

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072321\
 Data File : PP037648.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 23:02
 Operator : DD\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:40:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.955	3.946	2501571	1460395	55.041	53.369
2) SA Decachlor...	10.979	9.234	2320852	1206846	50.414	43.357
Target Compounds						
21) L5 AR-1248-1	6.274	5.194	536088	287222	510.767	455.136
22) L5 AR-1248-2	6.568	5.457	689912	388287	464.728	473.365
23) L5 AR-1248-3	6.785	5.502	825534	405765	499.778	474.150
24) L5 AR-1248-4	7.214	5.684	999694	467880	528.908	459.754
25) L5 AR-1248-5	7.254	6.106	1035775	651225	553.415	613.932m

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

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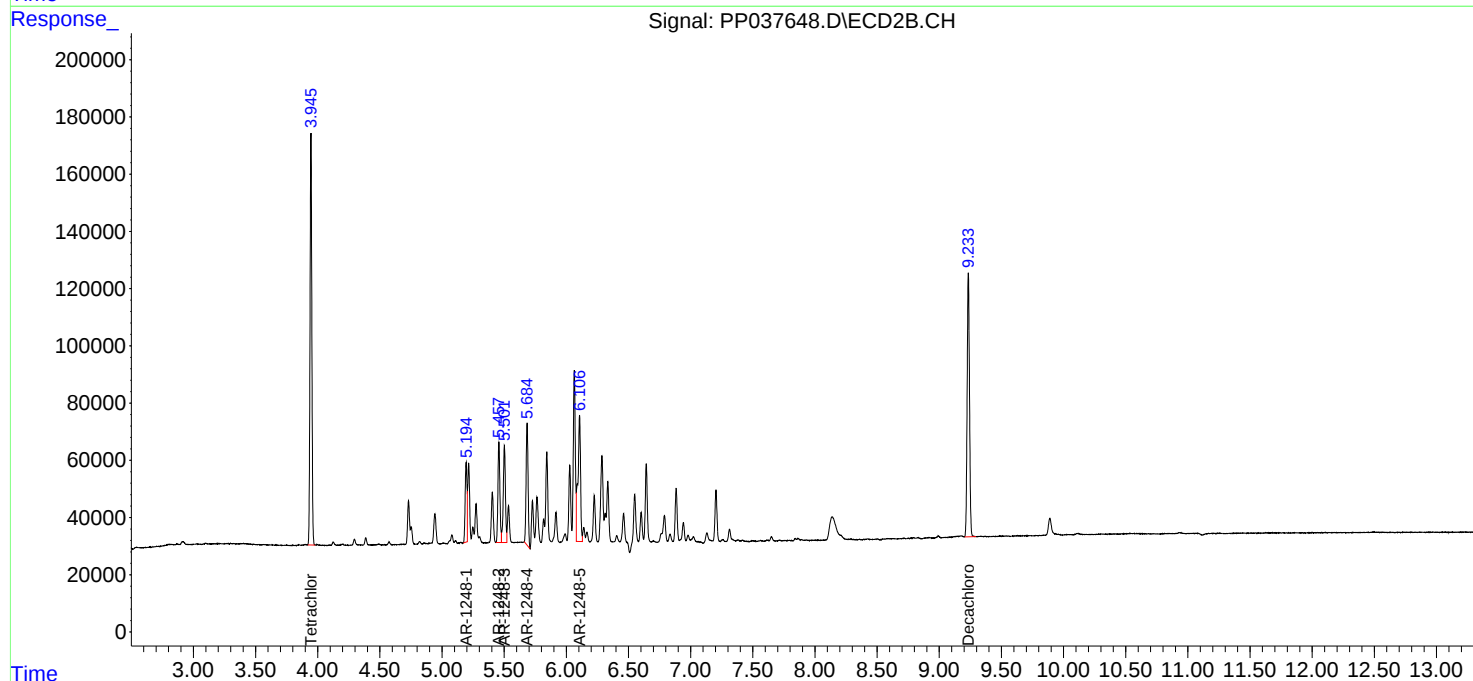
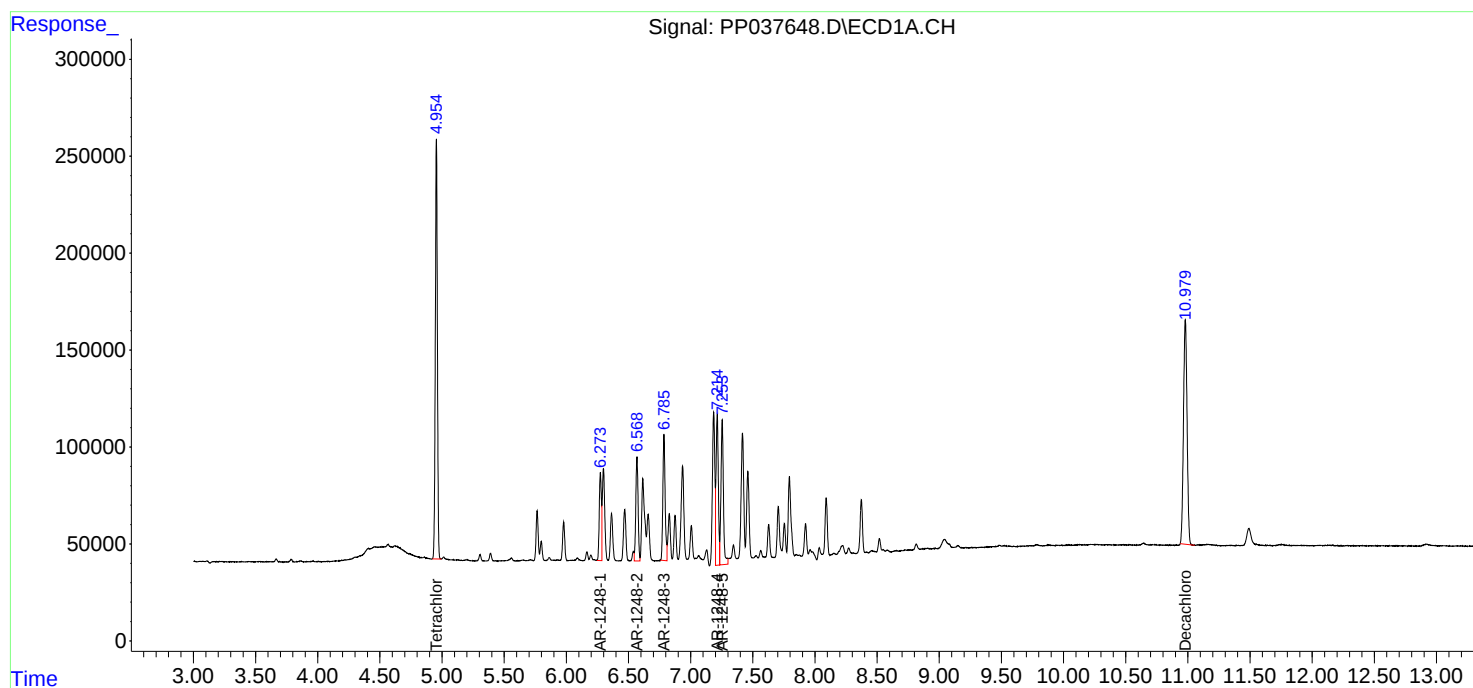
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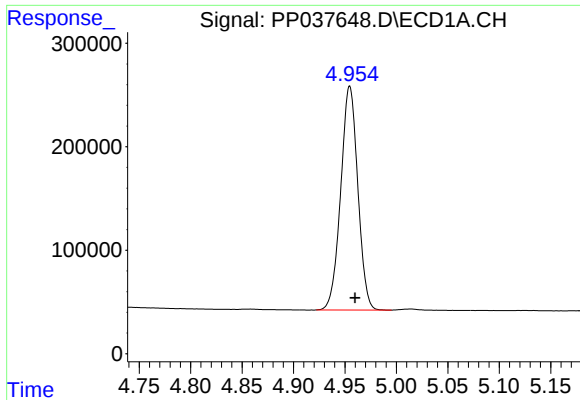
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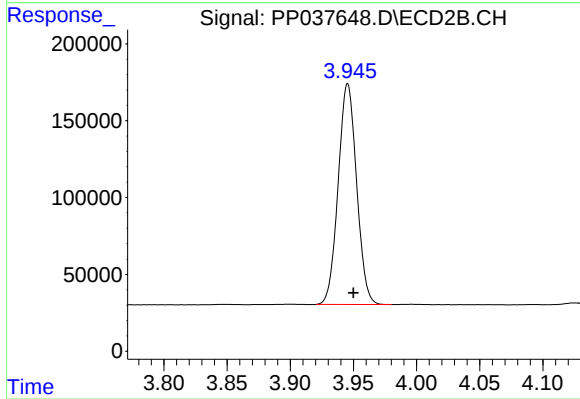
#1 Tetrachloro-m-xylene

R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 2501571
Conc: 55.04 ng/ml

Instrument :
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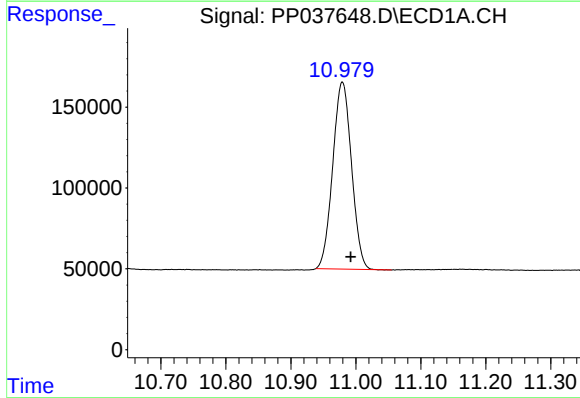
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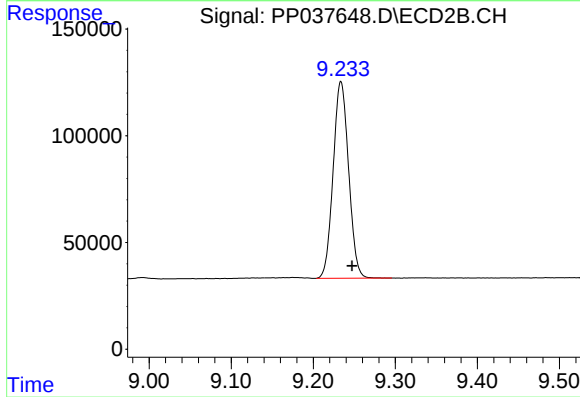
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 1460395
Conc: 53.37 ng/ml



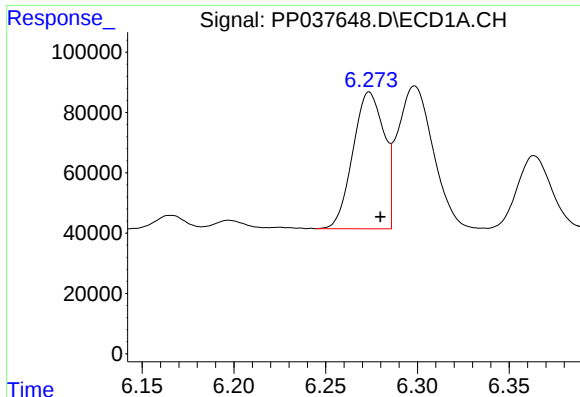
#2 Decachlorobiphenyl

R.T.: 10.979 min
Delta R.T.: -0.013 min
Response: 2320852
Conc: 50.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: -0.014 min
Response: 1206846
Conc: 43.36 ng/ml



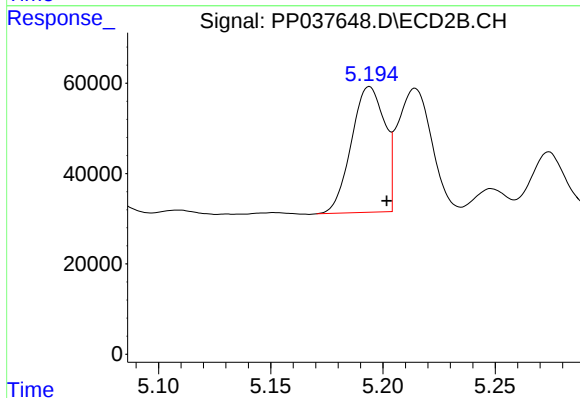
#21 AR-1248-1

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 536088
Conc: 510.77 ng/ml

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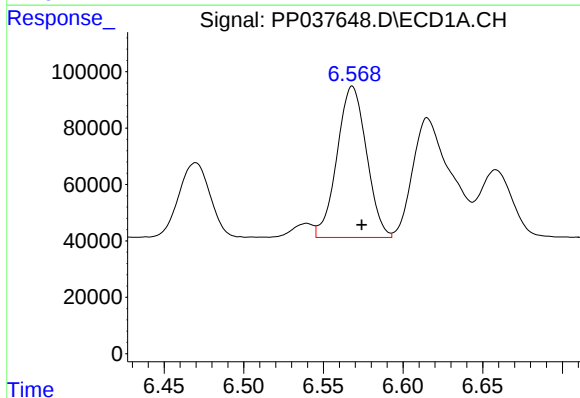
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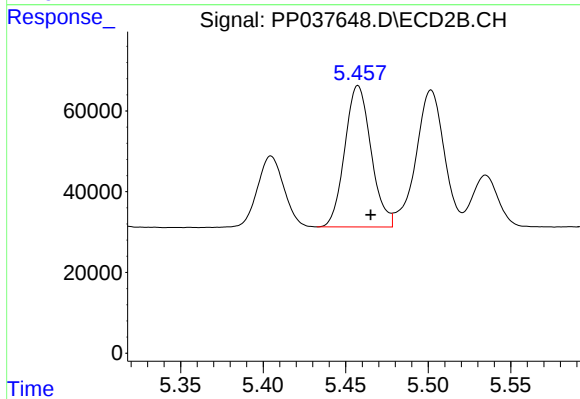
#21 AR-1248-1

R.T.: 5.194 min
Delta R.T.: -0.008 min
Response: 287222
Conc: 455.14 ng/ml



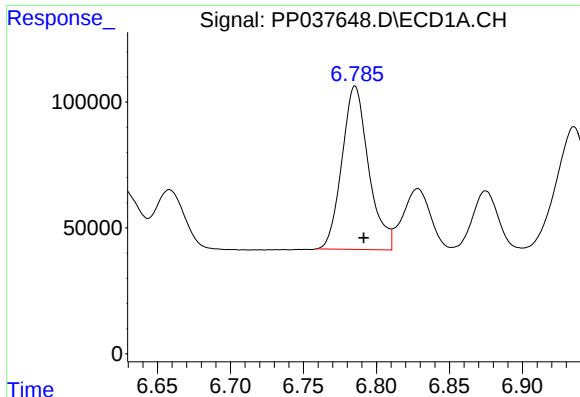
#22 AR-1248-2

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 689912
Conc: 464.73 ng/ml



#22 AR-1248-2

R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 388287
Conc: 473.36 ng/ml



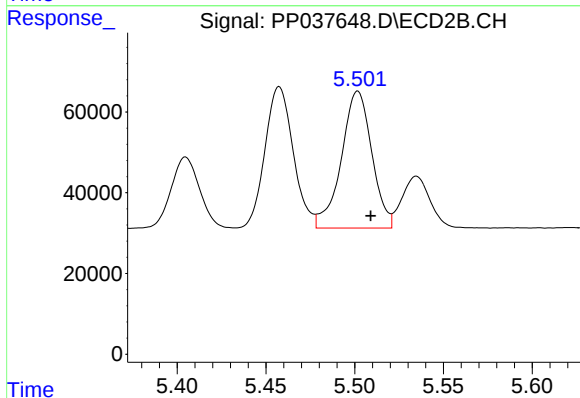
#23 AR-1248-3

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 825534
Conc: 499.78 ng/ml

Instrument :
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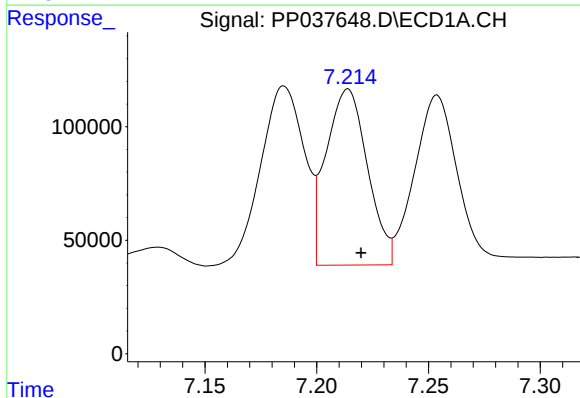
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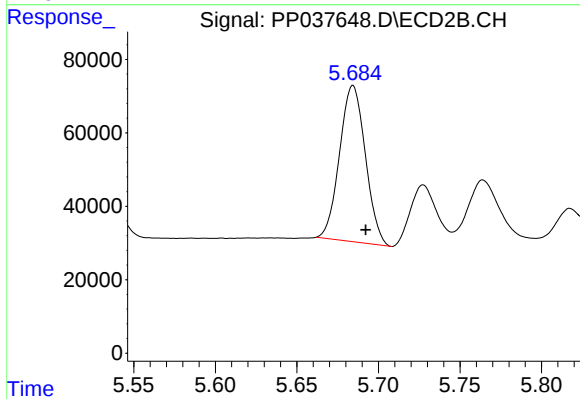
#23 AR-1248-3

R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 405765
Conc: 474.15 ng/ml



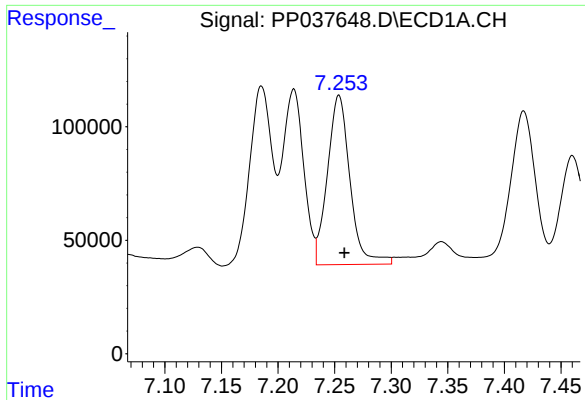
#24 AR-1248-4

R.T.: 7.214 min
Delta R.T.: -0.006 min
Response: 999694
Conc: 528.91 ng/ml



#24 AR-1248-4

R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 467880
Conc: 459.75 ng/ml



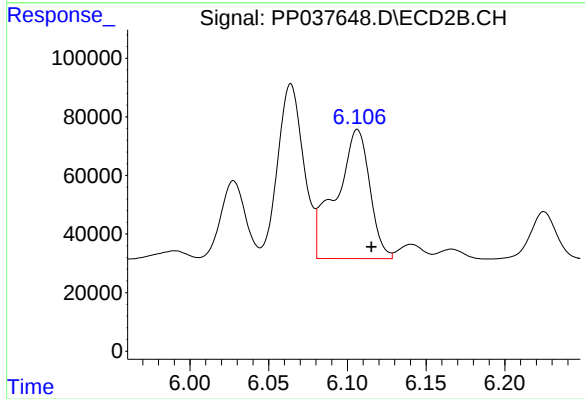
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: -0.005 min
Response: 1035775
Conc: 553.42 ng/ml

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#25 AR-1248-5

R.T.: 6.106 min
Delta R.T.: -0.009 min
Response: 651225
Conc: 613.93 ng/ml m