

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
 Data File : PP037936.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2021 11:33
 Operator : AJ\MA
 Sample : M3267-02 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-B47C11-01

Manual Integrations
 APPROVED

mohammad
 8/4/2021 11:55:05 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 13:14:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 03 05:09:57 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...	4.883	3.878	284880	36941	6.393	1.471m#
2) SA Decachlor...	10.886	9.152	38000	39458	1.451	1.685
Target Compounds						
16) L4 AR-1242-1	6.213	5.126	23222027	12251424	18973.501	17567.199
17) L4 AR-1242-2	6.237	5.146	35580794	19338213	20359.839	20503.225
18) L4 AR-1242-3	6.302	5.335	20499091	10311393	18653.582	19884.641
19) L4 AR-1242-4	6.409	5.434	18040743	9978553	19950.572	19847.621
20) L4 AR-1242-5	7.193	5.996	30486341	23059816	33704.611	37530.341

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080321\
Data File : PP037936.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2021 11:33
Operator : AJ\MA
Sample : M3267-02 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

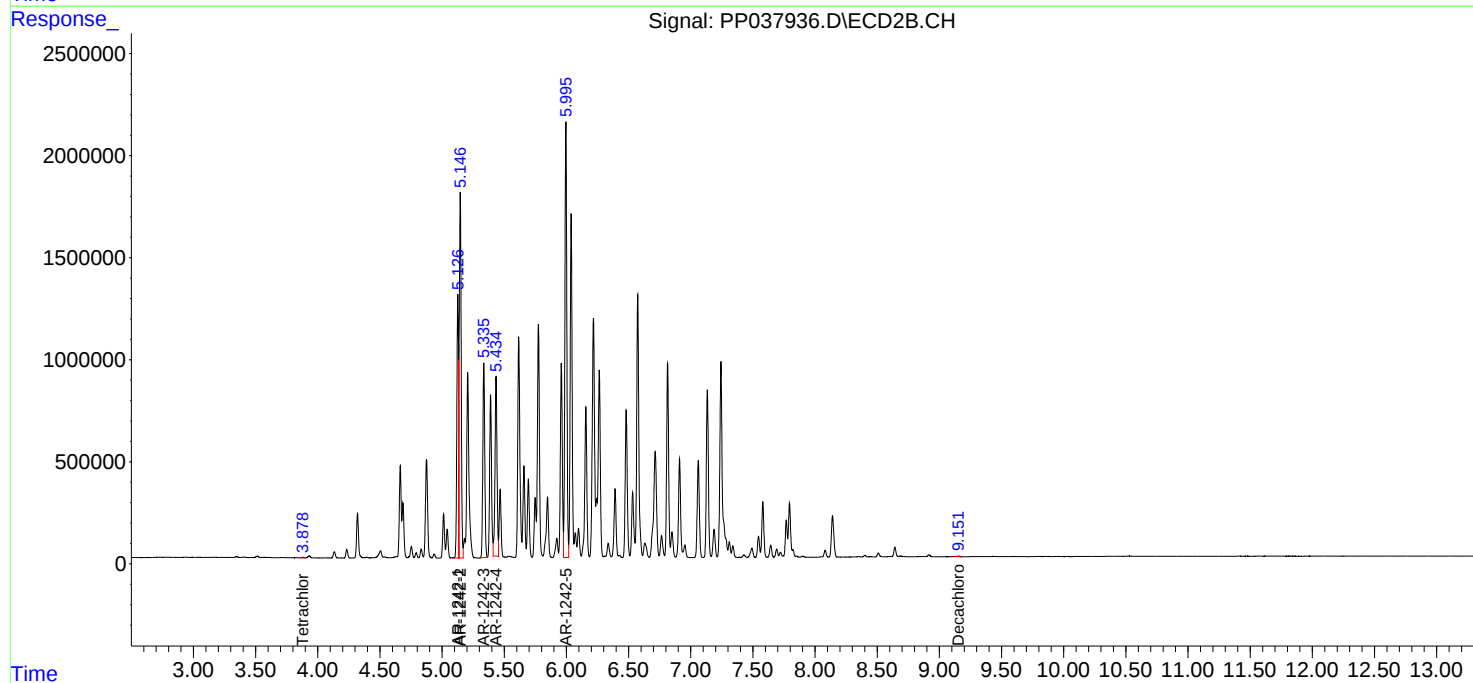
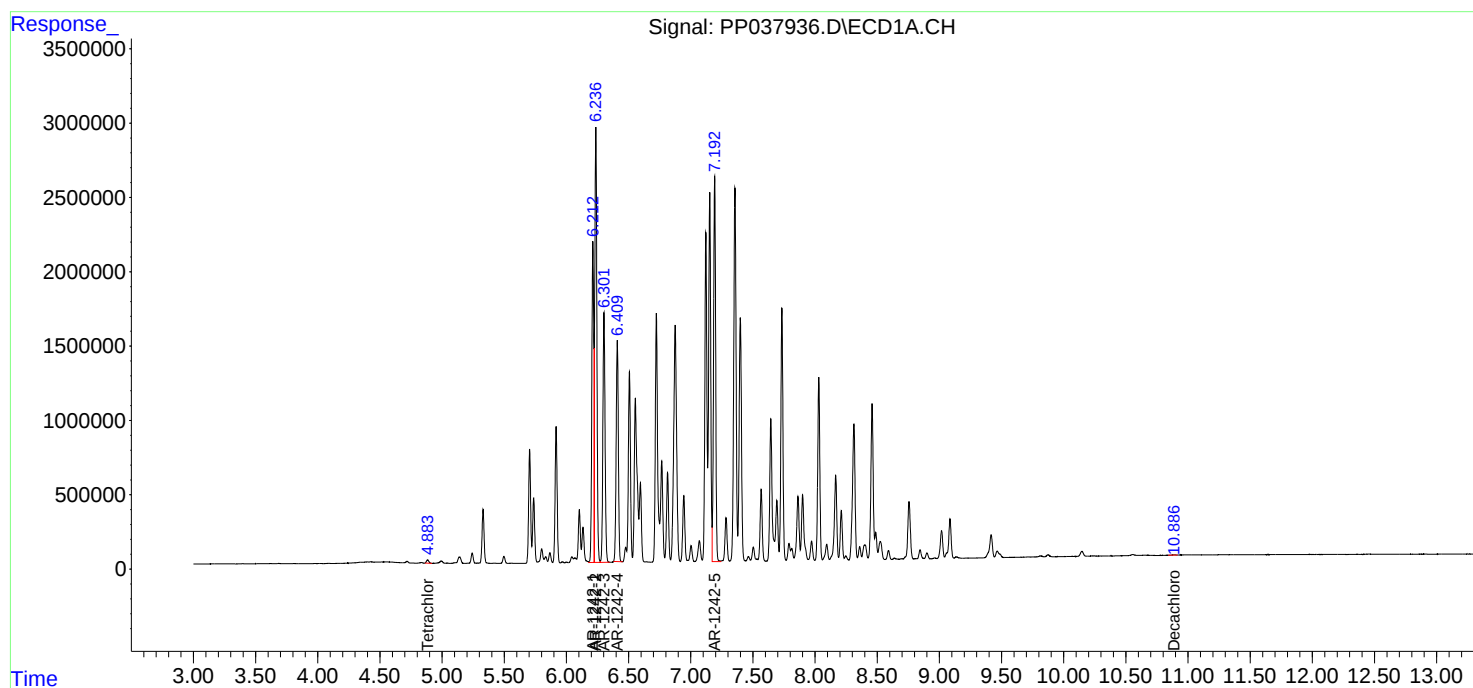
Instrument :
ECD_P
ClientSampleId :
P001-B47C11-01

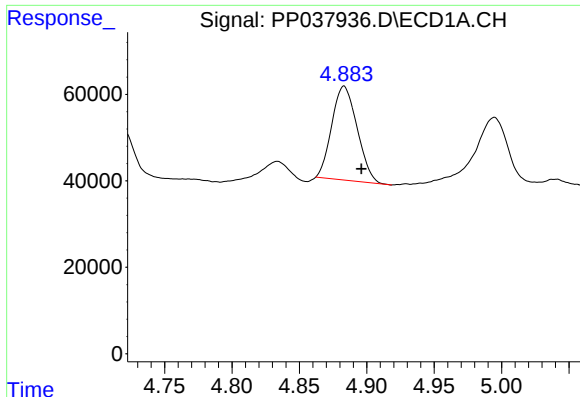
Manual Integrations
APPROVED

mohammad
8/4/2021 11:55:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 13:14:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 03 05:09:57 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





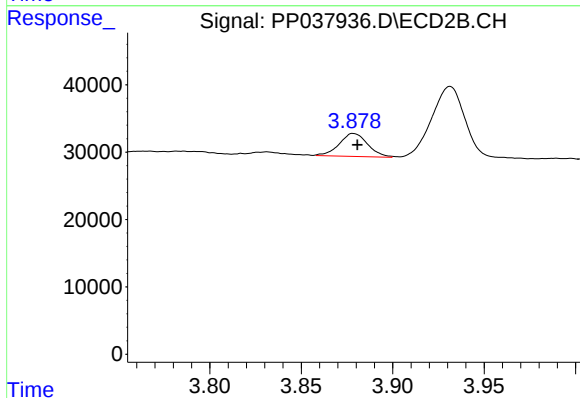
#1 Tetrachloro-m-xylene

R.T.: 4.883 min
Delta R.T.: -0.013 min
Response: 284880
Conc: 6.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-B47C11-01

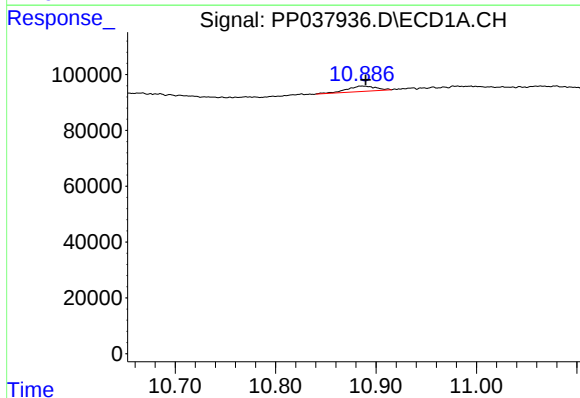
Manual Integrations
APPROVED

mohammad
8/4/2021 11:55:05 AM



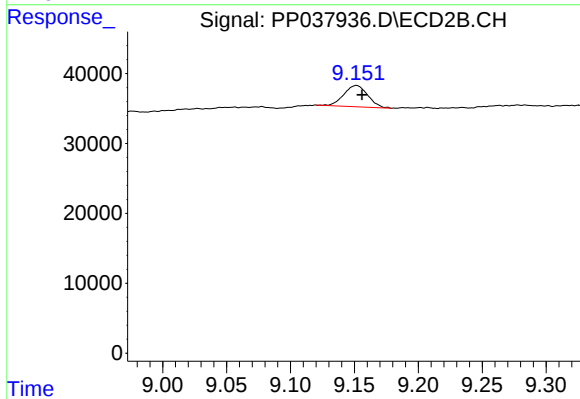
#1 Tetrachloro-m-xylene

R.T.: 3.878 min
Delta R.T.: -0.003 min
Response: 36941
Conc: 1.47 ng/ml m



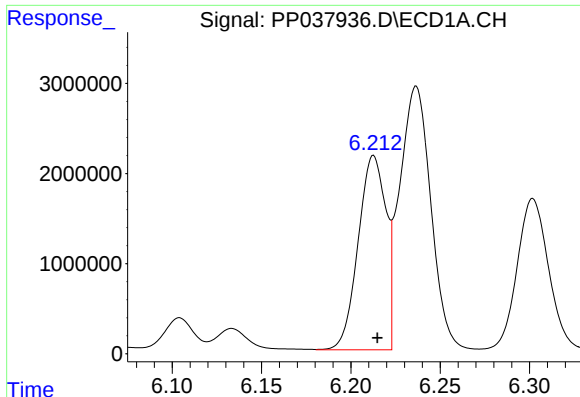
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: -0.004 min
Response: 38000
Conc: 1.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.152 min
Delta R.T.: -0.005 min
Response: 39458
Conc: 1.68 ng/ml



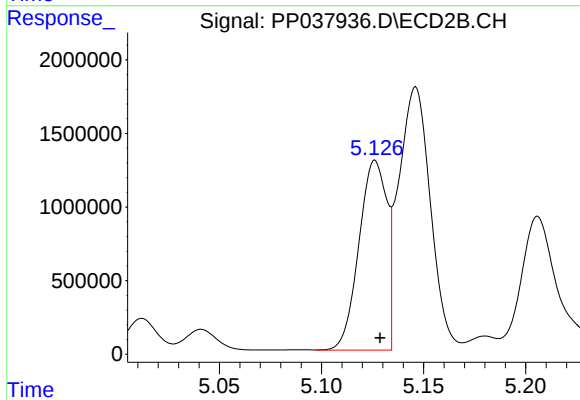
#16 AR-1242-1

R.T.: 6.213 min
Delta R.T.: -0.002 min
Response: 23222027
Conc: 18973.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-B47C11-01

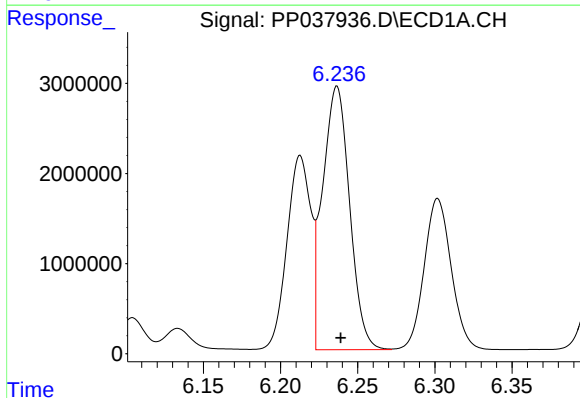
Manual Integrations
APPROVED

mohammad
8/4/2021 11:55:05 AM



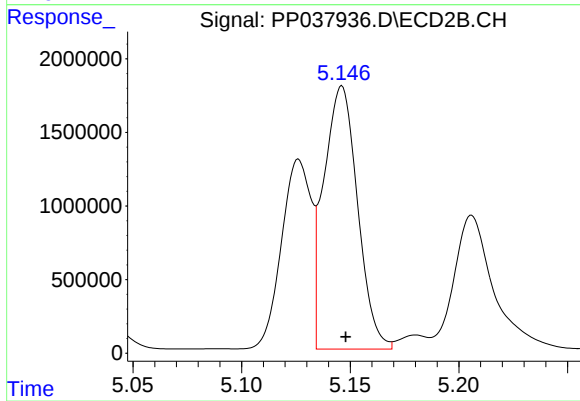
#16 AR-1242-1

R.T.: 5.126 min
Delta R.T.: -0.002 min
Response: 12251424
Conc: 17567.20 ng/ml



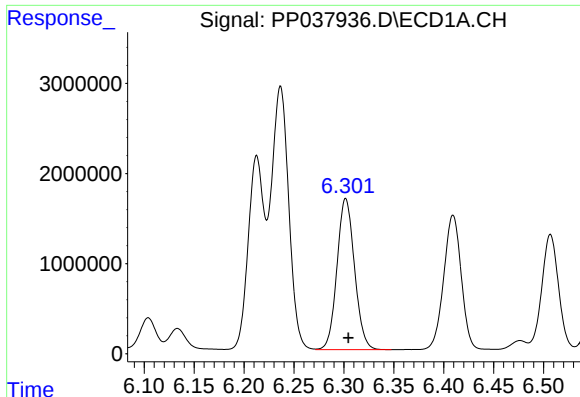
#17 AR-1242-2

R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 35580794
Conc: 20359.84 ng/ml



#17 AR-1242-2

R.T.: 5.146 min
Delta R.T.: -0.002 min
Response: 19338213
Conc: 20503.22 ng/ml



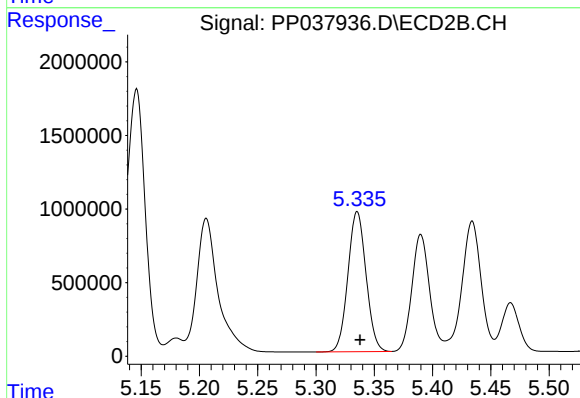
#18 AR-1242-3

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 20499091
Conc: 18653.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-B47C11-01

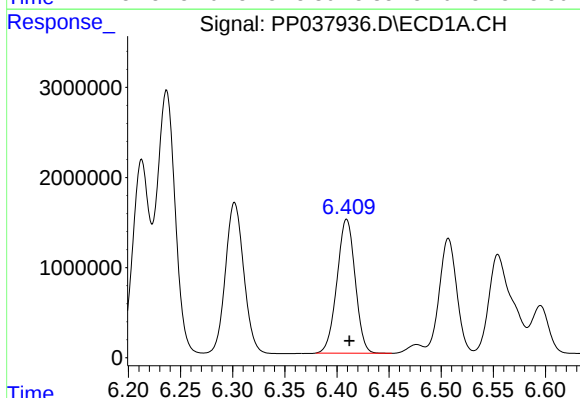
Manual Integrations
APPROVED

mohammad
8/4/2021 11:55:05 AM



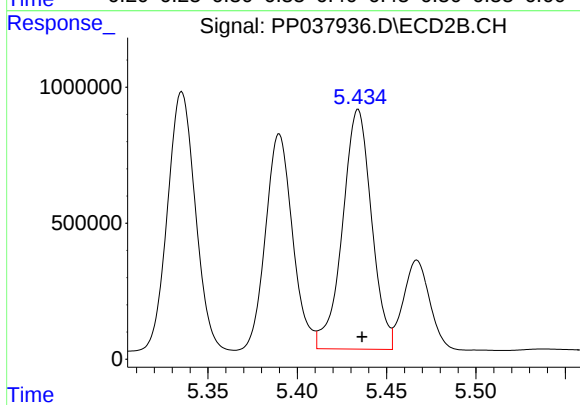
#18 AR-1242-3

R.T.: 5.335 min
Delta R.T.: -0.002 min
Response: 10311393
Conc: 19884.64 ng/ml



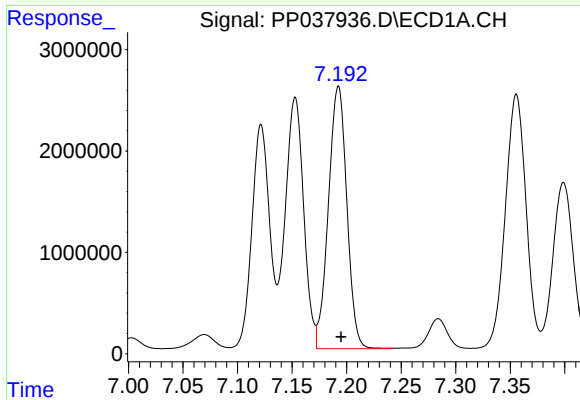
#19 AR-1242-4

R.T.: 6.409 min
Delta R.T.: -0.002 min
Response: 18040743
Conc: 19950.57 ng/ml



#19 AR-1242-4

R.T.: 5.434 min
Delta R.T.: -0.002 min
Response: 9978553
Conc: 19847.62 ng/ml



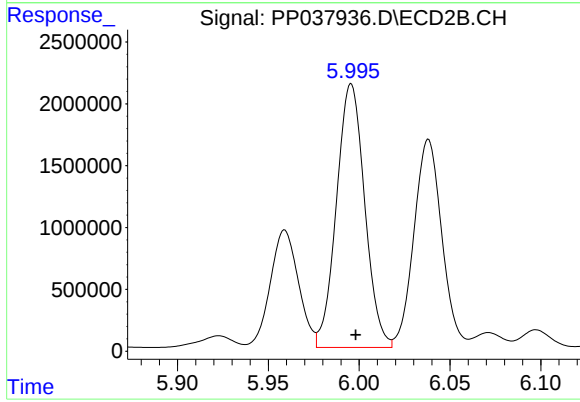
#20 AR-1242-5

R.T.: 7.193 min
Delta R.T.: -0.002 min
Response: 30486341
Conc: 33704.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
P001-B47C11-01

Manual Integrations
APPROVED

mohammad
8/4/2021 11:55:05 AM



#20 AR-1242-5

R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 23059816
Conc: 37530.34 ng/ml