

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
 Data File : PP037575.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2021 19:25
 Operator : DD\AJ
 Sample : M3118-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20210546-COM-19

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:54:32 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...	4.956	3.947	883354	522762	19.436	19.104
2) SA Decachlor...	10.984	9.237	806273	389258	17.514	13.985
Target Compounds						
16) L4 AR-1242-1	6.274	5.196	187050	99823	146.742m	132.444
17) L4 AR-1242-2	6.299	5.216	284523	173608	156.925m	168.720
18) L4 AR-1242-3	6.365	5.406	136991	103306	119.105m	181.425 #
19) L4 AR-1242-4	6.472	5.504	157323	109990	164.340	213.417 #
20) L4 AR-1242-5	7.255	6.066	205645	169028	197.743	248.323 #

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

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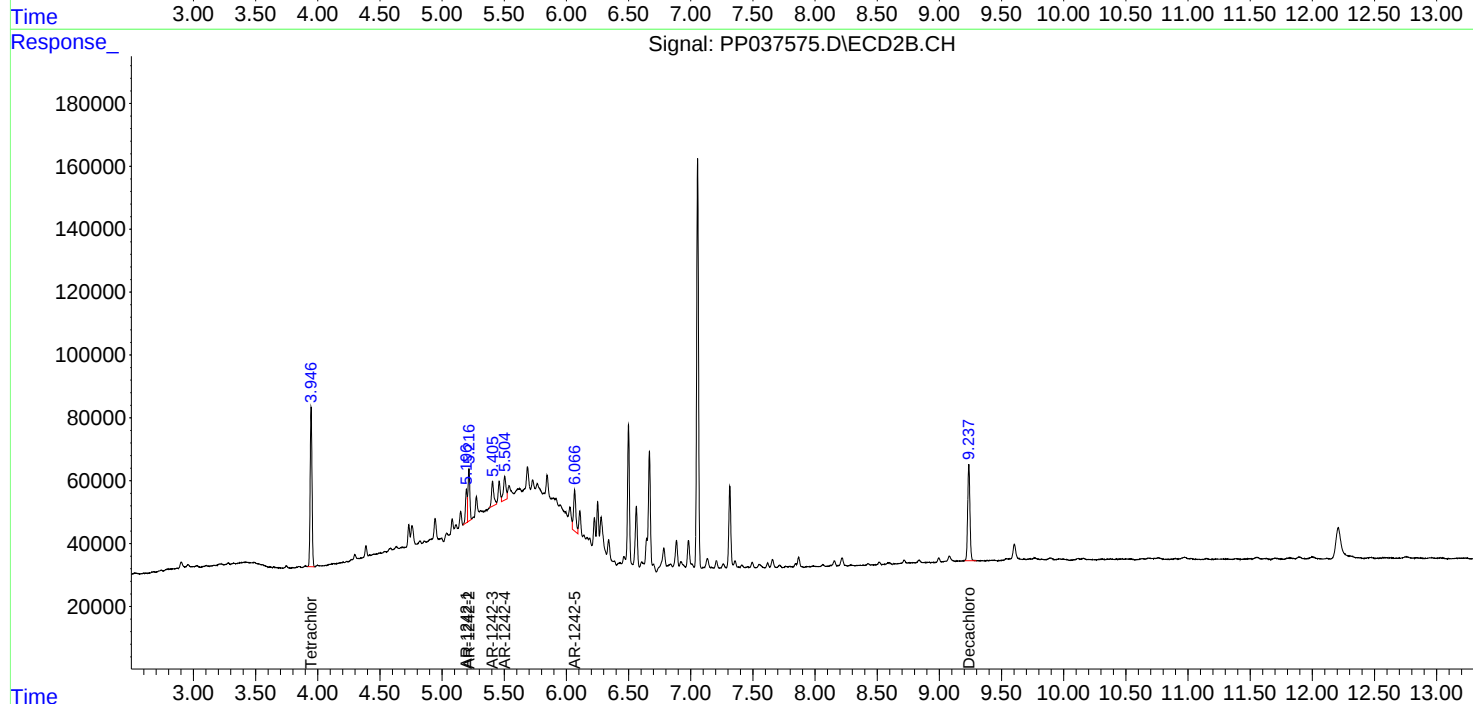
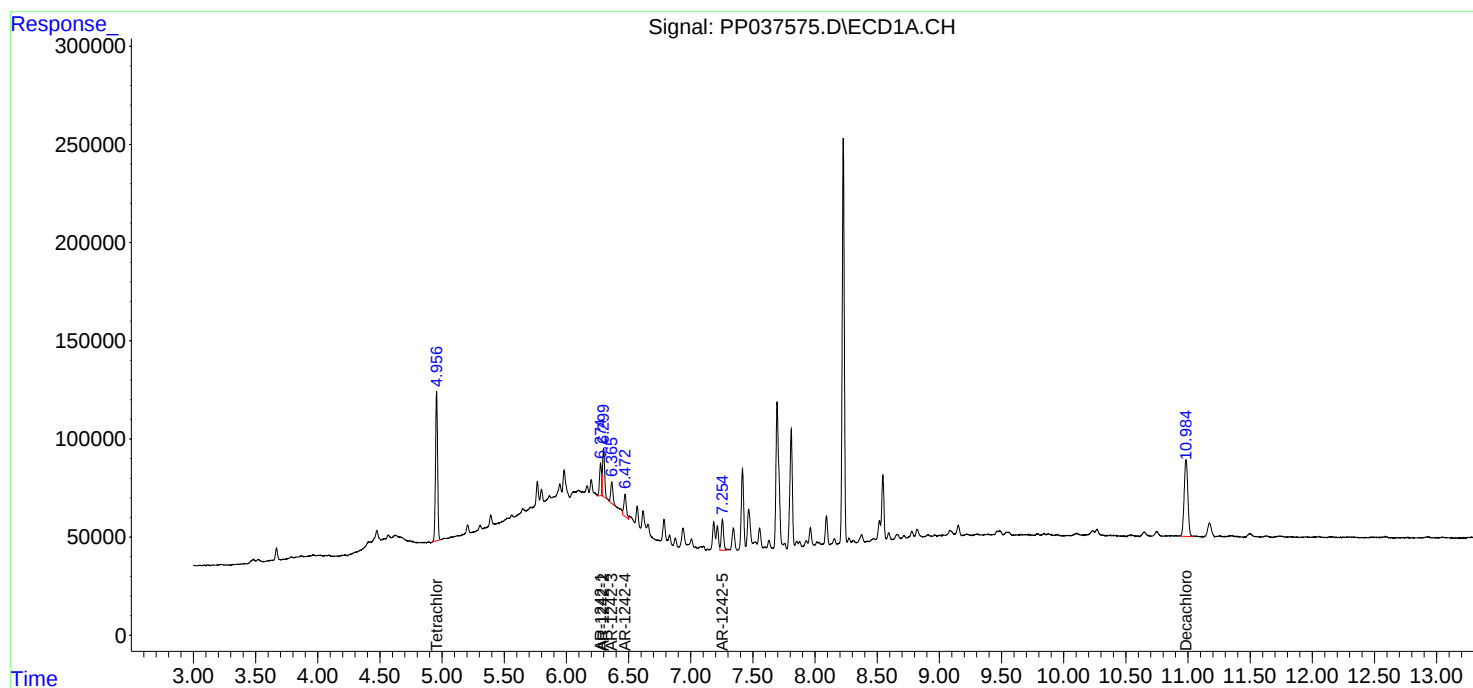
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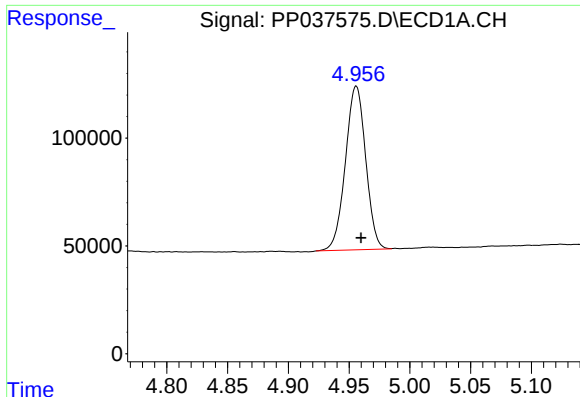
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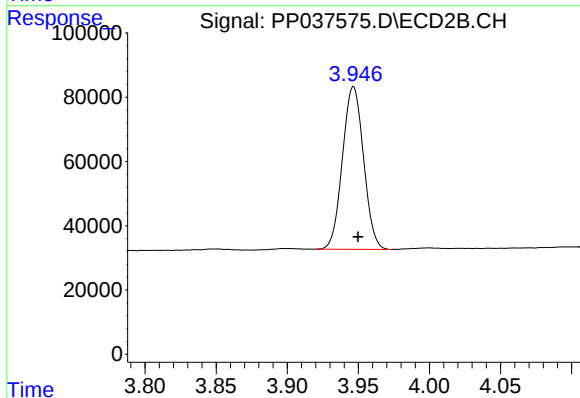
#1 Tetrachloro-m-xylene

R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 883354
Conc: 19.44 ng/ml

Instrument :
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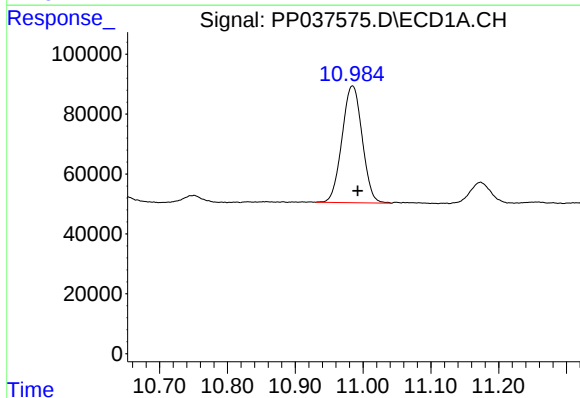
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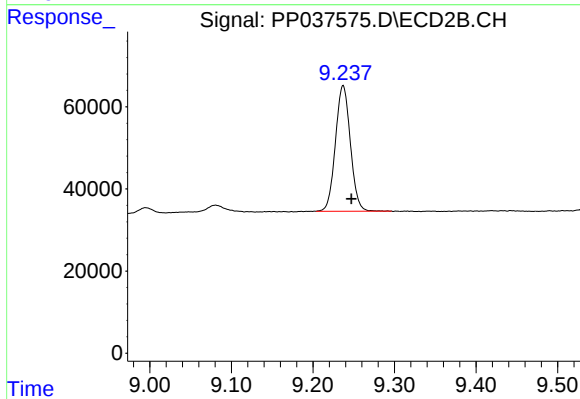
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 522762
Conc: 19.10 ng/ml



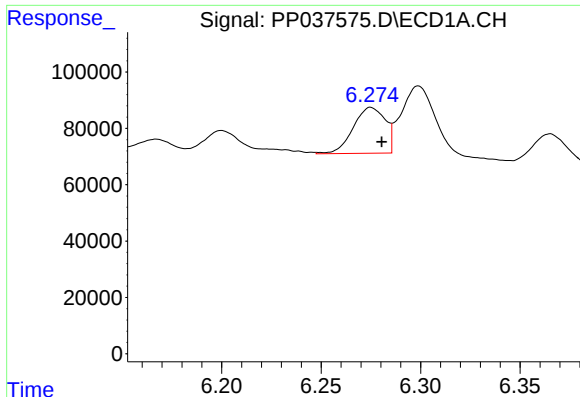
#2 Decachlorobiphenyl

R.T.: 10.984 min
Delta R.T.: -0.008 min
Response: 806273
Conc: 17.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: -0.010 min
Response: 389258
Conc: 13.98 ng/ml



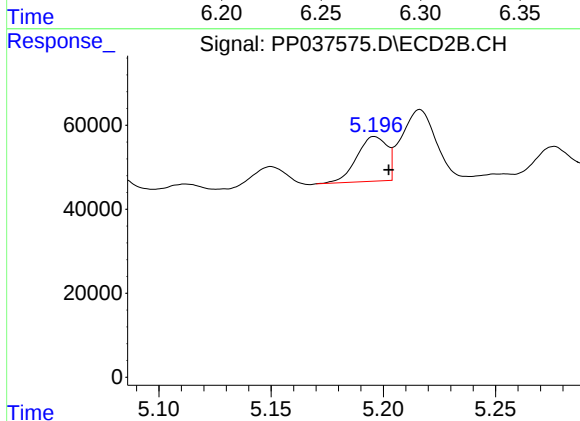
#16 AR-1242-1

R.T.: 6.274 min
Delta R.T.: -0.006 min
Response: 187050
Conc: 146.74 ng/ml m

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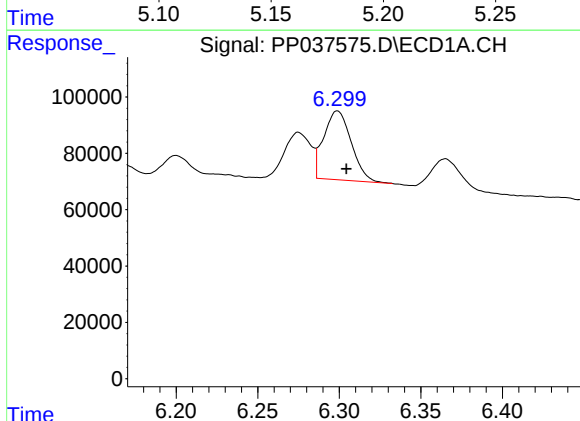
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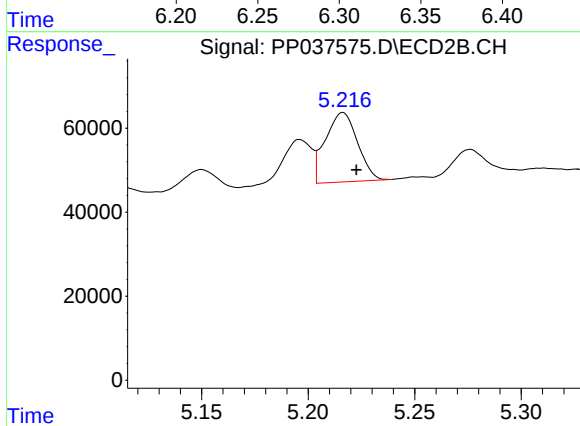
#16 AR-1242-1

R.T.: 5.196 min
Delta R.T.: -0.006 min
Response: 99823
Conc: 132.44 ng/ml



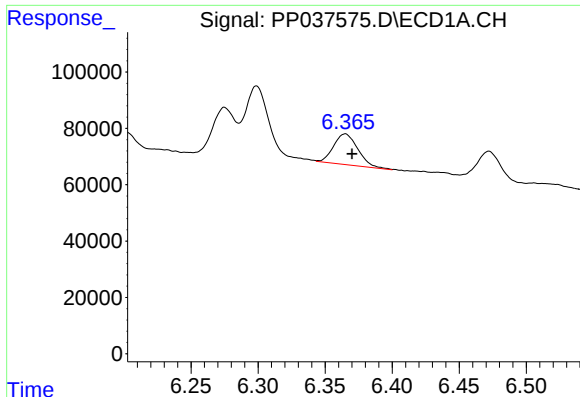
#17 AR-1242-2

R.T.: 6.299 min
Delta R.T.: -0.006 min
Response: 284523
Conc: 156.92 ng/ml m



#17 AR-1242-2

R.T.: 5.216 min
Delta R.T.: -0.006 min
Response: 173608
Conc: 168.72 ng/ml



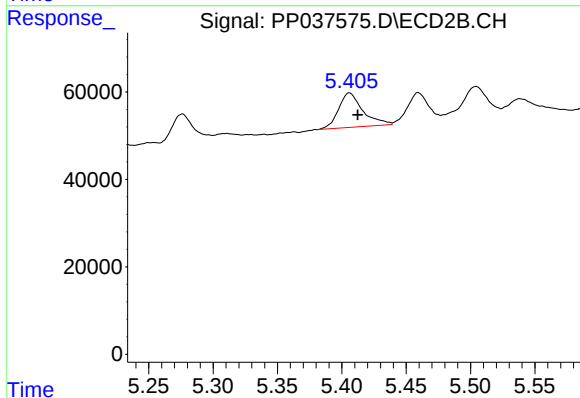
#18 AR-1242-3

R.T.: 6.365 min
Delta R.T.: -0.005 min
Response: 136991
Conc: 119.11 ng/ml m

Instrument :
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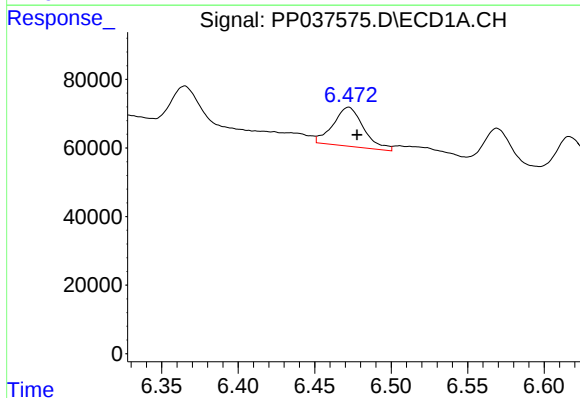
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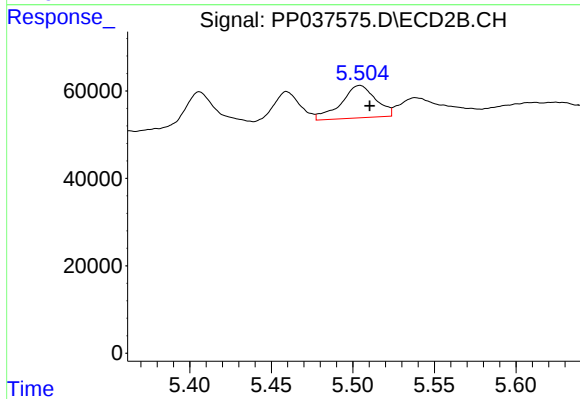
#18 AR-1242-3

R.T.: 5.406 min
Delta R.T.: -0.006 min
Response: 103306
Conc: 181.42 ng/ml



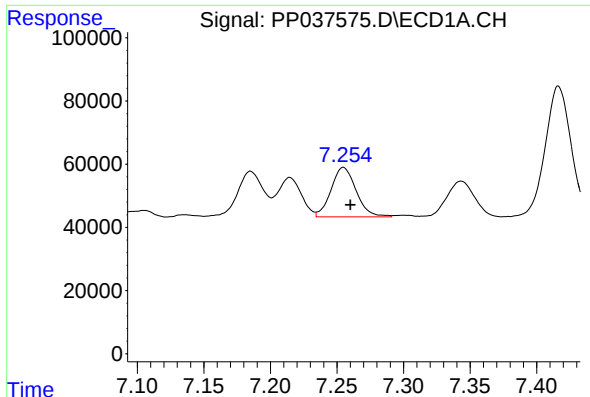
#19 AR-1242-4

R.T.: 6.472 min
Delta R.T.: -0.005 min
Response: 157323
Conc: 164.34 ng/ml



#19 AR-1242-4

R.T.: 5.504 min
Delta R.T.: -0.006 min
Response: 109990
Conc: 213.42 ng/ml



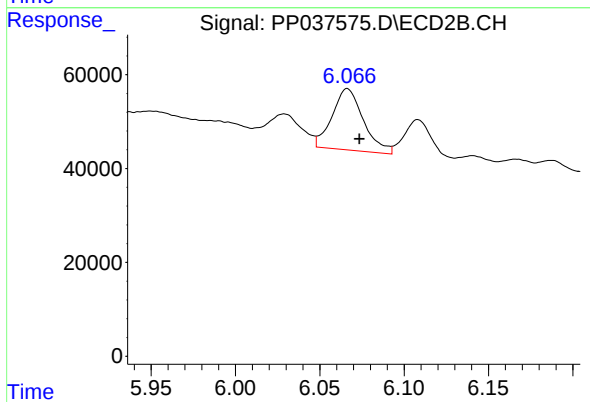
#20 AR-1242-5

R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 205645
Conc: 197.74 ng/ml

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#20 AR-1242-5

R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 169028
Conc: 248.32 ng/ml