

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033121\
 Data File : PP034507.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 14:58
 Operator : DD\AJ
 Sample : M1865-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PCB-030321-SR-05

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 16:01:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.846	4.259	2182944	1101902	28.616	24.529
2) SA Decachlor...	10.775	9.568	19089105	6655303	247.975m	235.703m
Target Compounds						
26) L6 AR-1254-1	7.071	6.390	2879.9E6	1670.4E6	1047429.697	905399.794
27) L6 AR-1254-2	7.310f	6.551	4225.0E6	1741.4E6	993609.617	1088421.636
28) L6 AR-1254-3	7.695f	6.972	4672.3E6	2953.9E6	1023681.435	1183567.289
29) L6 AR-1254-4	7.988f	7.208	4312.5E6	2666.6E6	1394801.830	2028541.644 #
30) L6 AR-1254-5	8.425f	7.635	6721.4E6	3344.9E6	1891311.811	1645771.040

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

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ALS Vial : 25 Sample Multiplier: 1

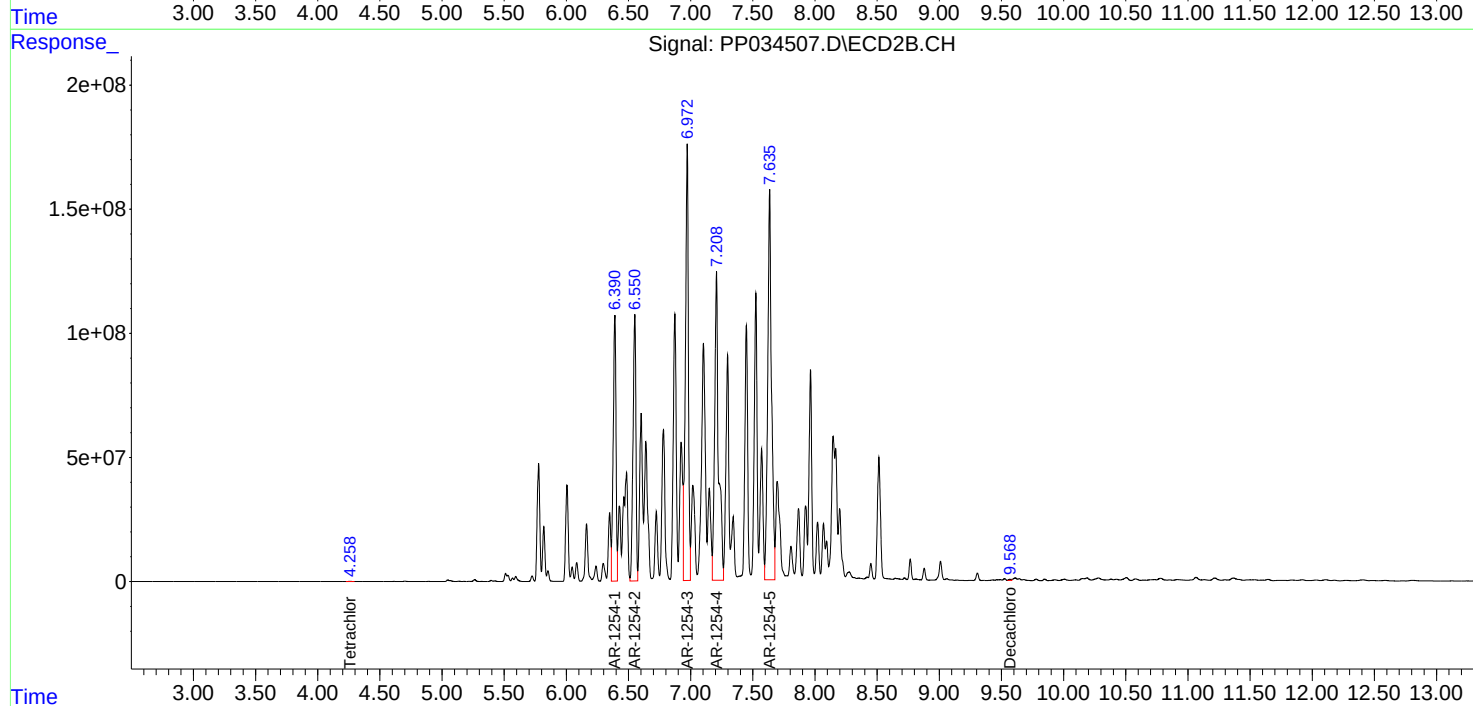
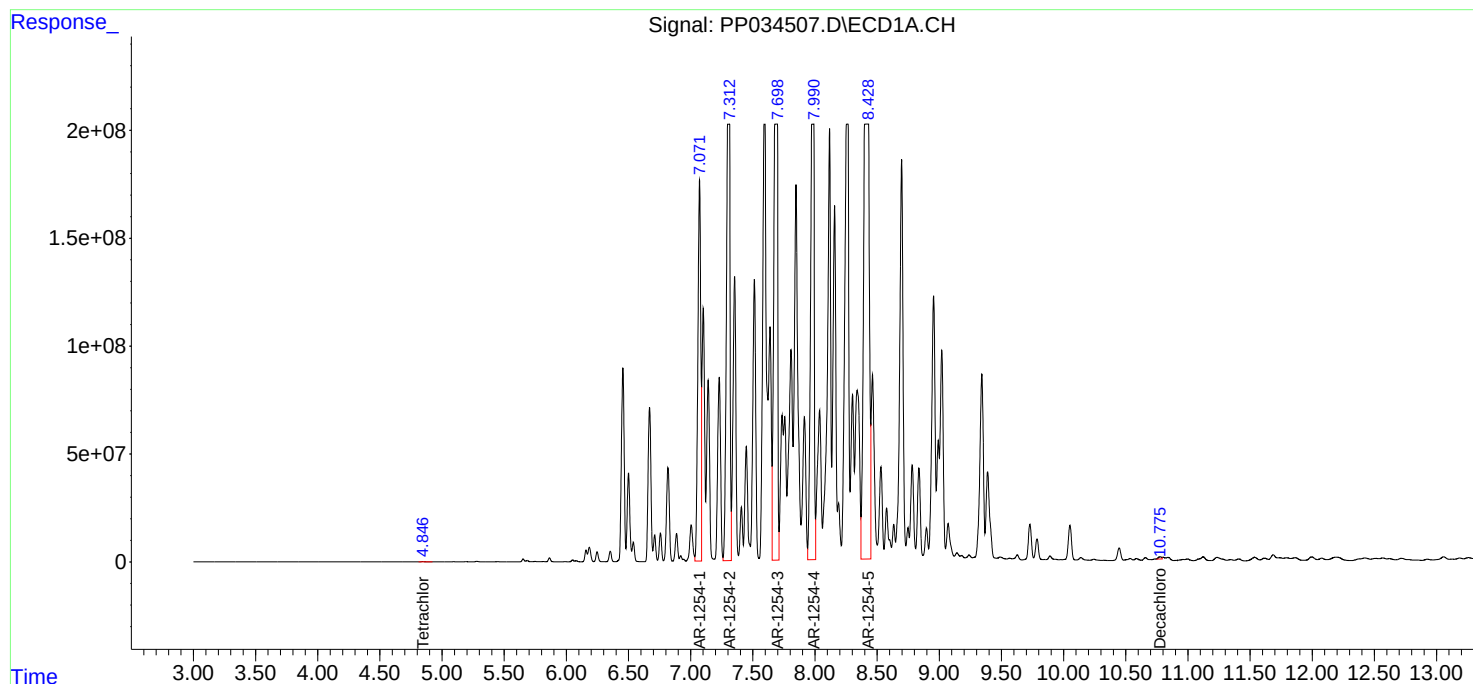
Instrument :
ECD_P
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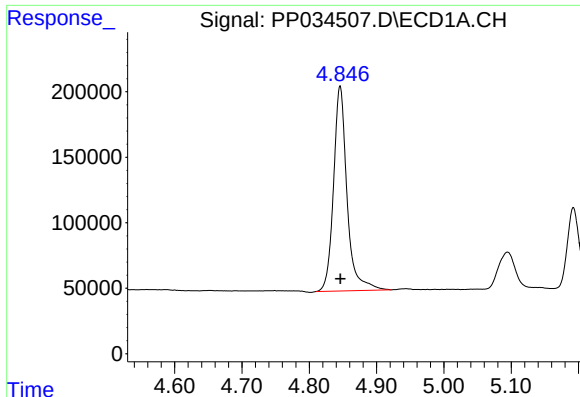
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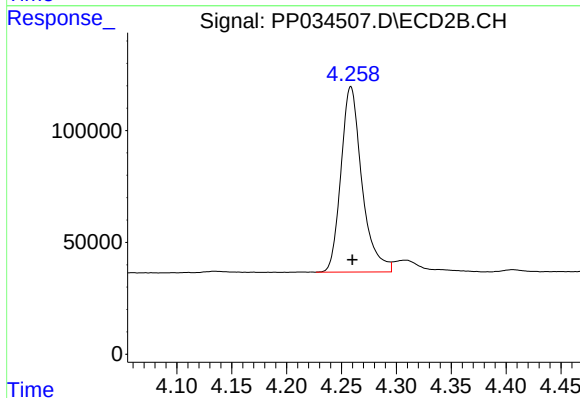
#1 Tetrachloro-m-xylene

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 2182944
Conc: 28.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
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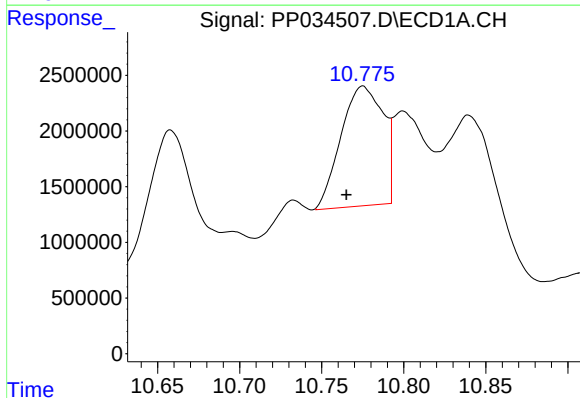
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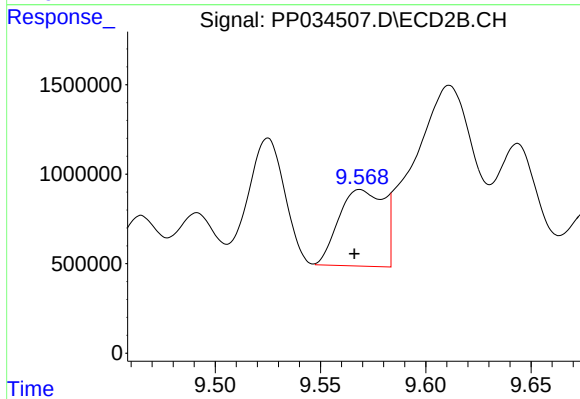
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: -0.001 min
Response: 1101902
Conc: 24.53 ng/ml



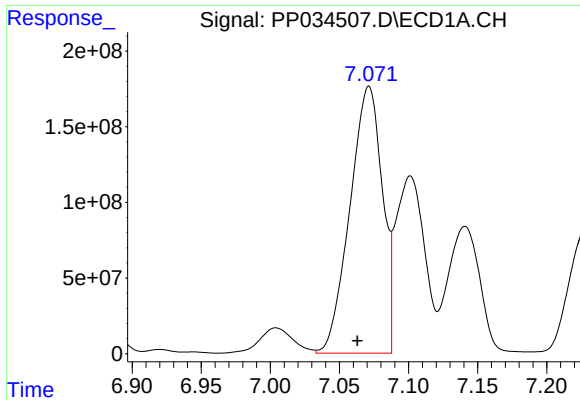
#2 Decachlorobiphenyl

R.T.: 10.775 min
Delta R.T.: 0.010 min
Response: 19089105
Conc: 247.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.568 min
Delta R.T.: 0.002 min
Response: 6655303
Conc: 235.70 ng/ml m



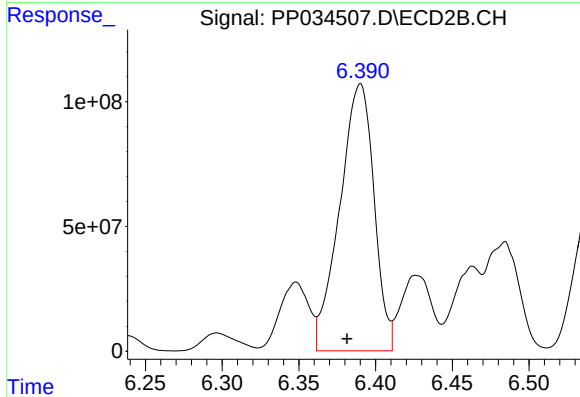
#26 AR-1254-1

R.T.: 7.071 min
Delta R.T.: 0.008 min
Response: 2879939005
Conc: 1047429.70 ng/ml

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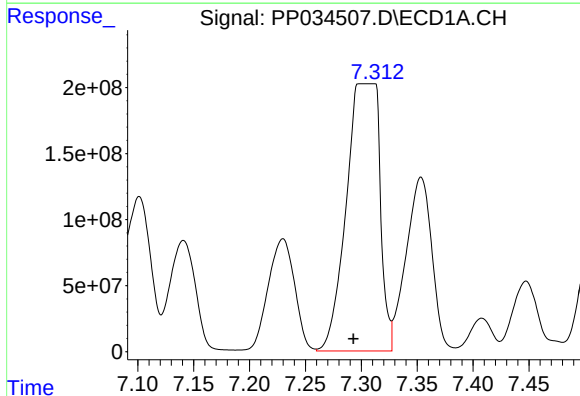
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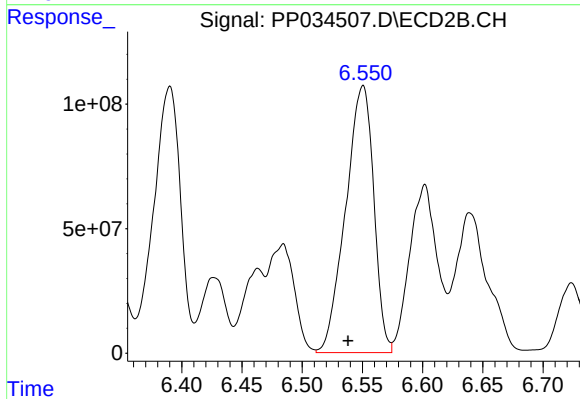
#26 AR-1254-1

R.T.: 6.390 min
Delta R.T.: 0.009 min
Response: 1670378465
Conc: 905399.79 ng/ml



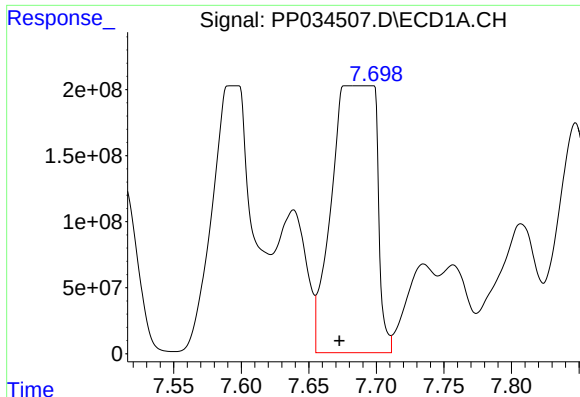
#27 AR-1254-2

R.T.: 7.310 min
Delta R.T.: 0.017 min
Response: 4224960264
Conc: 993609.62 ng/ml



#27 AR-1254-2

R.T.: 6.551 min
Delta R.T.: 0.012 min
Response: 1741353516
Conc: 1088421.64 ng/ml



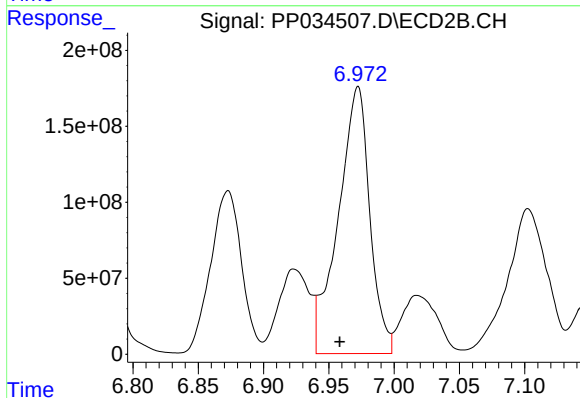
#28 AR-1254-3

R.T.: 7.695 min
Delta R.T.: 0.022 min
Response: 4672269835
Conc: 1023681.43 ng/ml

Instrument :
ECD_P
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PCB-030321-SR-05

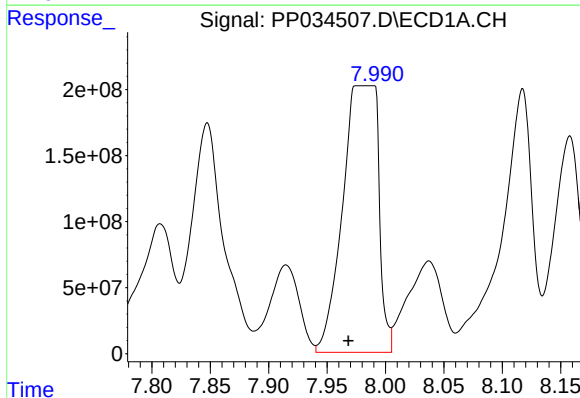
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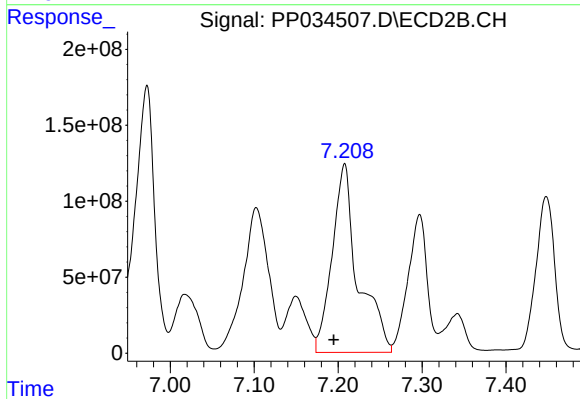
#28 AR-1254-3

R.T.: 6.972 min
Delta R.T.: 0.014 min
Response: 2953899582
Conc: 1183567.29 ng/ml



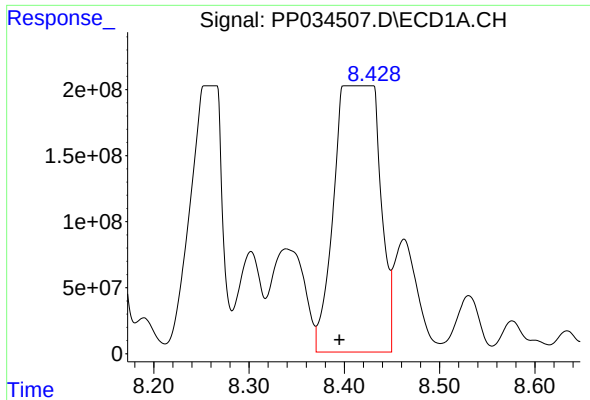
#29 AR-1254-4

R.T.: 7.988 min
Delta R.T.: 0.020 min
Response: 4312531076
Conc: 1394801.83 ng/ml



#29 AR-1254-4

R.T.: 7.208 min
Delta R.T.: 0.013 min
Response: 2666604627
Conc: 2028541.64 ng/ml



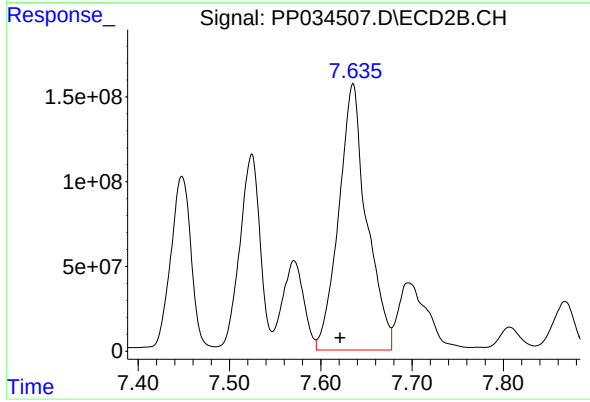
#30 AR-1254-5

R.T.: 8.425 min
Delta R.T.: 0.030 min
Response: 6721409260
Conc: 1891311.81 ng/ml

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#30 AR-1254-5

R.T.: 7.635 min
Delta R.T.: 0.014 min
Response: 3344915264
Conc: 1645771.04 ng/ml