

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122123\
 Data File : PO100659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 23:50
 Operator : YP/AJ
 Sample : 05941-10
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PIPE-10

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/22/2023
 Supervised By :Ankita Jodhani 12/22/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 00:23:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 2023
 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...	4.349	3.646	59142810	42307794	18.954	20.704
2) SA Decachlor...	10.090	8.705	43590912	31132424	20.866	20.626
Target Compounds						
21) L5 AR-1248-1	5.517	4.741	74940701	56869570	1366.029	1422.144
22) L5 AR-1248-2	5.792	4.980	90634579	51328677	1049.407	853.166m
23) L5 AR-1248-3	5.995	5.022	143.8E6	62981415	1638.282	1007.553m#
24) L5 AR-1248-4	6.400	5.196	294.2E6	87774996	3272.046	1218.578 #
25) L5 AR-1248-5	6.439	5.593	297.7E6	204.8E6	3316.454	3318.995

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

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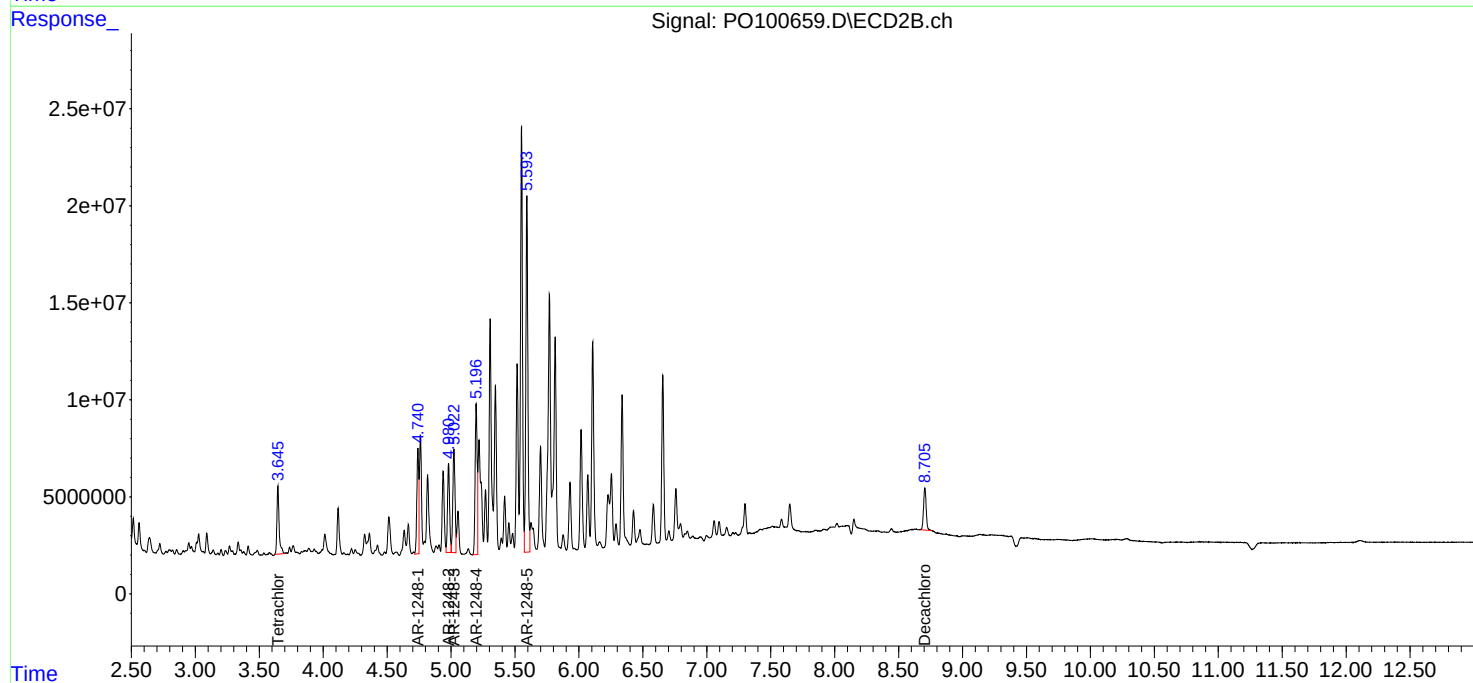
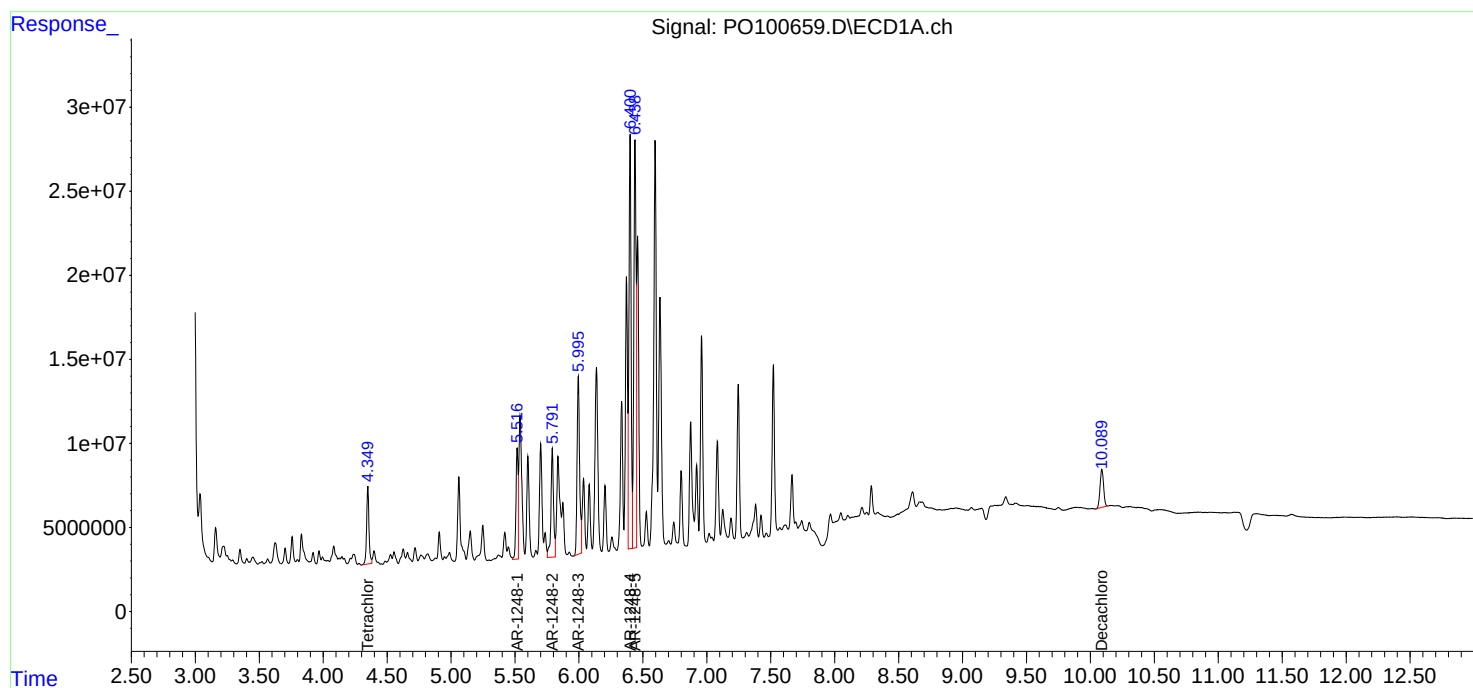
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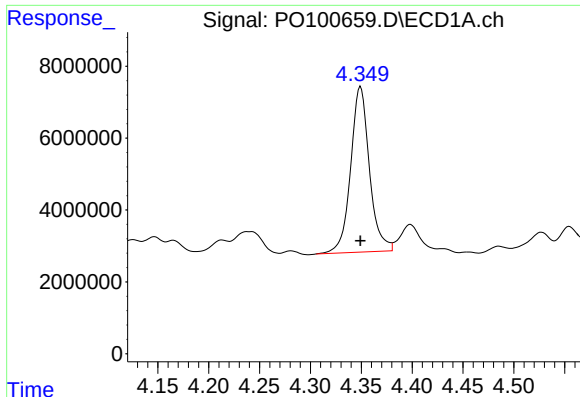
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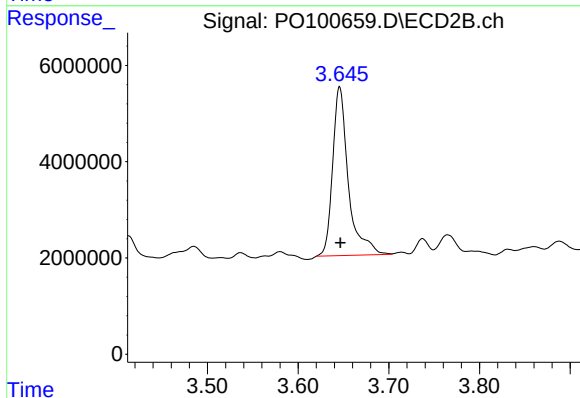
#1 Tetrachloro-m-xylene

R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 59142810
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PIPE-10

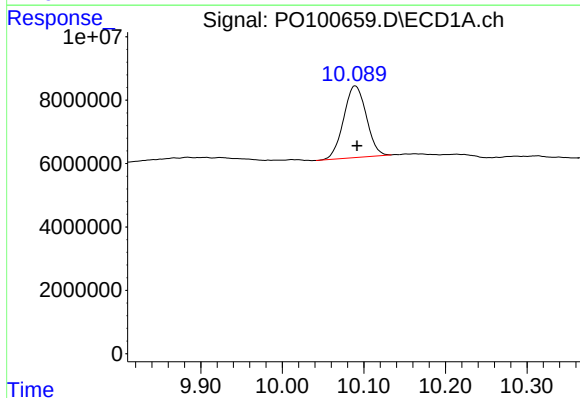
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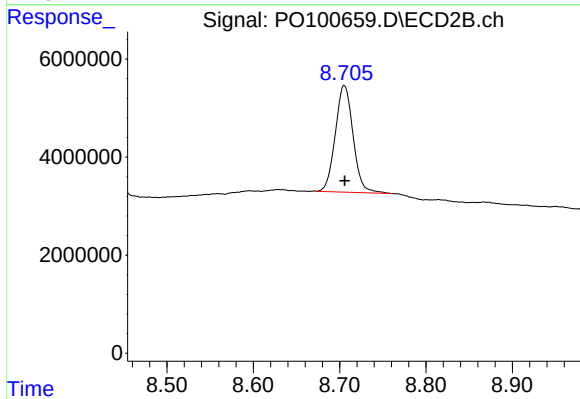
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 42307794
Conc: 20.70 ng/ml



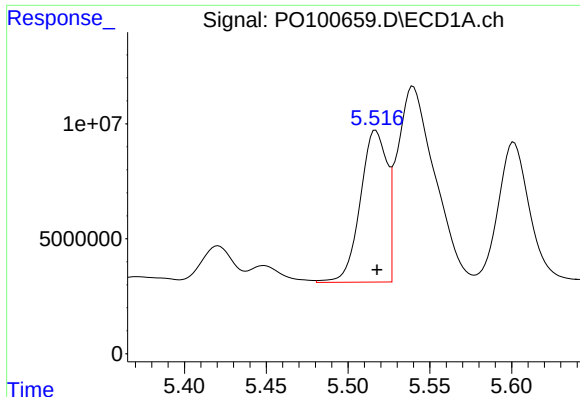
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: -0.002 min
Response: 43590912
Conc: 20.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 31132424
Conc: 20.63 ng/ml



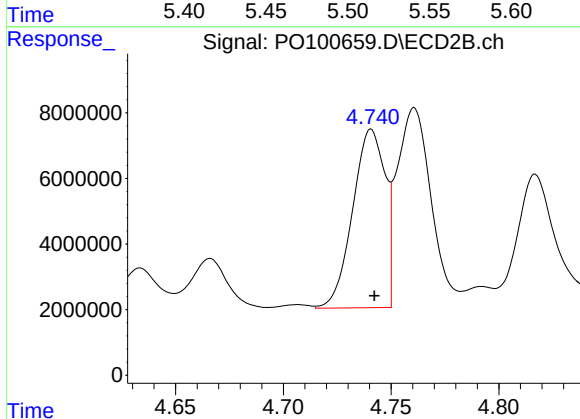
#21 AR-1248-1

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 74940701
Conc: 1366.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
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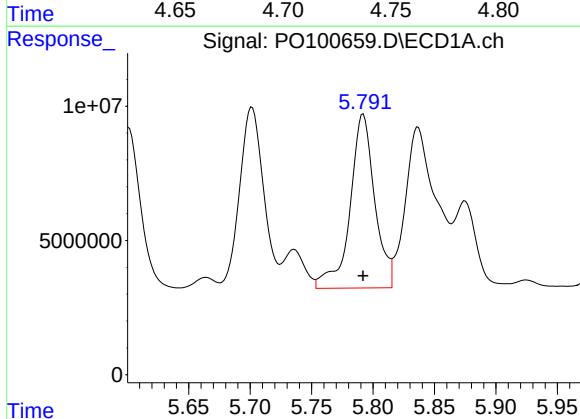
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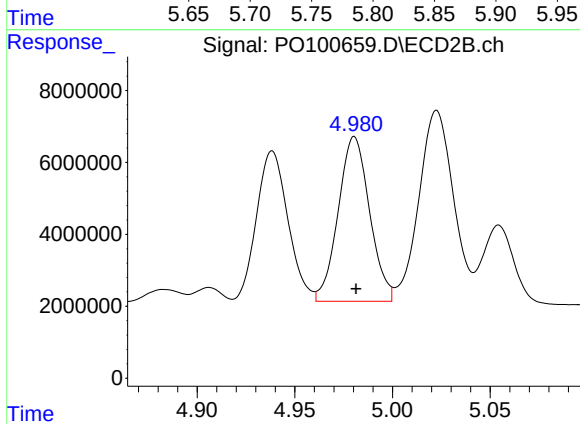
#21 AR-1248-1

R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 56869570
Conc: 1422.14 ng/ml



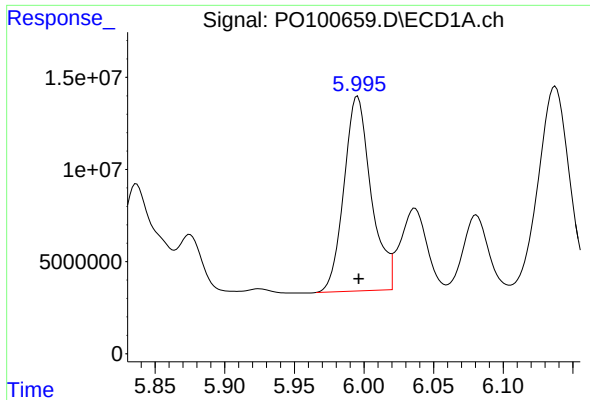
#22 AR-1248-2

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 90634579
Conc: 1049.41 ng/ml



#22 AR-1248-2

R.T.: 4.980 min
Delta R.T.: -0.001 min
Response: 51328677
Conc: 853.17 ng/ml m



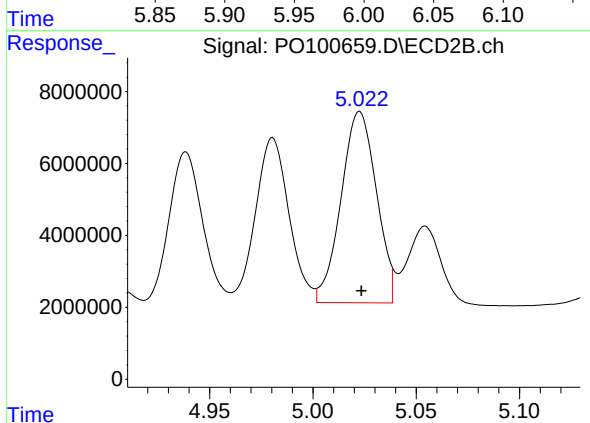
#23 AR-1248-3

R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 143797662
Conc: 1638.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
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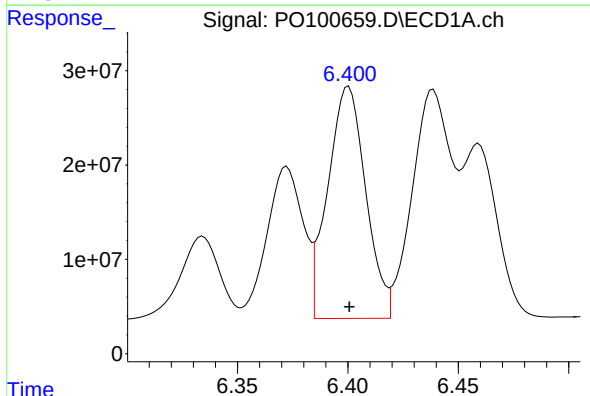
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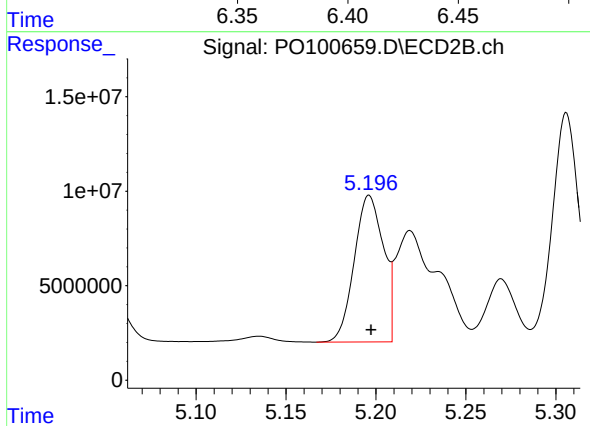
#23 AR-1248-3

R.T.: 5.022 min
Delta R.T.: -0.001 min
Response: 62981415
Conc: 1007.55 ng/ml



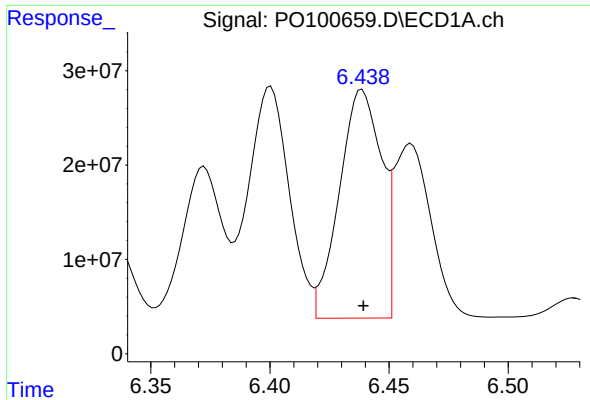
#24 AR-1248-4

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 294179535
Conc: 3272.05 ng/ml



#24 AR-1248-4

R.T.: 5.196 min
Delta R.T.: -0.001 min
Response: 87774996
Conc: 1218.58 ng/ml



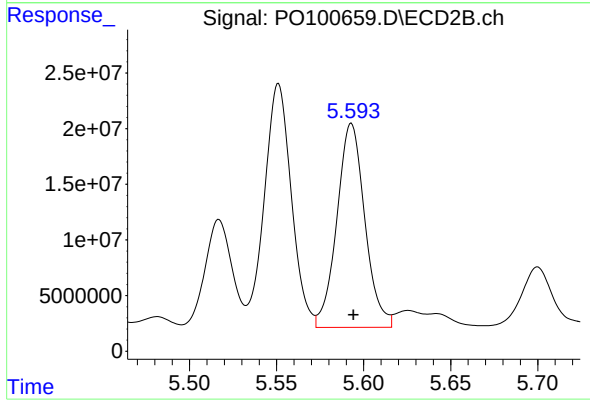
#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 297686612
Conc: 3316.45 ng/ml

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ECD_O
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#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 204755246
Conc: 3319.00 ng/ml