

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072221\
 Data File : P0079778.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2021 21:38
 Operator : DD\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO072221AR1248

Manual Integrations
 APPROVED

mohammad
 7/23/2021 4:29:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 05:35:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.002	4.121	3015883	1198818	53.333	53.922
2) SA Decachlor...	11.111	9.533	2246661	1035486	56.850	60.373
Target Compounds						
21) L5 AR-1248-1	6.333	5.399	600688	256198	510.974	492.924
22) L5 AR-1248-2	6.628	5.667	804470	382407	494.570m	515.385
23) L5 AR-1248-3	6.846	5.713	947484	397983	513.917	525.067
24) L5 AR-1248-4	7.277	5.901	1074937	463254	512.290	521.340
25) L5 AR-1248-5	7.317	6.330	1038903	452261	508.892m	528.507

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072221\
Data File : PO079778.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2021 21:38
Operator : DD\AJ
Sample : AR1248ICV500
Misc :
ALS Vial : 37 Sample Multiplier: 1

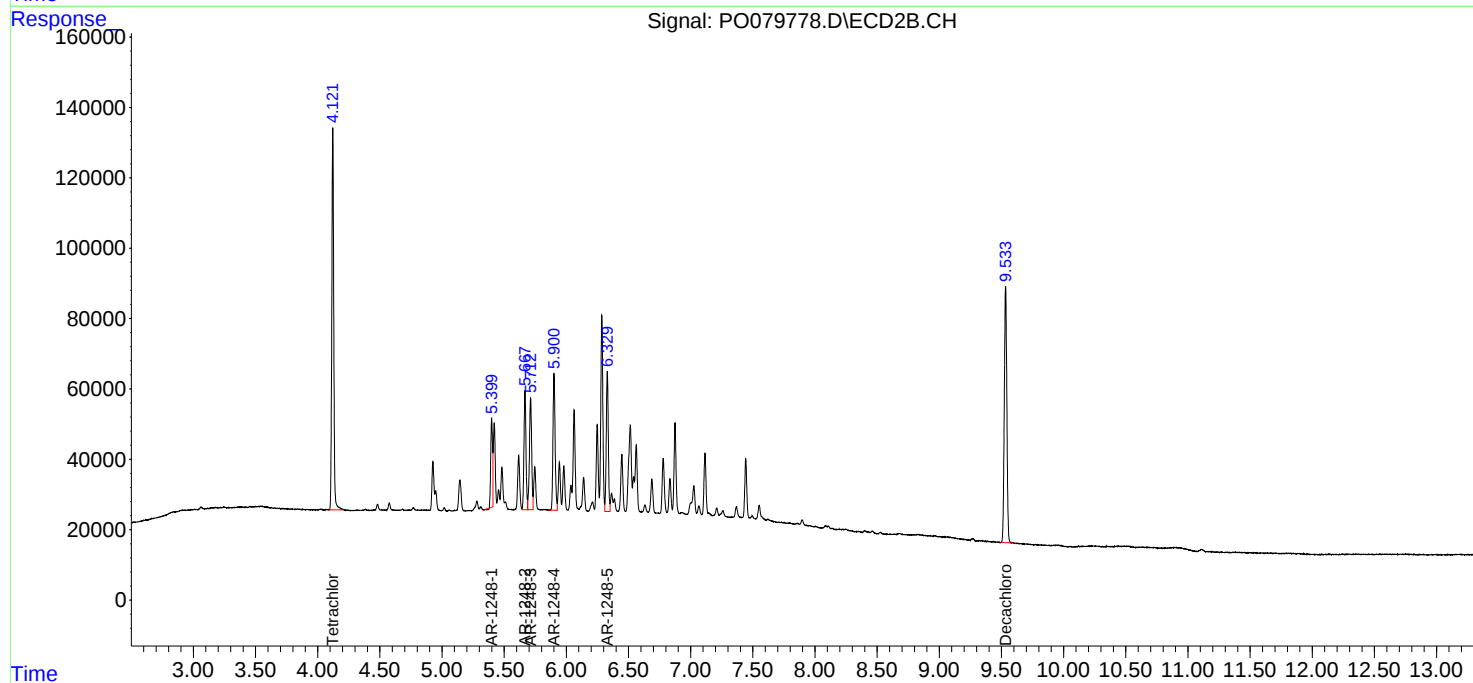
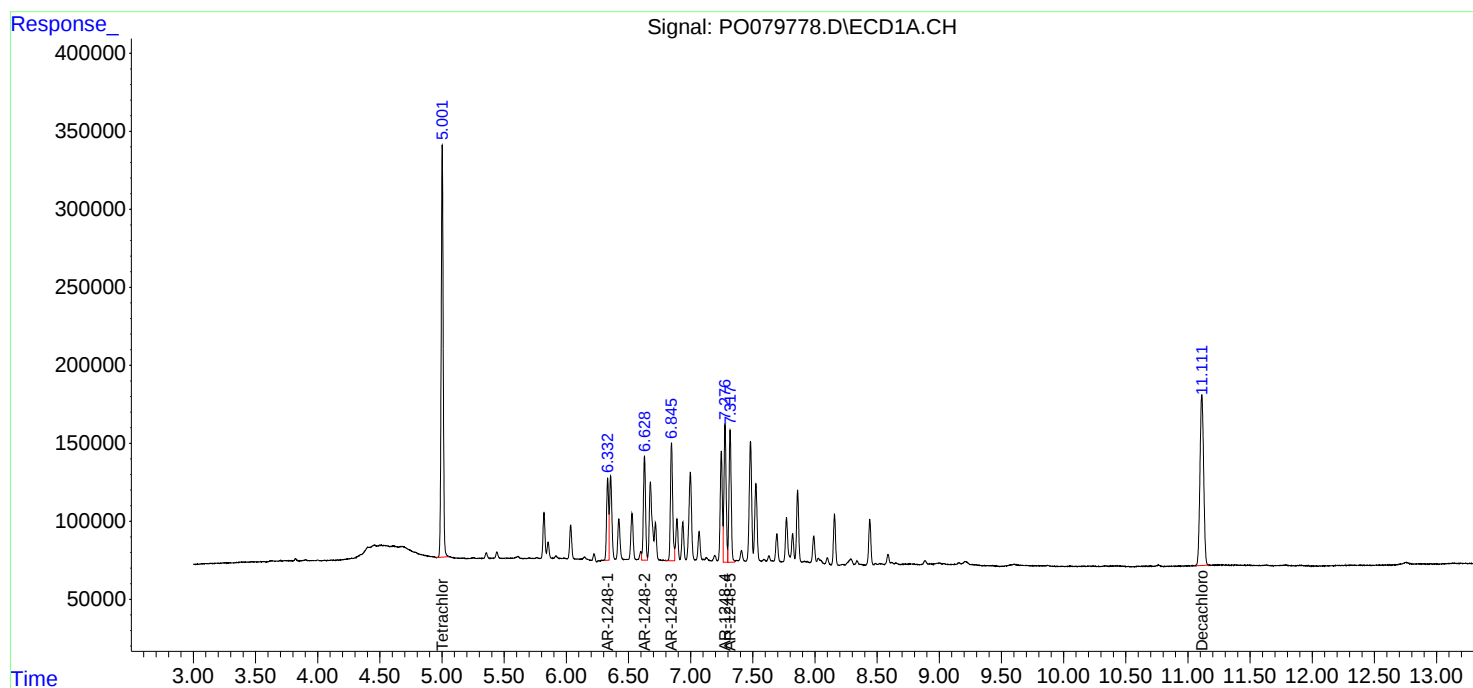
Instrument :
ECD_O
ClientSampleId :
ICVPO072221AR1248

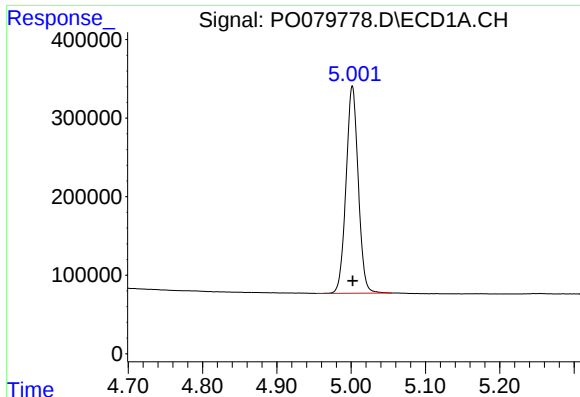
Manual Integrations
APPROVED

mohammad
7/23/2021 4:29:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 05:35:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 23 05:30:42 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





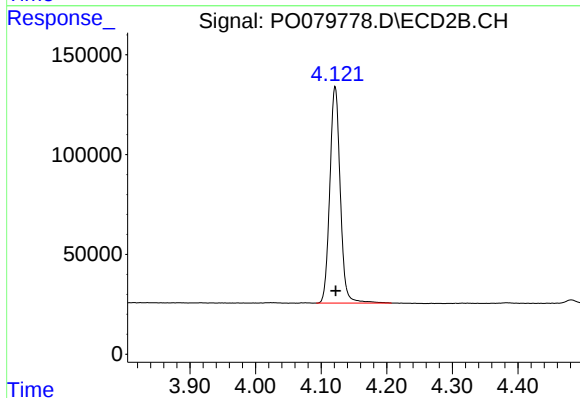
#1 Tetrachloro-m-xylene

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 3015883
Conc: 53.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072221AR1248

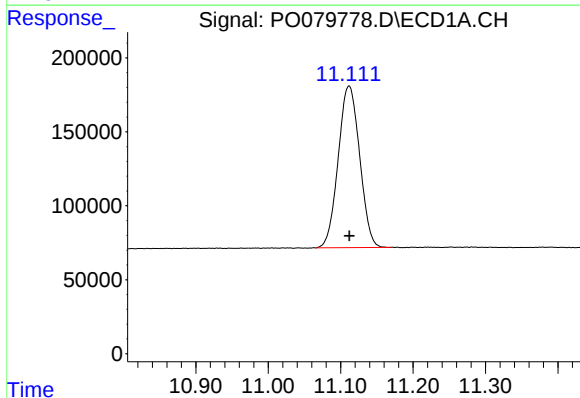
Manual Integrations
APPROVED

mohammad
7/23/2021 4:29:14 PM



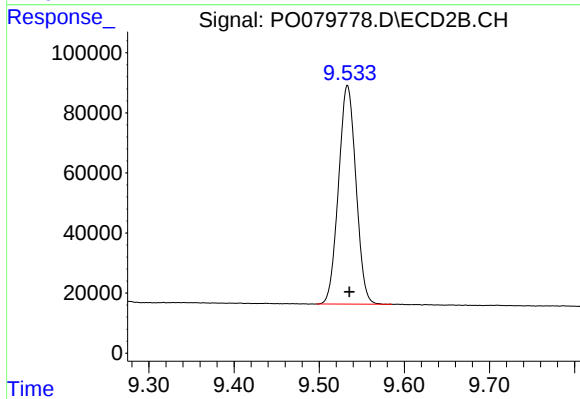
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 1198818
Conc: 53.92 ng/ml



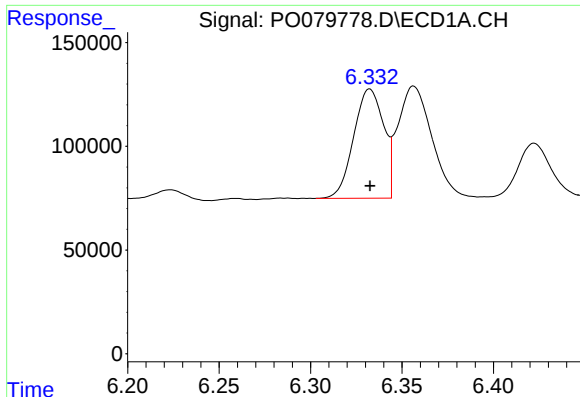
#2 Decachlorobiphenyl

R.T.: 11.111 min
Delta R.T.: 0.000 min
Response: 2246661
Conc: 56.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 1035486
Conc: 60.37 ng/ml



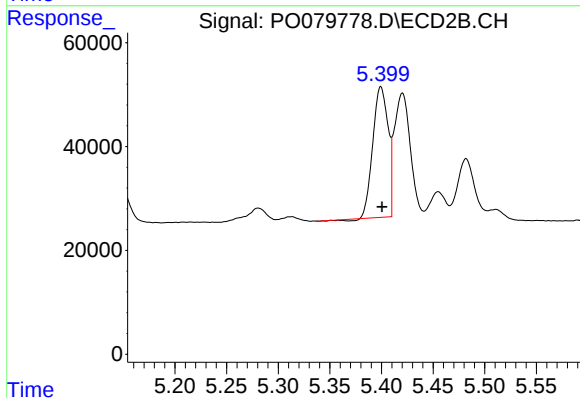
#21 AR-1248-1

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 600688
Conc: 510.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072221AR1248

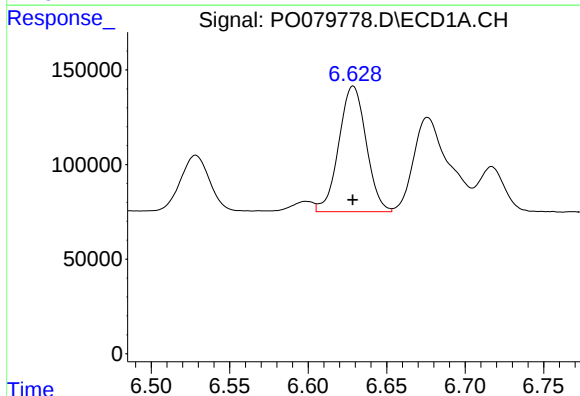
Manual Integrations
APPROVED

mohammad
7/23/2021 4:29:14 PM



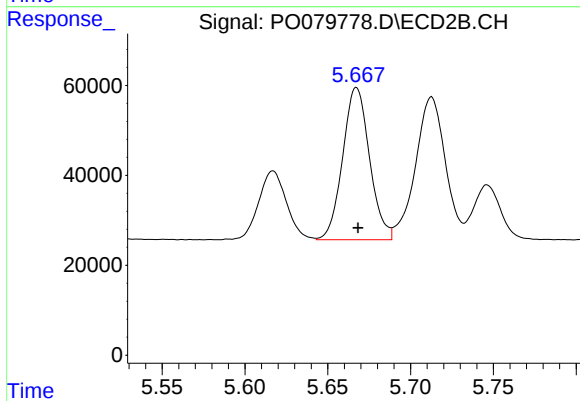
#21 AR-1248-1

R.T.: 5.399 min
Delta R.T.: -0.001 min
Response: 256198
Conc: 492.92 ng/ml



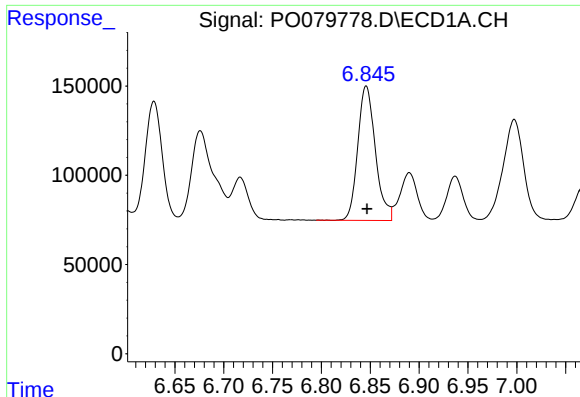
#22 AR-1248-2

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 804470
Conc: 494.57 ng/ml m



#22 AR-1248-2

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 382407
Conc: 515.38 ng/ml



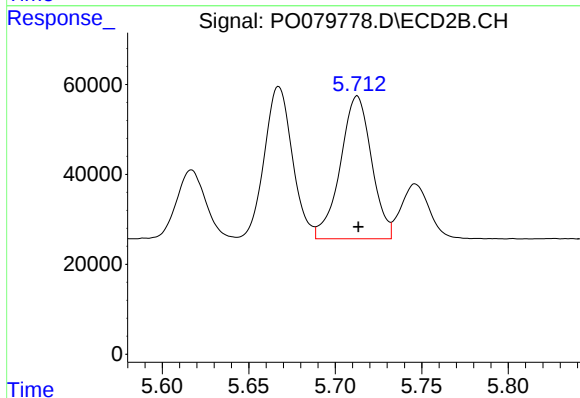
#23 AR-1248-3

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 947484
Conc: 513.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO072221AR1248

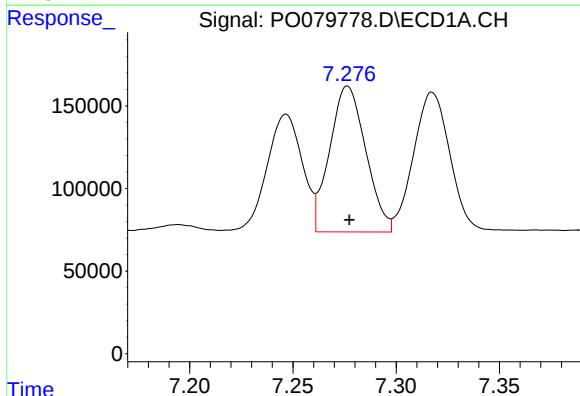
Manual Integrations
APPROVED

mohammad
7/23/2021 4:29:14 PM



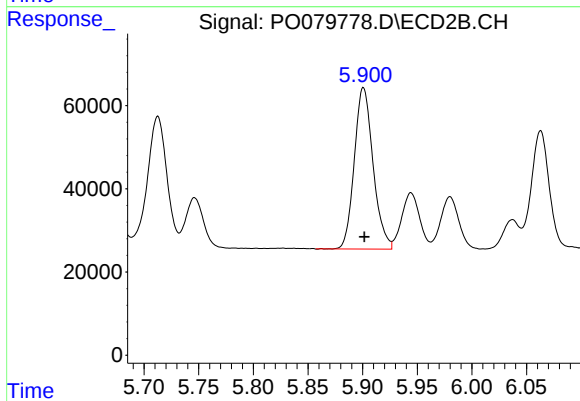
#23 AR-1248-3

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 397983
Conc: 525.07 ng/ml



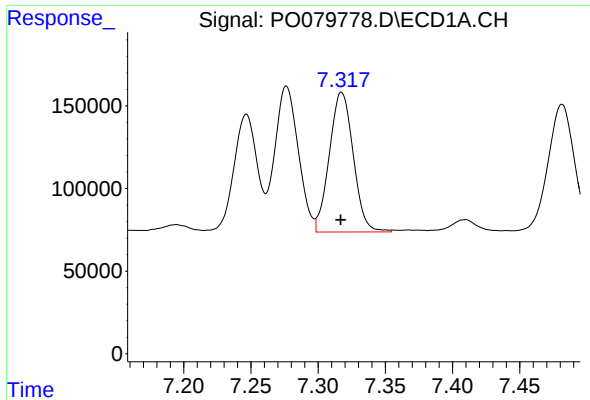
#24 AR-1248-4

R.T.: 7.277 min
Delta R.T.: 0.000 min
Response: 1074937
Conc: 512.29 ng/ml



#24 AR-1248-4

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 463254
Conc: 521.34 ng/ml



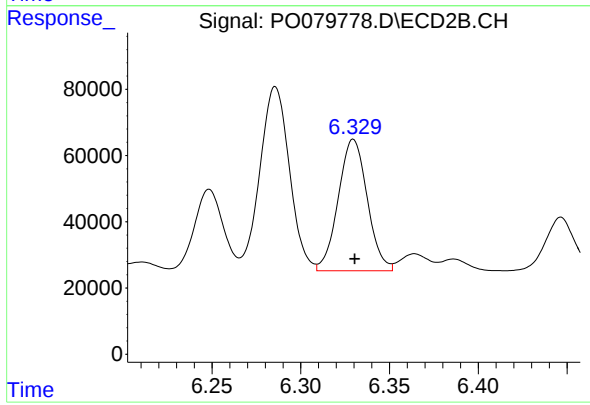
#25 AR-1248-5

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 1038903
Conc: 508.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
ICVPO072221AR1248

Manual Integrations
APPROVED

mohammad
7/23/2021 4:29:14 PM



#25 AR-1248-5

R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 452261
Conc: 528.51 ng/ml