

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110623\
 Data File : PO099442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2023 03:03
 Operator : YP/AJ
 Sample : 05258-22
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 22-A-22-B-22-C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/07/2023
 Supervised By :Ankita Jodhani 11/07/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 07 04:54:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 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...	4.467	3.623	41725217	14569764	21.117	20.245m
2) SA Decachlor...	10.263	8.614	34844778	18091808	30.758m	33.720
Target Compounds						
26) L6 AR-1254-1	6.499	5.503	4152.1E6	2144.4E6	63076.028	60518.743
27) L6 AR-1254-2	6.717	5.651	8755.3E6	2603.5E6	90946.193	81400.158
28) L6 AR-1254-3	7.088	6.054	14130.5E6	6568.3E6	158089.396	134356.300
29) L6 AR-1254-4	7.371	6.282	12238.4E6	4577.5E6	223396.017m	174667.243
30) L6 AR-1254-5	7.789	6.699	16756.5E6	9404.6E6	248852.797	223097.889

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

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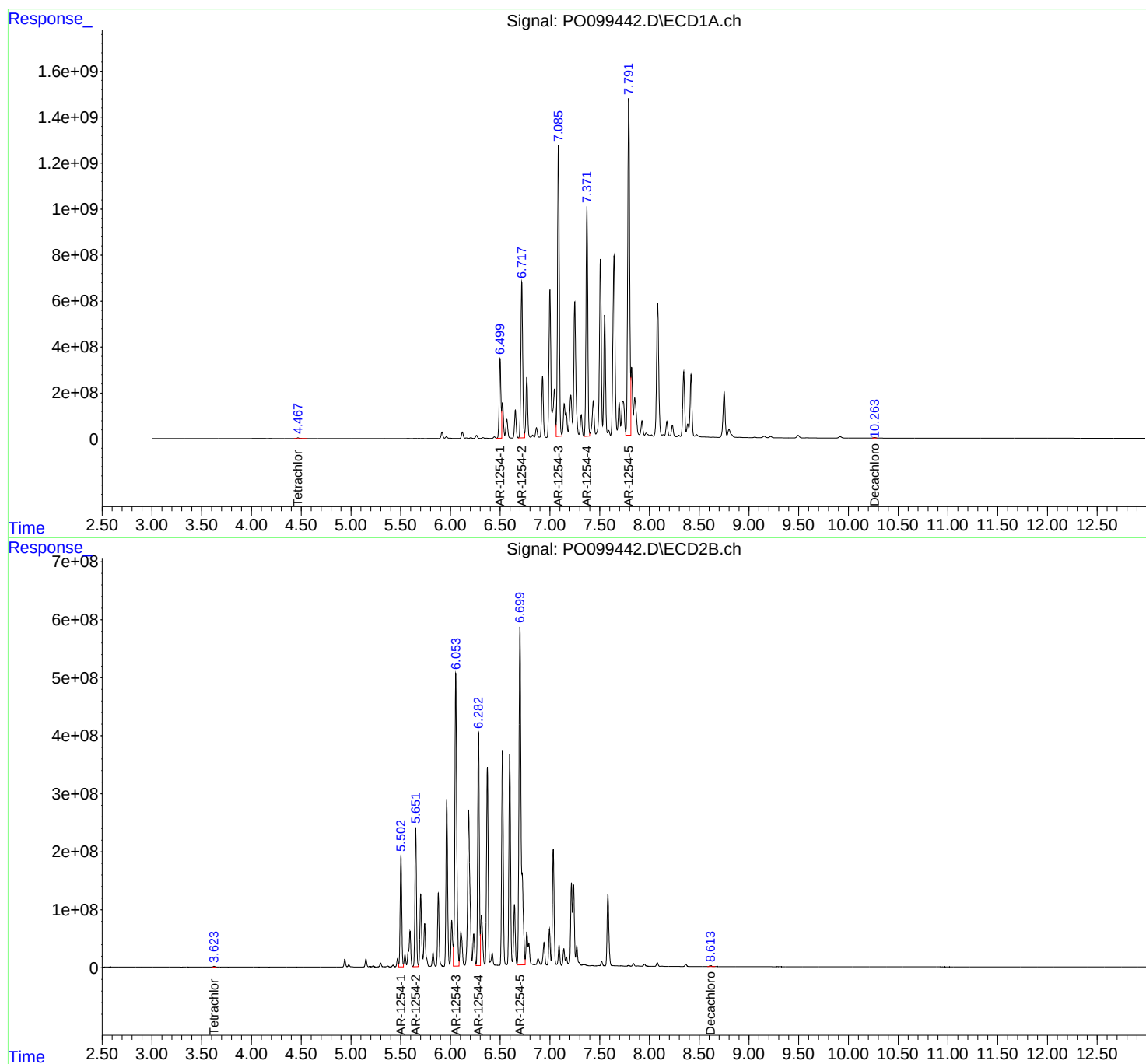
Instrument :
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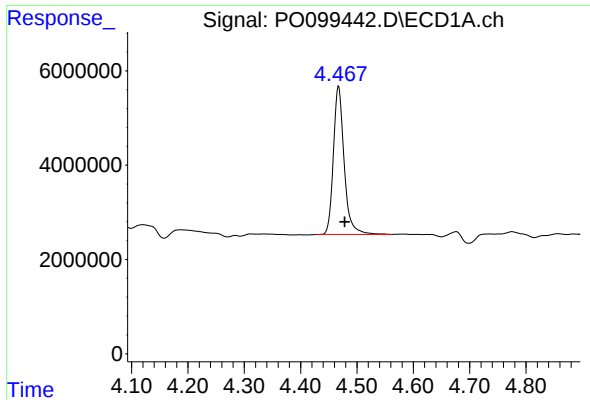
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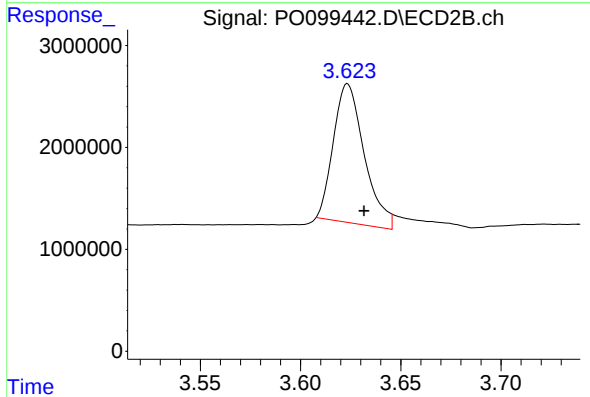
#1 Tetrachloro-m-xylene

R.T.: 4.467 min
Delta R.T.: -0.011 min
Response: 41725217
Conc: 21.12 ng/ml

Instrument :
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ClientSampleId :
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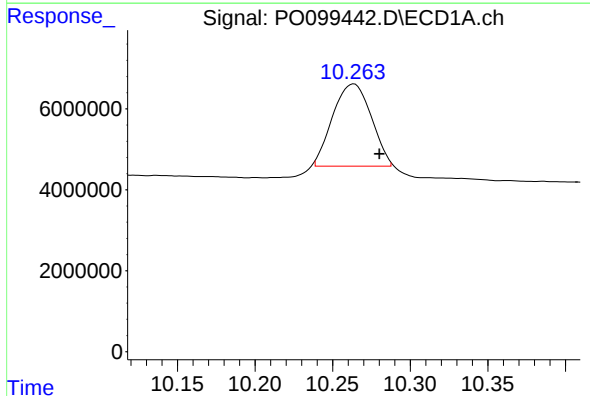
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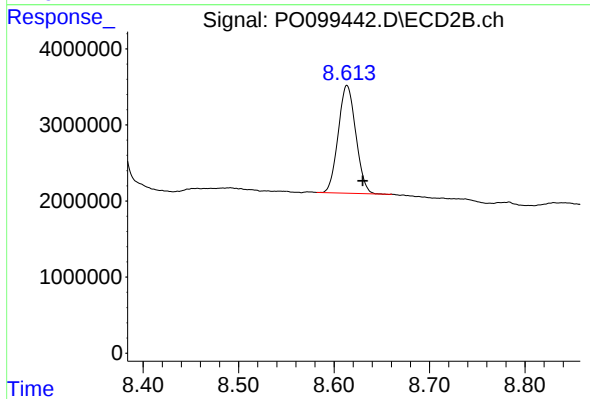
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.009 min
Response: 14569764
Conc: 20.24 ng/ml m



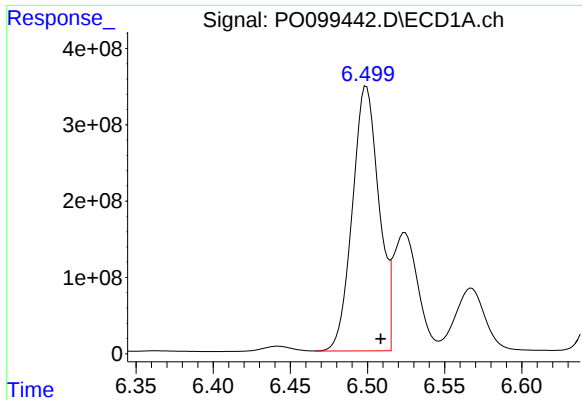
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: -0.017 min
Response: 34844778
Conc: 30.76 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.017 min
Response: 18091808
Conc: 33.72 ng/ml



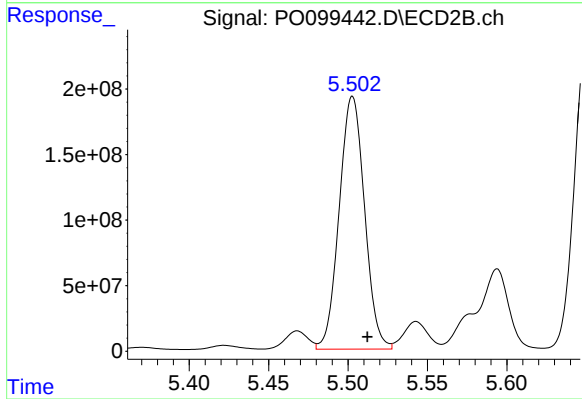
#26 AR-1254-1

R.T.: 6.499 min
Delta R.T.: -0.009 min
Response: 4152105652
Conc: 63076.03 ng/ml

Instrument :
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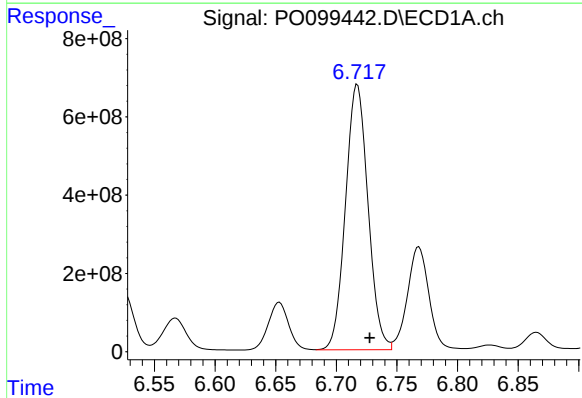
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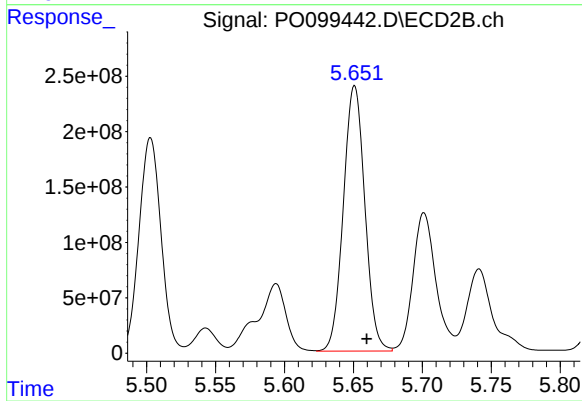
#26 AR-1254-1

R.T.: 5.503 min
Delta R.T.: -0.009 min
Response: 2144381399
Conc: 60518.74 ng/ml



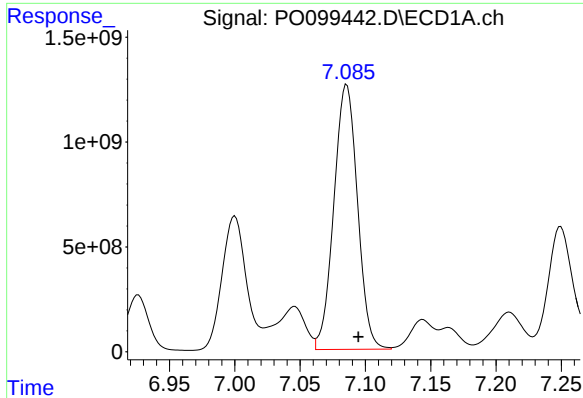
#27 AR-1254-2

R.T.: 6.717 min
Delta R.T.: -0.010 min
Response: 8755265375
Conc: 90946.19 ng/ml



#27 AR-1254-2

R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 2603535839
Conc: 81400.16 ng/ml



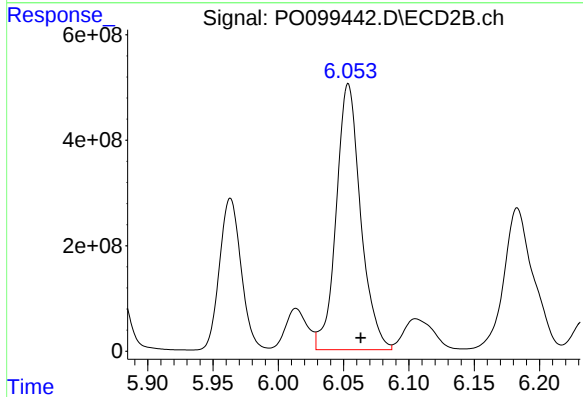
#28 AR-1254-3

R.T.: 7.088 min
Delta R.T.: -0.007 min
Response: 14130514889
Conc: 158089.40 ng

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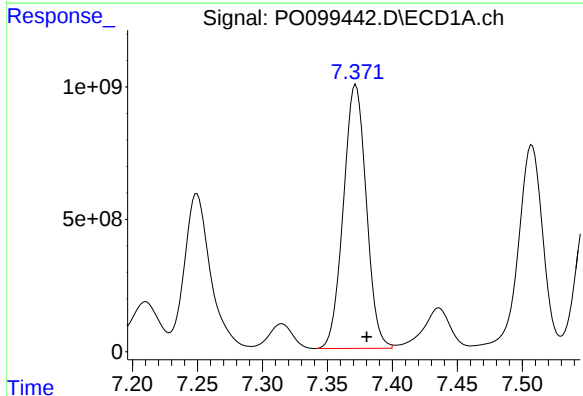
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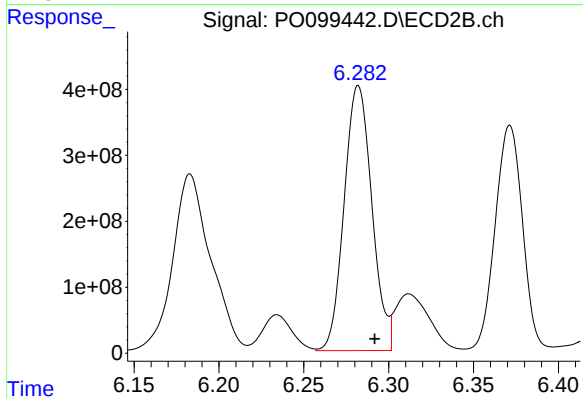
#28 AR-1254-3

R.T.: 6.054 min
Delta R.T.: -0.010 min
Response: 6568340653
Conc: 134356.30 ng/ml



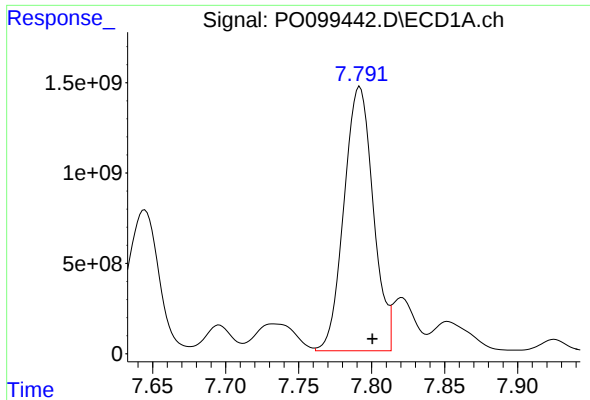
#29 AR-1254-4

R.T.: 7.371 min
Delta R.T.: -0.009 min
Response: 12238416904
Conc: 223396.02 ng/ml m



#29 AR-1254-4

R.T.: 6.282 min
Delta R.T.: -0.010 min
Response: 4577473794
Conc: 174667.24 ng/ml



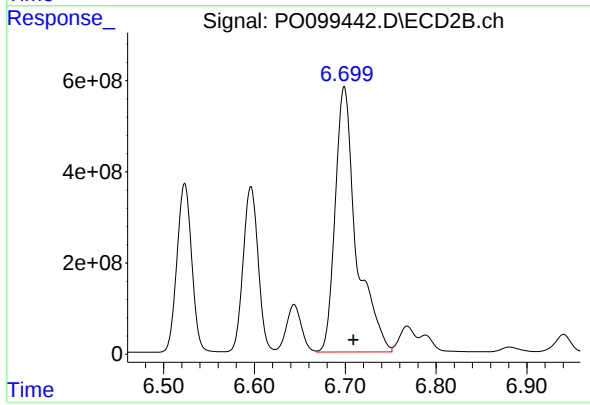
#30 AR-1254-5

R.T.: 7.789 min
Delta R.T.: -0.011 min
Response: 16756458338
Conc: 248852.80 ng

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#30 AR-1254-5

R.T.: 6.699 min
Delta R.T.: -0.010 min
Response: 9404644397
Conc: 223097.89 ng/ml