

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
 Data File : PR055004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2022 20:45
 Operator : AJ\MA
 Sample : N3471-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 COMP1-SLUDGE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/28/2022
 Supervised By :Ankita Jodhani 06/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 02:56:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 2022
 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...	3.641	2.913	34739198	16354438	9.551	9.797
2) SA Decachlor...	9.531	8.140	12741454	12376582	8.836	8.809
Target Compounds						
26) L6 AR-1254-1	5.768	4.854	876663	1014757	9.417	11.601
27) L6 AR-1254-2	6.004	5.012	1759503	1105612	13.468m	14.333
28) L6 AR-1254-3	6.396	5.431	1712953	1172872	13.560	9.515 #
29) L6 AR-1254-4	6.708	5.676	1058994	791876	11.420	10.063
30) L6 AR-1254-5	7.162	6.118	1286983	978681	13.092	8.555m#

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

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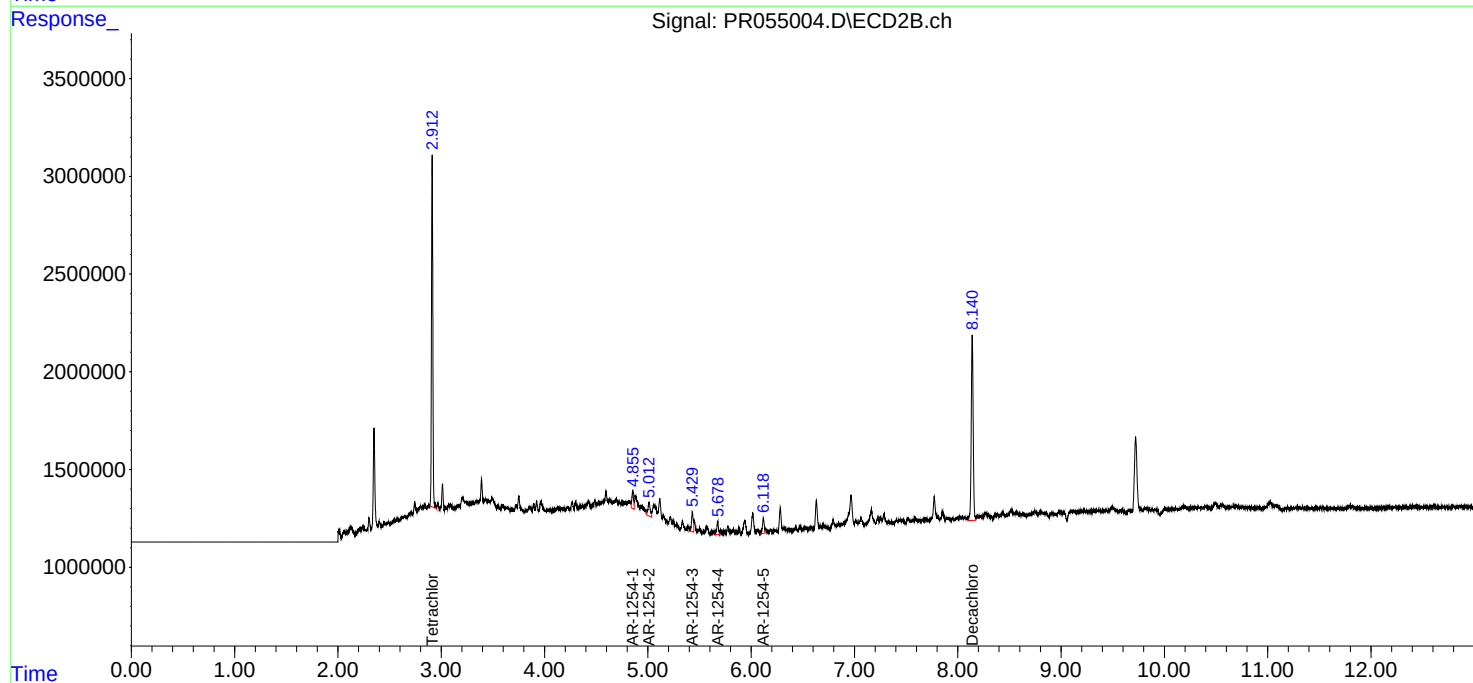
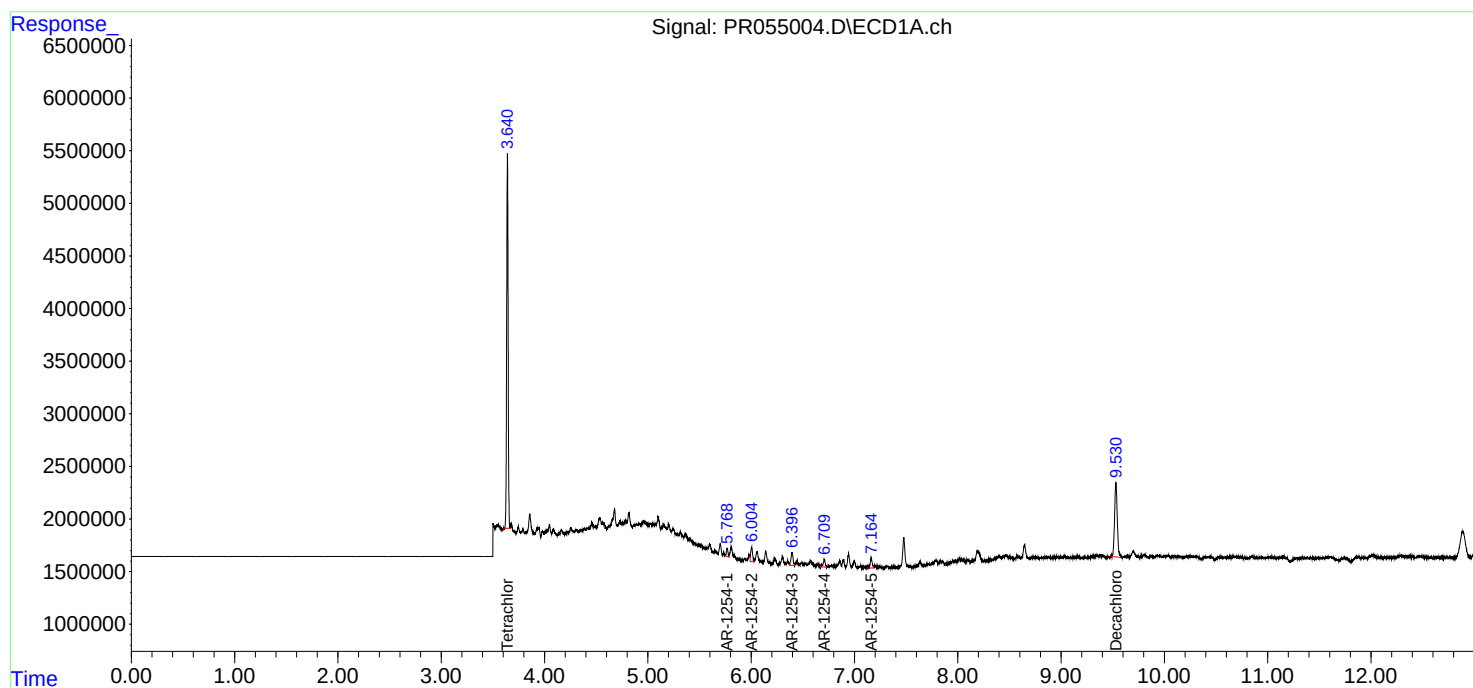
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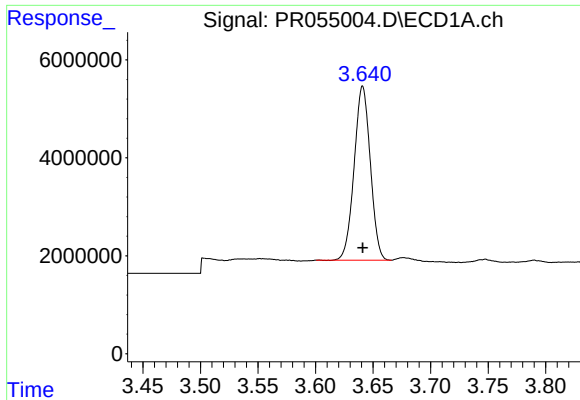
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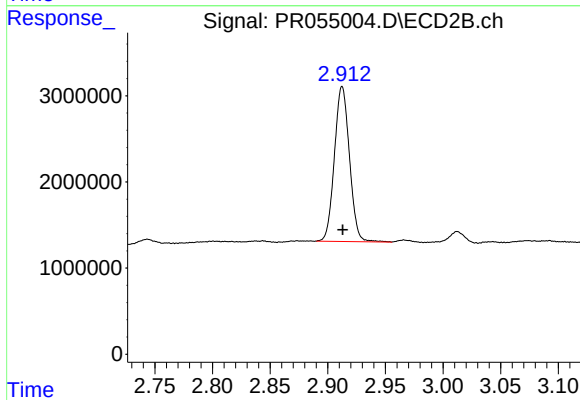
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 34739198
Conc: 9.55 ng/ml

Instrument :
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ClientSampleId :
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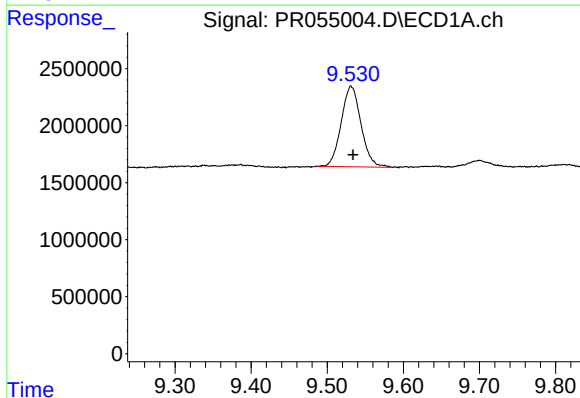
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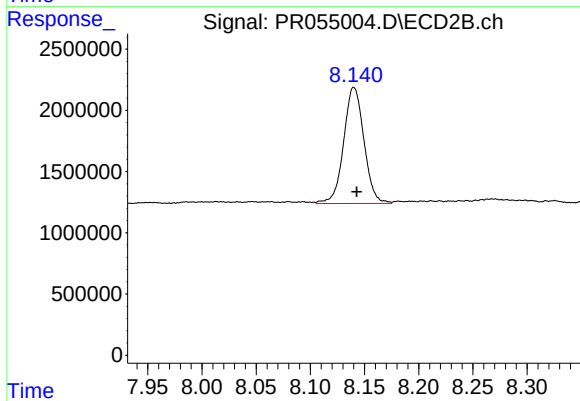
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.000 min
Response: 16354438
Conc: 9.80 ng/ml



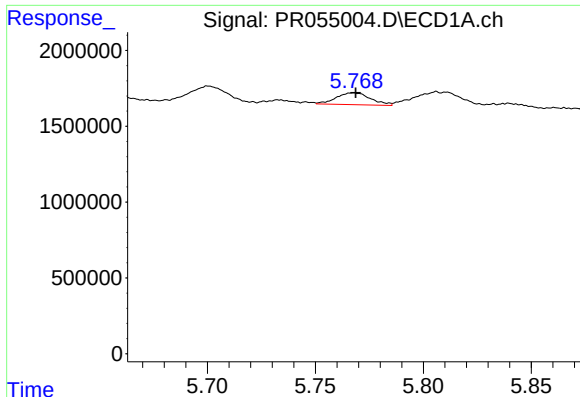
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: -0.003 min
Response: 12741454
Conc: 8.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.140 min
Delta R.T.: -0.003 min
Response: 12376582
Conc: 8.81 ng/ml



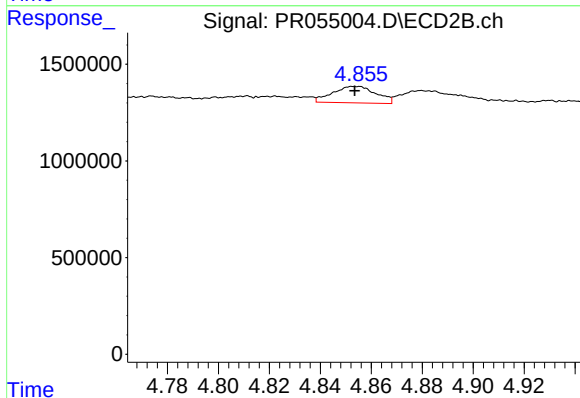
#26 AR-1254-1

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 876663
Conc: 9.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
COMP1-SLUDGE

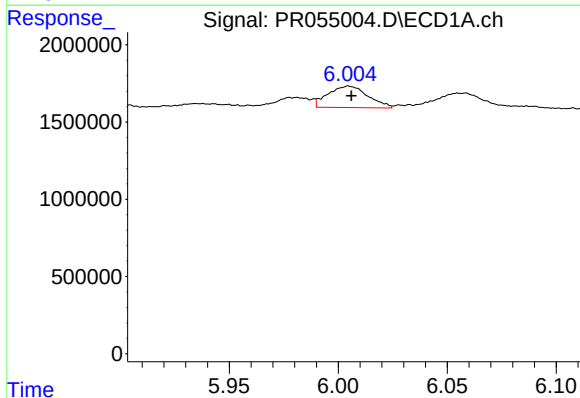
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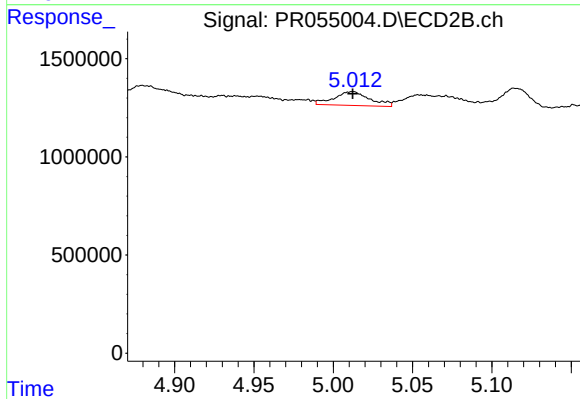
#26 AR-1254-1

R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 1014757
Conc: 11.60 ng/ml



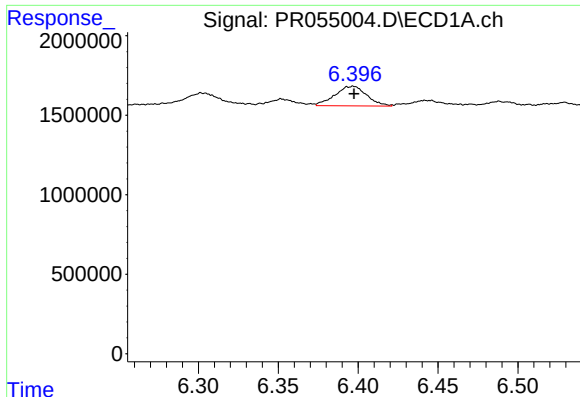
#27 AR-1254-2

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 1759503
Conc: 13.47 ng/ml m



#27 AR-1254-2

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 1105612
Conc: 14.33 ng/ml



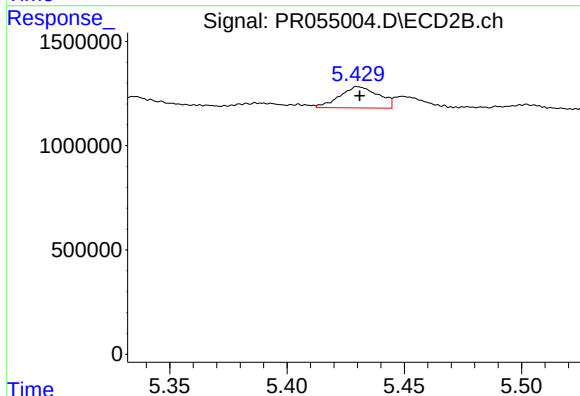
#28 AR-1254-3

R.T.: 6.396 min
Delta R.T.: -0.001 min
Response: 1712953
Conc: 13.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
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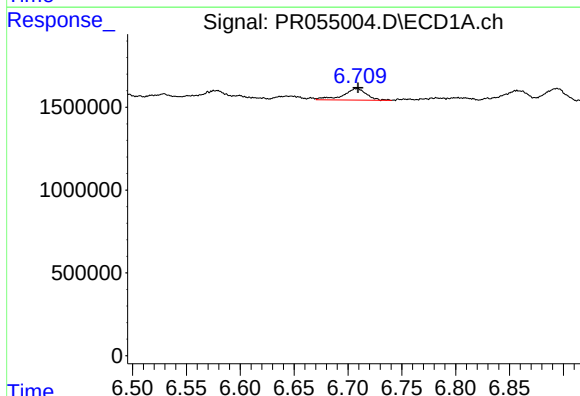
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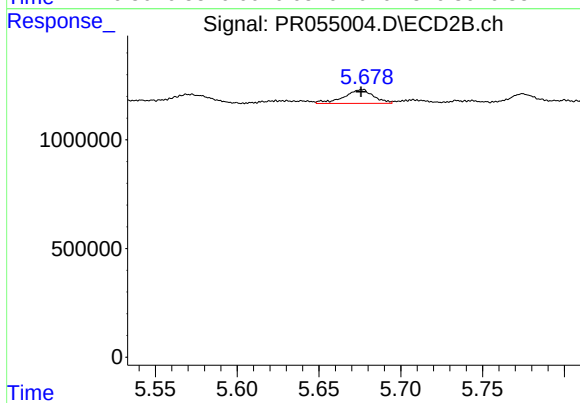
#28 AR-1254-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 1172872
Conc: 9.51 ng/ml



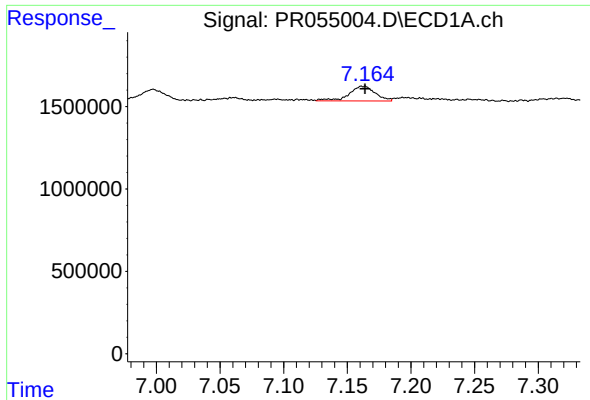
#29 AR-1254-4

R.T.: 6.708 min
Delta R.T.: -0.001 min
Response: 1058994
Conc: 11.42 ng/ml



#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 791876
Conc: 10.06 ng/ml



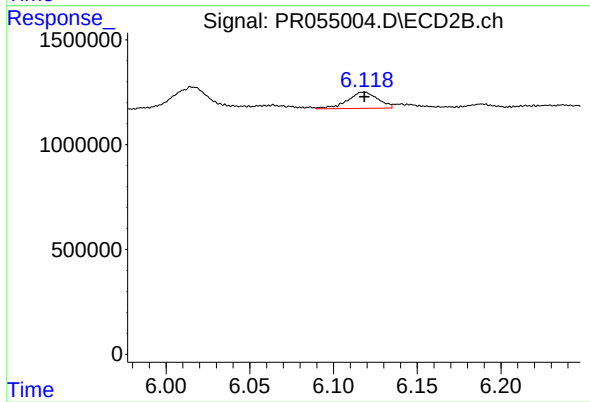
#30 AR-1254-5

R.T.: 7.162 min
Delta R.T.: -0.001 min
Response: 1286983
Conc: 13.09 ng/ml

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#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 978681
Conc: 8.55 ng/ml m