

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121120\
 Data File : PO073712.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 3:24
 Operator : DD\AJ
 Sample : L4987-03
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 32832

Manual Integrations
 APPROVED

Ankita
 12/14/2020 3:20:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 04:20:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.930	4.002	25808736	692033	282.286	12.902m#
2) SA Decachlor...	10.965	9.266	1872967	959045	22.664	20.497
Target Compounds						
16) L4 AR-1242-1	6.271	5.259	714.4E6	404.8E6	252056.332	230149.248
17) L4 AR-1242-2	6.295	5.279	875.4E6	490.1E6	224754.853	200406.946
18) L4 AR-1242-3	6.360	5.468	604.2E6	332.0E6	254701.055	253694.090
19) L4 AR-1242-4	6.468	5.566	572.3E6	336.0E6	290319.383	268476.741
20) L4 AR-1242-5	7.255	6.127	483.0E6	340.4E6	221161.383	199724.322

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 3:24
Operator : DD\AJ
Sample : L4987-03
Misc :
ALS Vial : 53 Sample Multiplier: 1

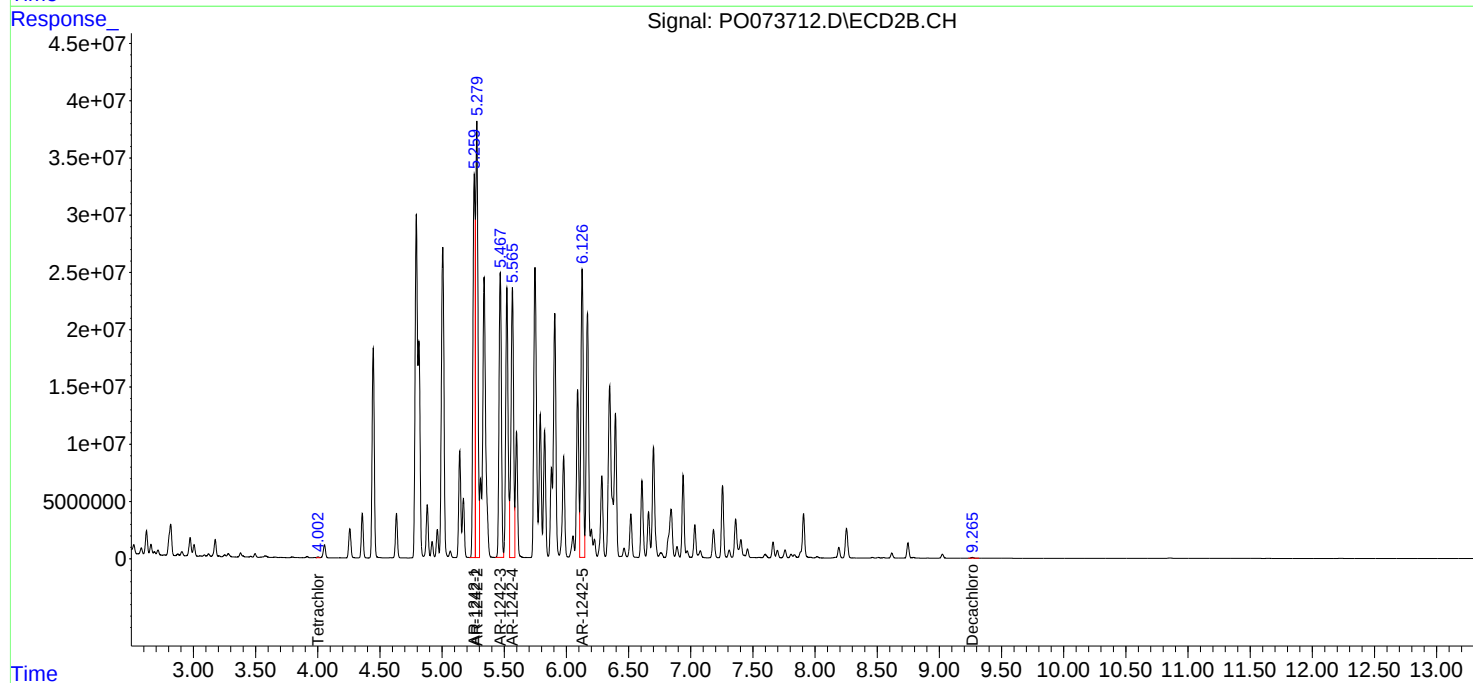
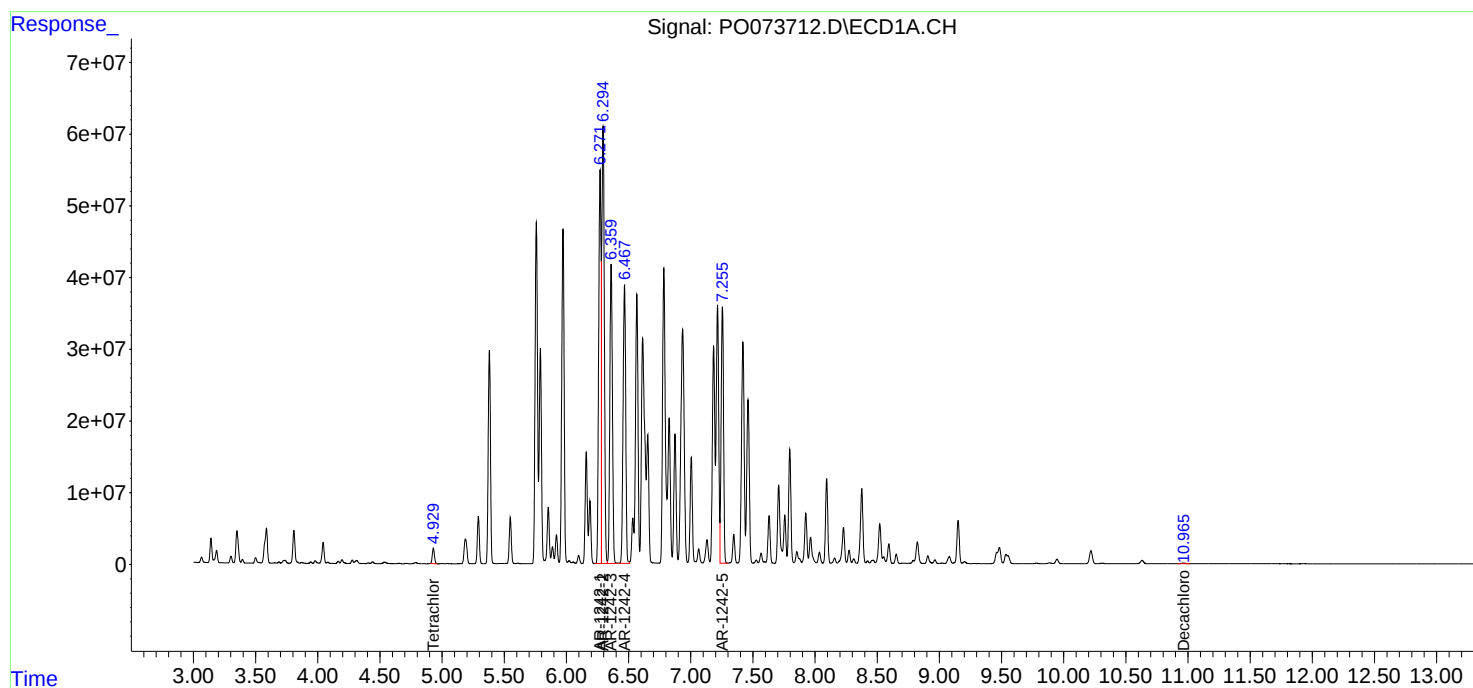
Instrument :
ECD_O
ClientSampleId :
32832

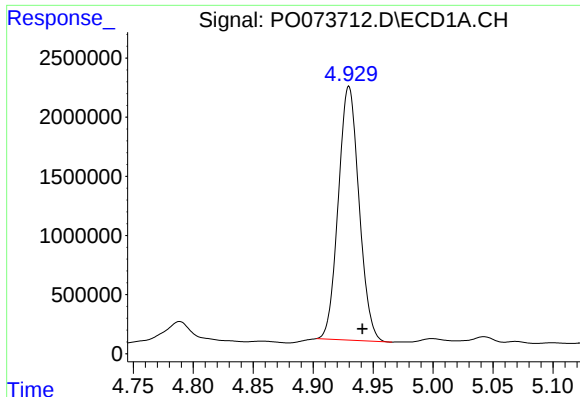
Manual Integrations
APPROVED

Ankita
12/14/2020 3:20:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 04:20:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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





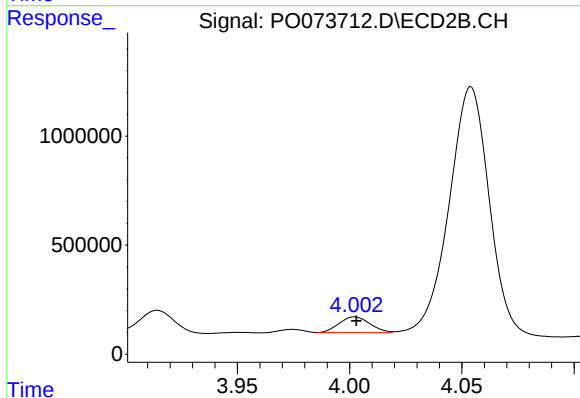
#1 Tetrachloro-m-xylene

R.T.: 4.930 min
Delta R.T.: -0.011 min
Response: 25808736
Conc: 282.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
32832

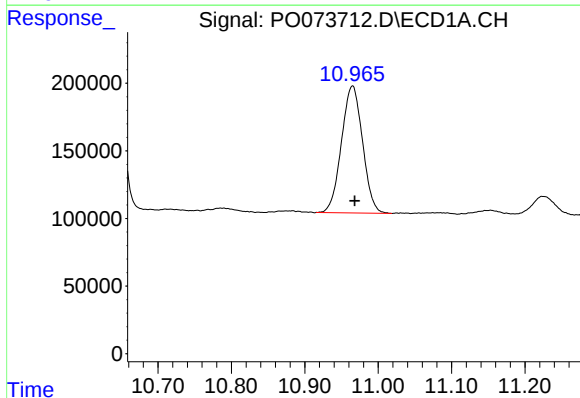
Manual Integrations
APPROVED

Ankita
12/14/2020 3:20:48 PM



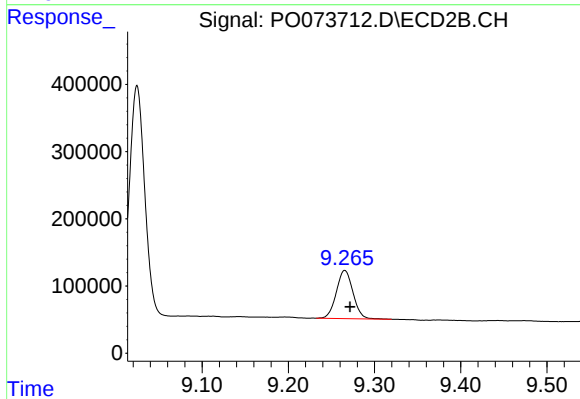
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 692033
Conc: 12.90 ng/ml m



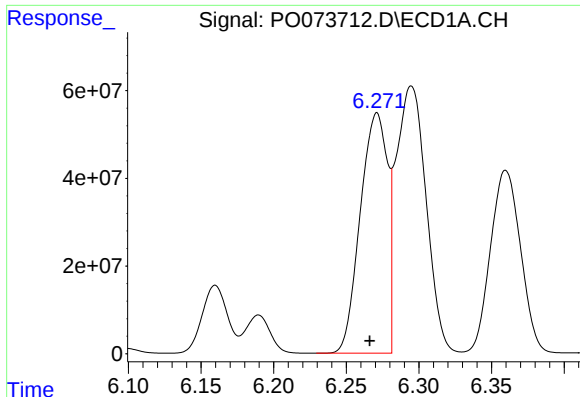
#2 Decachlorobiphenyl

R.T.: 10.965 min
Delta R.T.: -0.003 min
Response: 1872967
Conc: 22.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.266 min
Delta R.T.: -0.006 min
Response: 959045
Conc: 20.50 ng/ml



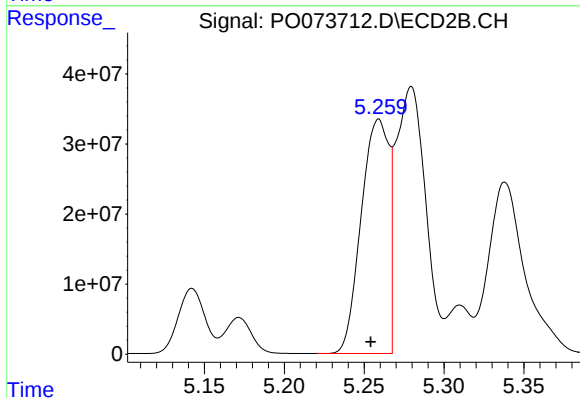
#16 AR-1242-1

R.T.: 6.271 min
Delta R.T.: 0.005 min
Response: 714387218
Conc: 252056.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
32832

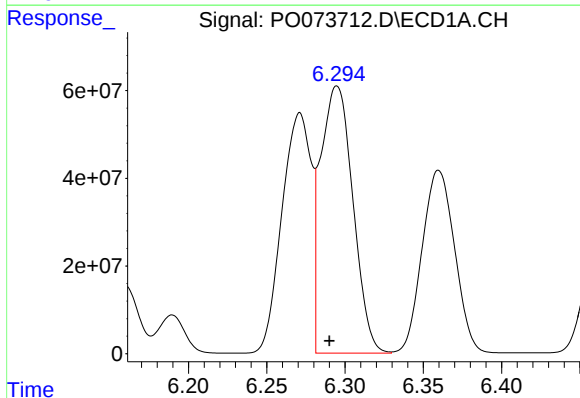
Manual Integrations
APPROVED

Ankita
12/14/2020 3:20:48 PM



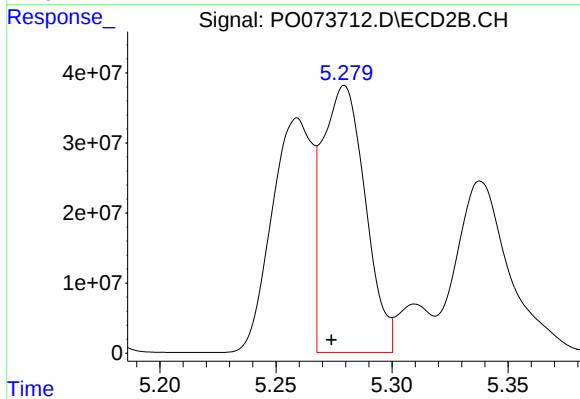
#16 AR-1242-1

R.T.: 5.259 min
Delta R.T.: 0.005 min
Response: 404789813
Conc: 230149.25 ng/ml



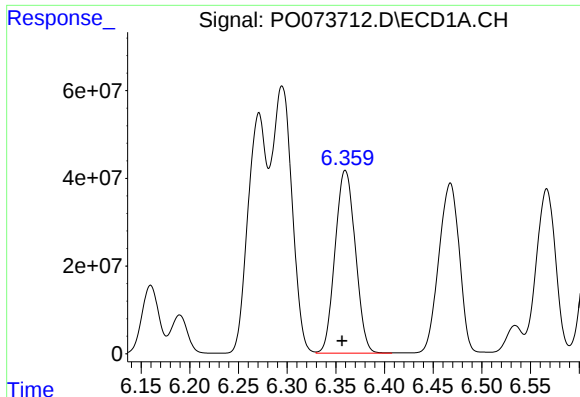
#17 AR-1242-2

R.T.: 6.295 min
Delta R.T.: 0.005 min
Response: 875354945
Conc: 224754.85 ng/ml



#17 AR-1242-2

R.T.: 5.279 min
Delta R.T.: 0.006 min
Response: 490142038
Conc: 200406.95 ng/ml



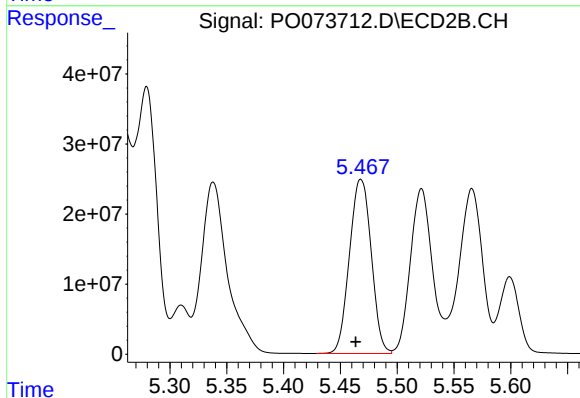
#18 AR-1242-3

R.T.: 6.360 min
Delta R.T.: 0.003 min
Response: 604166094
Conc: 254701.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
32832

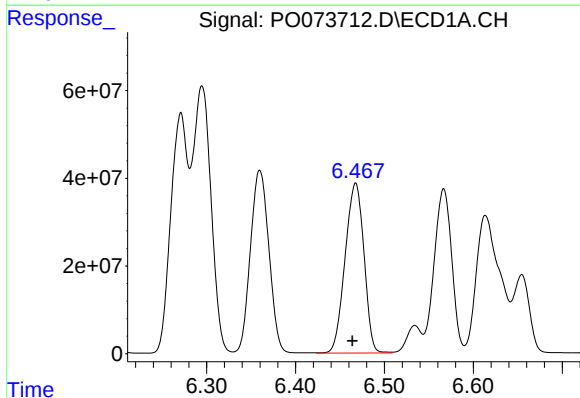
Manual Integrations
APPROVED

Ankita
12/14/2020 3:20:48 PM



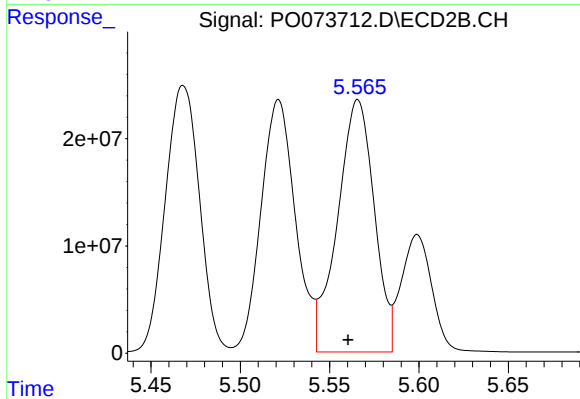
#18 AR-1242-3

R.T.: 5.468 min
Delta R.T.: 0.004 min
Response: 332014863
Conc: 253694.09 ng/ml



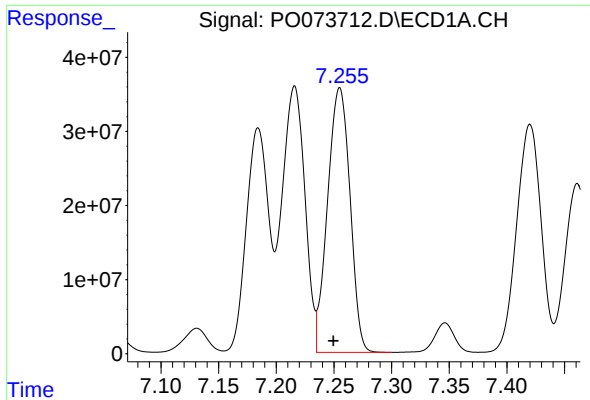
#19 AR-1242-4

R.T.: 6.468 min
Delta R.T.: 0.004 min
Response: 572267033
Conc: 290319.38 ng/ml



#19 AR-1242-4

R.T.: 5.566 min
Delta R.T.: 0.005 min
Response: 336002277
Conc: 268476.74 ng/ml



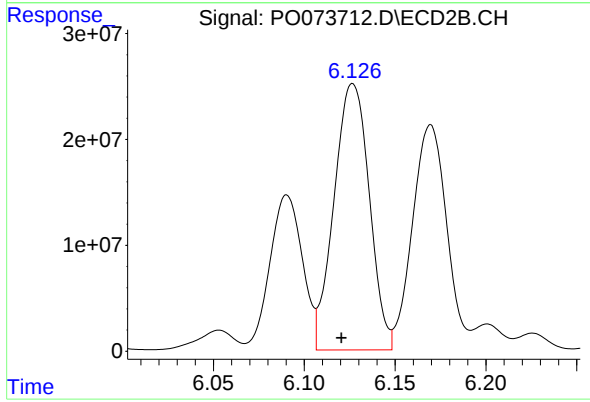
#20 AR-1242-5

R.T.: 7.255 min
Delta R.T.: 0.006 min
Response: 482979638
Conc: 221161.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
32832

Manual Integrations
APPROVED

Ankita
12/14/2020 3:20:48 PM



#20 AR-1242-5

R.T.: 6.127 min
Delta R.T.: 0.006 min
Response: 340448755
Conc: 199724.32 ng/ml