

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082223\
 Data File : P0097369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2023 09:58
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2023
 Supervised By :Ankita Jodhani 08/23/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:33:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.407	3.612	164.1E6	63648766	49.579	48.081
2) SA Decachlor...	10.342	8.624	118.2E6	53427699	53.995	46.181
Target Compounds						
21) L5 AR-1248-1	5.593	4.695	30771206	13833587	525.159	492.956m
22) L5 AR-1248-2	5.873	4.932	45297996	19681021	481.803	464.383
23) L5 AR-1248-3	6.080	4.974	48129589	21180207	492.078	482.849
24) L5 AR-1248-4	6.494	5.146	48739319	25055348	536.520	490.801
25) L5 AR-1248-5	6.534	5.539	46651471	22947024	529.613	490.826

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

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ALS Vial : 5 Sample Multiplier: 1

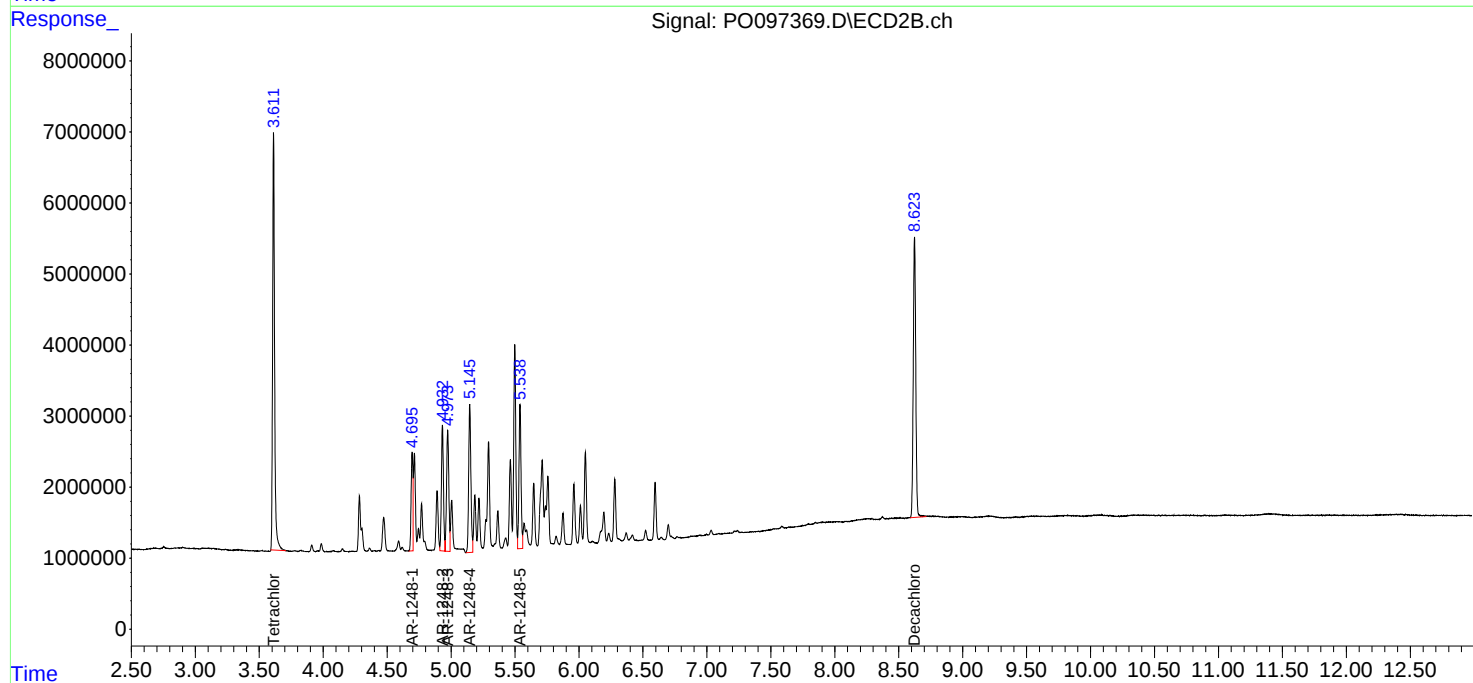
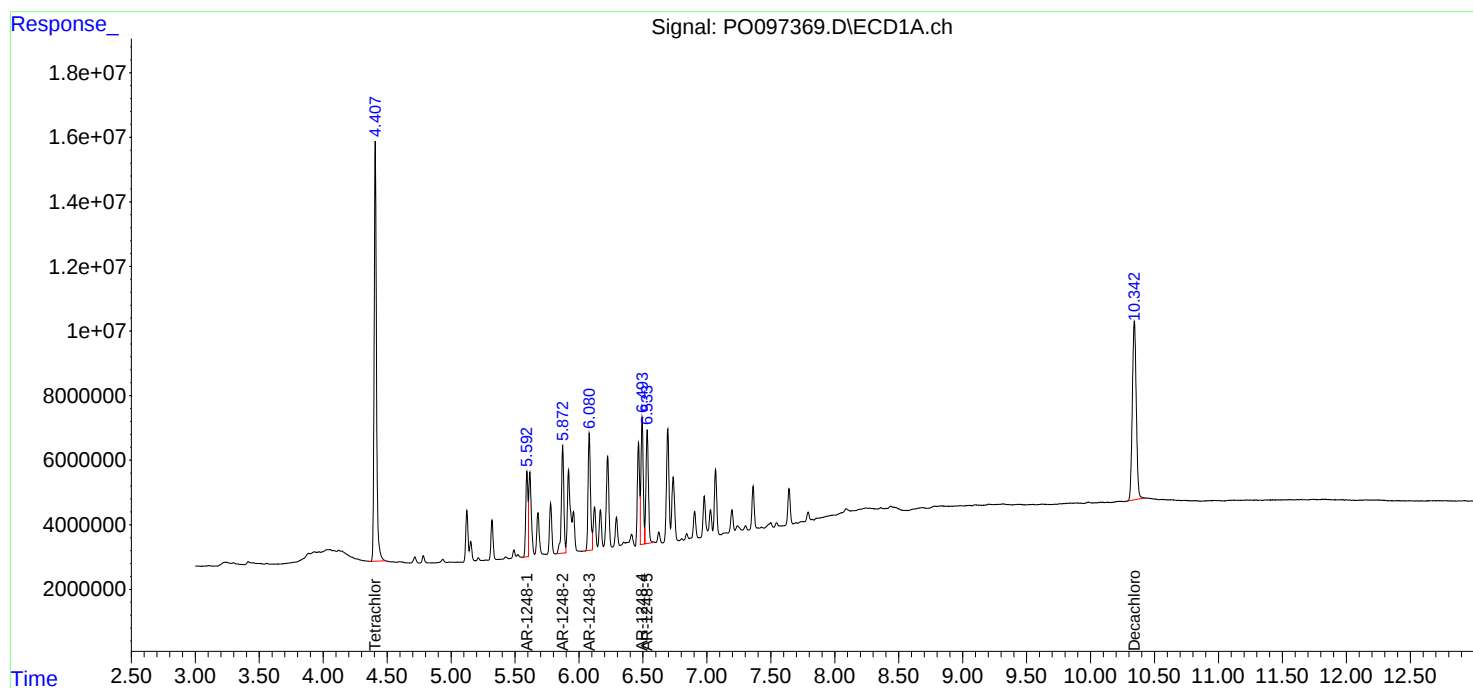
Instrument :
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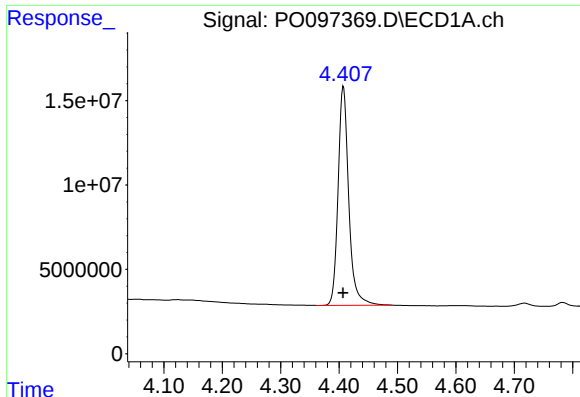
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:33:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
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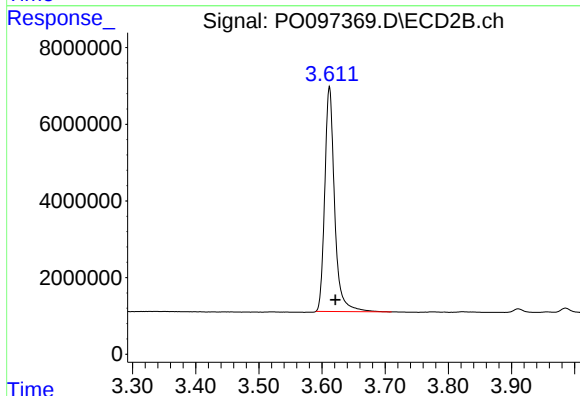
#1 Tetrachloro-m-xylene

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 164114326
Conc: 49.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

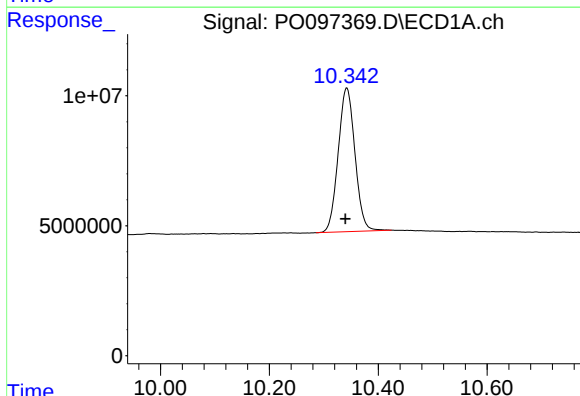
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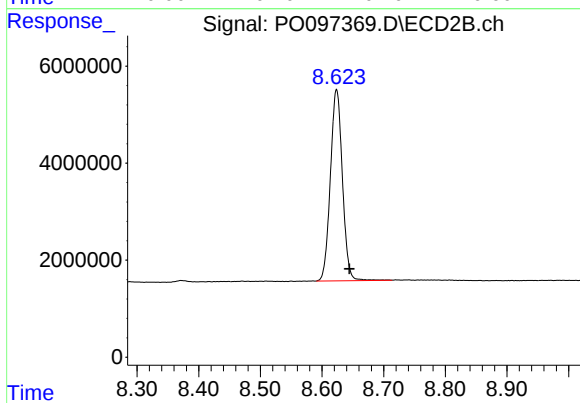
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: -0.009 min
Response: 63648766
Conc: 48.08 ng/ml



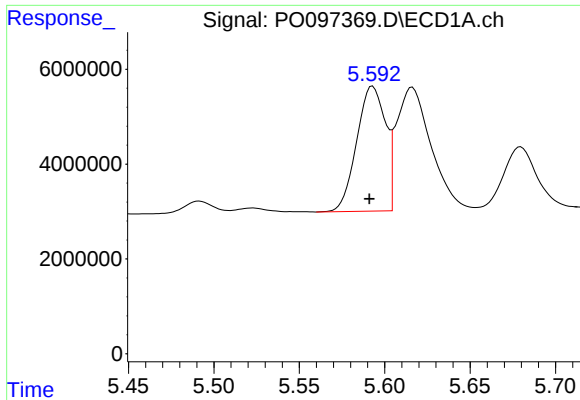
#2 Decachlorobiphenyl

R.T.: 10.342 min
Delta R.T.: 0.003 min
Response: 118151874
Conc: 54.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.624 min
Delta R.T.: -0.021 min
Response: 53427699
Conc: 46.18 ng/ml



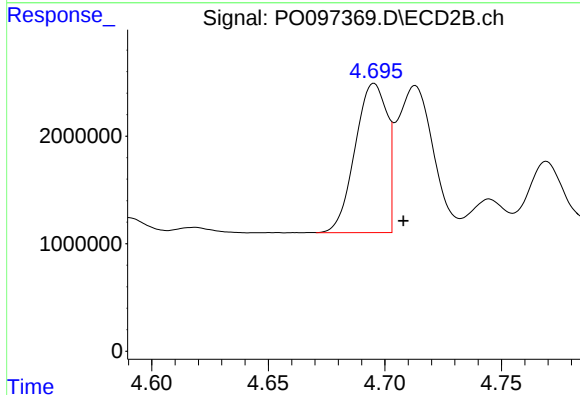
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: 0.002 min
Response: 30771206
Conc: 525.16 ng/ml

Instrument :
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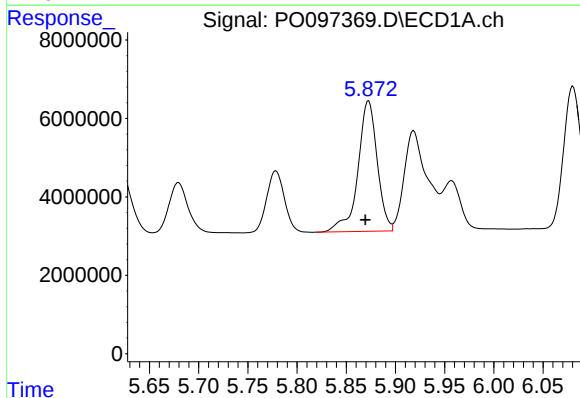
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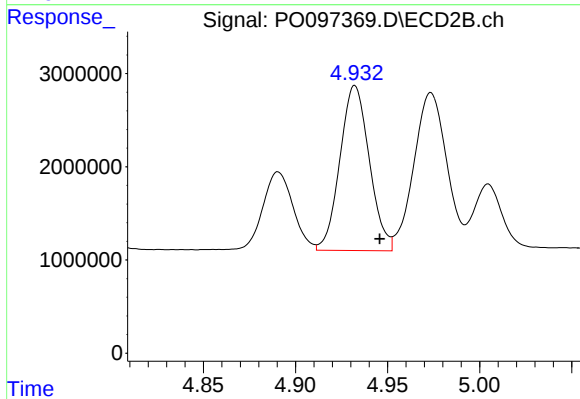
#21 AR-1248-1

R.T.: 4.695 min
Delta R.T.: -0.013 min
Response: 13833587
Conc: 492.96 ng/ml m



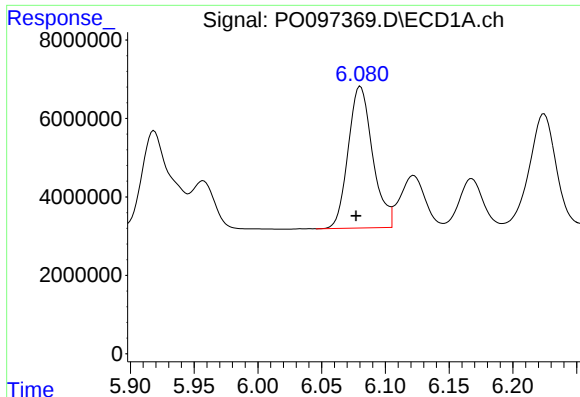
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: 0.003 min
Response: 45297996
Conc: 481.80 ng/ml



#22 AR-1248-2

R.T.: 4.932 min
Delta R.T.: -0.014 min
Response: 19681021
Conc: 464.38 ng/ml



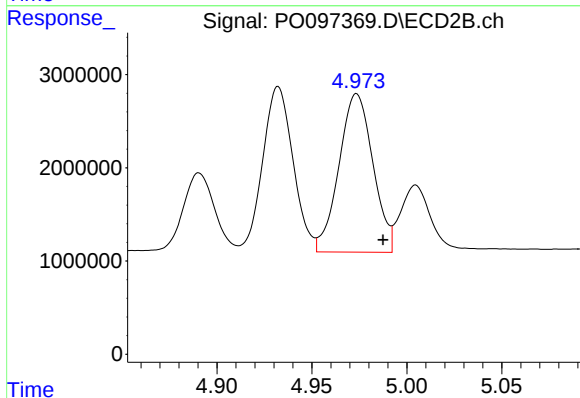
#23 AR-1248-3

R.T.: 6.080 min
Delta R.T.: 0.004 min
Response: 48129589
Conc: 492.08 ng/ml

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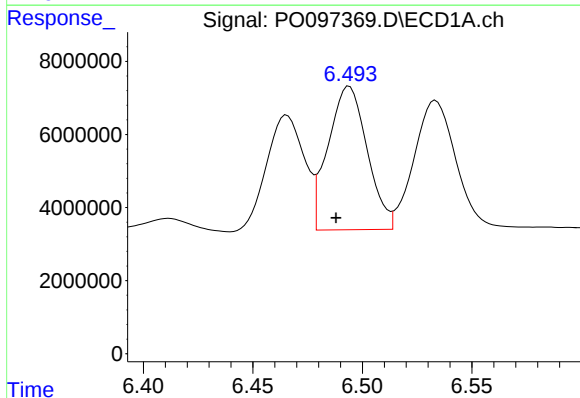
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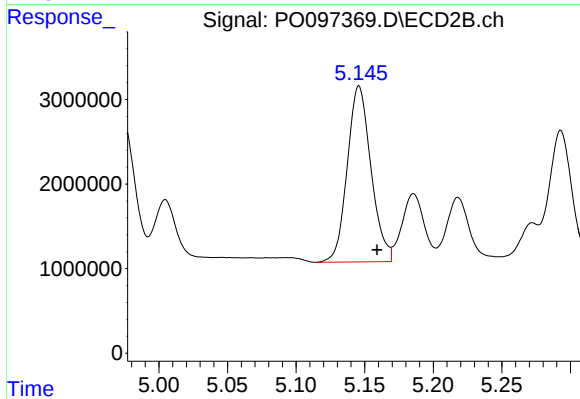
#23 AR-1248-3

R.T.: 4.974 min
Delta R.T.: -0.014 min
Response: 21180207
Conc: 482.85 ng/ml



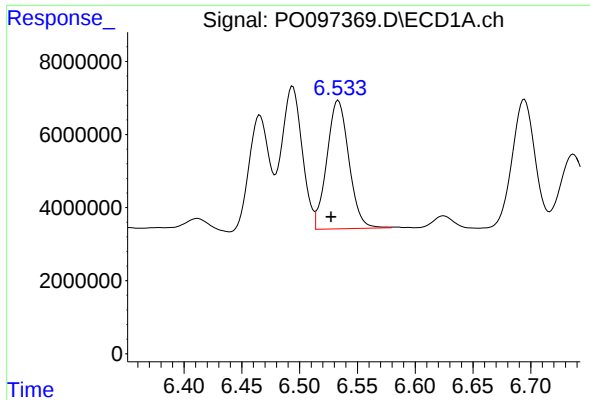
#24 AR-1248-4

R.T.: 6.494 min
Delta R.T.: 0.006 min
Response: 48739319
Conc: 536.52 ng/ml



#24 AR-1248-4

R.T.: 5.146 min
Delta R.T.: -0.013 min
Response: 25055348
Conc: 490.80 ng/ml



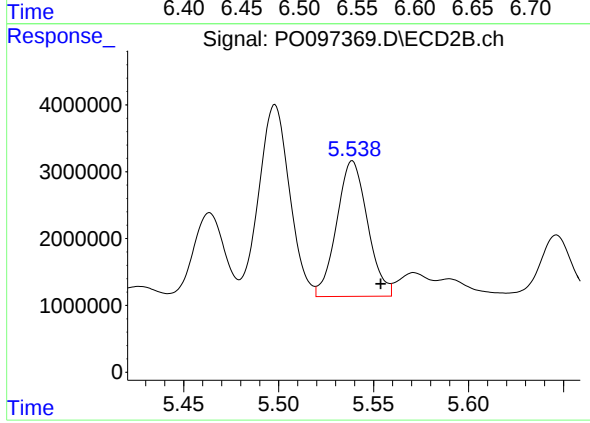
#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: 0.006 min
Response: 46651471
Conc: 529.61 ng/ml

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#25 AR-1248-5

R.T.: 5.539 min
Delta R.T.: -0.015 min
Response: 22947024
Conc: 490.83 ng/ml