

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081219\  
 Data File : P0059170.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 12 Aug 2019 13:28  
 Operator : SM/SJ  
 Sample : K4267-03  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PS-03

Manual Integrations  
 APPROVED

Ankita  
 8/14/2019 9:35:56 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 13 01:01:29 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072819.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jul 27 06:49:05 2019  
 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...          | 4.154 | 3.514 | 910702  | 760495  | 21.579   | 19.036   |
| 2) SA Decachlor...          | 9.654 | 8.391 | 612357  | 425061  | 11.307   | 10.768   |
|                             |       |       |         |         |          |          |
| Target Compounds            |       |       |         |         |          |          |
| 26) L6 AR-1254-1            | 6.148 | 5.352 | 1884605 | 2066139 | 798.125m | 797.571  |
| 27) L6 AR-1254-2            | 6.364 | 5.497 | 3095713 | 1829643 | 803.257m | 799.170  |
| 28) L6 AR-1254-3            | 6.730 | 5.894 | 3198387 | 2712002 | 789.796  | 737.085  |
| 29) L6 AR-1254-4            | 7.013 | 6.120 | 2672240 | 1758345 | 742.156  | 756.208m |
| 30) L6 AR-1254-5            | 7.429 | 6.530 | 2443521 | 2318273 | 674.119m | 672.050  |
| -----                       |       |       |         |         |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081219\  
Data File : PO059170.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 12 Aug 2019 13:28  
Operator : SM/SJ  
Sample : K4267-03  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

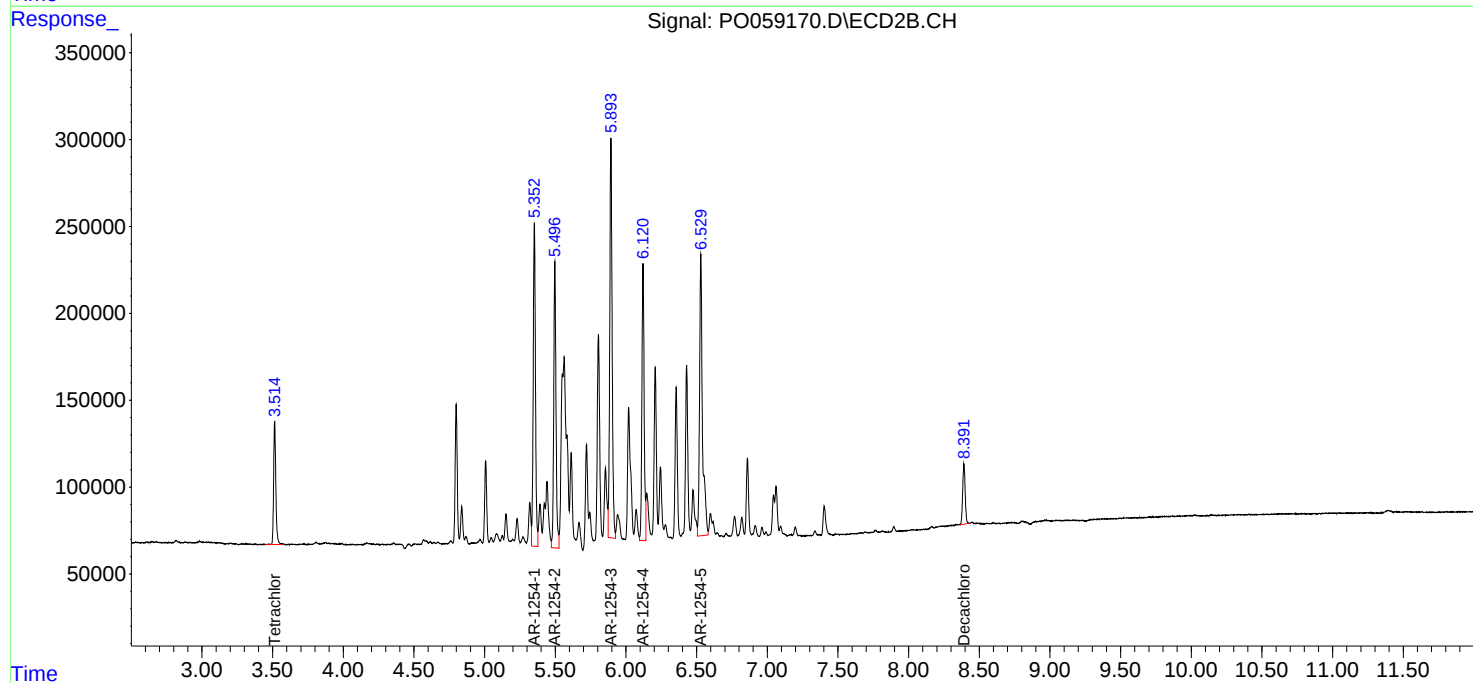
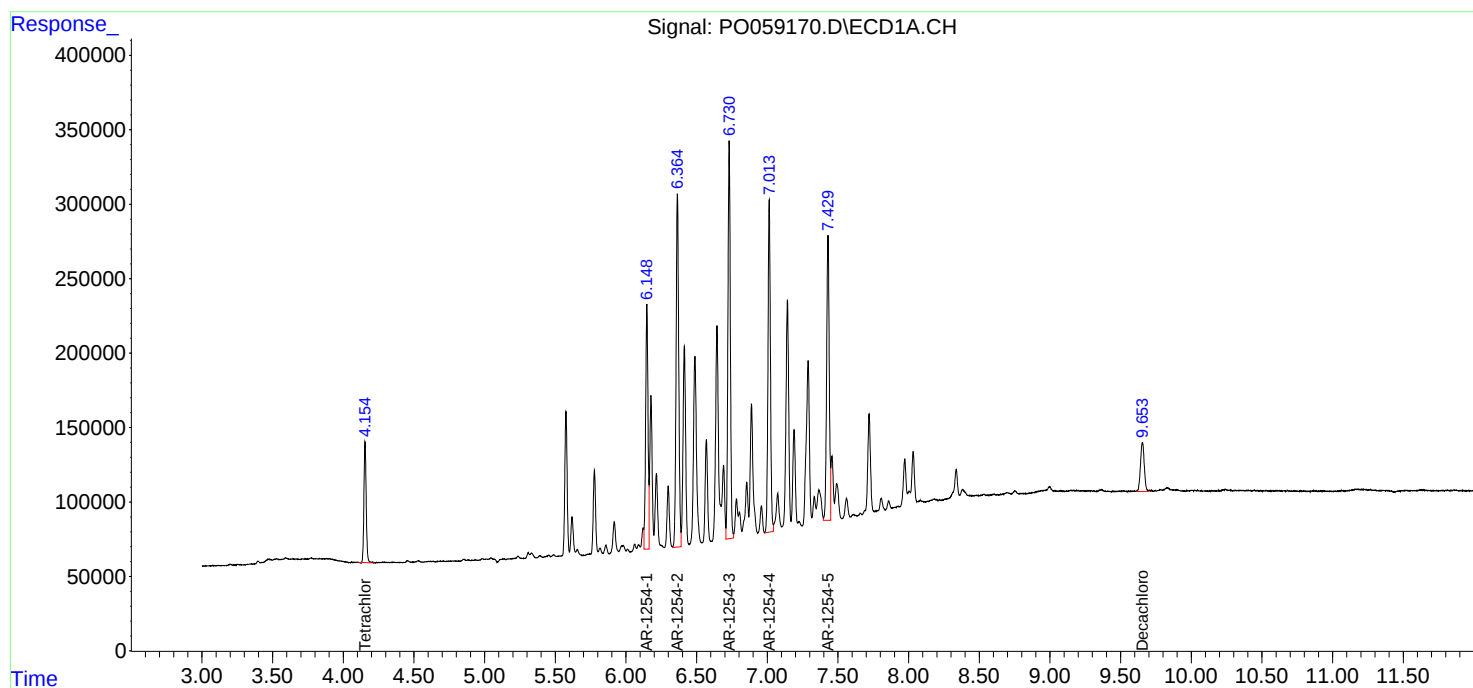
Instrument :  
ECD\_O  
ClientSampled :  
PS-03

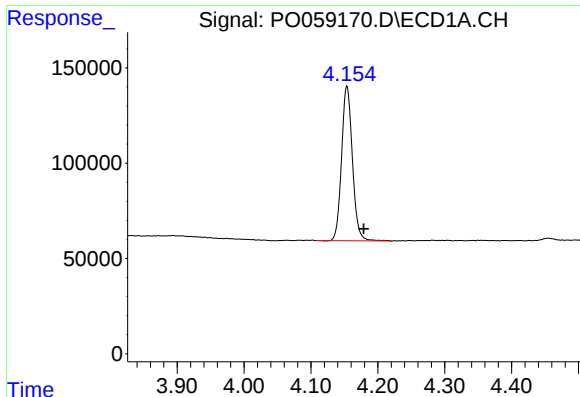
Manual Integrations  
APPROVED

Ankita  
8/14/2019 9:35:56 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 13 01:01:29 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072819.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Jul 27 06:49:05 2019  
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





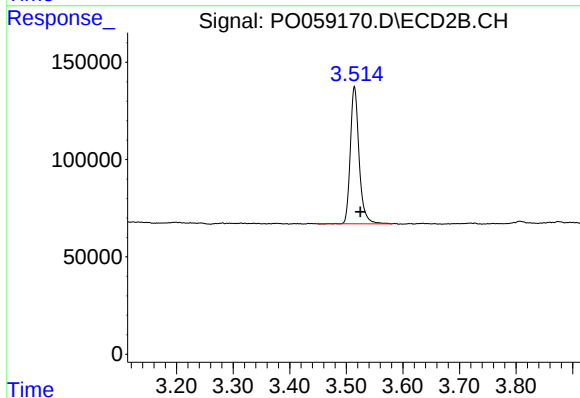
#1 Tetrachloro-m-xylene

R.T.: 4.154 min  
Delta R.T.: -0.025 min  
Response: 910702  
Conc: 21.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PS-03

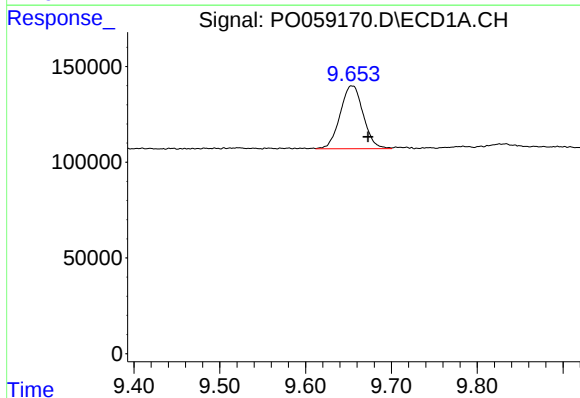
Manual Integrations  
APPROVED

Ankita  
8/14/2019 9:35:56 AM



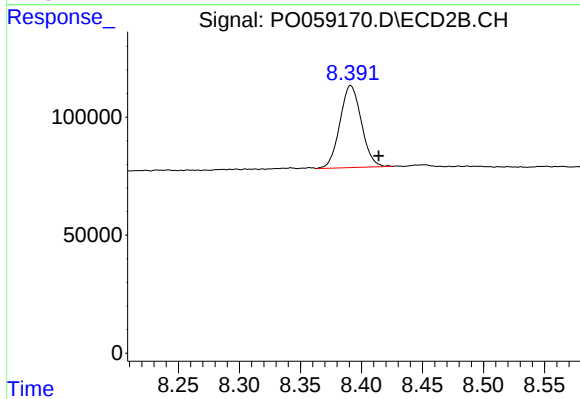
#1 Tetrachloro-m-xylene

R.T.: 3.514 min  
Delta R.T.: -0.010 min  
Response: 760495  
Conc: 19.04 ng/ml



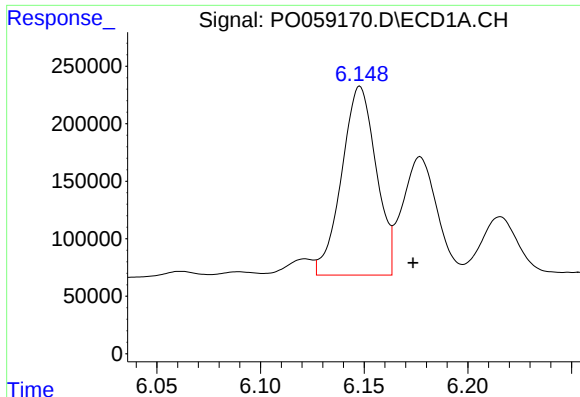
#2 Decachlorobiphenyl

R.T.: 9.654 min  
Delta R.T.: -0.018 min  
Response: 612357  
Conc: 11.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.391 min  
Delta R.T.: -0.023 min  
Response: 425061  
Conc: 10.77 ng/ml



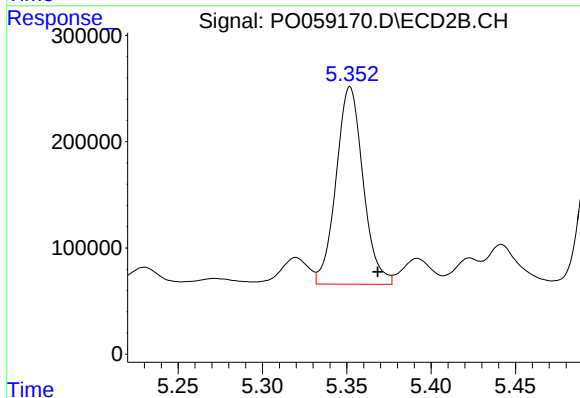
#26 AR-1254-1

R.T.: 6.148 min  
Delta R.T.: -0.026 min  
Response: 1884605  
Conc: 798.12 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
PS-03

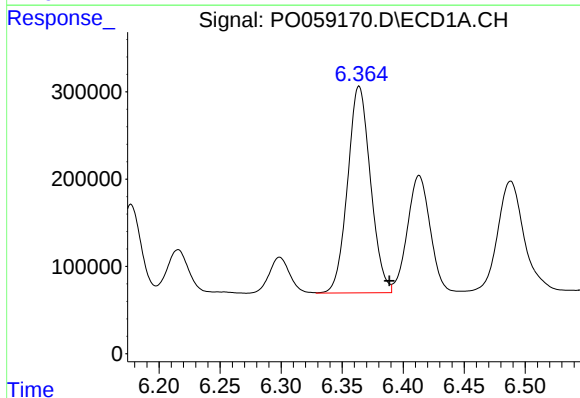
Manual Integrations  
APPROVED

Ankita  
8/14/2019 9:35:56 AM



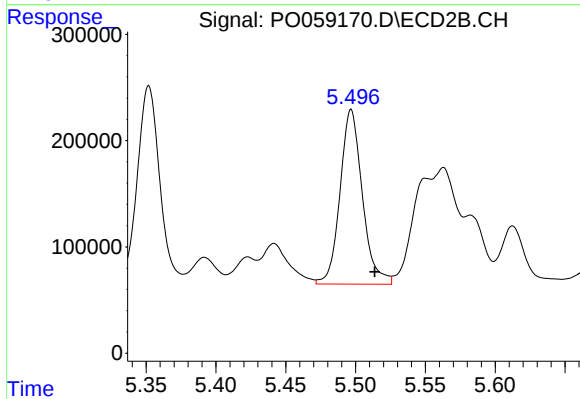
#26 AR-1254-1

R.T.: 5.352 min  
Delta R.T.: -0.016 min  
Response: 2066139  
Conc: 797.57 ng/ml



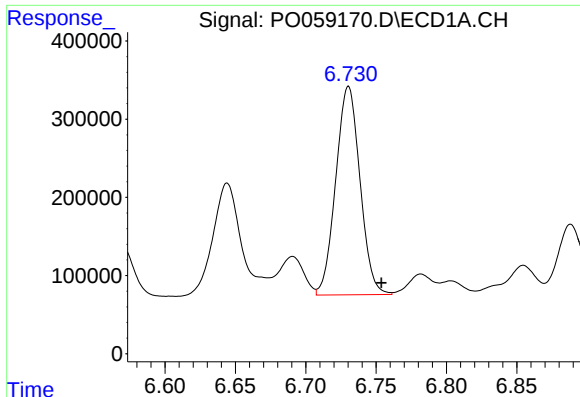
#27 AR-1254-2

R.T.: 6.364 min  
Delta R.T.: -0.025 min  
Response: 3095713  
Conc: 803.26 ng/ml m



#27 AR-1254-2

R.T.: 5.497 min  
Delta R.T.: -0.017 min  
Response: 1829643  
Conc: 799.17 ng/ml



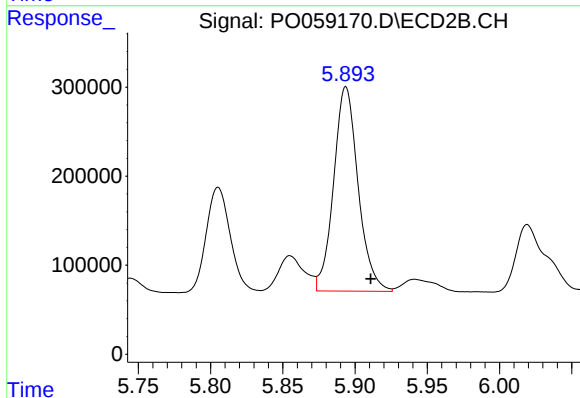
#28 AR-1254-3

R.T.: 6.730 min  
Delta R.T.: -0.023 min  
Response: 3198387  
Conc: 789.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PS-03

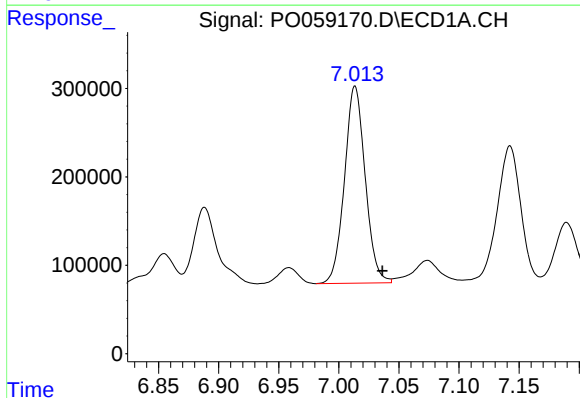
Manual Integrations  
APPROVED

Ankita  
8/14/2019 9:35:56 AM



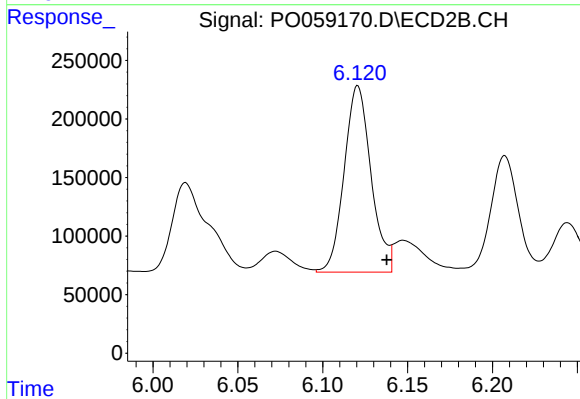
#28 AR-1254-3

R.T.: 5.894 min  
Delta R.T.: -0.017 min  
Response: 2712002  
Conc: 737.08 ng/ml



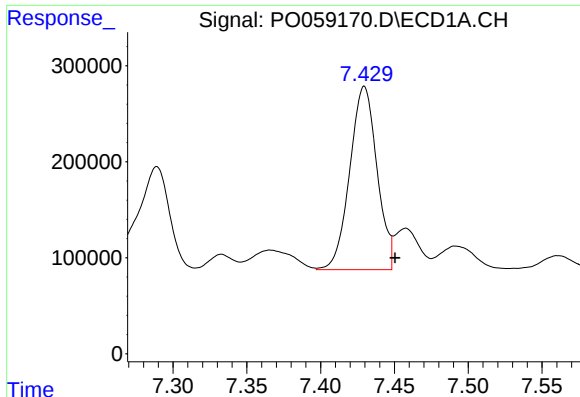
#29 AR-1254-4

R.T.: 7.013 min  
Delta R.T.: -0.023 min  
Response: 2672240  
Conc: 742.16 ng/ml



#29 AR-1254-4

R.T.: 6.120 min  
Delta R.T.: -0.018 min  
Response: 1758345  
Conc: 756.21 ng/ml m



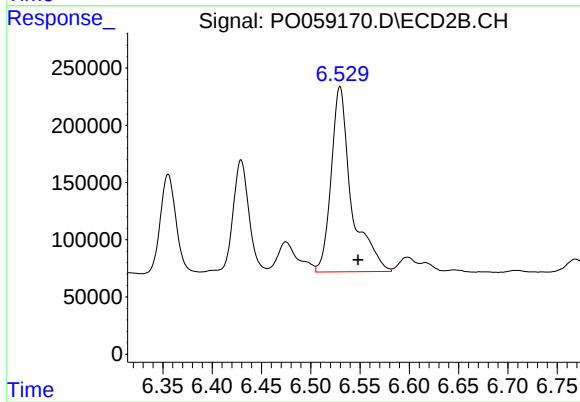
#30 AR-1254-5

R.T.: 7.429 min  
Delta R.T.: -0.021 min  
Response: 2443521  
Conc: 674.12 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
PS-03

Manual Integrations  
APPROVED

Ankita  
8/14/2019 9:35:56 AM



#30 AR-1254-5

R.T.: 6.530 min  
Delta R.T.: -0.018 min  
Response: 2318273  
Conc: 672.05 ng/ml