

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100821\
 Data File : PO081943.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2021 23:57
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

mohammad
 10/12/2021 8:42:49 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 05:11:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 09:43:36 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...	4.991	3.978	4356266	1442570	52.496	57.009
2) SA Decachlor...	11.112	9.305	3164644	1327412	53.354	56.191
Target Compounds						
16) L4 AR-1242-1	6.323	5.239	1123268	442112	546.204	572.579
17) L4 AR-1242-2	6.347	5.259	1579641	597514	538.894	565.937
18) L4 AR-1242-3	6.414	5.450	1003594	324064	550.338	573.699
19) L4 AR-1242-4	6.521	5.549	832157	339814	583.990	545.201
20) L4 AR-1242-5	7.310	6.113	833556	431012	571.016m	590.678

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100821\
Data File : PO081943.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2021 23:57
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

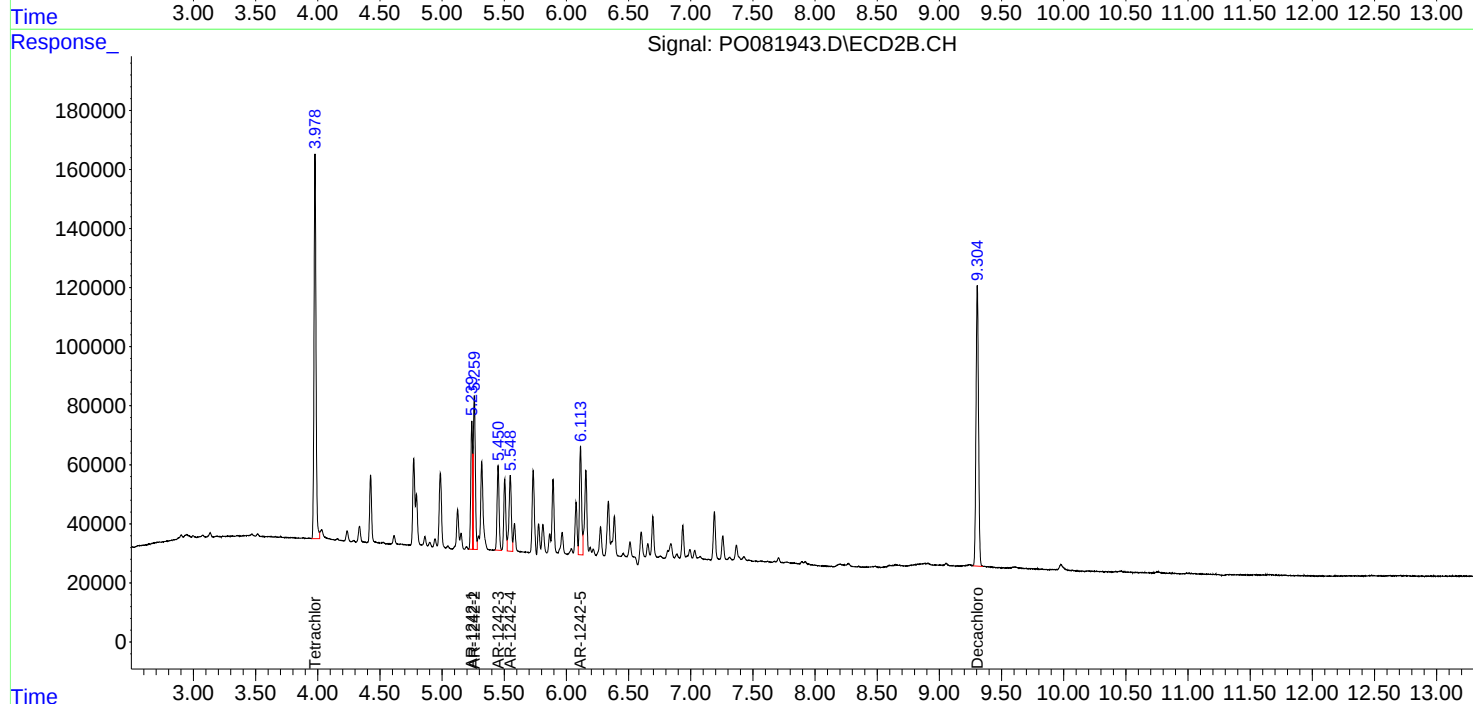
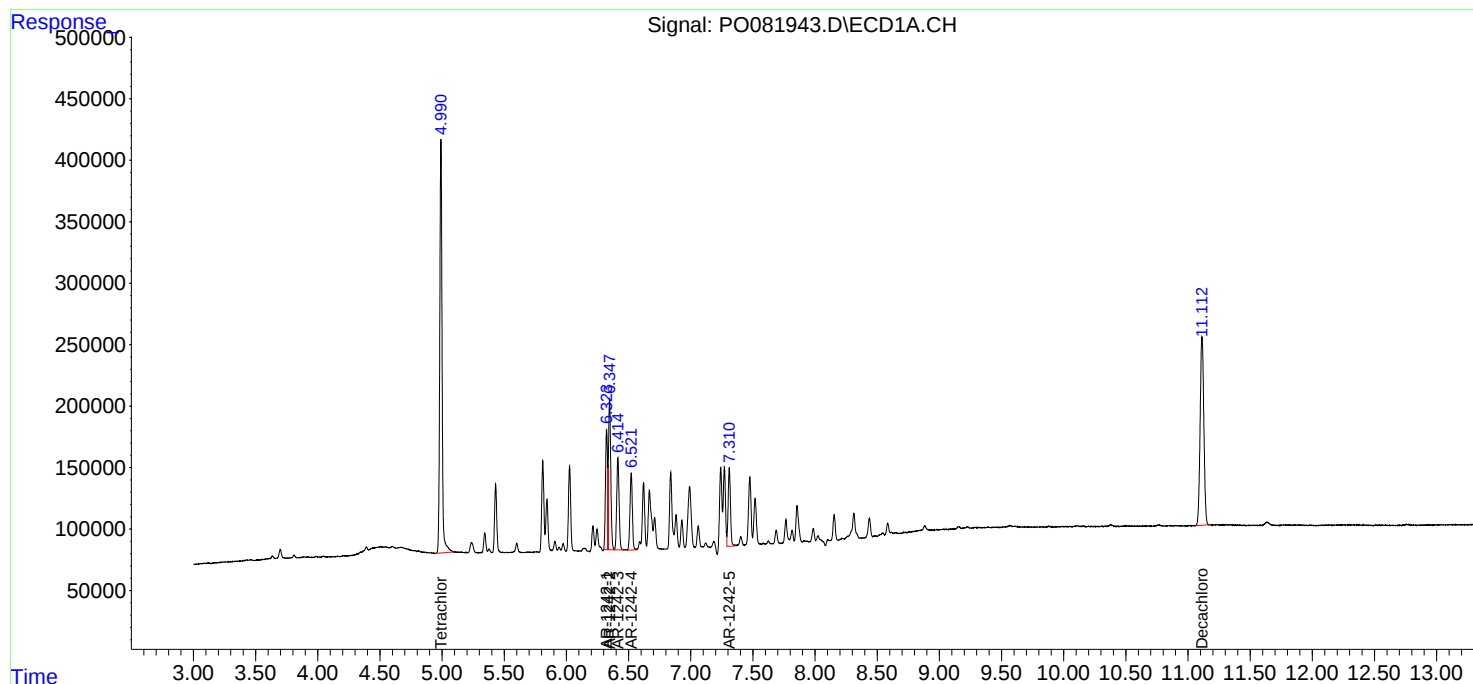
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

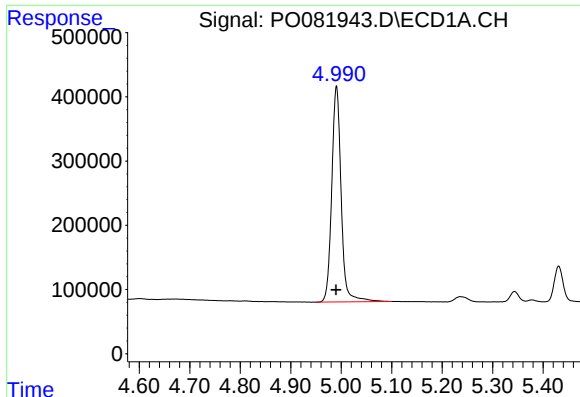
Manual Integrations
APPROVED

mohammad
10/12/2021 8:42:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 05:11:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 07 09:43:36 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





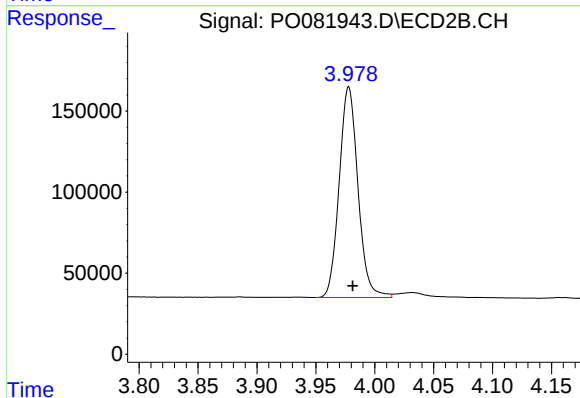
#1 Tetrachloro-m-xylene

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 4356266
Conc: 52.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

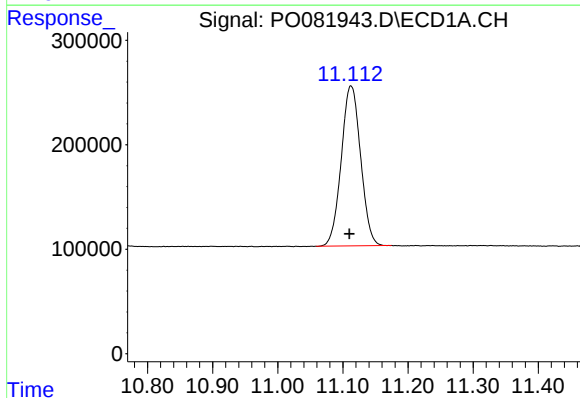
Manual Integrations
APPROVED

mohammad
10/12/2021 8:42:49 AM



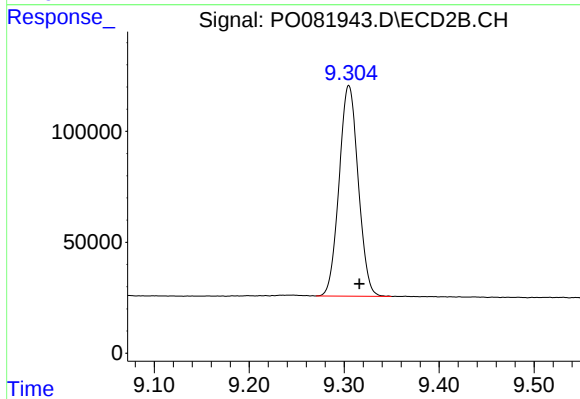
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 1442570
Conc: 57.01 ng/ml



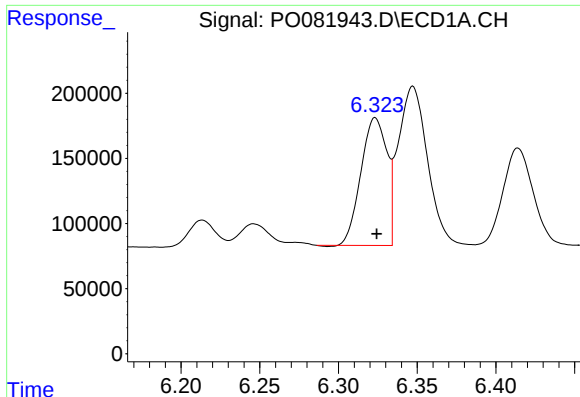
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.003 min
Response: 3164644
Conc: 53.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: -0.011 min
Response: 1327412
Conc: 56.19 ng/ml



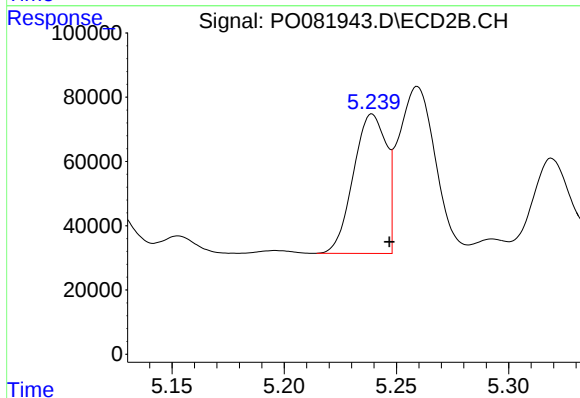
#16 AR-1242-1

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 1123268
Conc: 546.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

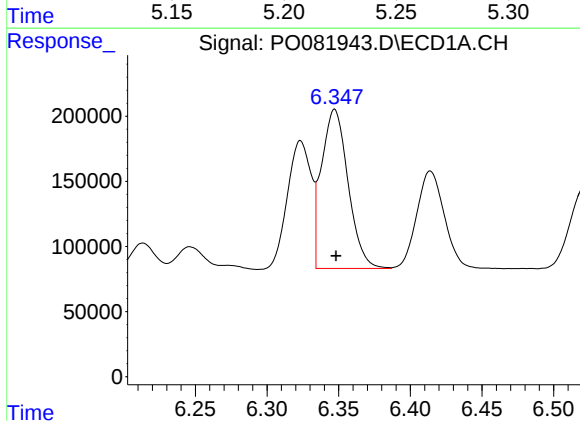
Manual Integrations
APPROVED

mohammad
10/12/2021 8:42:49 AM



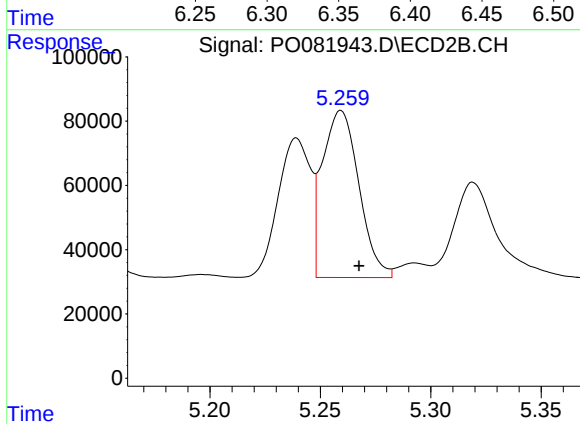
#16 AR-1242-1

R.T.: 5.239 min
Delta R.T.: -0.008 min
Response: 442112
Conc: 572.58 ng/ml



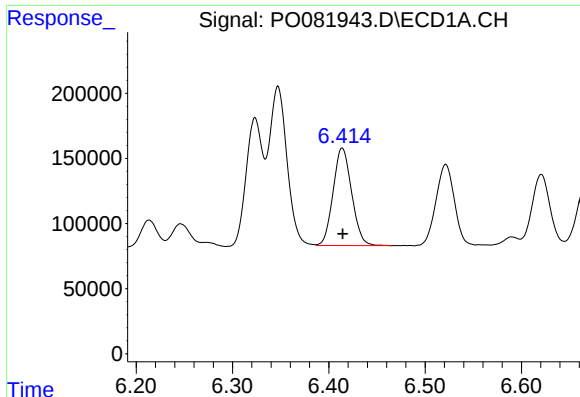
#17 AR-1242-2

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 1579641
Conc: 538.89 ng/ml



#17 AR-1242-2

R.T.: 5.259 min
Delta R.T.: -0.008 min
Response: 597514
Conc: 565.94 ng/ml



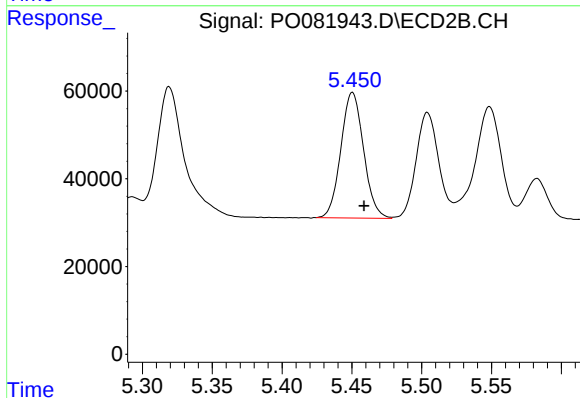
#18 AR-1242-3

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 1003594
Conc: 550.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

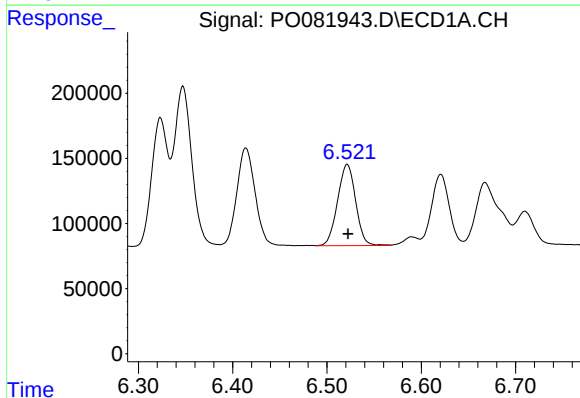
Manual Integrations
APPROVED

mohammad
10/12/2021 8:42:49 AM



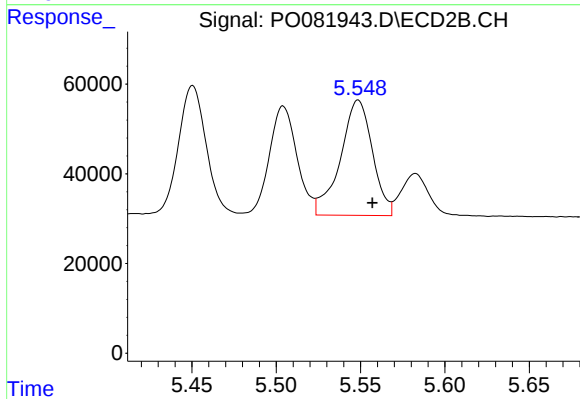
#18 AR-1242-3

R.T.: 5.450 min
Delta R.T.: -0.008 min
Response: 324064
Conc: 573.70 ng/ml



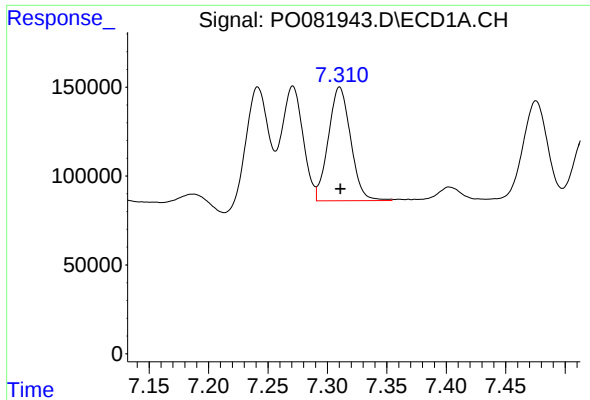
#19 AR-1242-4

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 832157
Conc: 583.99 ng/ml



#19 AR-1242-4

R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 339814
Conc: 545.20 ng/ml



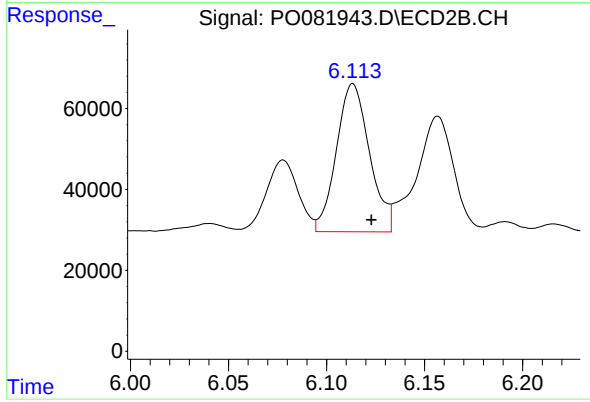
#20 AR-1242-5

R.T.: 7.310 min
Delta R.T.: -0.001 min
Response: 833556
Conc: 571.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

mohammad
10/12/2021 8:42:49 AM



#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.009 min
Response: 431012
Conc: 590.68 ng/ml