

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
 Data File : PP037714.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2021 12:00
 Operator : DD\AJ
 Sample : M3201-01 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 P001-B47C07-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 14:04:46 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...	4.942f	3.947	1832645	48882	40.323m	1.786 #
2) SA Decachlor...	10.982	9.236	127359	66856	2.767	2.402
Target Compounds						
16) L4 AR-1242-1	6.276	5.196	104.3E6	59440482	81814.373	78865.076
17) L4 AR-1242-2	6.300	5.216	154.3E6	88834604	85119.507	86333.430
18) L4 AR-1242-3	6.366	5.405	96878539	49611510	84230.127	87126.730
19) L4 AR-1242-4	6.473	5.503	84467902	42932626	88235.345	83303.370
20) L4 AR-1242-5	7.255	6.066	111.5E6	66741880	107230.915	98052.102

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

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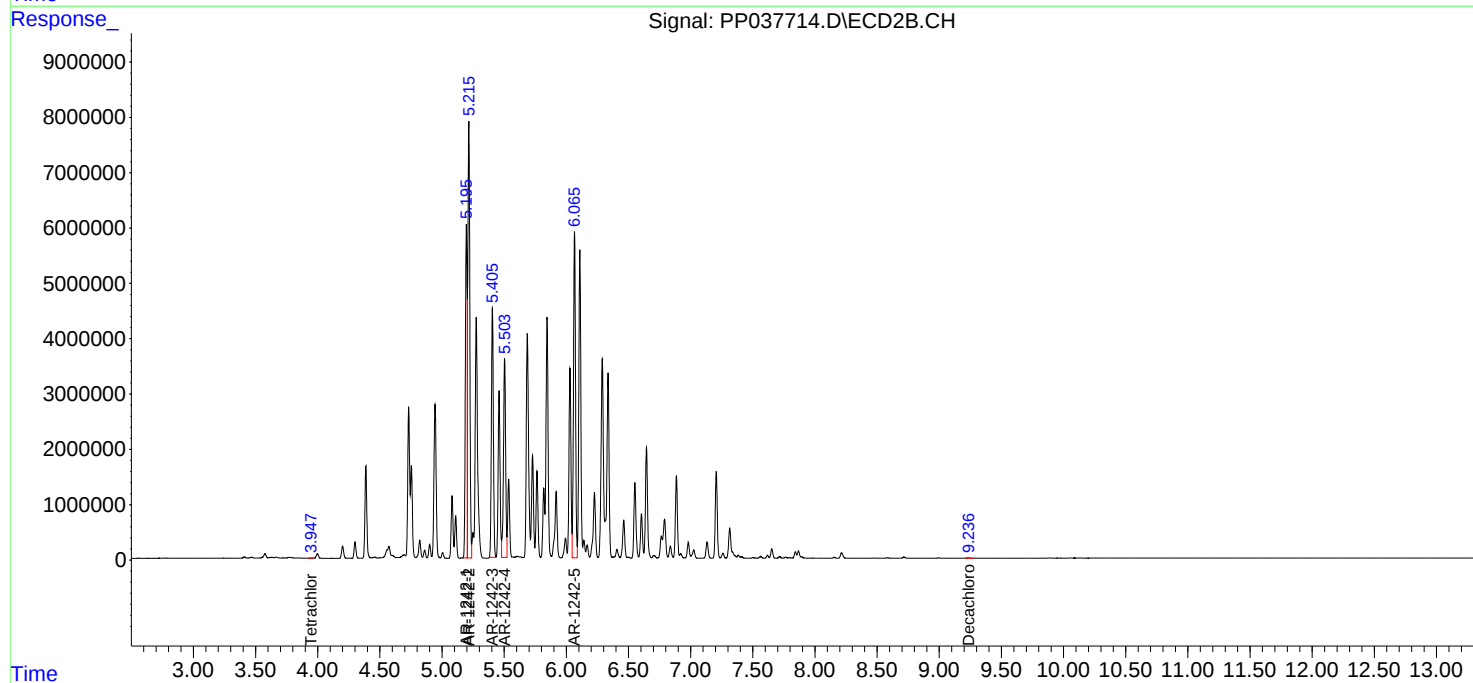
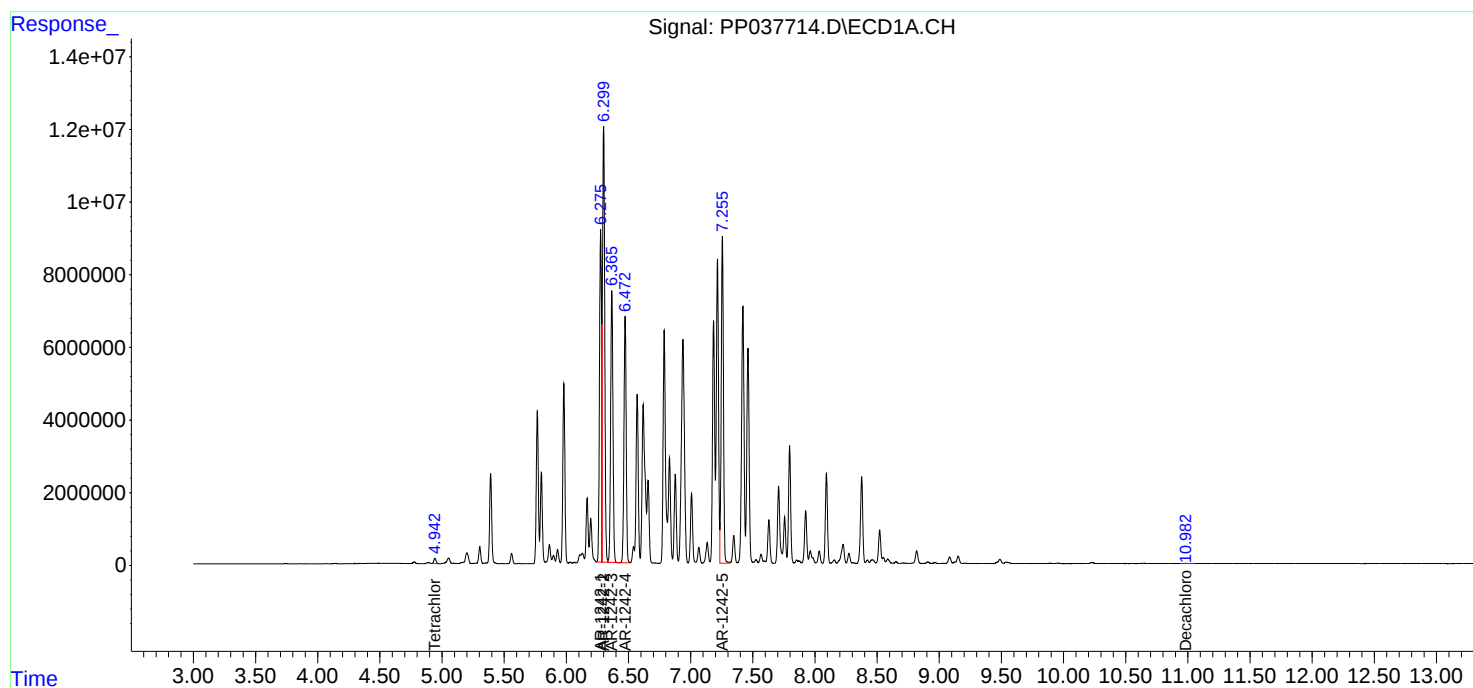
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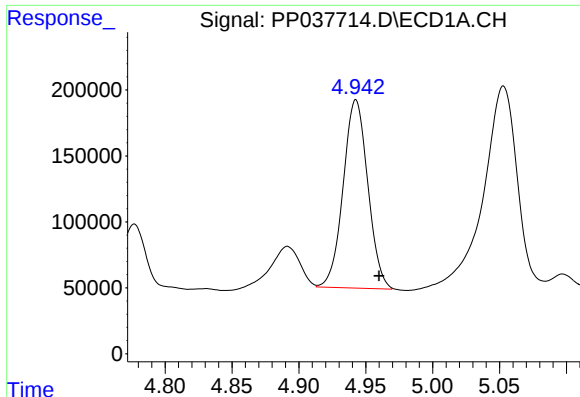
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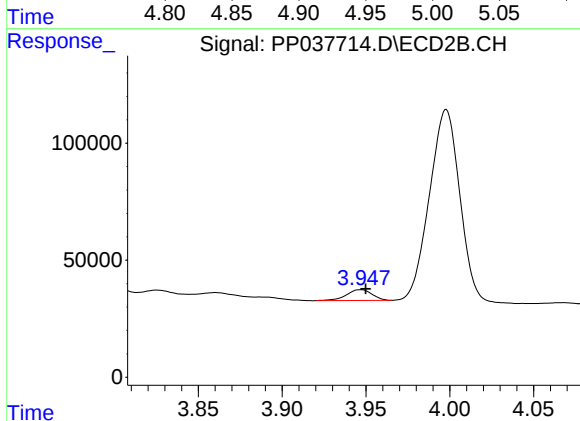
#1 Tetrachloro-m-xylene

R.T.: 4.942 min
Delta R.T.: -0.018 min
Response: 1832645
Conc: 40.32 ng/ml m

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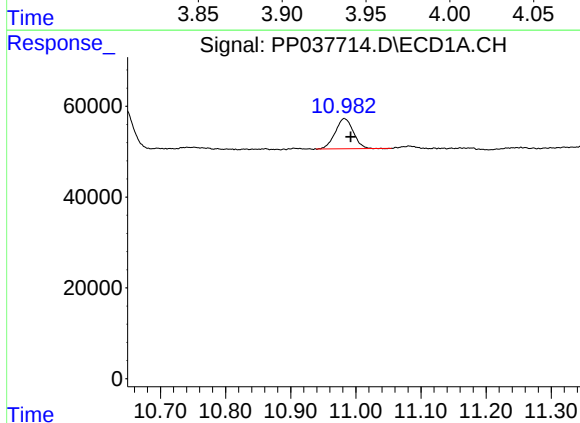
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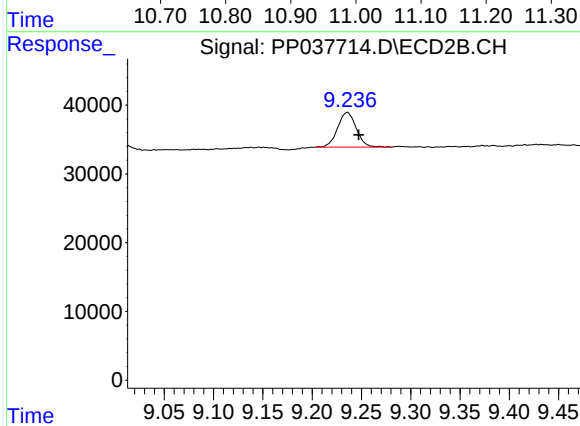
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 48882
Conc: 1.79 ng/ml



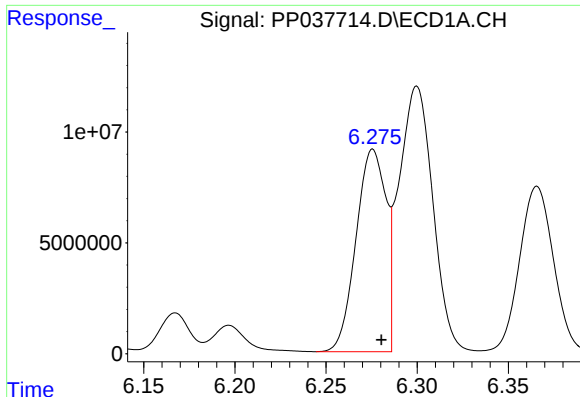
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.010 min
Response: 127359
Conc: 2.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.012 min
Response: 66856
Conc: 2.40 ng/ml



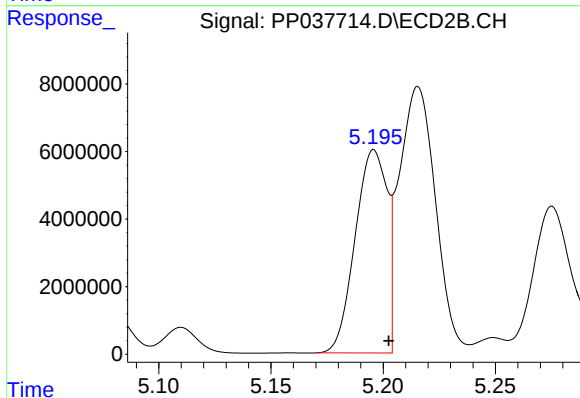
#16 AR-1242-1

R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 104287786
Conc: 81814.37 ng/ml

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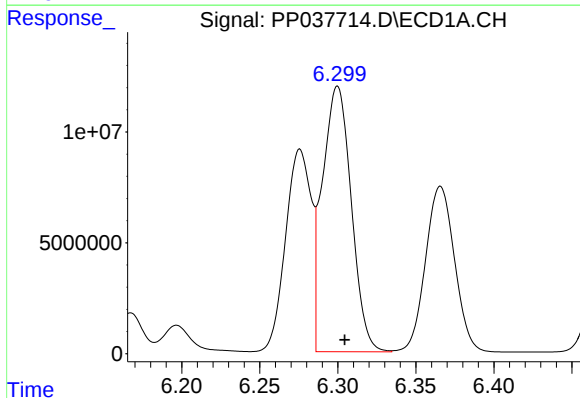
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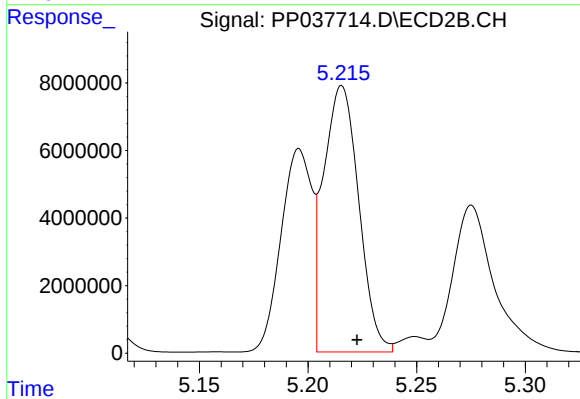
#16 AR-1242-1

R.T.: 5.196 min
Delta R.T.: -0.006 min
Response: 59440482
Conc: 78865.08 ng/ml



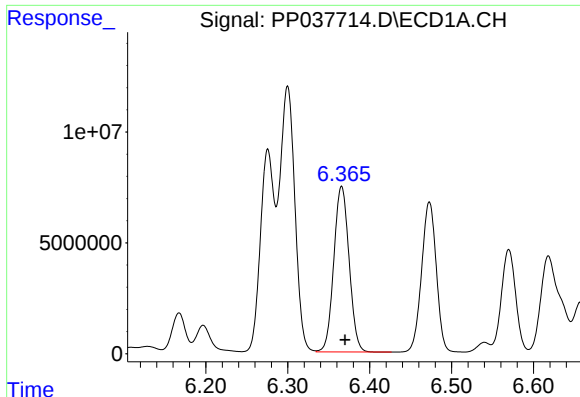
#17 AR-1242-2

R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 154331801
Conc: 85119.51 ng/ml



#17 AR-1242-2

R.T.: 5.216 min
Delta R.T.: -0.007 min
Response: 88834604
Conc: 86333.43 ng/ml



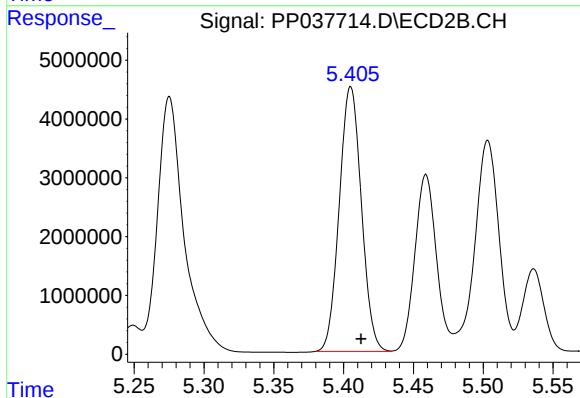
#18 AR-1242-3

R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 96878539
Conc: 84230.13 ng/ml

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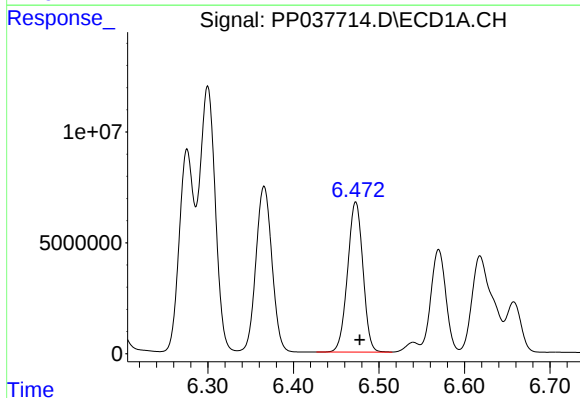
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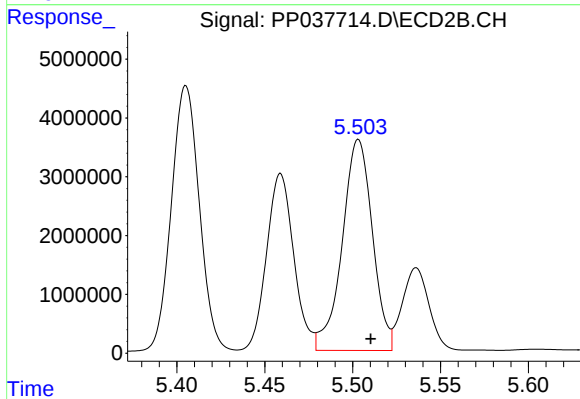
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: -0.007 min
Response: 49611510
Conc: 87126.73 ng/ml



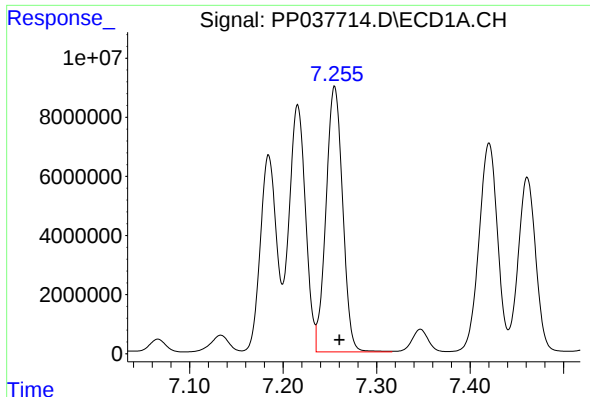
#19 AR-1242-4

R.T.: 6.473 min
Delta R.T.: -0.005 min
Response: 84467902
Conc: 88235.35 ng/ml



#19 AR-1242-4

R.T.: 5.503 min
Delta R.T.: -0.007 min
Response: 42932626
Conc: 83303.37 ng/ml



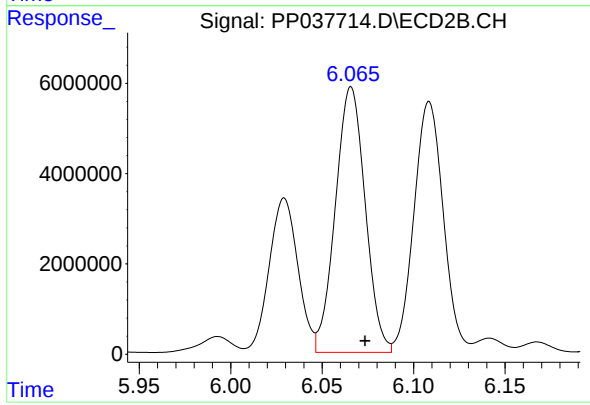
#20 AR-1242-5

R.T.: 7.255 min
Delta R.T.: -0.005 min
Response: 111515992
Conc: 107230.91 ng/ml

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#20 AR-1242-5

R.T.: 6.066 min
Delta R.T.: -0.008 min
Response: 66741880
Conc: 98052.10 ng/ml