.001 min
Response: 211095540
Conc: 22.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1

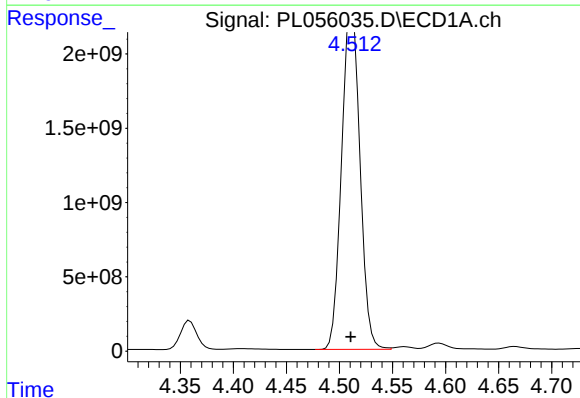
Manual Integrations
APPROVED

mohammad
1/27/2020 2:09:32 PM



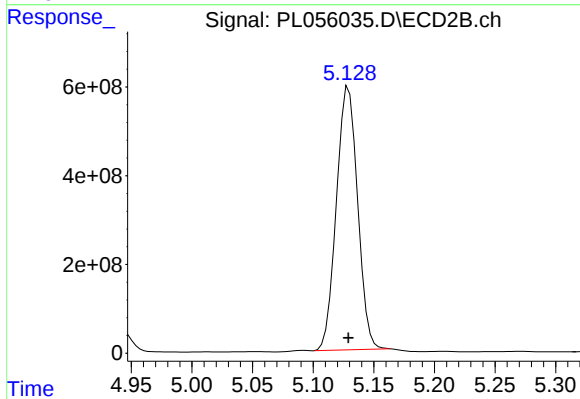
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 64670029
Conc: 22.88 ng/ml



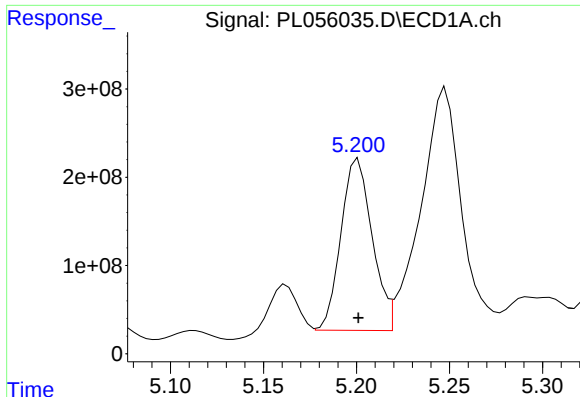
#4 Heptachlor

R.T.: 4.512 min
Delta R.T.: 0.002 min
Response: 23392398368
Conc: 1566.55 ng/ml



#4 Heptachlor

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 7231338648
Conc: 2138.59 ng/ml



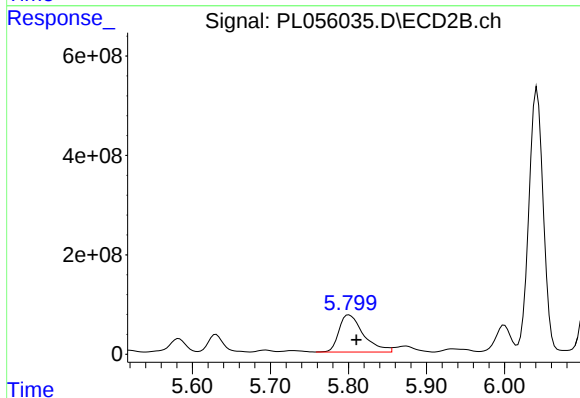
#8 Heptachlor epoxide

R.T.: 5.200 min
Delta R.T.: -0.002 min
Response: 2264824748
Conc: 164.19 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SP-1

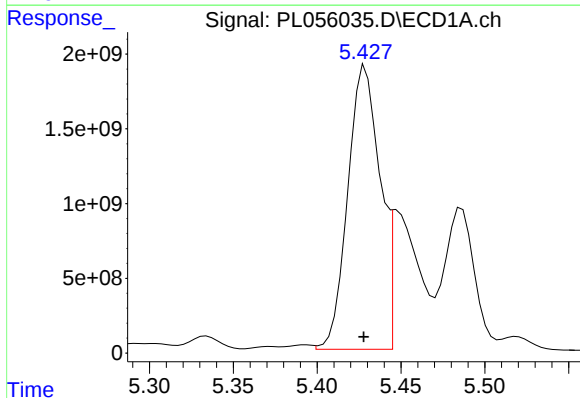
Manual Integrations
APPROVED

mohammad
1/27/2020 2:09:32 PM



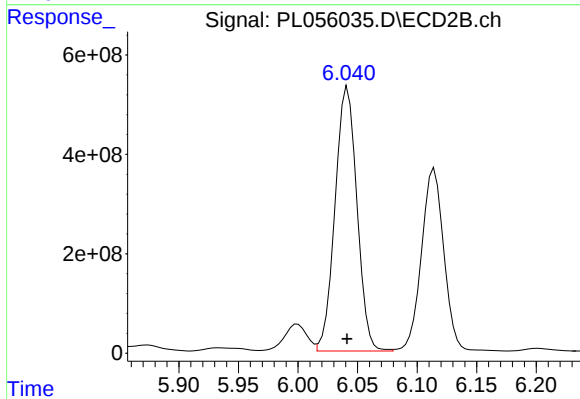
#8 Heptachlor epoxide

R.T.: 5.801 min
Delta R.T.: -0.010 min
Response: 1632963178
Conc: 546.49 ng/ml



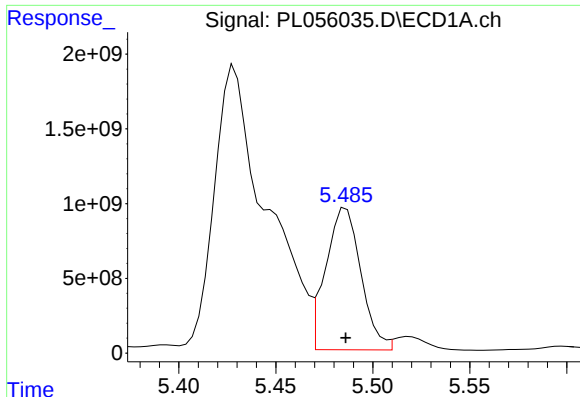
#10 gamma-Chlordane

R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 26430751796
Conc: 1883.96 ng/ml m



#10 gamma-Chlordane

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 6801888739
Conc: 2205.69 ng/ml



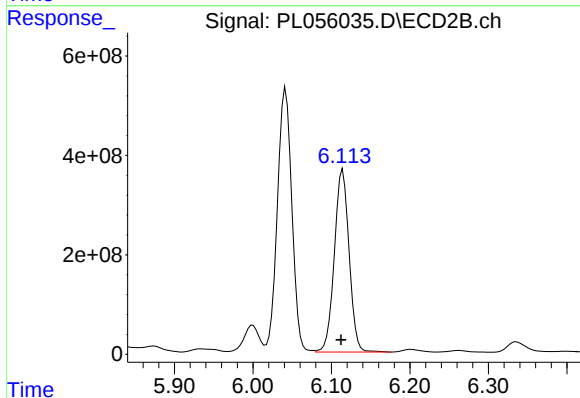
#11 alpha-Chlordane

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 12011382789
Conc: 868.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1

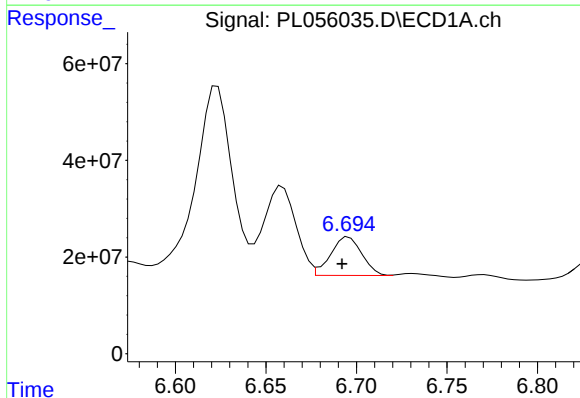
Manual Integrations
APPROVED

mohammad
1/27/2020 2:09:32 PM



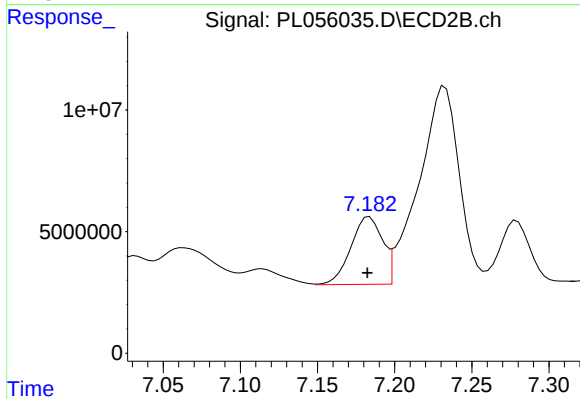
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: 0.002 min
Response: 4804197041
Conc: 1555.98 ng/ml



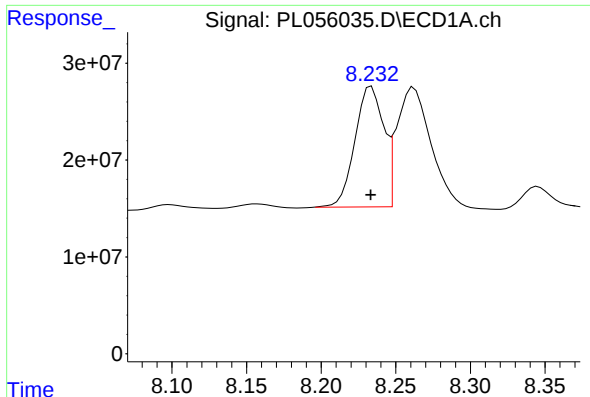
#19 Endosulfan Sulfate

R.T.: 6.694 min
Delta R.T.: 0.002 min
Response: 94354638
Conc: 8.72 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 41480130
Conc: 16.76 ng/ml m



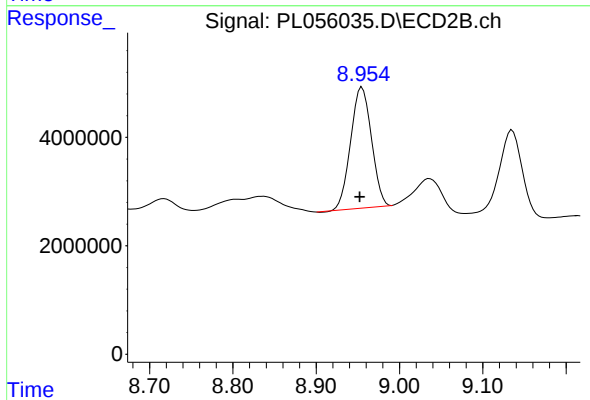
#28 Decachlorobiphenyl

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 166133063
Conc: 15.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1

Manual Integrations
APPROVED

mohammad
1/27/2020 2:09:32 PM



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: 0.003 min
Response: 38644256
Conc: 16.87 ng/ml