

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038463.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2021 2:26
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

mohammad
 8/17/2021 12:41:07 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 06:17:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.887	3.872	2092481	1258078	47.084	48.847
2) SA Decachlor...	10.873	9.133f	1281304	1222936	56.325m	47.267
Target Compounds						
21) L5 AR-1248-1	6.205	5.115	387471	270723	456.024	511.549m
22) L5 AR-1248-2	6.499	5.380	478529	343673	442.638	462.737
23) L5 AR-1248-3	6.717	5.423	566165	359800	444.270	457.266
24) L5 AR-1248-4	7.145	5.605	601371	412432	445.415	447.540
25) L5 AR-1248-5	7.184	6.026	588793	448950	445.351	476.878

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
Data File : PP038463.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2021 2:26
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

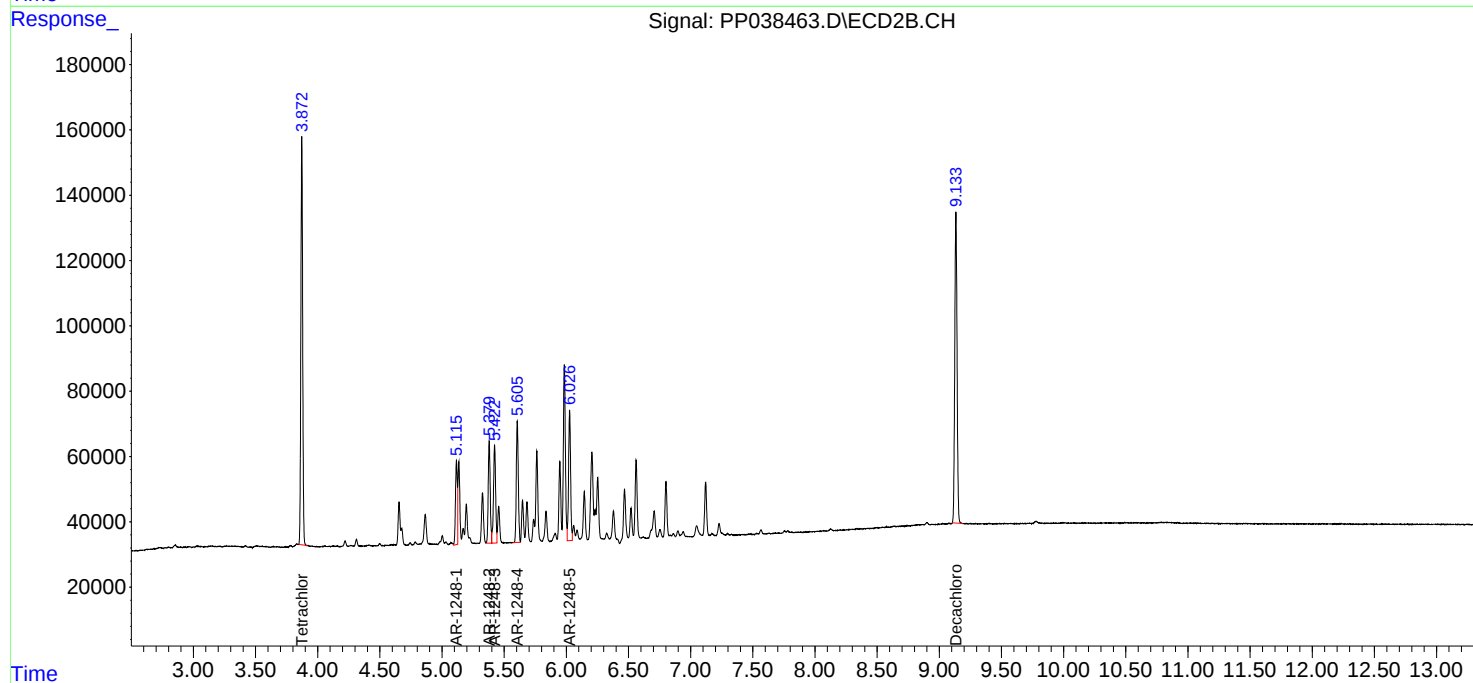
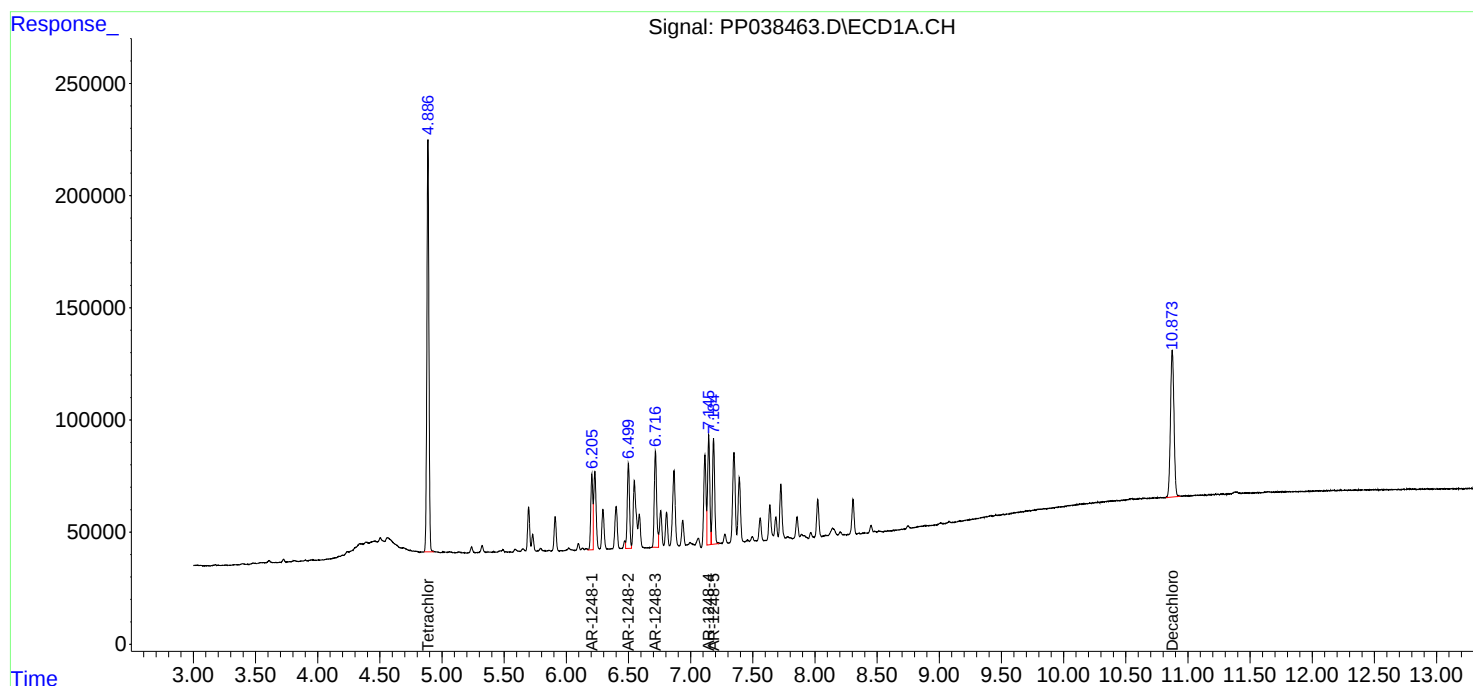
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

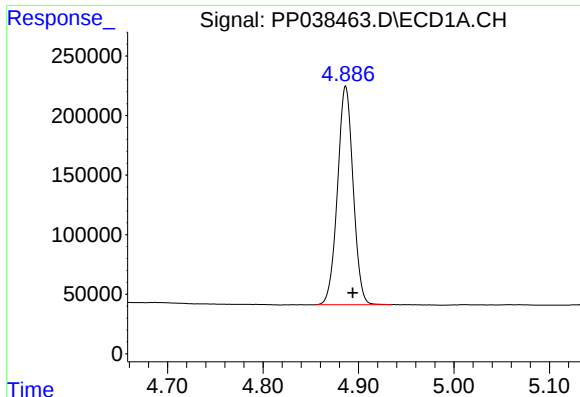
Manual Integrations
APPROVED

mohammad
8/17/2021 12:41:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 06:17:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 06 03:08:47 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





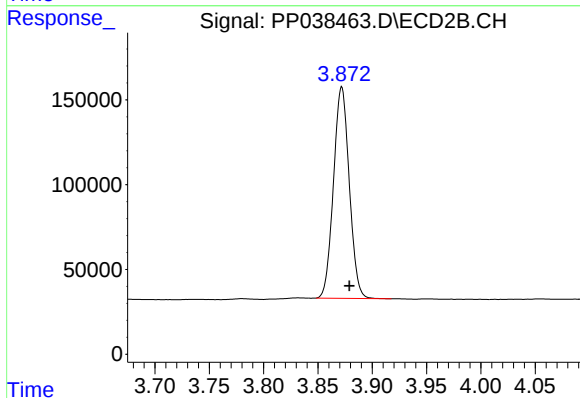
#1 Tetrachloro-m-xylene

R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 2092481
Conc: 47.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

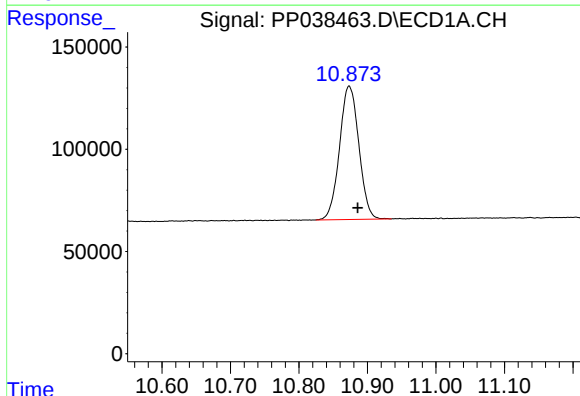
Manual Integrations
APPROVED

mohammad
8/17/2021 12:41:07 PM



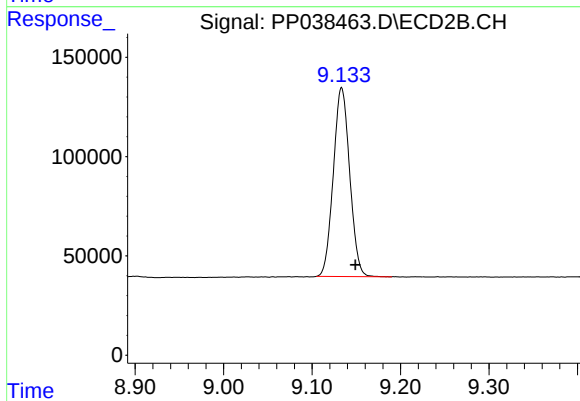
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 1258078
Conc: 48.85 ng/ml



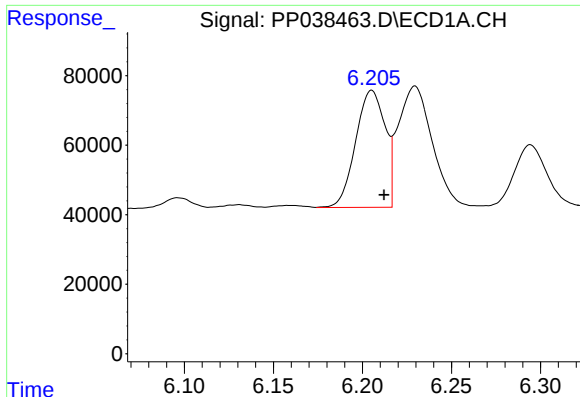
#2 Decachlorobiphenyl

R.T.: 10.873 min
Delta R.T.: -0.013 min
Response: 1281304
Conc: 56.32 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.133 min
Delta R.T.: -0.016 min
Response: 1222936
Conc: 47.27 ng/ml



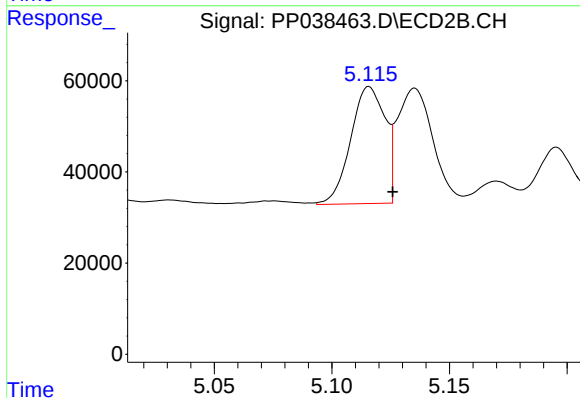
#21 AR-1248-1

R.T.: 6.205 min
Delta R.T.: -0.007 min
Response: 387471
Conc: 456.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

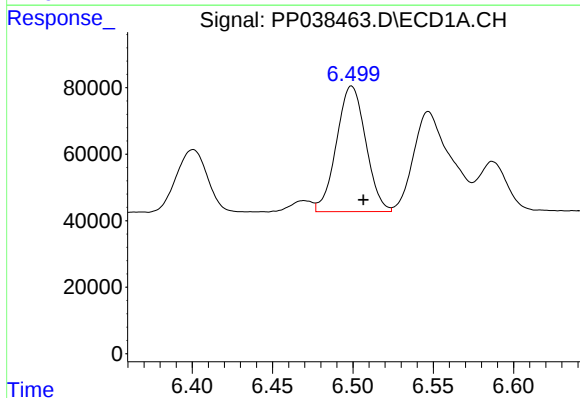
Manual Integrations
APPROVED

mohammad
8/17/2021 12:41:07 PM



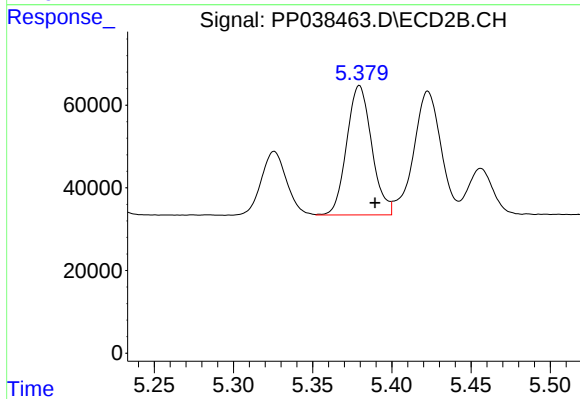
#21 AR-1248-1

R.T.: 5.115 min
Delta R.T.: -0.010 min
Response: 270723
Conc: 511.55 ng/ml m



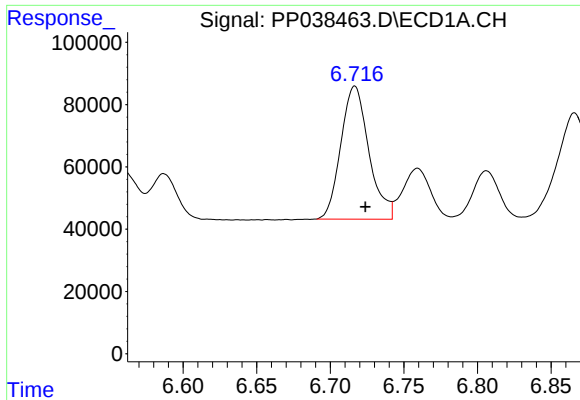
#22 AR-1248-2

R.T.: 6.499 min
Delta R.T.: -0.007 min
Response: 478529
Conc: 442.64 ng/ml



#22 AR-1248-2

R.T.: 5.380 min
Delta R.T.: -0.010 min
Response: 343673
Conc: 462.74 ng/ml



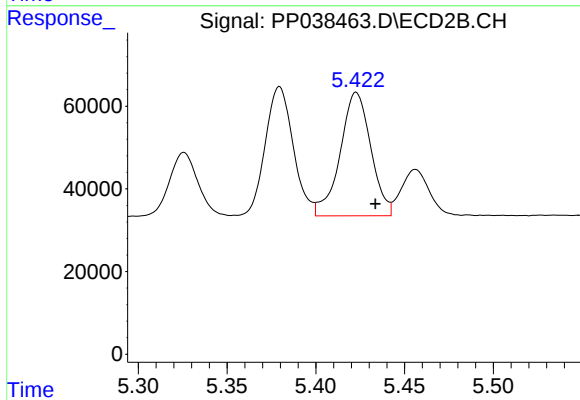
#23 AR-1248-3

R.T.: 6.717 min
Delta R.T.: -0.007 min
Response: 566165
Conc: 444.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

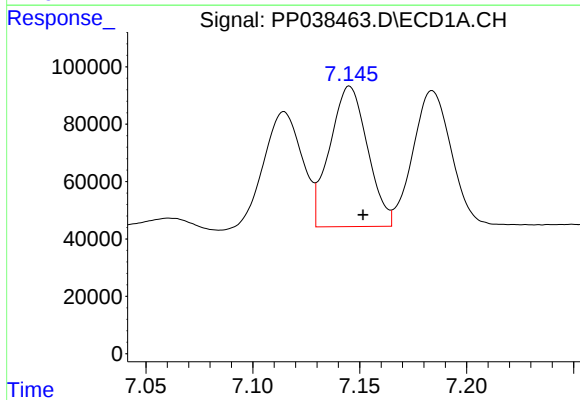
Manual Integrations
APPROVED

mohammad
8/17/2021 12:41:07 PM



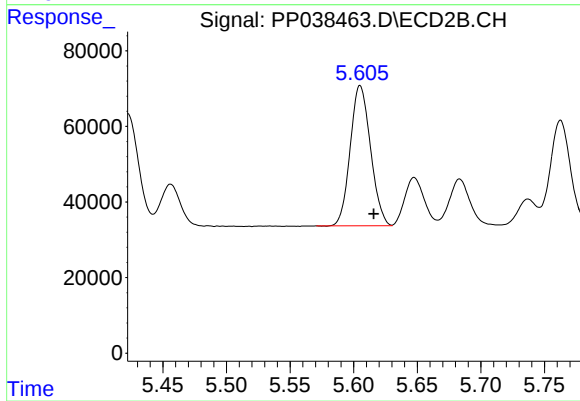
#23 AR-1248-3

R.T.: 5.423 min
Delta R.T.: -0.011 min
Response: 359800
Conc: 457.27 ng/ml



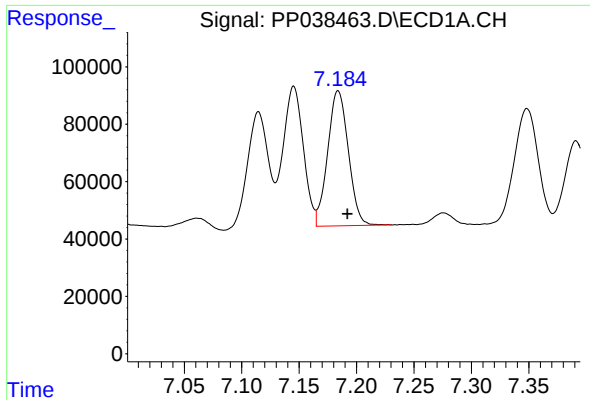
#24 AR-1248-4

R.T.: 7.145 min
Delta R.T.: -0.006 min
Response: 601371
Conc: 445.42 ng/ml



#24 AR-1248-4

R.T.: 5.605 min
Delta R.T.: -0.011 min
Response: 412432
Conc: 447.54 ng/ml



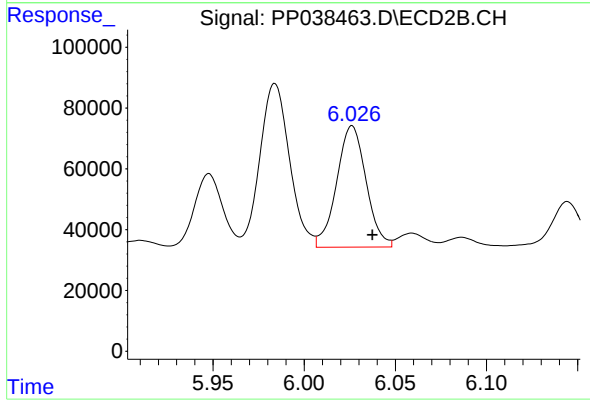
#25 AR-1248-5

R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 588793
Conc: 445.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

mohammad
8/17/2021 12:41:07 PM



#25 AR-1248-5

R.T.: 6.026 min
Delta R.T.: -0.011 min
Response: 448950
Conc: 476.88 ng/ml