

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032822\
 Data File : P0085681.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Mar 2022 20:11
 Operator : YP\AJ
 Sample : AR1254ICC750
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254ICC750

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/29/2022
 Supervised By :mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 05:03:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 29 05:03:24 2022
 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...	4.461	3.562	16644054	3751087	74.589	74.661
2) SA Decachlor...	10.355	8.579	10696909	2632264	74.069	74.115
Target Compounds						
26) L6 AR-1254-1	6.520	5.453	6421999	2036152	687.821m	745.466
27) L6 AR-1254-2	6.741	5.603	8010087	1812370	742.727	733.993
28) L6 AR-1254-3	7.112	6.006	8908876	2703706	724.677	740.134
29) L6 AR-1254-4	7.401	6.236	6260680	1692931	741.459	737.232
30) L6 AR-1254-5	7.827	6.656	6352255	2367597	748.924	735.395

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

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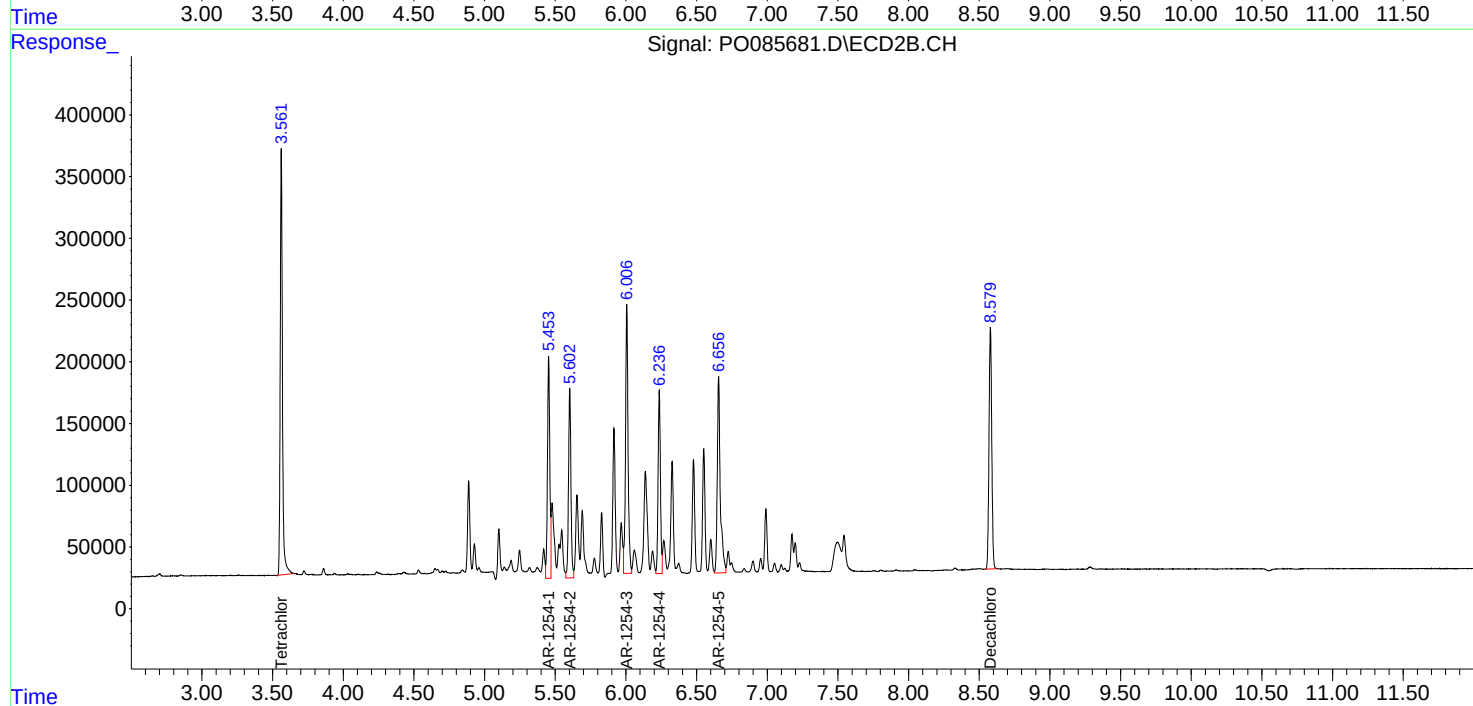
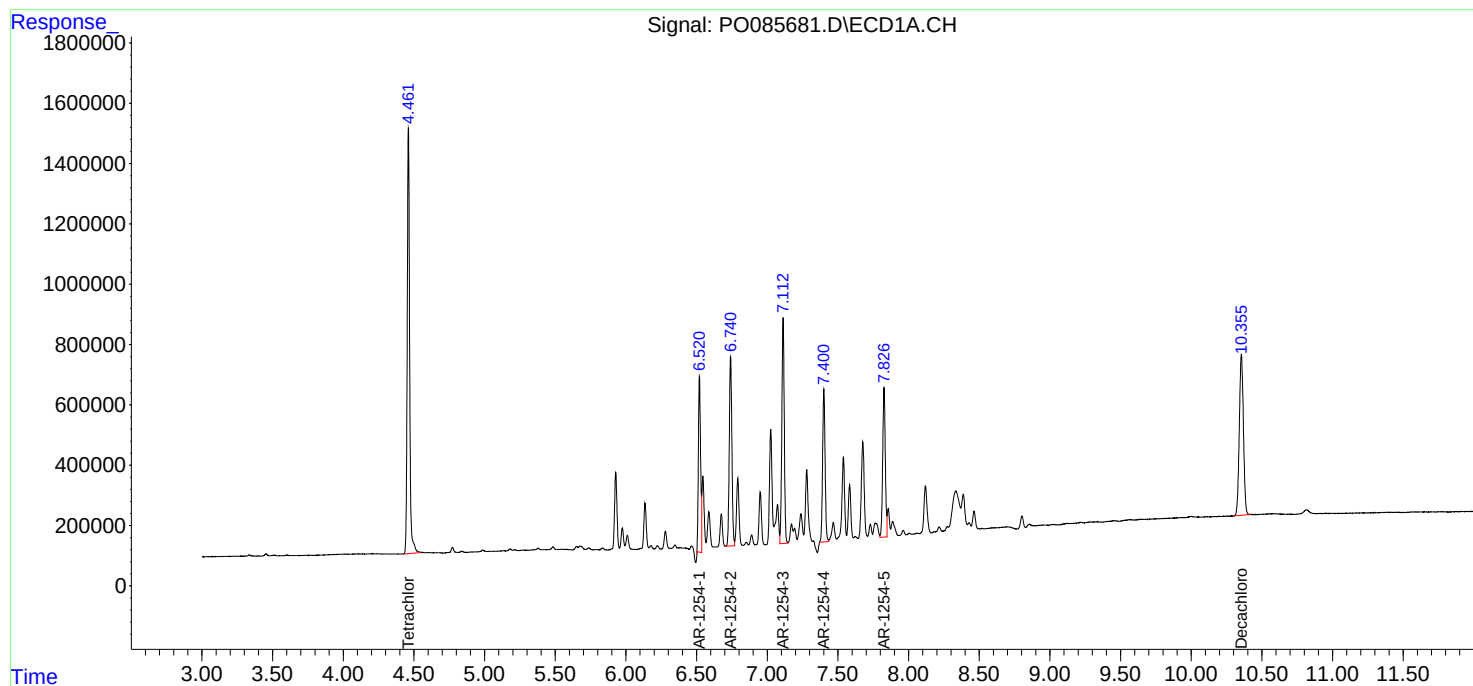
Instrument :
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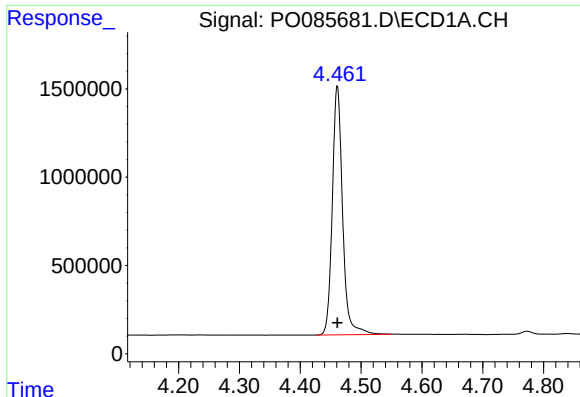
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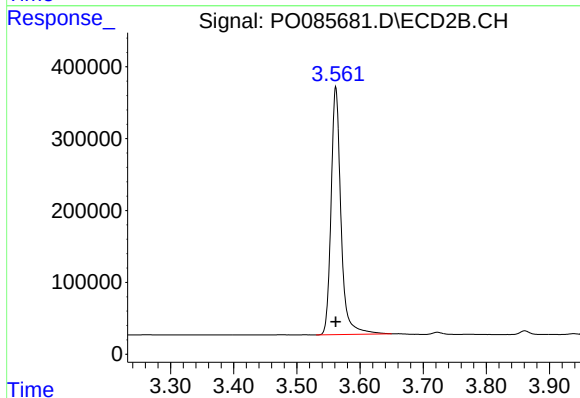
#1 Tetrachloro-m-xylene

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 16644054
Conc: 74.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC750

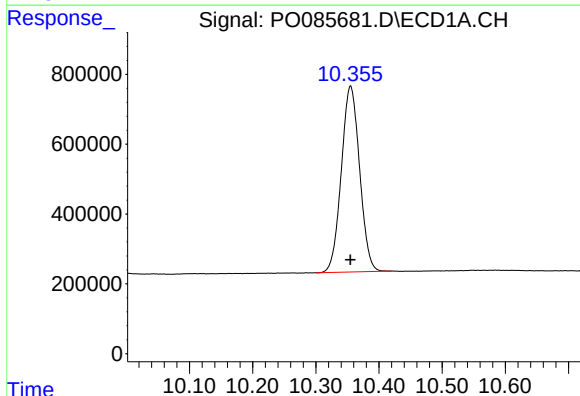
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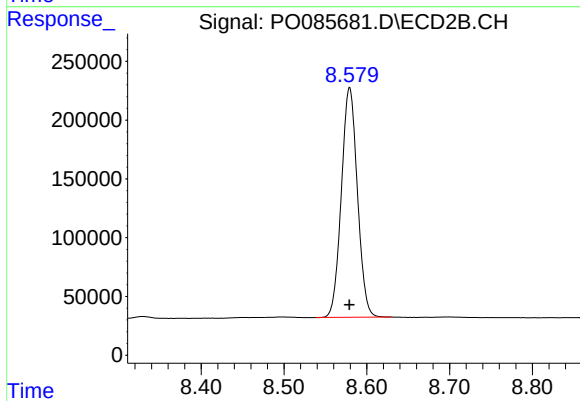
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 3751087
Conc: 74.66 ng/ml



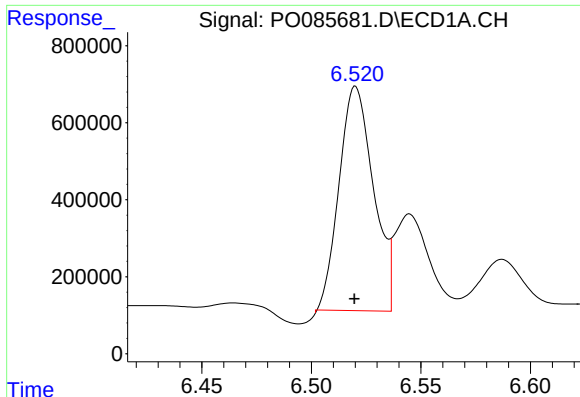
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: 0.000 min
Response: 10696909
Conc: 74.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.579 min
Delta R.T.: 0.000 min
Response: 2632264
Conc: 74.11 ng/ml



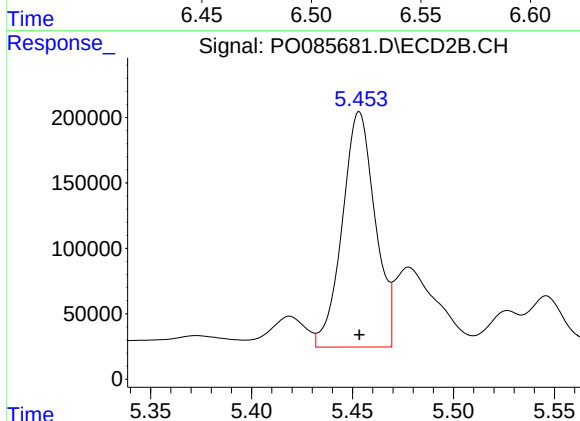
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 6421999
Conc: 687.82 ng/ml

Instrument :
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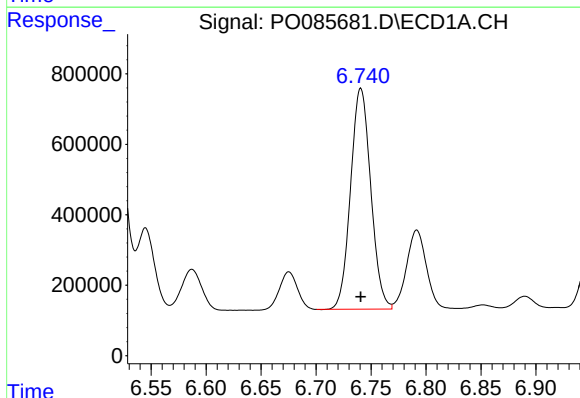
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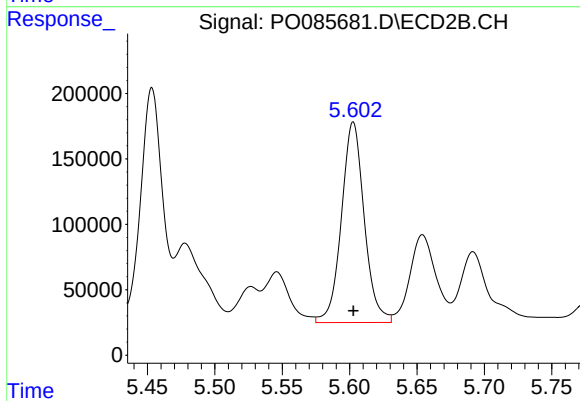
#26 AR-1254-1

R.T.: 5.453 min
Delta R.T.: 0.000 min
Response: 2036152
Conc: 745.47 ng/ml



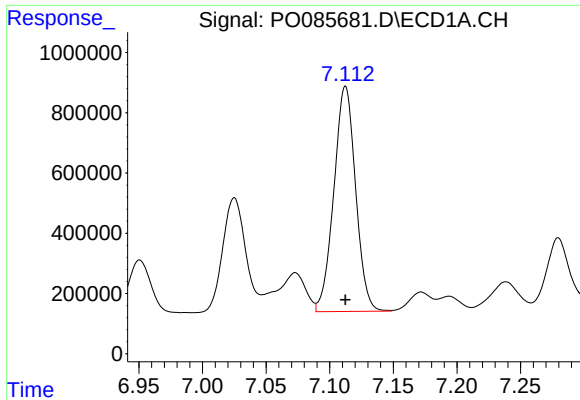
#27 AR-1254-2

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 8010087
Conc: 742.73 ng/ml



#27 AR-1254-2

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 1812370
Conc: 733.99 ng/ml



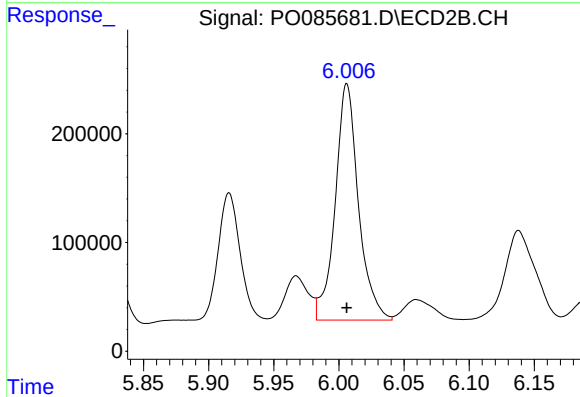
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 8908876
Conc: 724.68 ng/ml

Instrument :
ECD_O
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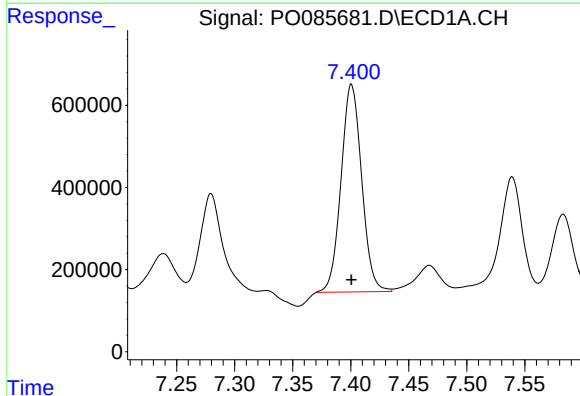
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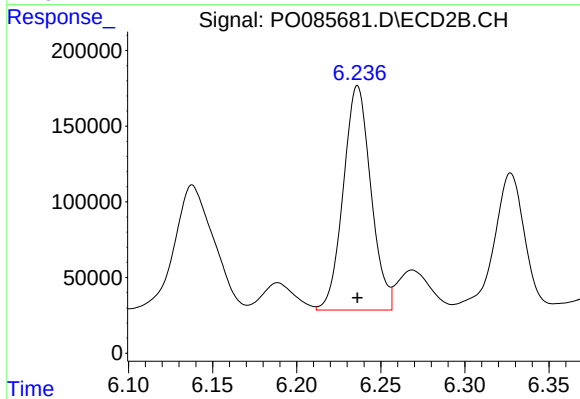
#28 AR-1254-3

R.T.: 6.006 min
Delta R.T.: 0.000 min
Response: 2703706
Conc: 740.13 ng/ml



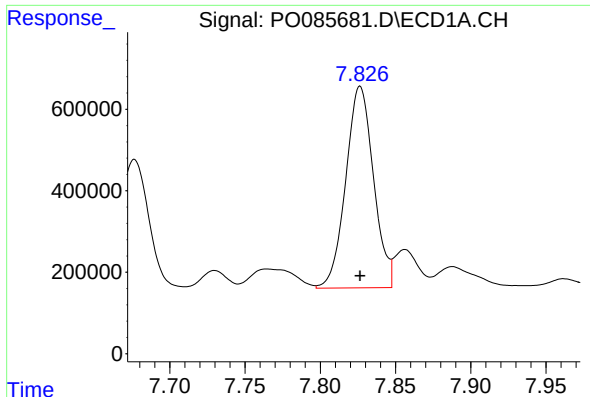
#29 AR-1254-4

R.T.: 7.401 min
Delta R.T.: 0.000 min
Response: 6260680
Conc: 741.46 ng/ml



#29 AR-1254-4

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 1692931
Conc: 737.23 ng/ml



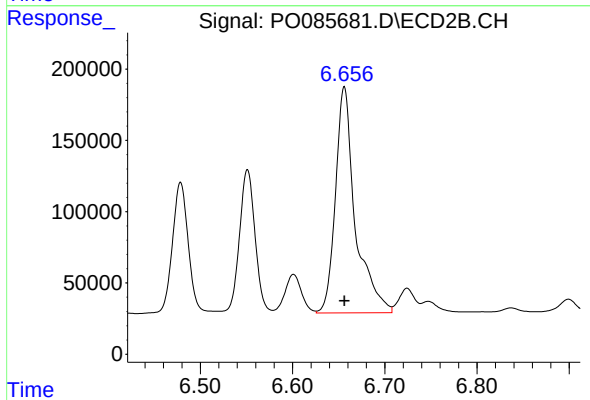
#30 AR-1254-5

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 6352255
Conc: 748.92 ng/ml

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ECD_O
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#30 AR-1254-5

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 2367597
Conc: 735.39 ng/ml