

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051322\
 Data File : PP047555.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2022 22:53
 Operator : YP\AJ
 Sample : N2823-19
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SAS-1D

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2022
 Supervised By :mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 07:03:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 11 13:10:20 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...	3.847	3.114	42402227	43345060	16.678	13.165
2) SA Decachlor...	9.930f	8.434	36151003	18952570	25.270m	6.963m#
Target Compounds						
26) L6 AR-1254-1	6.012	5.091	1669.0E6	2855.2E6	21335.099	15307.385 #
27) L6 AR-1254-2	6.251	5.253	2882.3E6	2971.3E6	23701.038	18030.530
28) L6 AR-1254-3	6.652	5.682	3426.8E6	5275.8E6	26119.849	20594.949
29) L6 AR-1254-4	6.965	5.932	3439.5E6	4389.3E6	36122.868m	23971.150 #
30) L6 AR-1254-5	7.425	6.381	4869.0E6	6708.9E6	49911.964	27944.634 #

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

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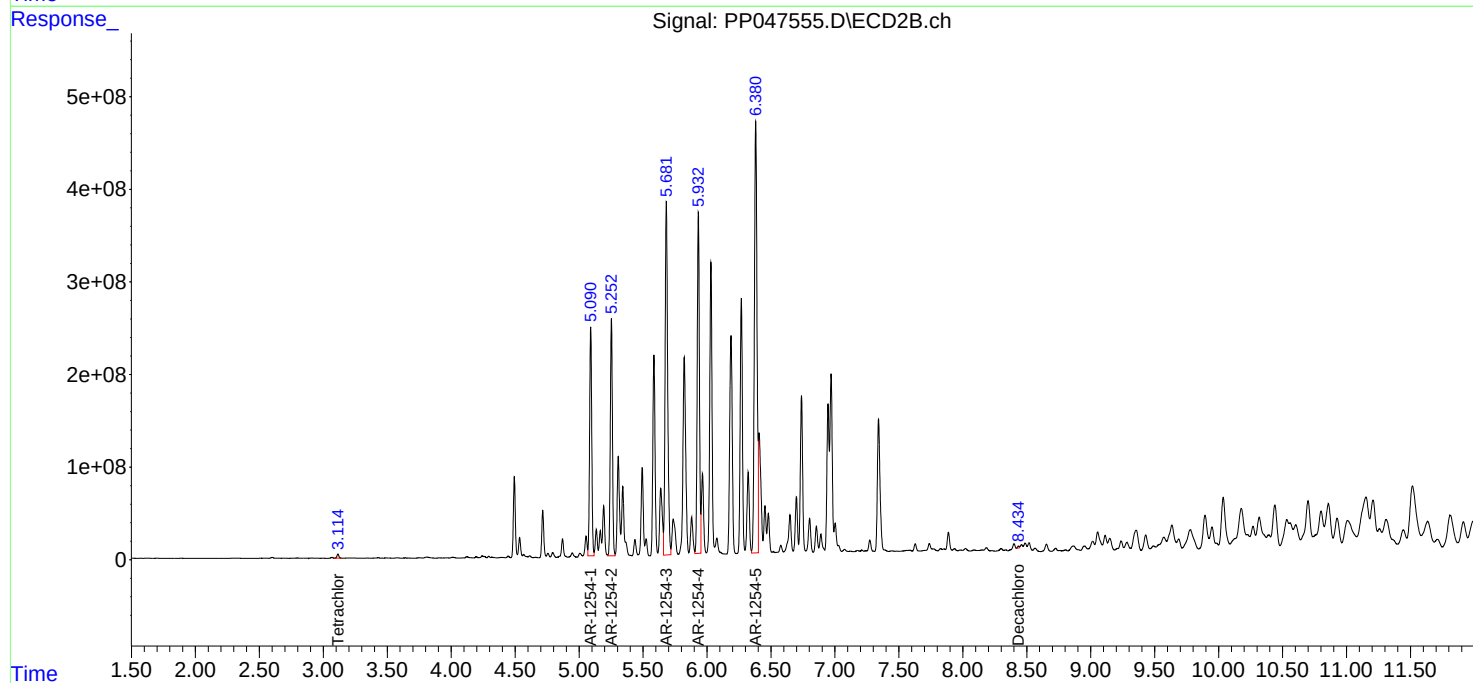
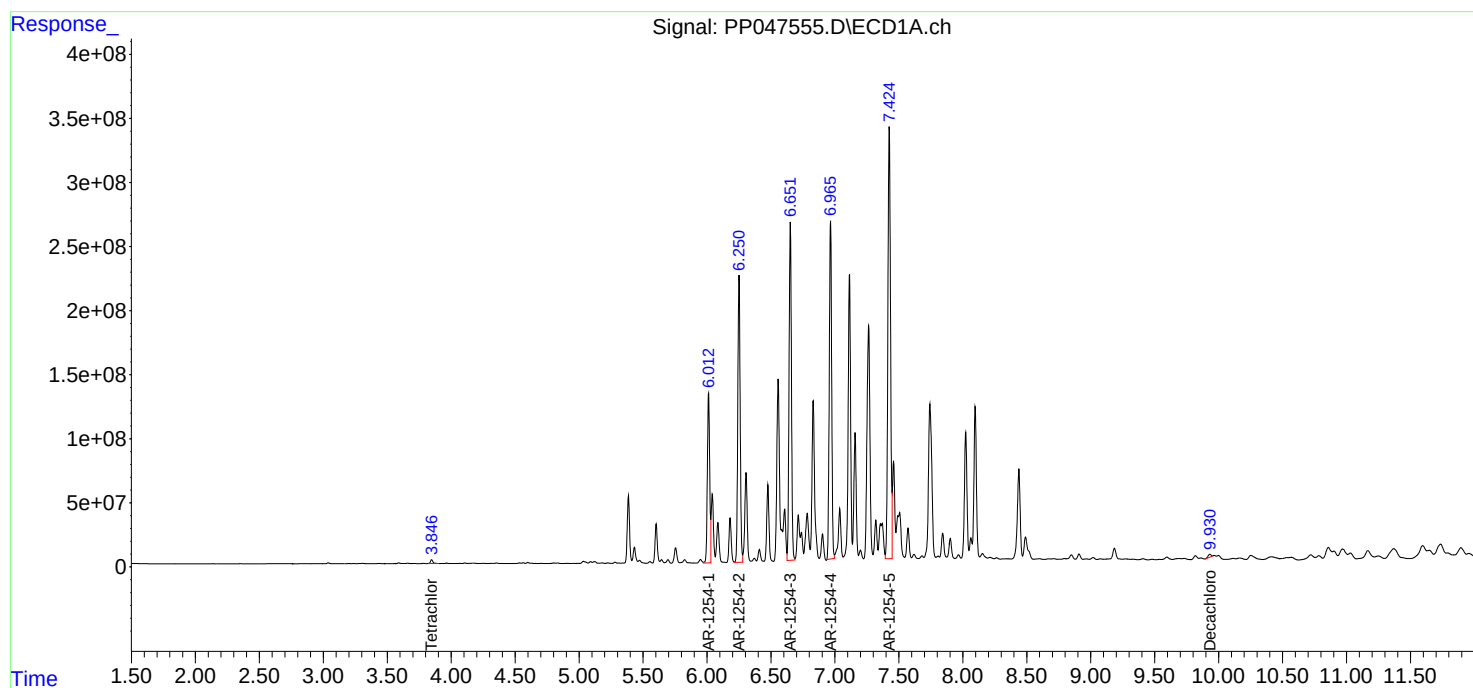
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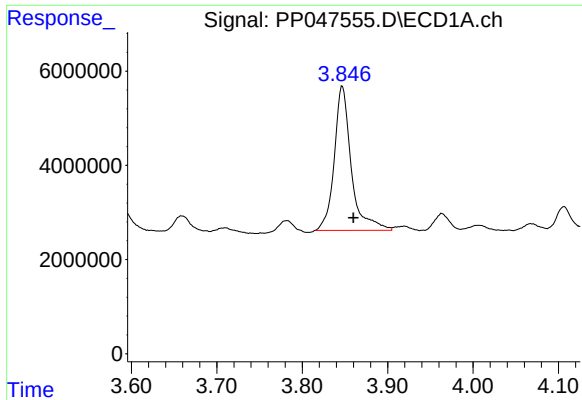
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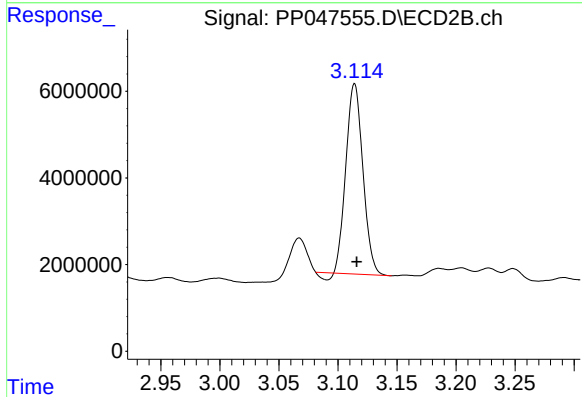
#1 Tetrachloro-m-xylene

R.T.: 3.847 min
Delta R.T.: -0.013 min
Response: 42402227
Conc: 16.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SAS-1D

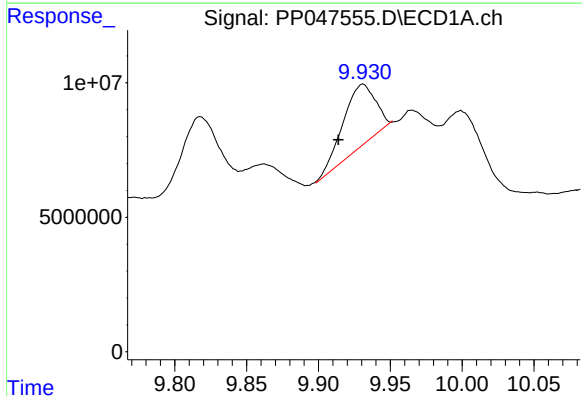
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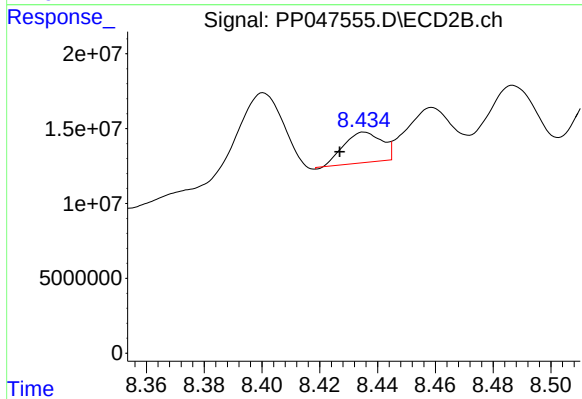
#1 Tetrachloro-m-xylene

R.T.: 3.114 min
Delta R.T.: -0.002 min
Response: 43345060
Conc: 13.16 ng/ml



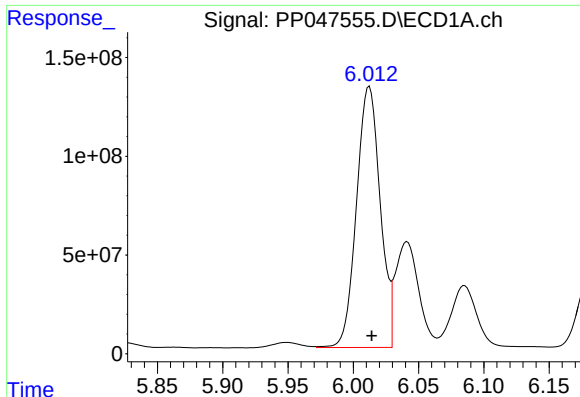
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: 0.016 min
Response: 36151003
Conc: 25.27 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.434 min
Delta R.T.: 0.007 min
Response: 18952570
Conc: 6.96 ng/ml m



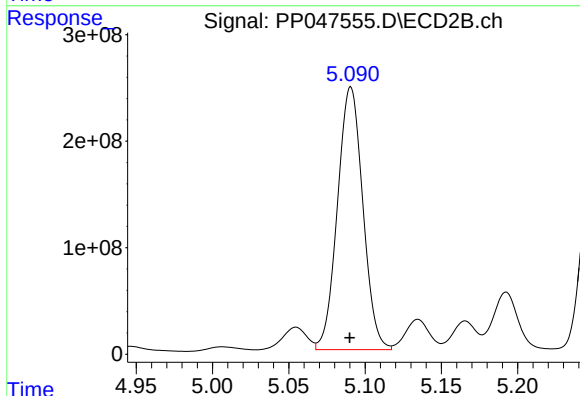
#26 AR-1254-1

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 1668966235
Conc: 21335.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
SAS-1D

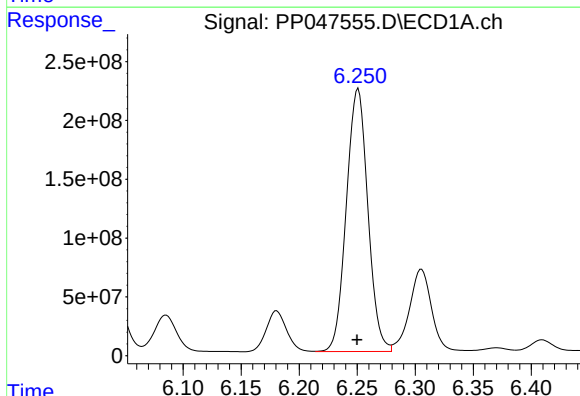
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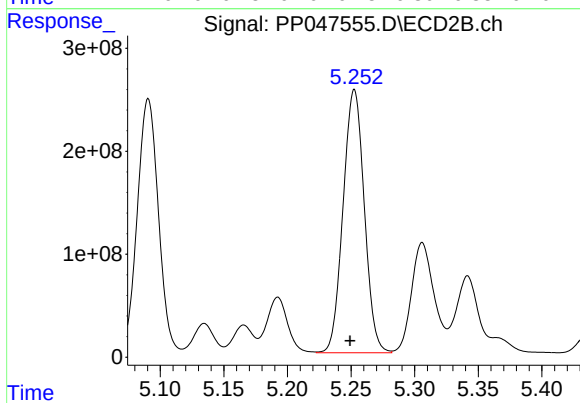
#26 AR-1254-1

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 2855229125
Conc: 15307.38 ng/ml



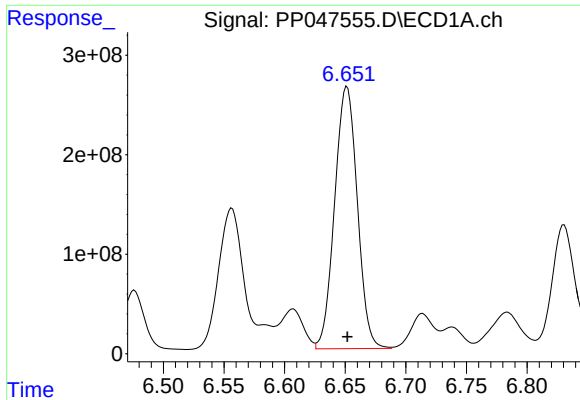
#27 AR-1254-2

R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 2882267399
Conc: 23701.04 ng/ml



#27 AR-1254-2

R.T.: 5.253 min
Delta R.T.: 0.003 min
Response: 2971336521
Conc: 18030.53 ng/ml



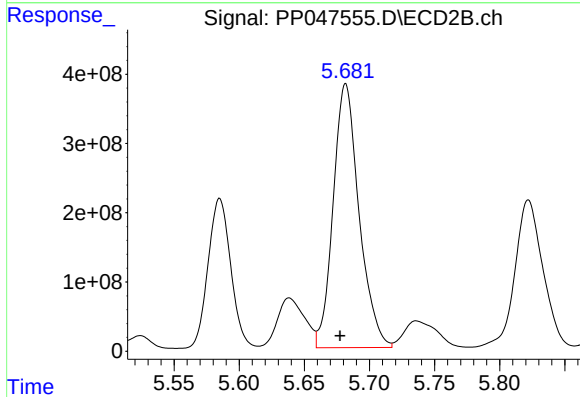
#28 AR-1254-3

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 3426849832
Conc: 26119.85 ng/ml

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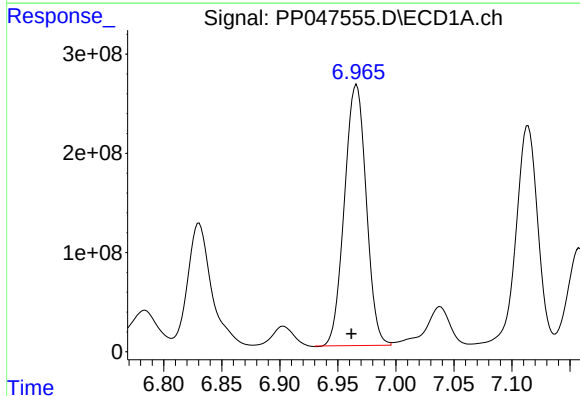
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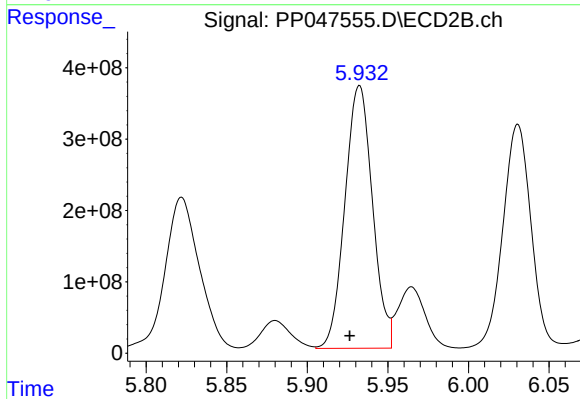
#28 AR-1254-3

R.T.: 5.682 min
Delta R.T.: 0.004 min
Response: 5275751189
Conc: 20594.95 ng/ml



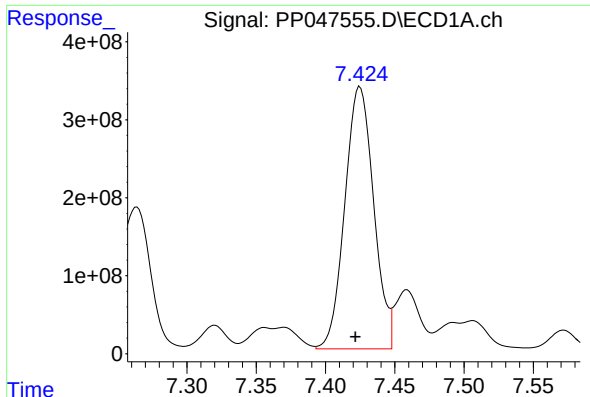
#29 AR-1254-4

R.T.: 6.965 min
Delta R.T.: 0.004 min
Response: 3439543757
Conc: 36122.87 ng/ml m



#29 AR-1254-4

R.T.: 5.932 min
Delta R.T.: 0.006 min
Response: 4389337508
Conc: 23971.15 ng/ml



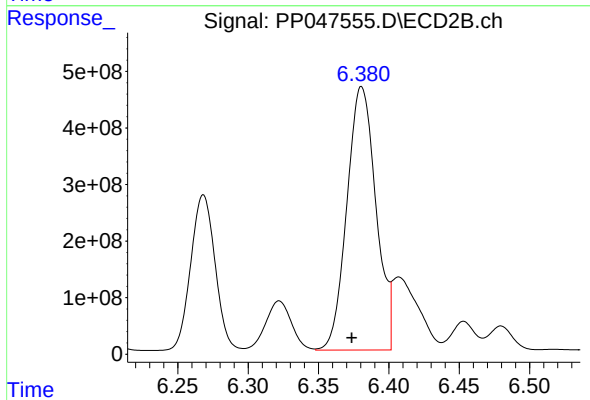
#30 AR-1254-5

R.T.: 7.425 min
Delta R.T.: 0.003 min
Response: 4869029779
Conc: 49911.96 ng/ml

Instrument :
ECD_P
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SAS-1D

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#30 AR-1254-5

R.T.: 6.381 min
Delta R.T.: 0.007 min
Response: 6708934053
Conc: 27944.63 ng/ml