

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
 Data File : PP042255.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2021 10:26
 Operator : AJ\MA
 Sample : M5141-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 02-A-02-B-02-C

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
 Supervised By :mohammad ahmed 12/29/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:16:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 24 23:47:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.926	4.059	344265	546437	26.220m	23.925m
2) SA Decachlor...	10.926	9.412	387846	446728	31.842	27.624
Target Compounds						
26) L6 AR-1254-1	7.148	6.208	79914	182903	160.300	146.231
27) L6 AR-1254-2	7.378	6.367	92468	125496	120.614	115.320
28) L6 AR-1254-3	7.757	6.793	59068	106881	76.555	64.334
29) L6 AR-1254-4	8.054	7.031	22093	27162	39.708	27.843 #
30) L6 AR-1254-5	8.484	7.463	21394	27914	34.165	21.784 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122821\
Data File : PP042255.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2021 10:26
Operator : AJ\MA
Sample : M5141-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

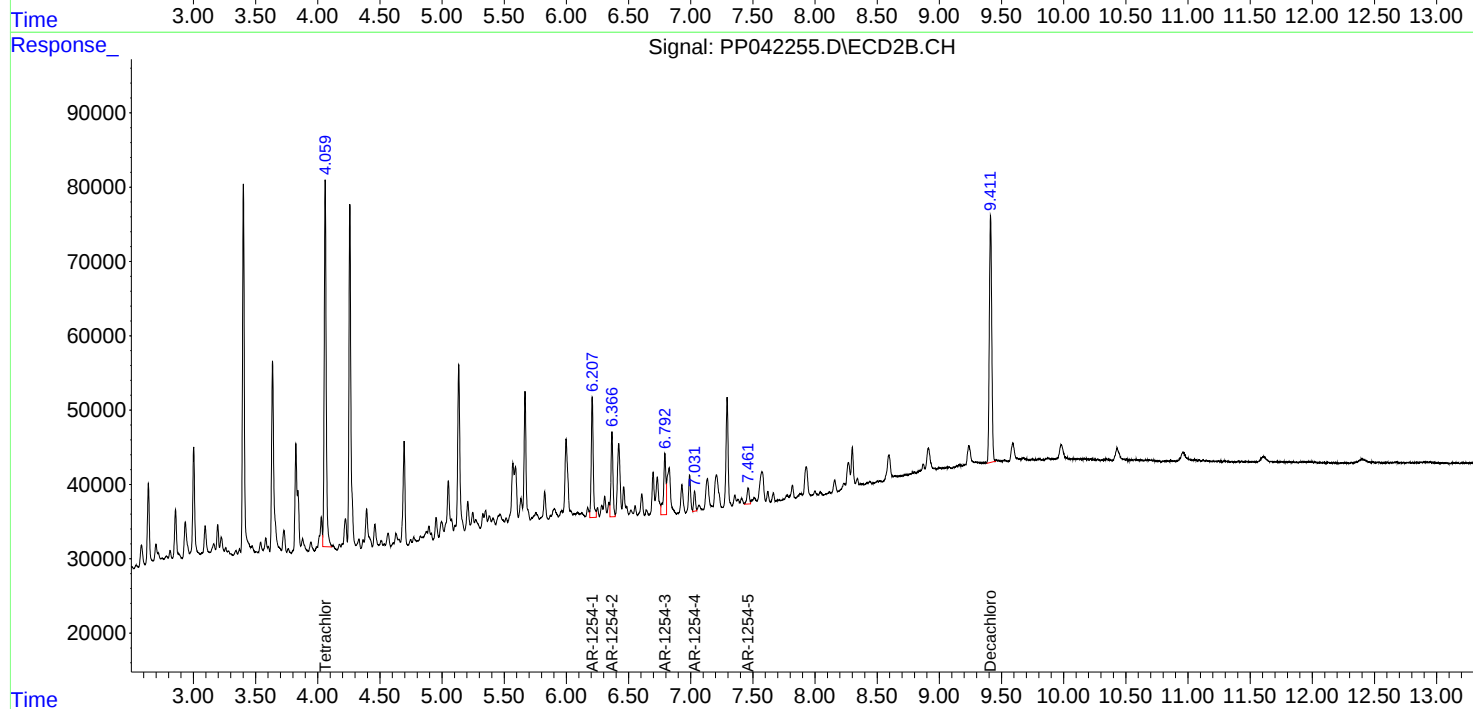
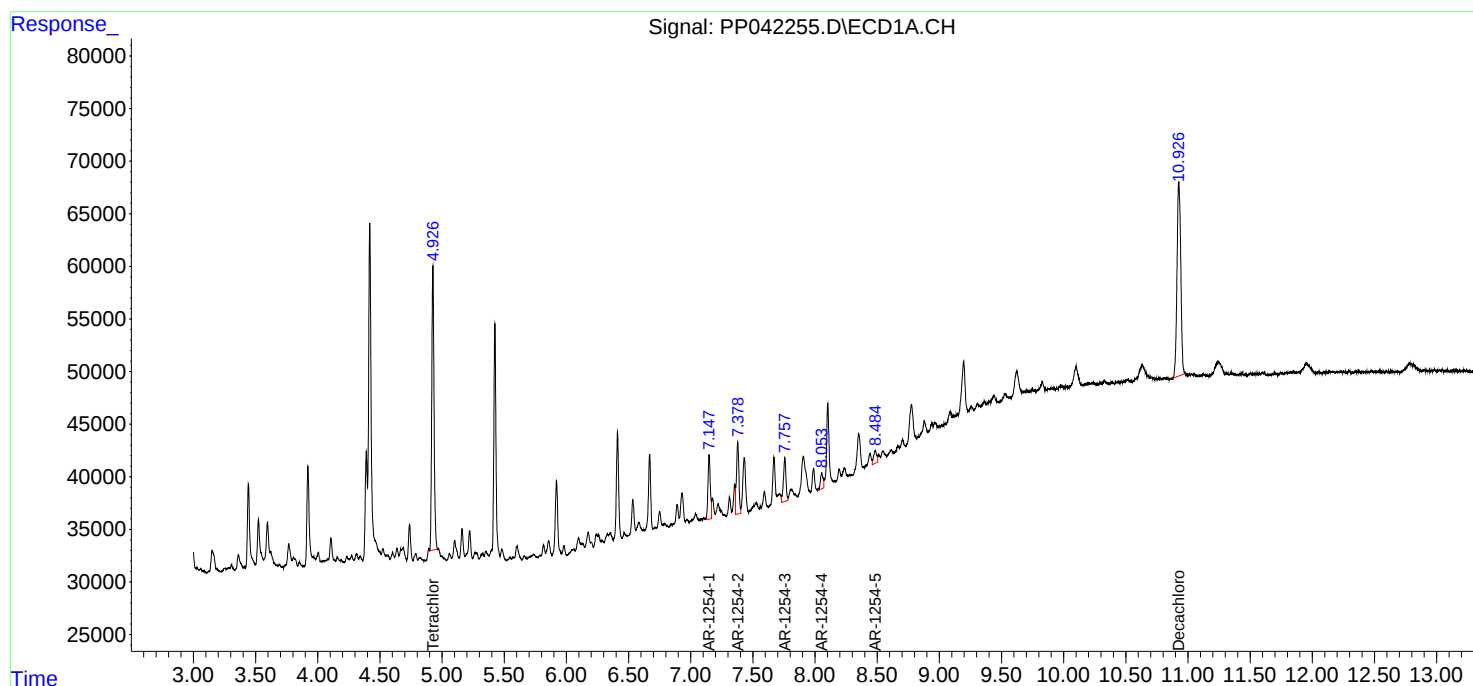
Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C

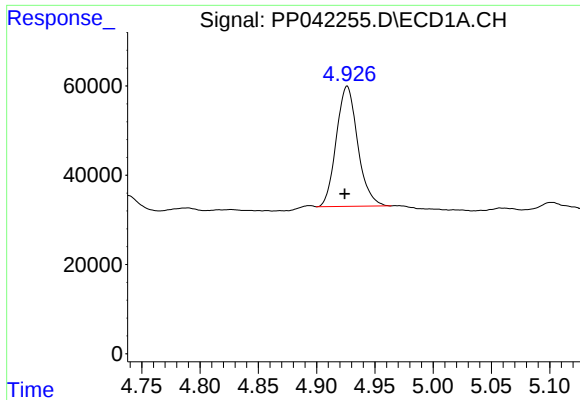
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
Supervised By :mohammad ahmed 12/29/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 02:16:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





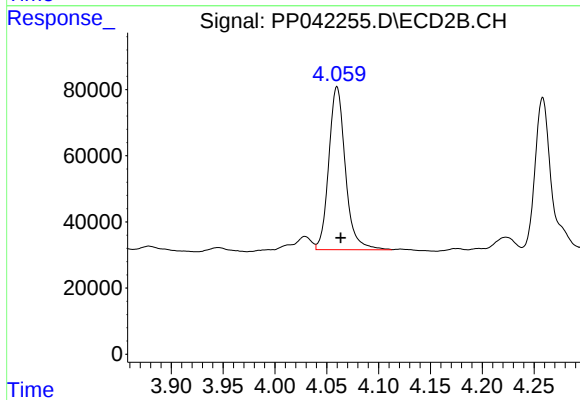
#1 Tetrachloro-m-xylene

R.T.: 4.926 min
Delta R.T.: 0.002 min
Response: 344265
Conc: 26.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C

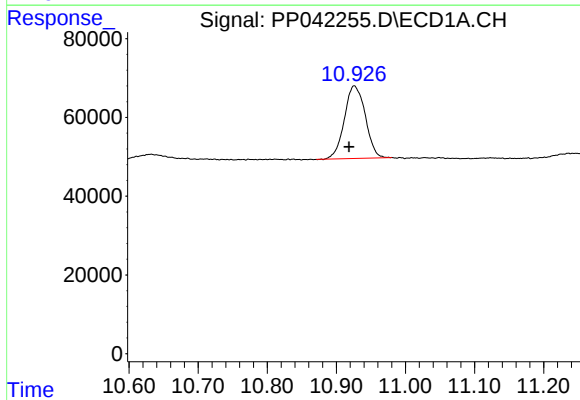
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
Supervised By :mohammad ahmed 12/29/2021



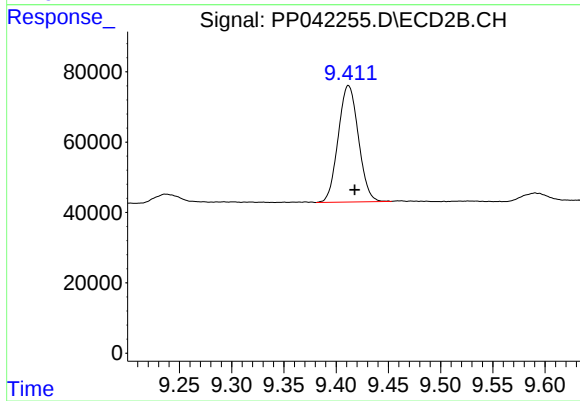
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.004 min
Response: 546437
Conc: 23.93 ng/ml m



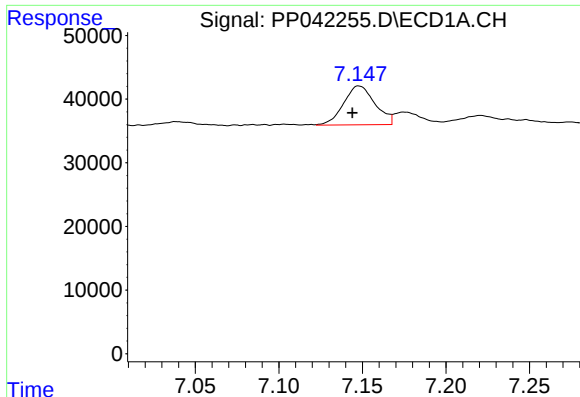
#2 Decachlorobiphenyl

R.T.: 10.926 min
Delta R.T.: 0.008 min
Response: 387846
Conc: 31.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.412 min
Delta R.T.: -0.006 min
Response: 446728
Conc: 27.62 ng/ml



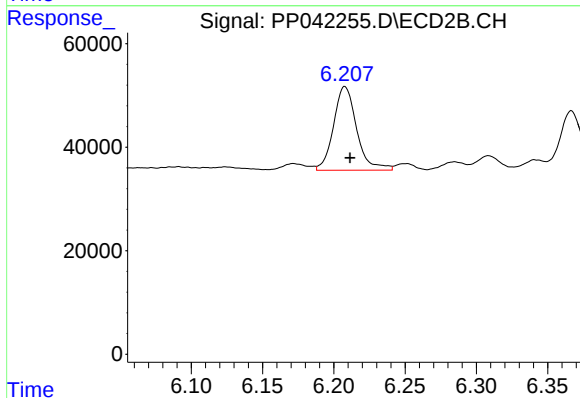
#26 AR-1254-1

R.T.: 7.148 min
Delta R.T.: 0.004 min
Response: 79914
Conc: 160.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C

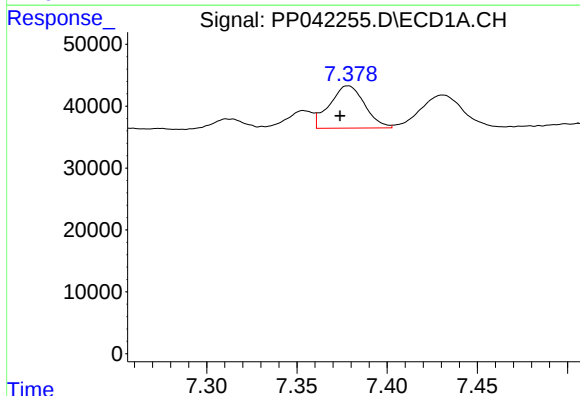
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
Supervised By :mohammad ahmed 12/29/2021



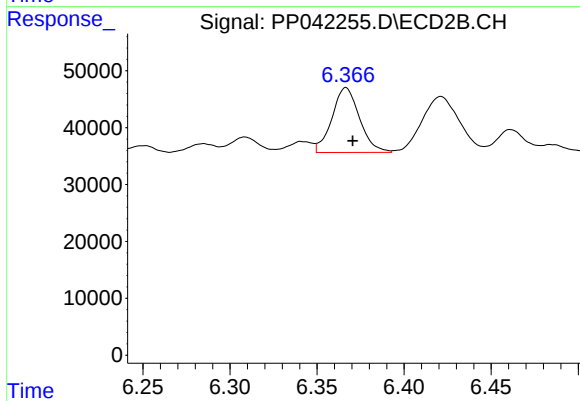
#26 AR-1254-1

R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 182903
Conc: 146.23 ng/ml



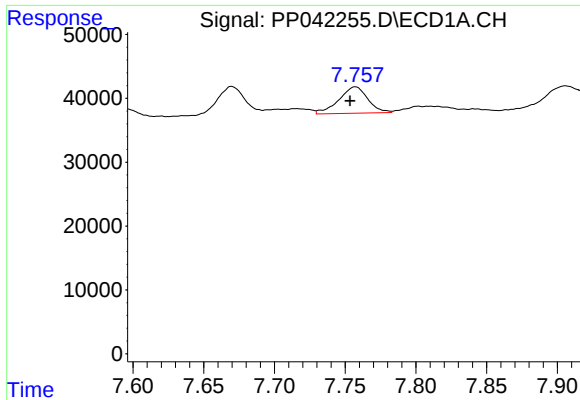
#27 AR-1254-2

R.T.: 7.378 min
Delta R.T.: 0.004 min
Response: 92468
Conc: 120.61 ng/ml



#27 AR-1254-2

R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 125496
Conc: 115.32 ng/ml



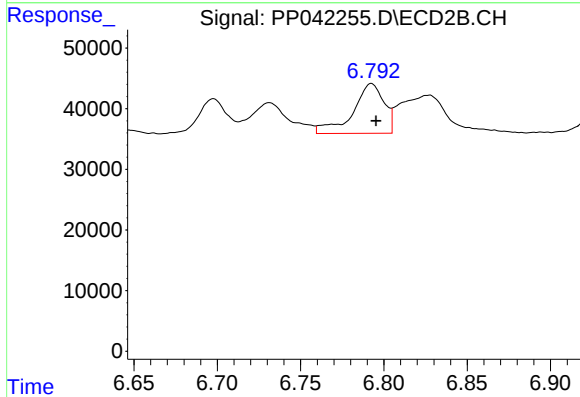
#28 AR-1254-3

R.T.: 7.757 min
Delta R.T.: 0.004 min
Response: 59068
Conc: 76.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C

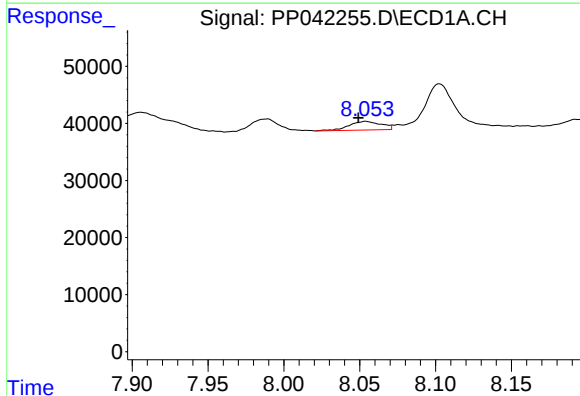
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
Supervised By :mohammad ahmed 12/29/2021



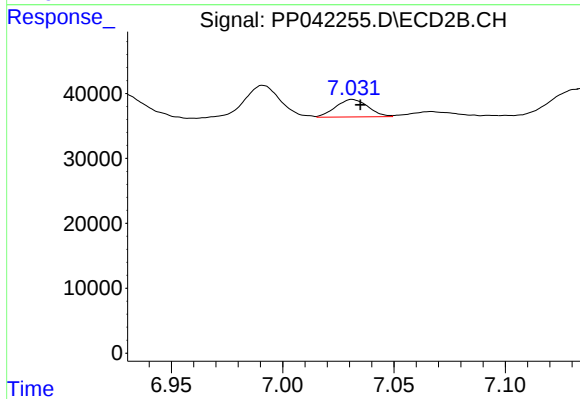
#28 AR-1254-3

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 106881
Conc: 64.33 ng/ml



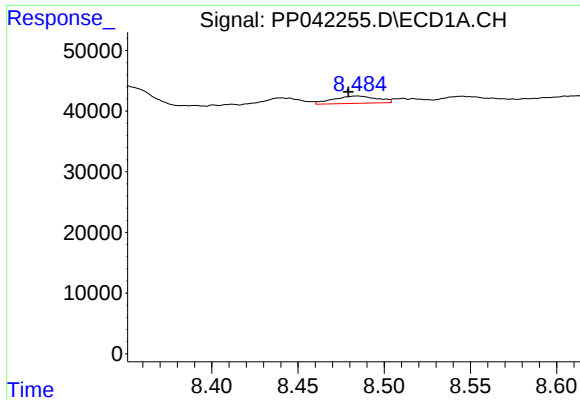
#29 AR-1254-4

R.T.: 8.054 min
Delta R.T.: 0.005 min
Response: 22093
Conc: 39.71 ng/ml



#29 AR-1254-4

R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 27162
Conc: 27.84 ng/ml



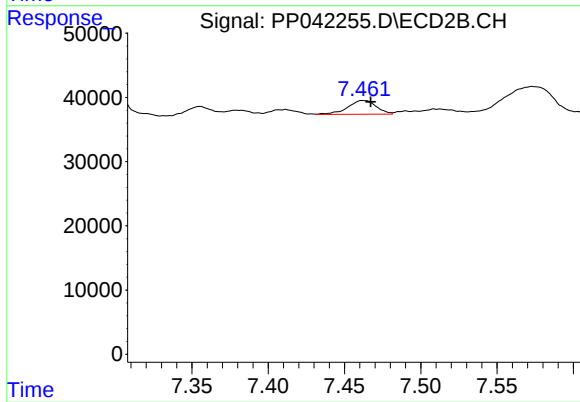
#30 AR-1254-5

R.T.: 8.484 min
Delta R.T.: 0.005 min
Response: 21394
Conc: 34.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
02-A-02-B-02-C

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/29/2021
Supervised By :mohammad ahmed 12/29/2021



#30 AR-1254-5

R.T.: 7.463 min
Delta R.T.: -0.005 min
Response: 27914
Conc: 21.78 ng/ml