

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072924\
 Data File : PP066500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 21:21
 Operator : YP\AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/31/2024
 Supervised By :Ankita Jodhani 07/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 08:31:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 08:44:04 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.778	4.017	7987354	8848541	4.130	4.321m
2) SA Decachlor...	10.774	9.192	11661331	7428111	4.611	4.752
Target Compounds						
16) L4 AR-1242-1	5.959	5.131	2669791	2363881	45.978	47.776
17) L4 AR-1242-2	5.983	5.151	3898644	3279453	45.056	46.956
18) L4 AR-1242-3	6.046	5.333	2477757	1715357	46.181	45.159m
19) L4 AR-1242-4	6.145	5.415	2506413	1546676	54.515	42.510m
20) L4 AR-1242-5	6.886	5.947	2745871	1891548	49.256m	44.018

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

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Sample : AR1242ICC050
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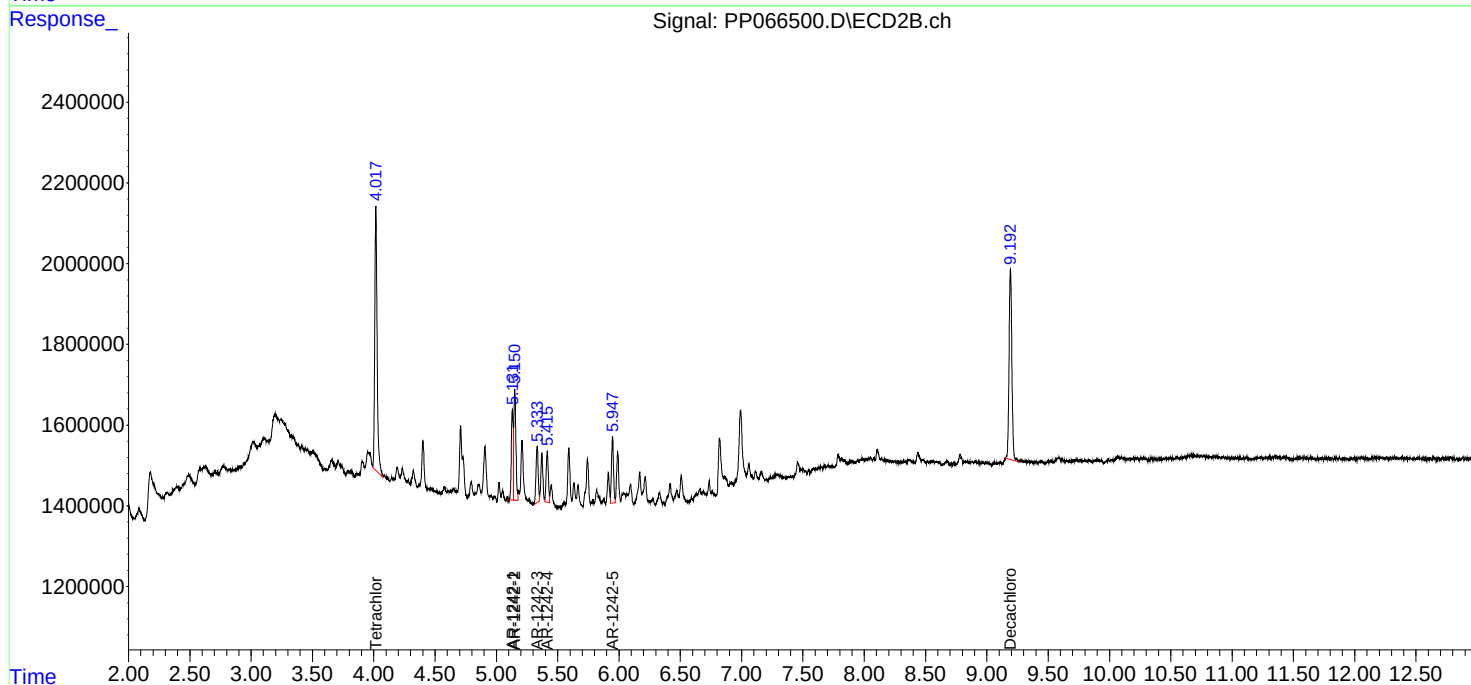
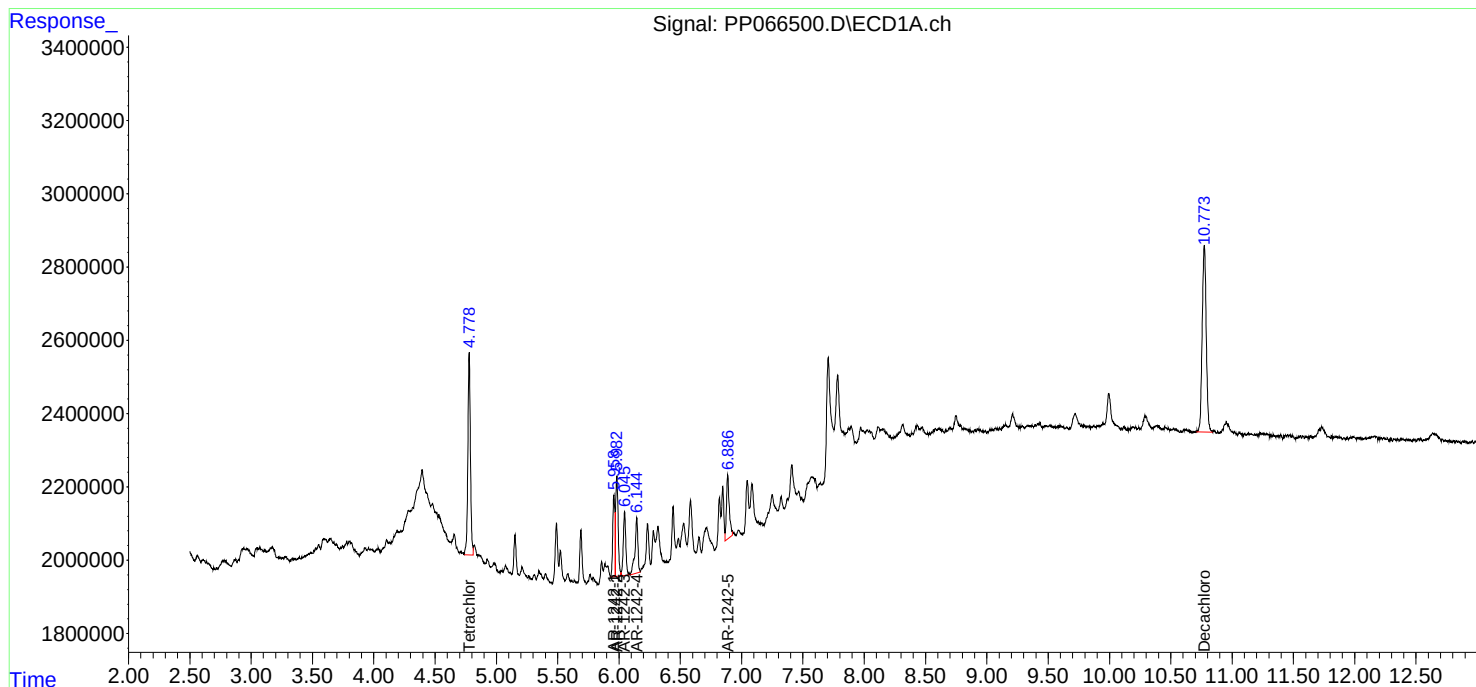
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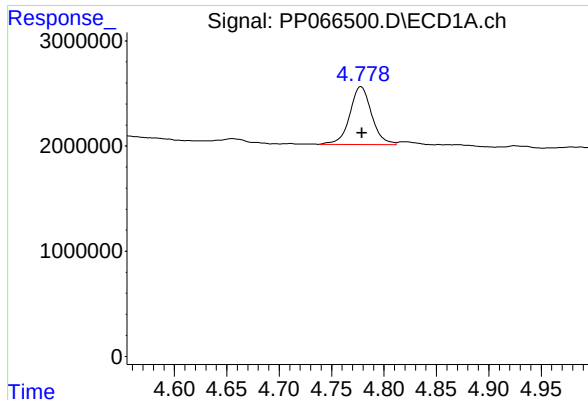
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 08:31:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073024.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 08:44:04 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





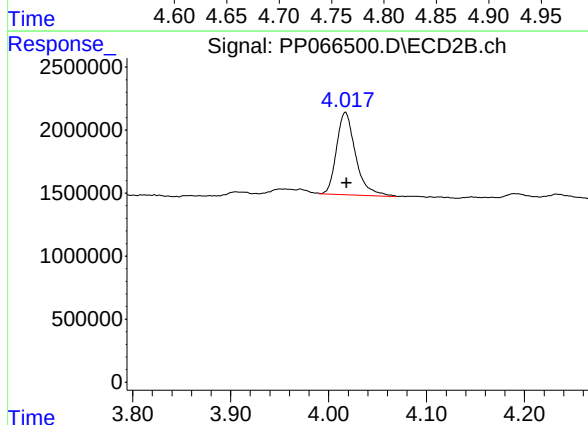
#1 Tetrachloro-m-xylene

R.T.: 4.778 min
Delta R.T.: 0.000 min
Response: 7987354
Conc: 4.13 ng/ml

Instrument :
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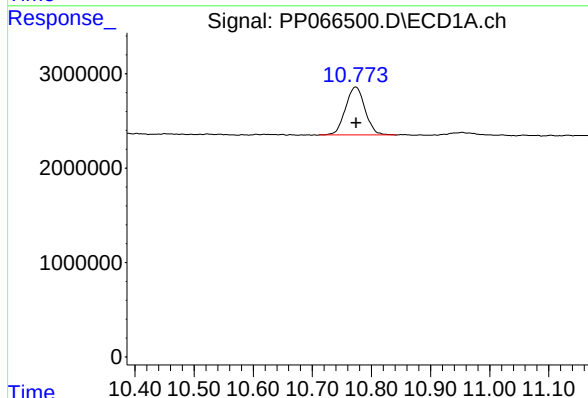
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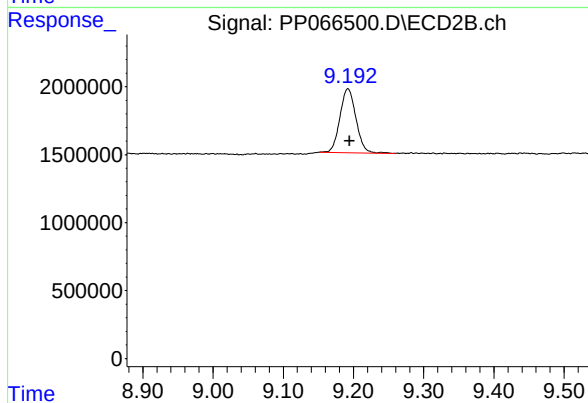
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: -0.002 min
Response: 8848541
Conc: 4.32 ng/ml



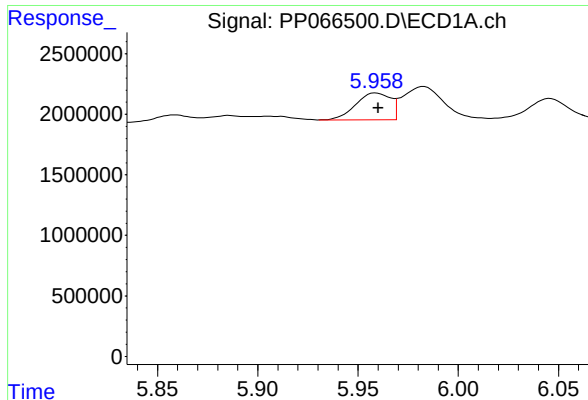
#2 Decachlorobiphenyl

R.T.: 10.774 min
Delta R.T.: 0.000 min
Response: 11661331
Conc: 4.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.192 min
Delta R.T.: -0.003 min
Response: 7428111
Conc: 4.75 ng/ml



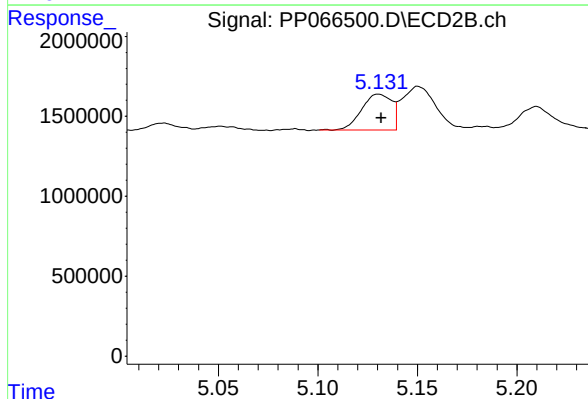
#16 AR-1242-1

R.T.: 5.959 min
Delta R.T.: -0.001 min
Response: 2669791
Conc: 45.98 ng/ml

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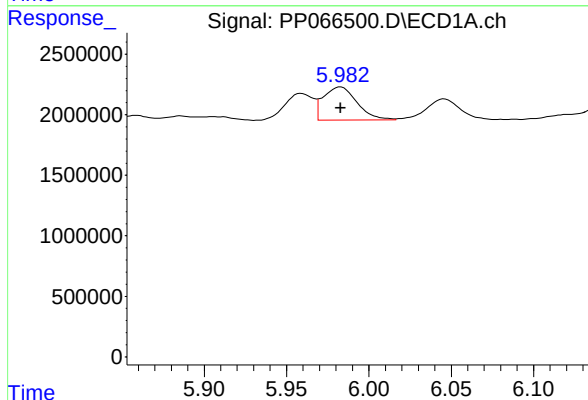
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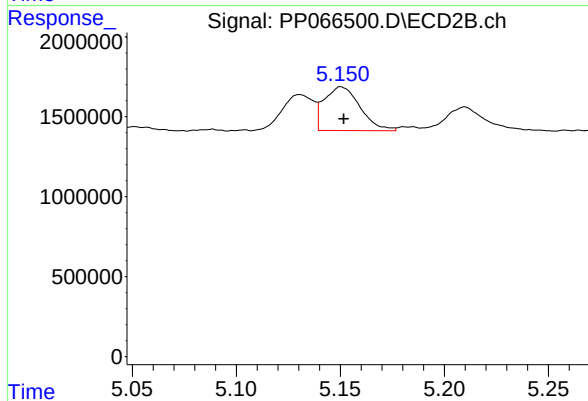
#16 AR-1242-1

R.T.: 5.131 min
Delta R.T.: -0.001 min
Response: 2363881
Conc: 47.78 ng/ml



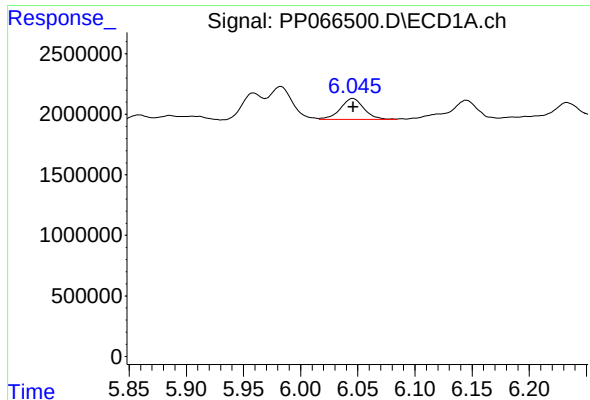
#17 AR-1242-2

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 3898644
Conc: 45.06 ng/ml



#17 AR-1242-2

R.T.: 5.151 min
Delta R.T.: -0.001 min
Response: 3279453
Conc: 46.96 ng/ml



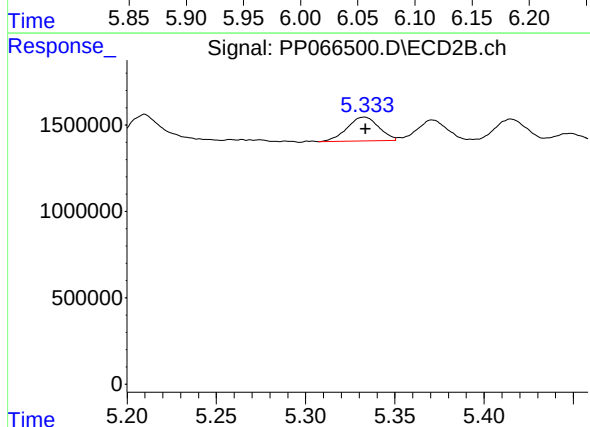
#18 AR-1242-3

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 2477757
Conc: 46.18 ng/ml

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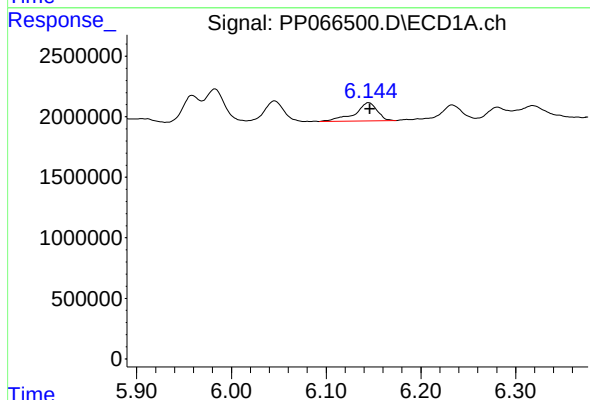
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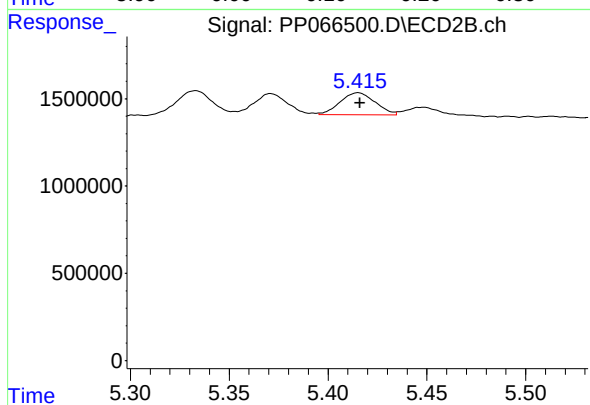
#18 AR-1242-3

R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 1715357
Conc: 45.16 ng/ml



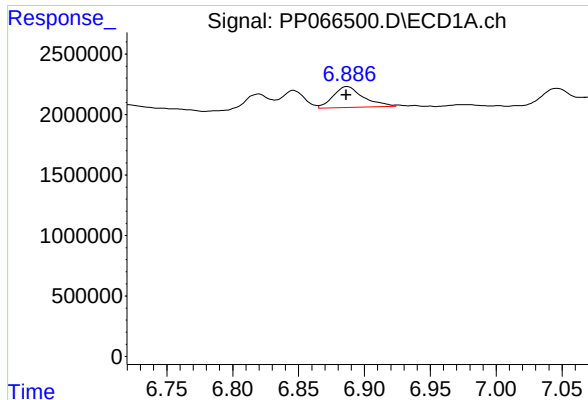
#19 AR-1242-4

R.T.: 6.145 min
Delta R.T.: -0.001 min
Response: 2506413
Conc: 54.52 ng/ml



#19 AR-1242-4

R.T.: 5.415 min
Delta R.T.: -0.001 min
Response: 1546676
Conc: 42.51 ng/ml



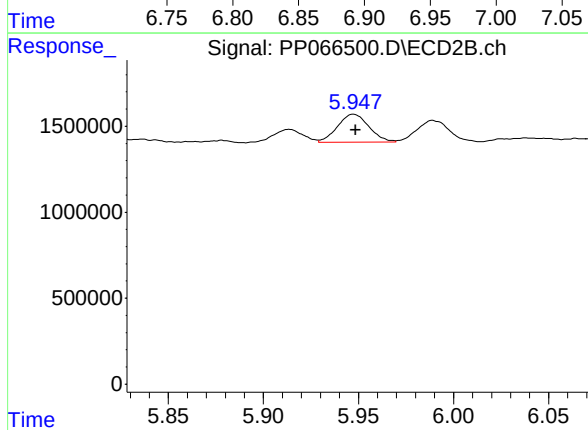
#20 AR-1242-5

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 2745871
Conc: 49.26 ng/ml

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#20 AR-1242-5

R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 1891548
Conc: 44.02 ng/ml