

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020119\
 Data File : P0053656.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2019 18:52
 Operator : SM/SJ
 Sample : K1302-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EFFLUENT-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 21:44:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 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...	4.099	3.161	34869696	5176239	17.890	21.581
2) SA Decachlor...	9.488	7.768	14138497	4041344	14.507	16.185
Target Compounds						
21) L5 AR-1248-1	5.238	4.139	30846638	5914849	1127.230m	1032.167
22) L5 AR-1248-2	5.501	4.352	81526805	18211636	2474.518m	2400.770
23) L5 AR-1248-3	5.701	4.387	125.3E6	20691450	3272.798	2640.896
24) L5 AR-1248-4	6.097	4.542	155.2E6	27529278	3698.325	2772.719 #
25) L5 AR-1248-5	6.133	4.903	225.8E6	44822522	5615.670	4328.769

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

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Operator : SM/SJ
Sample : K1302-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

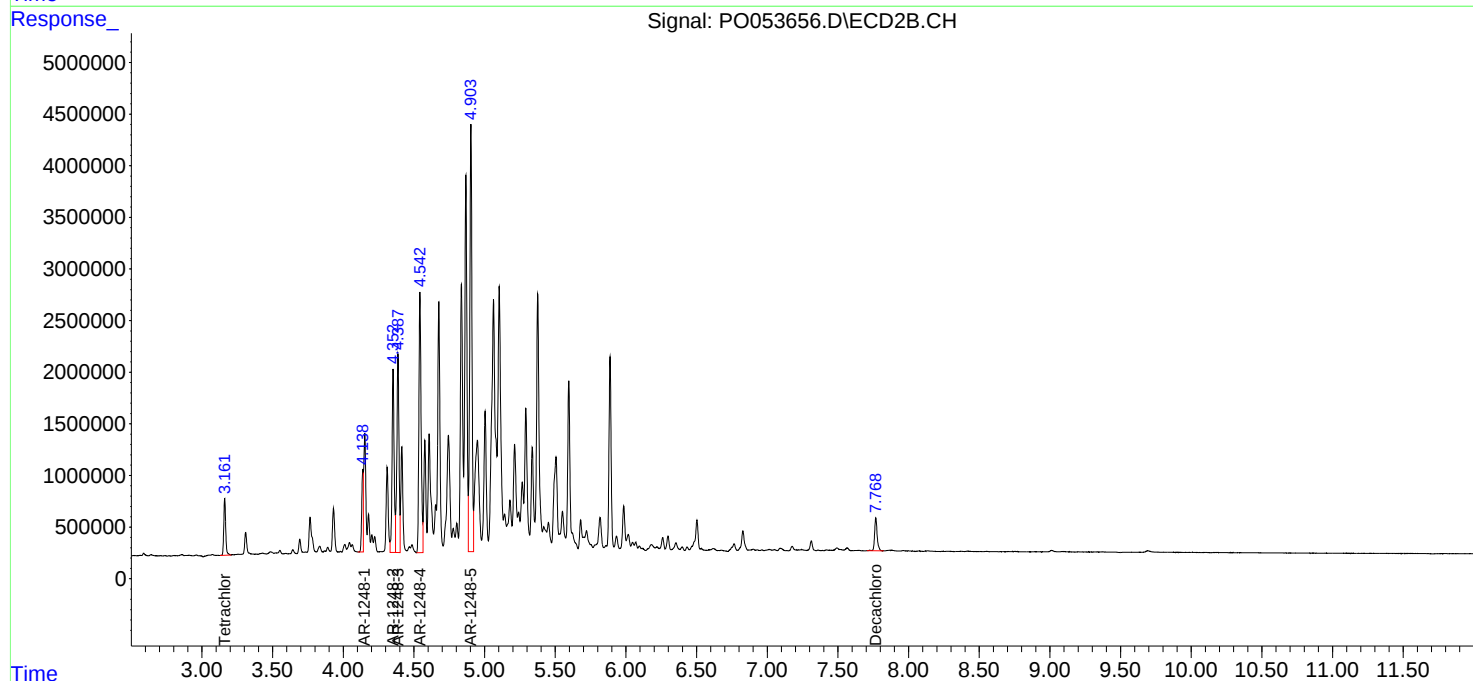
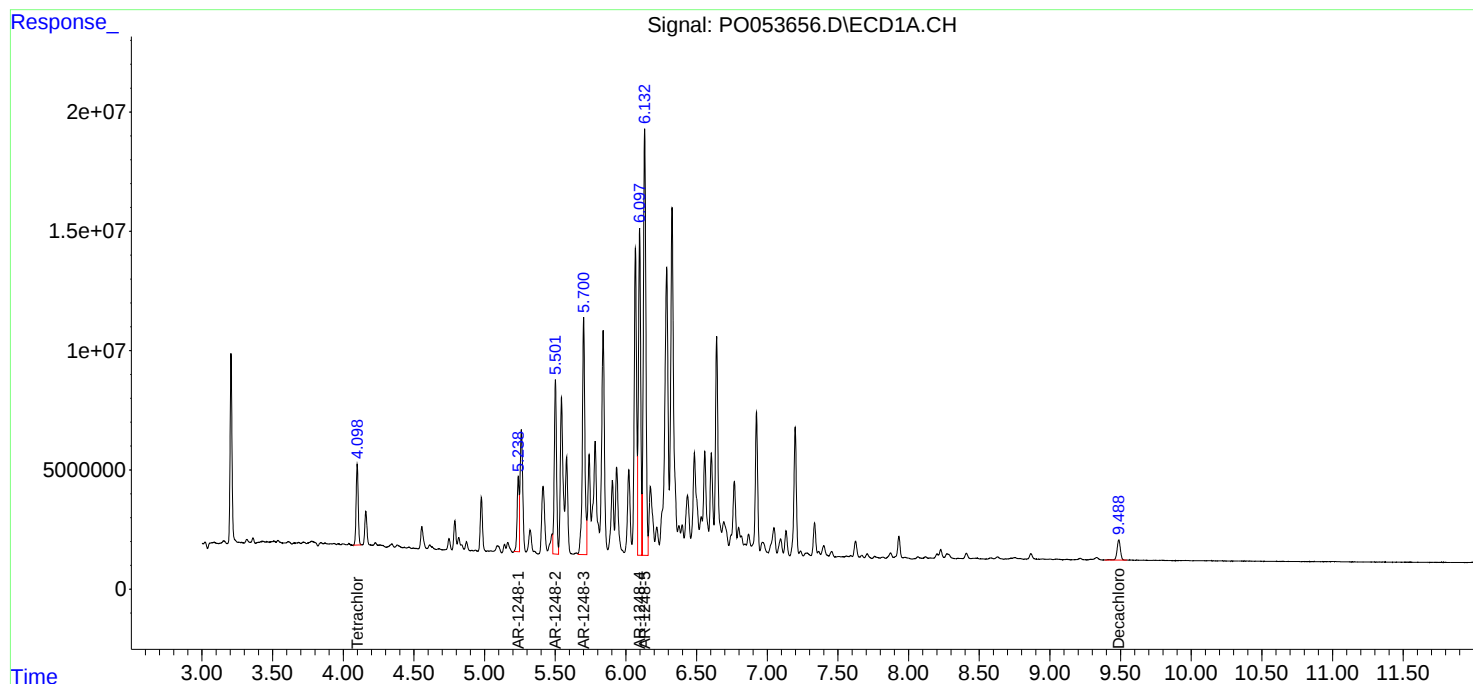
Instrument :
ECD_O
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EFFLUENT-1

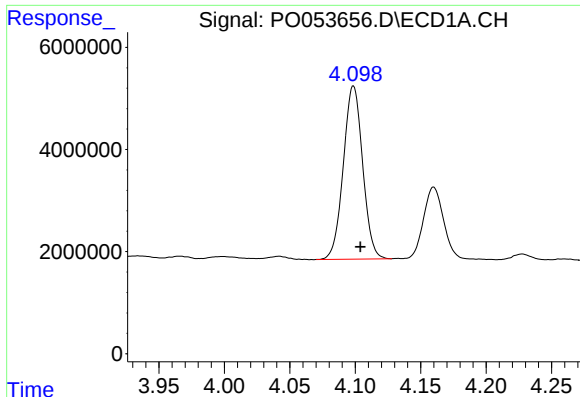
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 21:44:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013019.M
Quant Title : GC EXTRACTABLES
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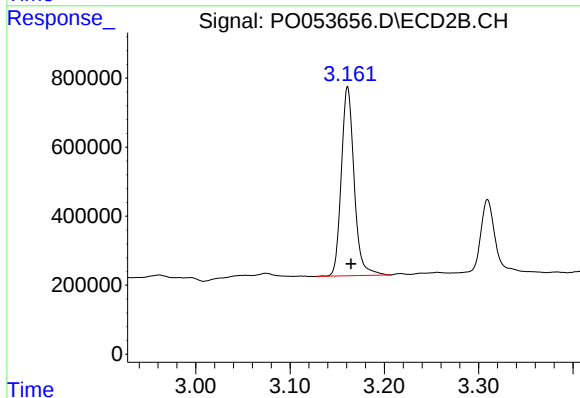
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.005 min
Response: 34869696
Conc: 17.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
EFFLUENT-1

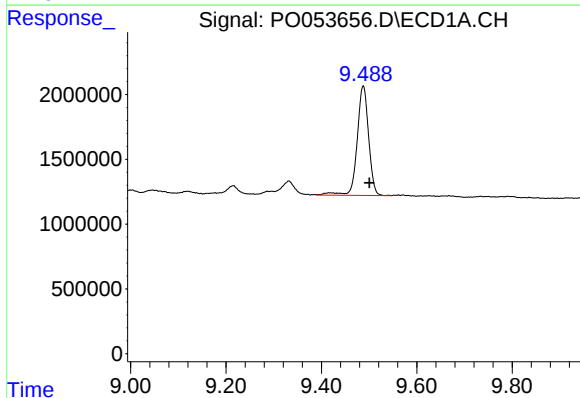
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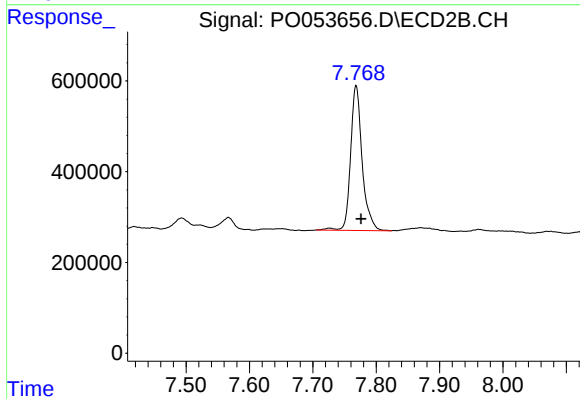
#1 Tetrachloro-m-xylene

R.T.: 3.161 min
Delta R.T.: -0.003 min
Response: 5176239
Conc: 21.58 ng/ml



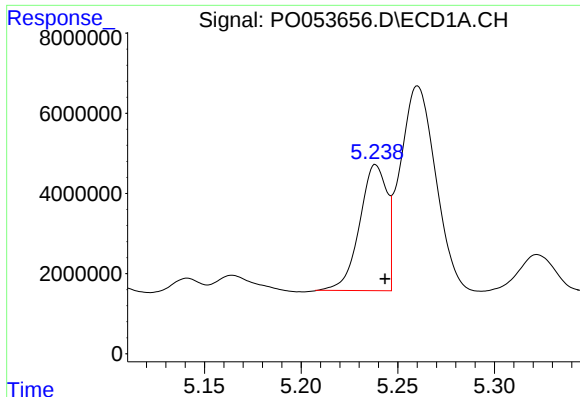
#2 Decachlorobiphenyl

R.T.: 9.488 min
Delta R.T.: -0.013 min
Response: 14138497
Conc: 14.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.768 min
Delta R.T.: -0.008 min
Response: 4041344
Conc: 16.18 ng/ml



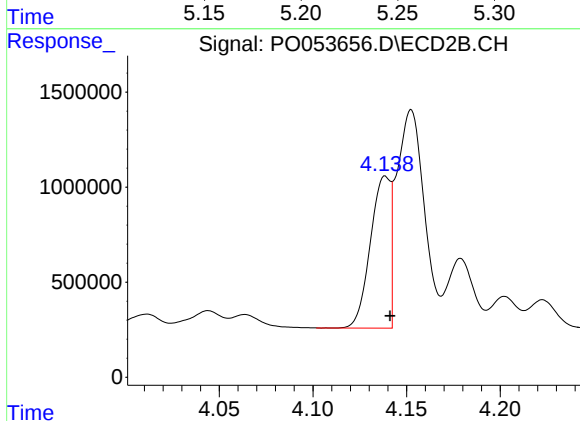
#21 AR-1248-1

R.T.: 5.238 min
Delta R.T.: -0.005 min
Response: 30846638
Conc: 1127.23 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EFFLUENT-1

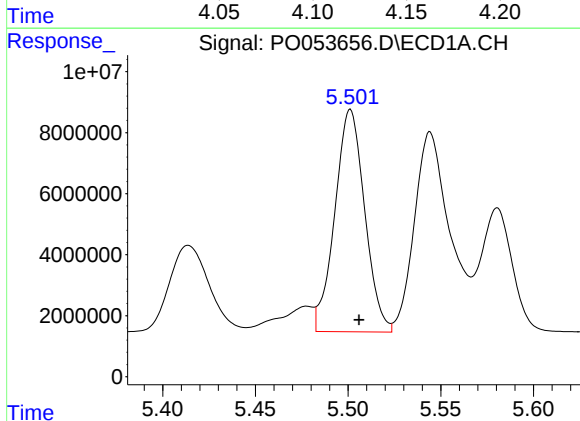
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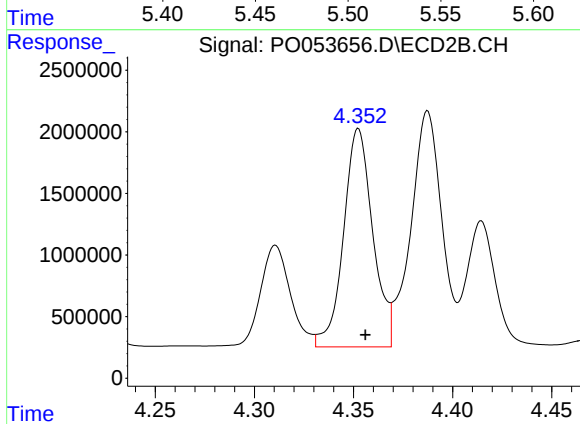
#21 AR-1248-1

R.T.: 4.139 min
Delta R.T.: -0.003 min
Response: 5914849
Conc: 1032.17 ng/ml



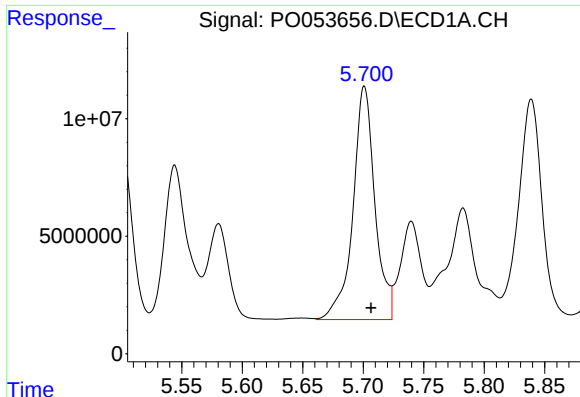
#22 AR-1248-2

R.T.: 5.501 min
Delta R.T.: -0.005 min
Response: 81526805
Conc: 2474.52 ng/ml m



#22 AR-1248-2

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 18211636
Conc: 2400.77 ng/ml



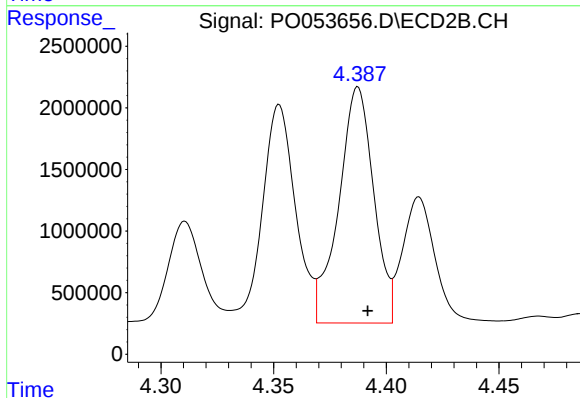
#23 AR-1248-3

R.T.: 5.701 min
Delta R.T.: -0.005 min
Response: 125299539
Conc: 3272.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
EFFLUENT-1

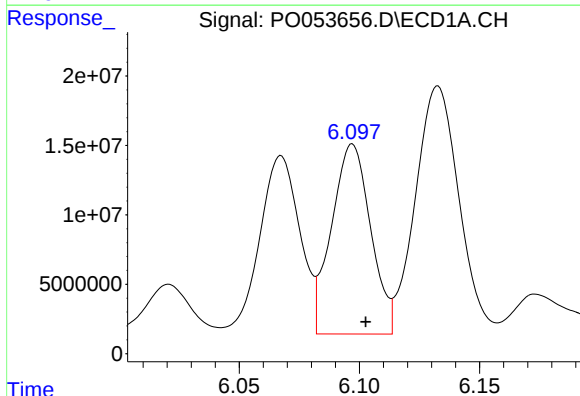
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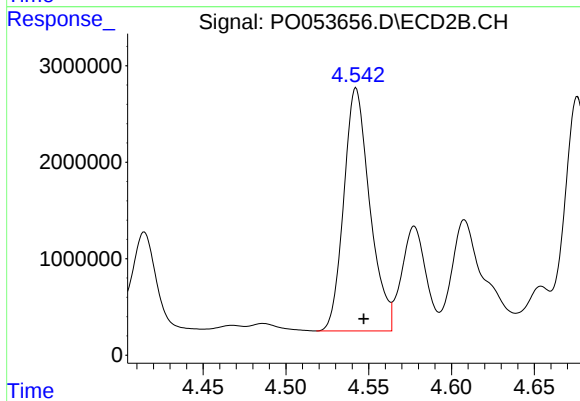
#23 AR-1248-3

R.T.: 4.387 min
Delta R.T.: -0.004 min
Response: 20691450
Conc: 2640.90 ng/ml



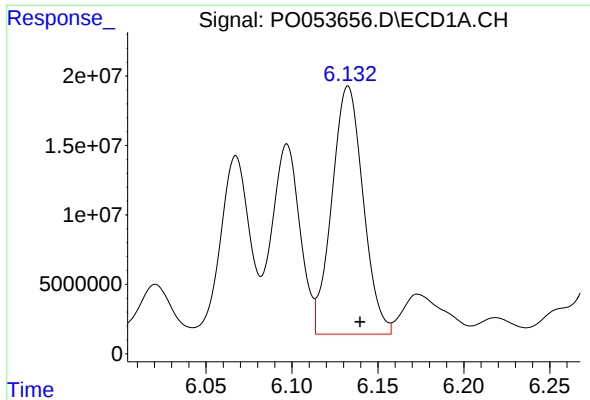
#24 AR-1248-4

R.T.: 6.097 min
Delta R.T.: -0.006 min
Response: 155220679
Conc: 3698.32 ng/ml



#24 AR-1248-4

R.T.: 4.542 min
Delta R.T.: -0.005 min
Response: 27529278
Conc: 2772.72 ng/ml



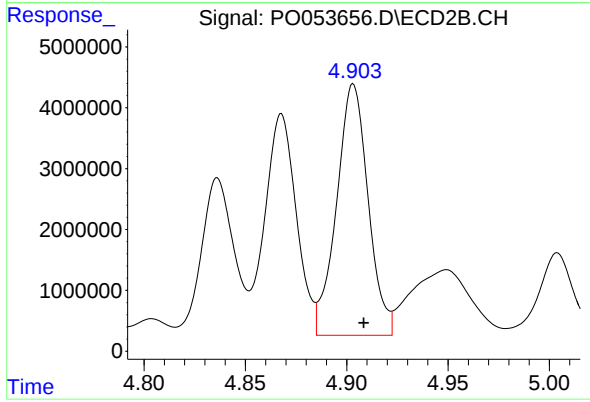
#25 AR-1248-5

R.T.: 6.133 min
Delta R.T.: -0.007 min
Response: 225764430
Conc: 5615.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
EFFLUENT-1

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#25 AR-1248-5

R.T.: 4.903 min
Delta R.T.: -0.005 min
Response: 44822522
Conc: 4328.77 ng/ml