

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012721\
 Data File : PL064447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2021 12:17
 Operator : AR\AJ
 Sample : M1225-01DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-1DL

Manual Integrations
 APPROVED

Ankita
 1/28/2021 11:43:14 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 15:54:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 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...	3.433	4.107	12543820	9237978	4.183	3.614
28)	SA Decachlor...	8.165	9.269	10855148	7092878	3.557	2.988
Target Compounds							
8)	B Heptachlo...	5.133	6.018	163.1E6	125.3E6	43.033	48.091
10)	B gamma-Chl...	5.359	6.253	90854707	87604484	23.454	29.155
11)	B alpha-Chl...	5.417	6.326	70570044	90464235	18.444	29.718 #
13)	MA Dieldrin	5.711	6.641	18414549	13900037	4.951	4.943
17)	MA 4,4'-DDT	6.335	7.271	2490930	2818027	0.834m	1.244 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012721\
Data File : PL064447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2021 12:17
Operator : AR\AJ
Sample : M1225-01DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

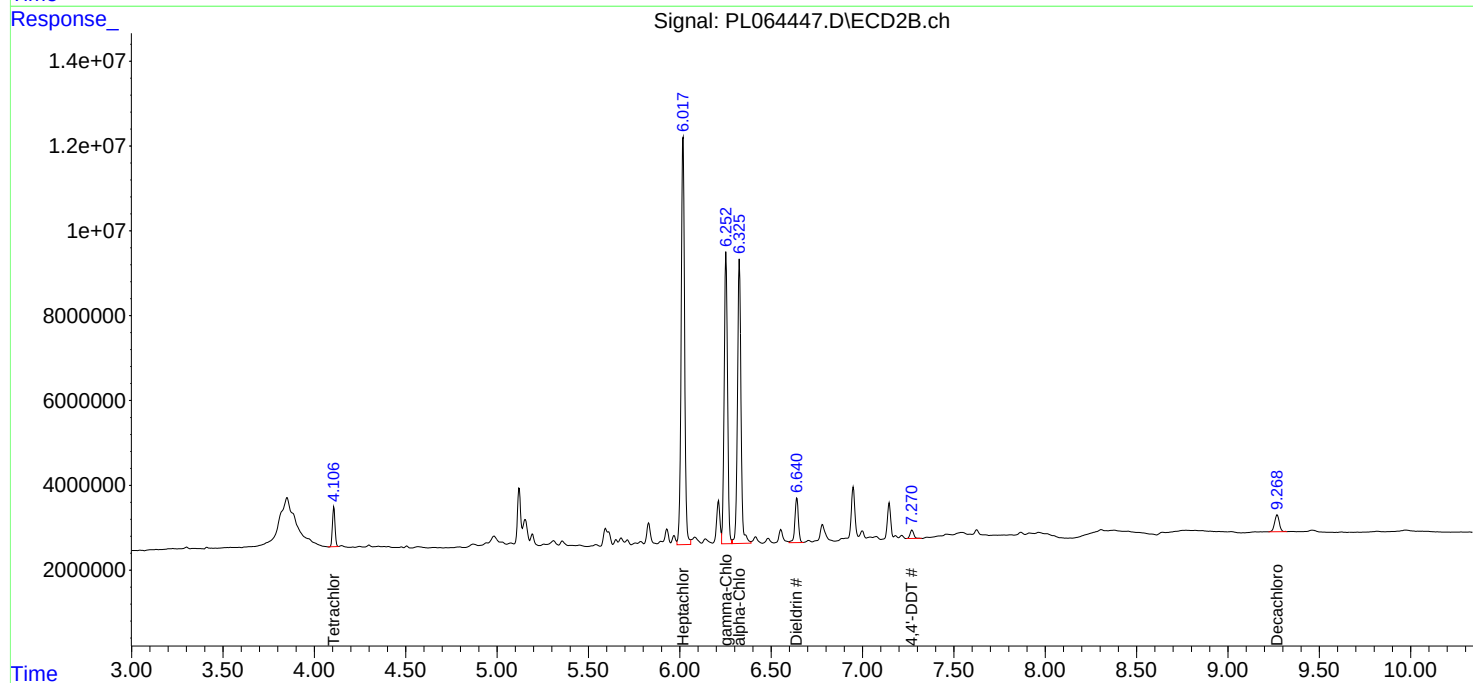
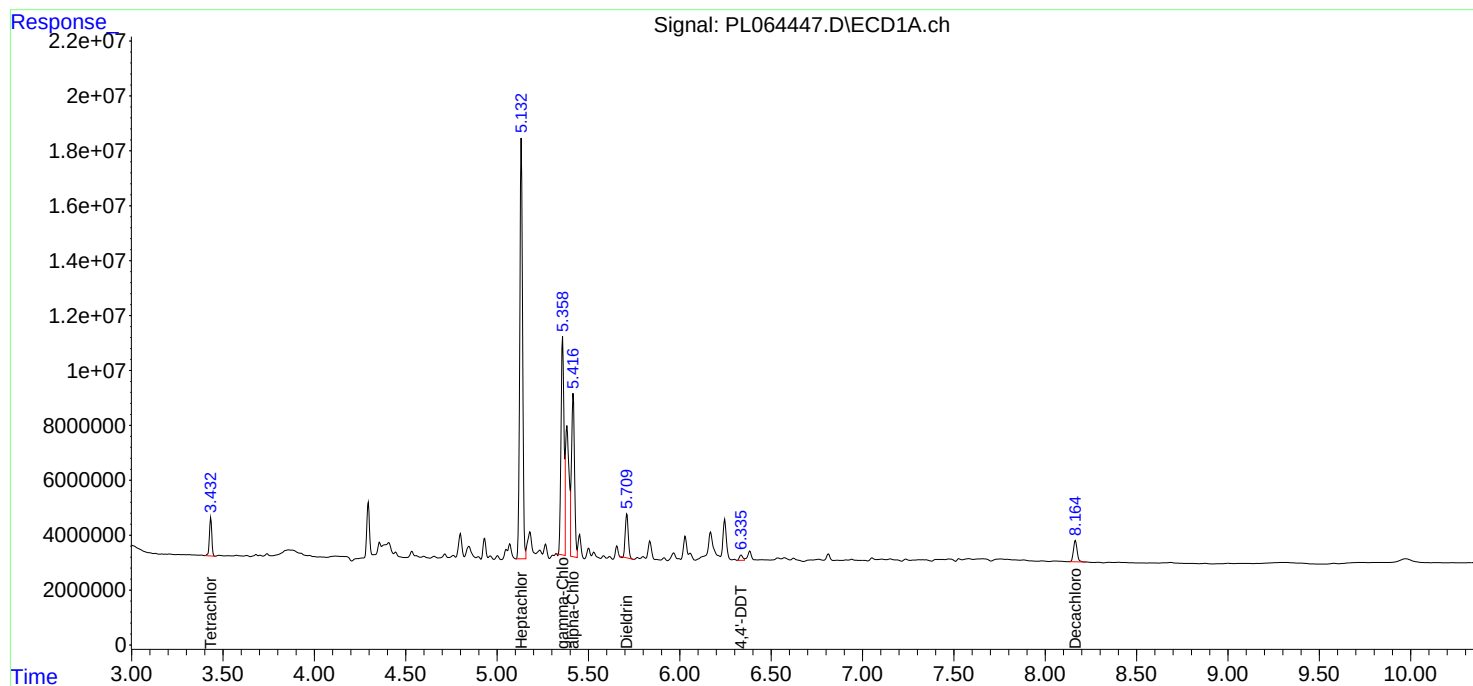
Instrument :
ECD_L
ClientSampled :
S-1DL

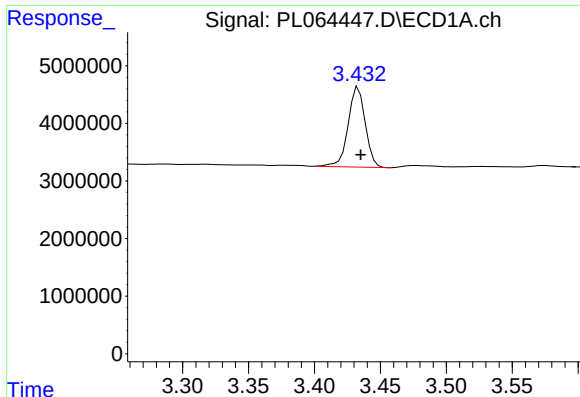
Manual Integrations
APPROVED

Ankita
1/28/2021 11:43:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 15:54:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 2021
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





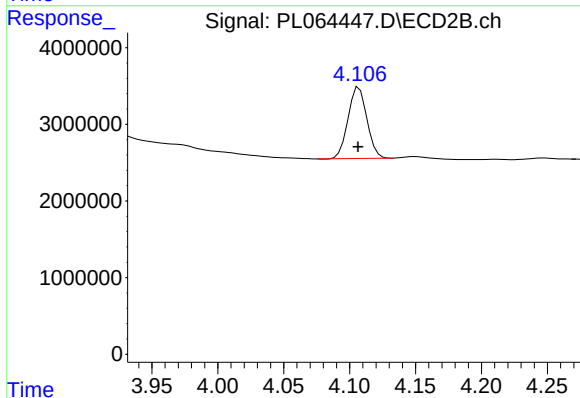
#1 Tetrachloro-m-xylene

R.T.: 3.433 min
Delta R.T.: -0.002 min
Response: 12543820
Conc: 4.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1DL

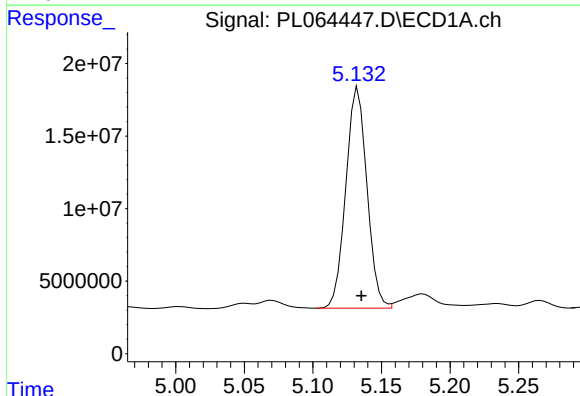
Manual Integrations
APPROVED

Ankita
1/28/2021 11:43:14 AM



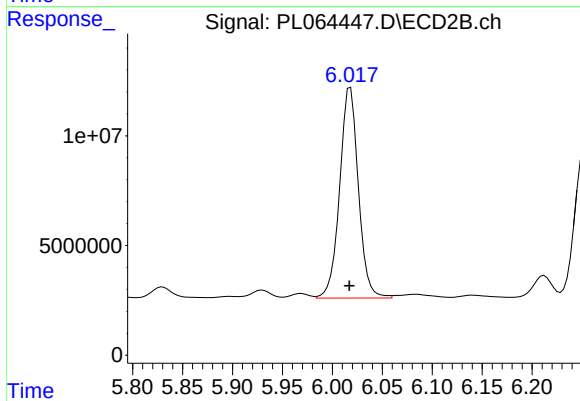
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 9237978
Conc: 3.61 ng/ml



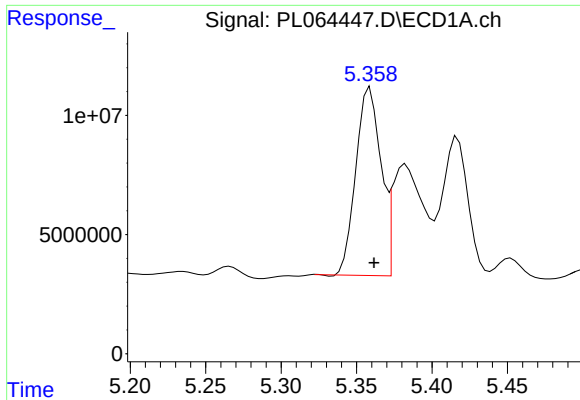
#8 Heptachlor epoxide

R.T.: 5.133 min
Delta R.T.: -0.002 min
Response: 163077912
Conc: 43.03 ng/ml



#8 Heptachlor epoxide

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 125283371
Conc: 48.09 ng/ml



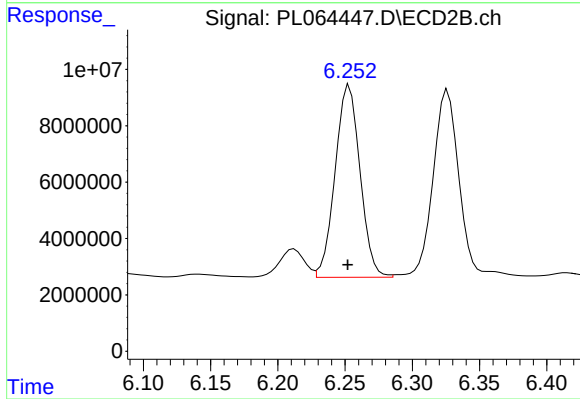
#10 gamma-Chlordane

R.T.: 5.359 min
Delta R.T.: -0.003 min
Response: 90854707
Conc: 23.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1DL

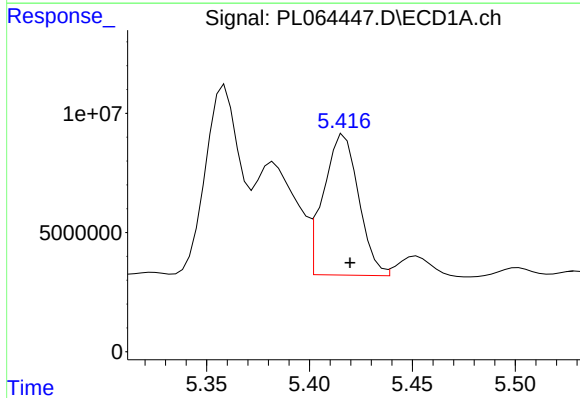
Manual Integrations
APPROVED

Ankita
1/28/2021 11:43:14 AM



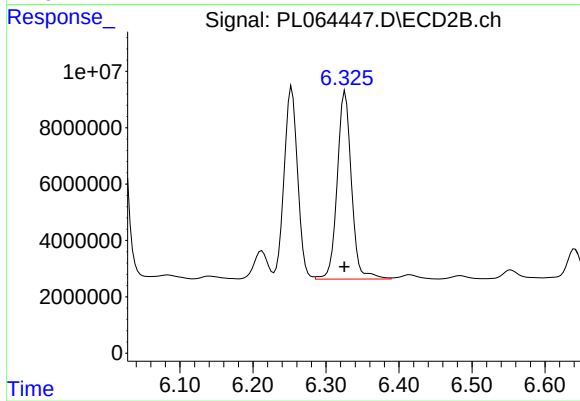
#10 gamma-Chlordane

R.T.: 6.253 min
Delta R.T.: 0.001 min
Response: 87604484
Conc: 29.15 ng/ml



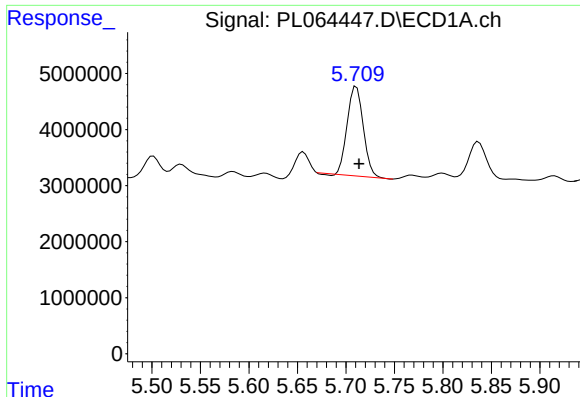
#11 alpha-Chlordane

R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 70570044
Conc: 18.44 ng/ml



#11 alpha-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.001 min
Response: 90464235
Conc: 29.72 ng/ml



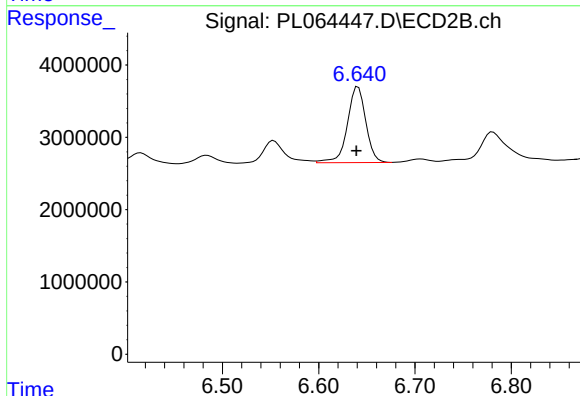
#13 Dieldrin

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 18414549
Conc: 4.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1DL

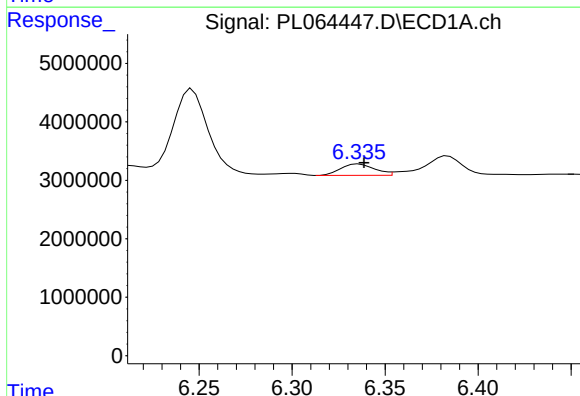
Manual Integrations
APPROVED

Ankita
1/28/2021 11:43:14 AM



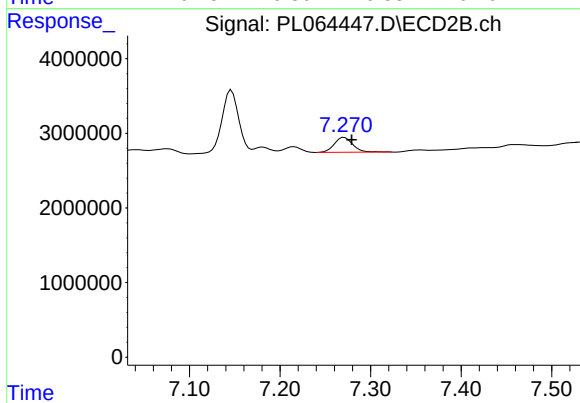
#13 Dieldrin

R.T.: 6.641 min
Delta R.T.: 0.002 min
Response: 13900037
Conc: 4.94 ng/ml



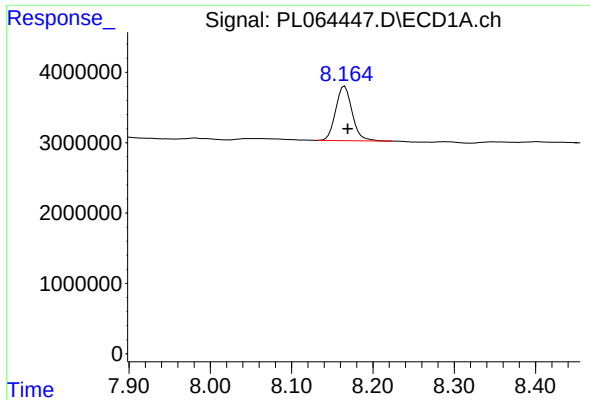
#17 4,4'-DDT

R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 2490930
Conc: 0.83 ng/ml m



#17 4,4'-DDT

R.T.: 7.271 min
Delta R.T.: -0.008 min
Response: 2818027
Conc: 1.24 ng/ml



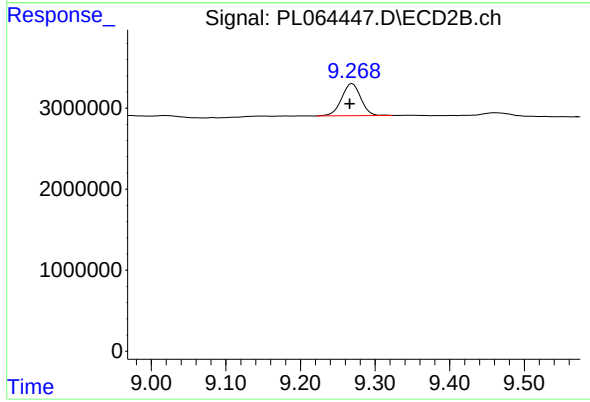
#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: -0.004 min
Response: 10855148
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1DL

Manual Integrations
APPROVED

Ankita
1/28/2021 11:43:14 AM



#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.003 min
Response: 7092878
Conc: 2.99 ng/ml