

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092922\
 Data File : PL077979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2022 14:11
 Operator : AR\AJ
 Sample : N4868-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ROLL-OFF-349-ETGI

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/30/2022
 Supervised By :Ankita Jodhani 09/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 23:33:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 2022
 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...	3.415	2.624	35355223	65125991	22.056	21.937
28)	SA Decachlor...	8.903	7.717	29476592	69376946	22.807m	27.638m
Target Compounds							
8)	B Heptachlo...	5.565	4.544	13329771	15696342	7.646	4.642 #
10)	B gamma-Chl...	5.820	4.793	45737491	41019566	26.122	12.035 #
11)	B alpha-Chl...	5.899	4.854	89508110	88709106	51.819	26.787 #
12)	B 4,4'-DDE	6.074	5.050	16253216	41755548	10.210	12.833 #
17)	MA 4,4'-DDT	6.912	5.850	13123310	26187303	10.357	9.939

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092922\
Data File : PL077979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2022 14:11
Operator : AR\AJ
Sample : N4868-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

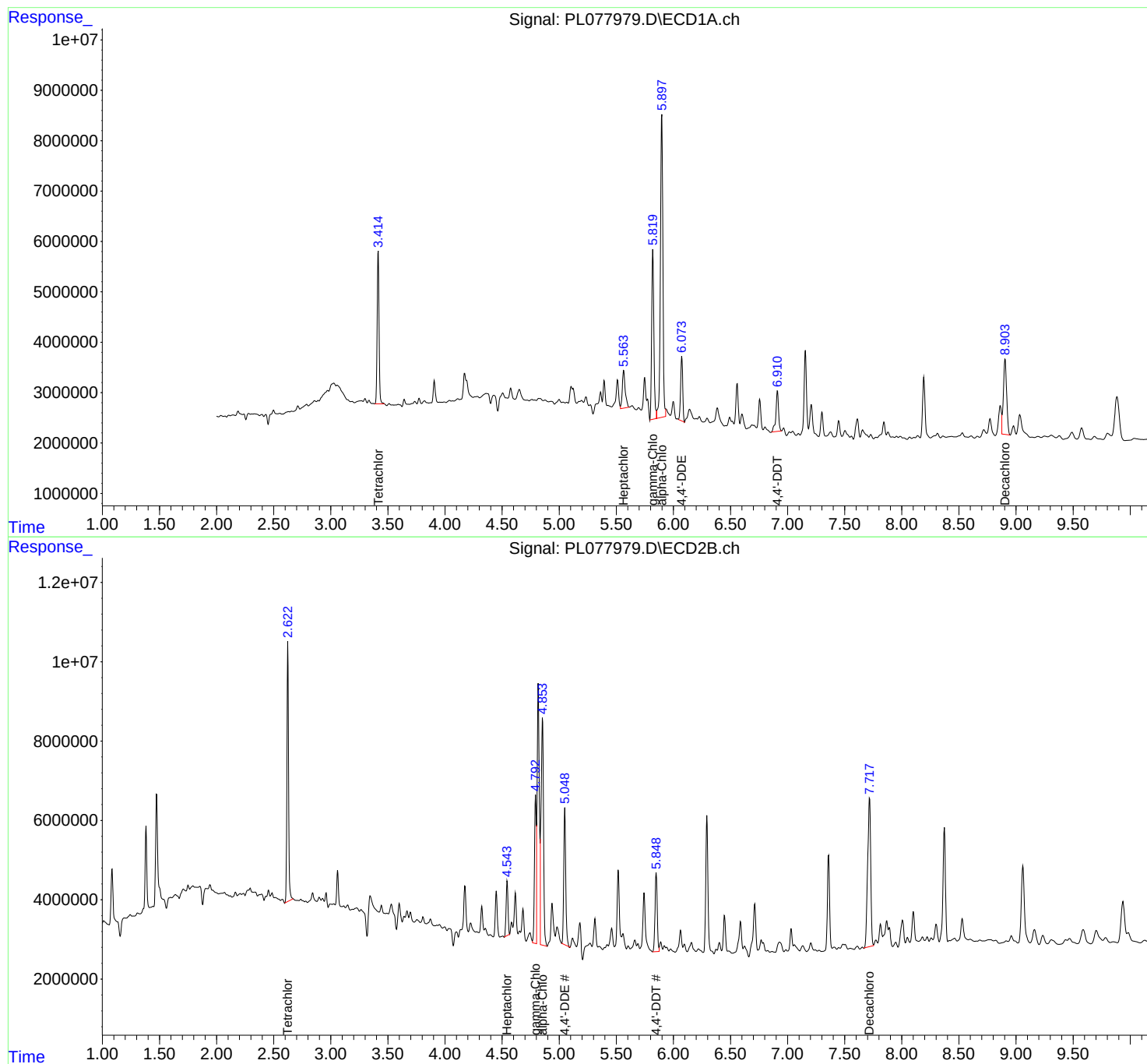
Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-349-ETGI

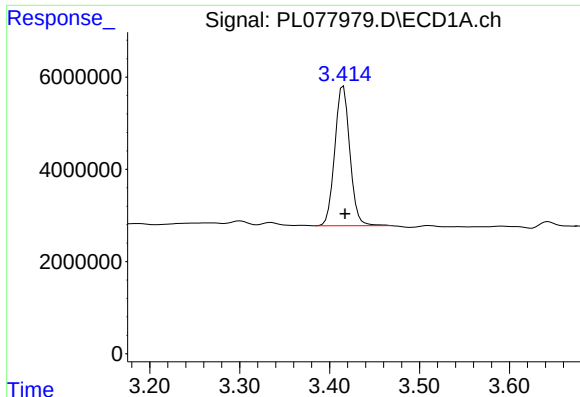
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 09/30/2022
Supervised By : Ankita Jodhani 09/30/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 23:33:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 2022
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





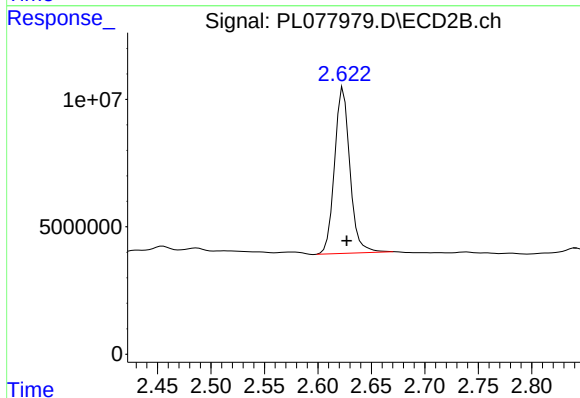
#1 Tetrachloro-m-xylene

R.T.: 3.415 min
Delta R.T.: -0.002 min
Response: 35355223
Conc: 22.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-349-ETGI

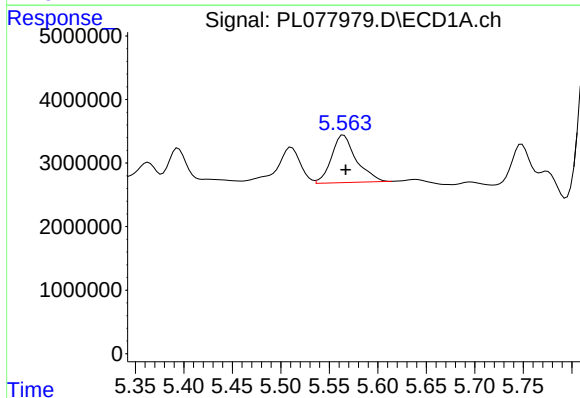
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/30/2022
Supervised By :Ankita Jodhani 09/30/2022



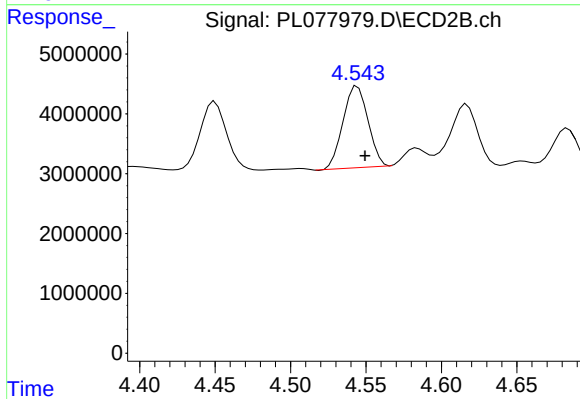
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 65125991
Conc: 21.94 ng/ml



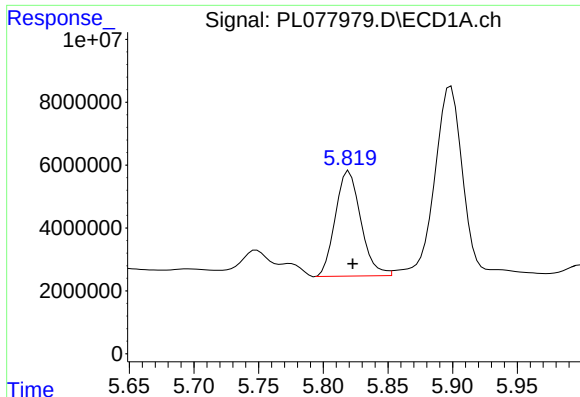
#8 Heptachlor epoxide

R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 13329771
Conc: 7.65 ng/ml



#8 Heptachlor epoxide

R.T.: 4.544 min
Delta R.T.: -0.005 min
Response: 15696342
Conc: 4.64 ng/ml



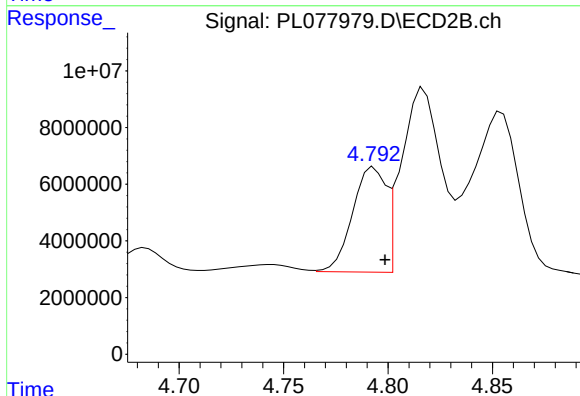
#10 gamma-Chlordane

R.T.: 5.820 min
Delta R.T.: -0.003 min
Response: 45737491
Conc: 26.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-349-ETGI

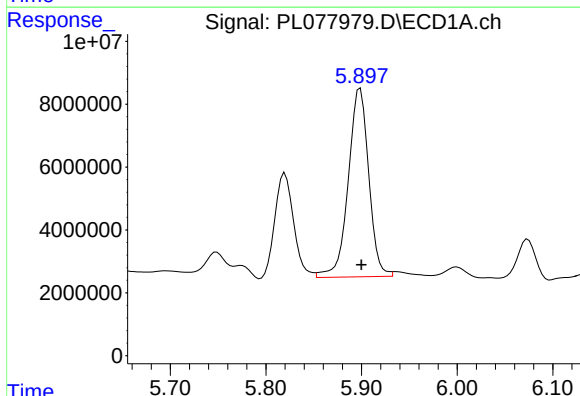
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/30/2022
Supervised By :Ankita Jodhani 09/30/2022



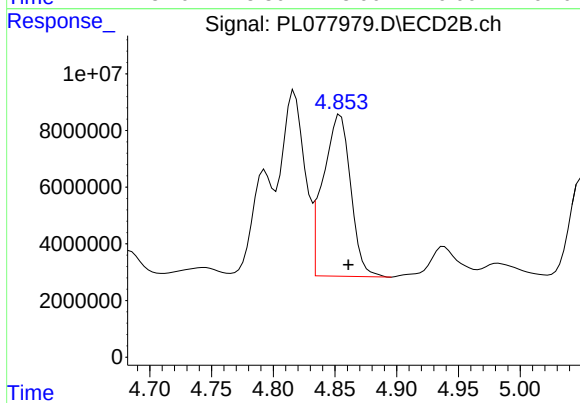
#10 gamma-Chlordane

R.T.: 4.793 min
Delta R.T.: -0.005 min
Response: 41019566
Conc: 12.04 ng/ml



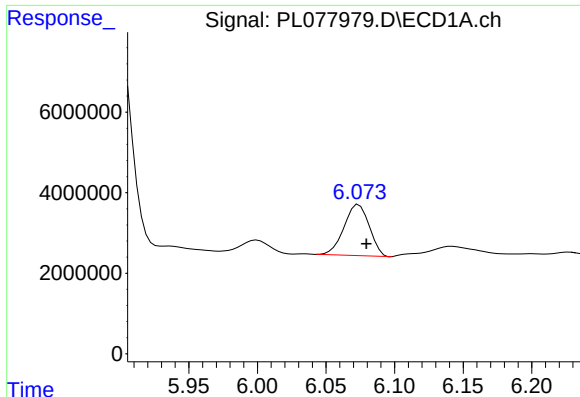
#11 alpha-Chlordane

R.T.: 5.899 min
Delta R.T.: -0.001 min
Response: 89508110
Conc: 51.82 ng/ml



#11 alpha-Chlordane

R.T.: 4.854 min
Delta R.T.: -0.006 min
Response: 88709106
Conc: 26.79 ng/ml



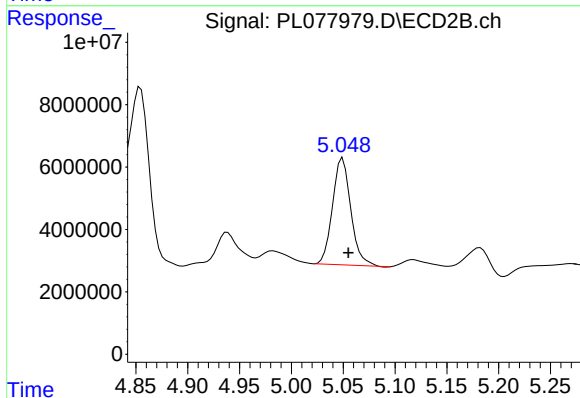
#12 4,4'-DDE

R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 16253216
Conc: 10.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-349-ETGI

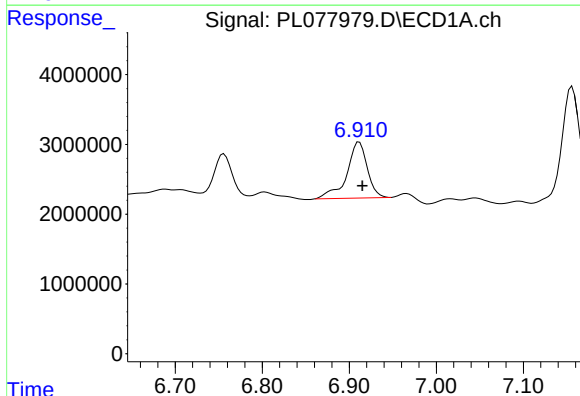
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/30/2022
Supervised By :Ankita Jodhani 09/30/2022



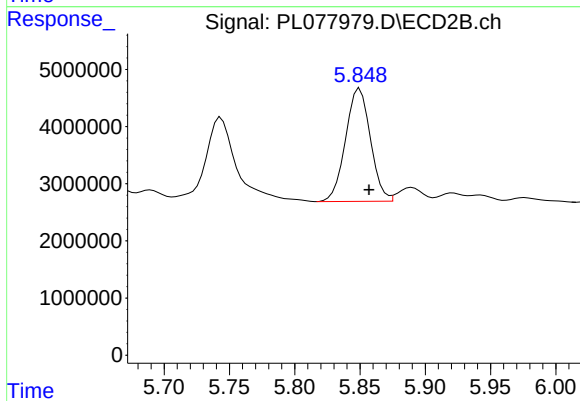
#12 4,4'-DDE

R.T.: 5.050 min
Delta R.T.: -0.005 min
Response: 41755548
Conc: 12.83 ng/ml



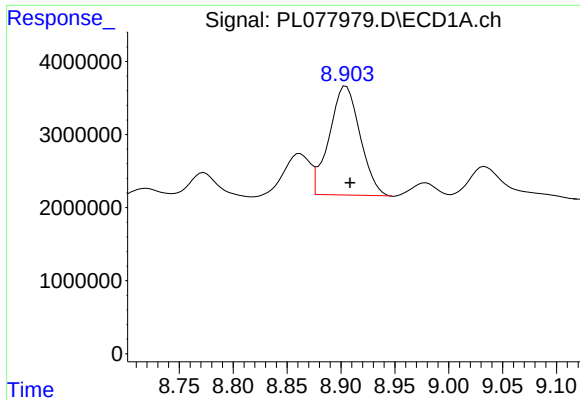
#17 4,4'-DDT

R.T.: 6.912 min
Delta R.T.: -0.004 min
Response: 13123310
Conc: 10.36 ng/ml



#17 4,4'-DDT

R.T.: 5.850 min
Delta R.T.: -0.007 min
Response: 26187303
Conc: 9.94 ng/ml



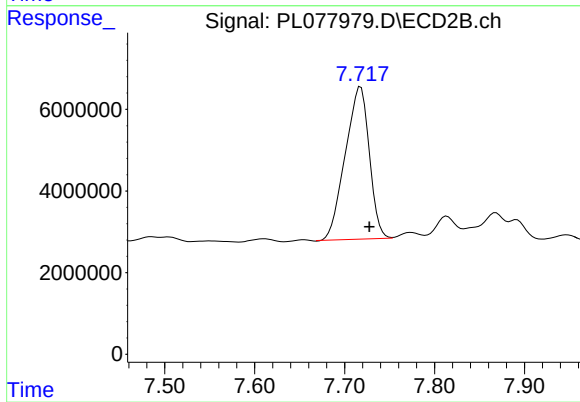
#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: -0.005 min
Response: 29476592
Conc: 22.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
ROLL-OFF-349-ETGI

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/30/2022
Supervised By :Ankita Jodhani 09/30/2022



#28 Decachlorobiphenyl

R.T.: 7.717 min
Delta R.T.: -0.011 min
Response: 69376946
Conc: 27.64 ng/ml m