

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072924\
 Data File : P0105015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 21:18
 Operator : YP/AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/30/2024
 Supervised By :Ankita Jodhani 07/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 05:21:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 05:21:29 2024
 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...	4.428	3.539	31665429	11917593	4.367	4.437
2) SA Decachlor...	10.219	8.436	23570805	8108168	4.445	4.849
Target Compounds						
16) L4 AR-1242-1	5.599	4.596	8782705	3561965	44.989	46.526
17) L4 AR-1242-2	5.621	4.614	12155772	4797275	44.410	45.724
18) L4 AR-1242-3	5.684	4.786	7911881	2446008	46.881	44.071
19) L4 AR-1242-4	5.782	4.868	7843575	2480202	53.519m	44.320
20) L4 AR-1242-5	6.524	5.380	8639980	3104880	51.589m	43.782

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072924\
Data File : PO105015.D
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Acq On : 29 Jul 2024 21:18
Operator : YP/AJ
Sample : AR1242ICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

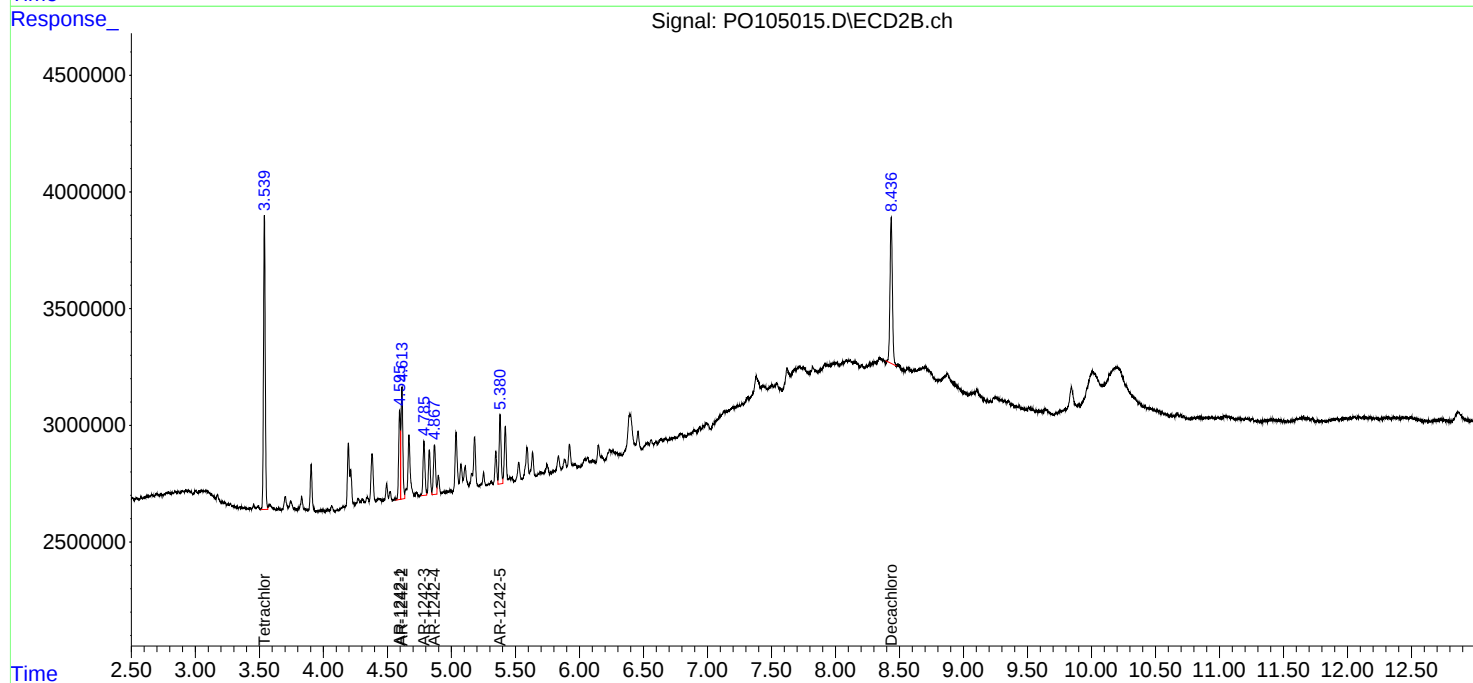
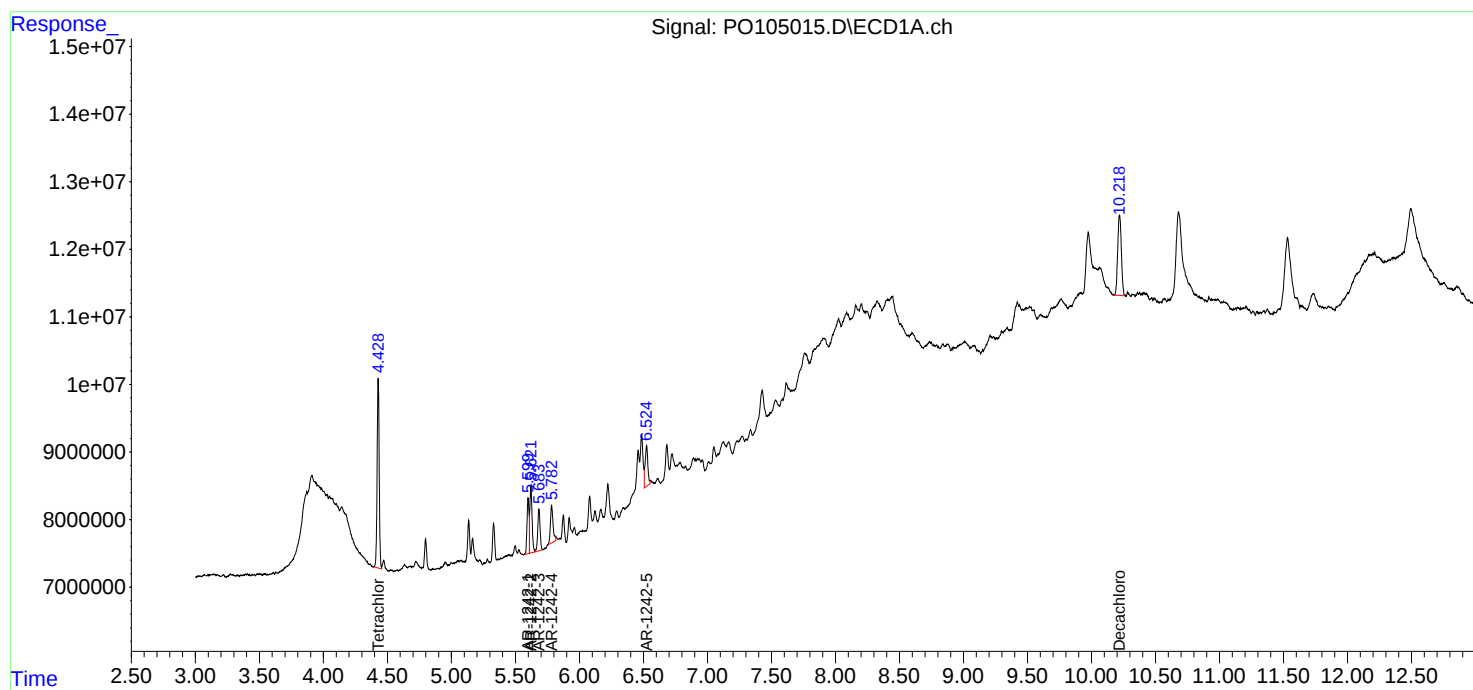
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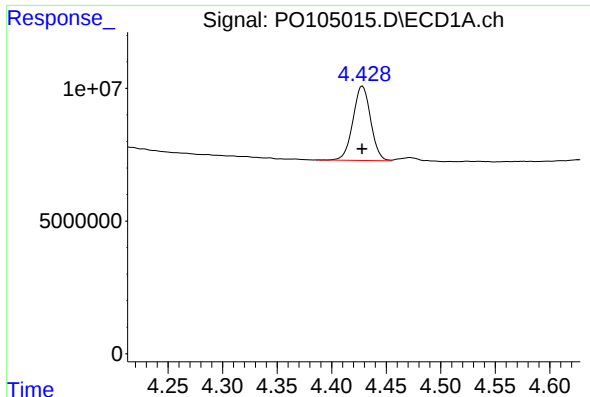
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 05:21:29 2024
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





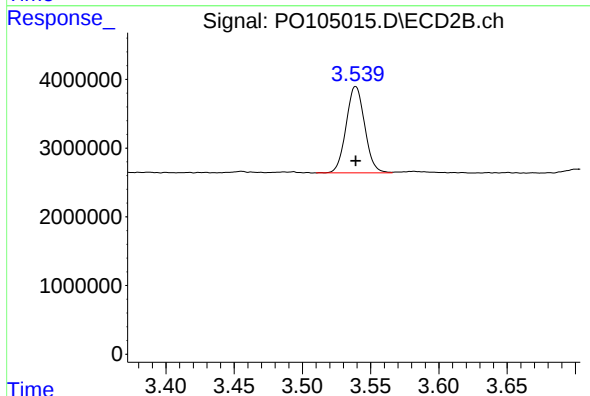
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 31665429
Conc: 4.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC050

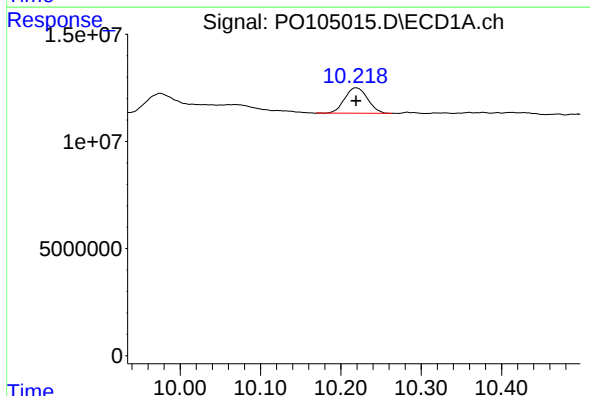
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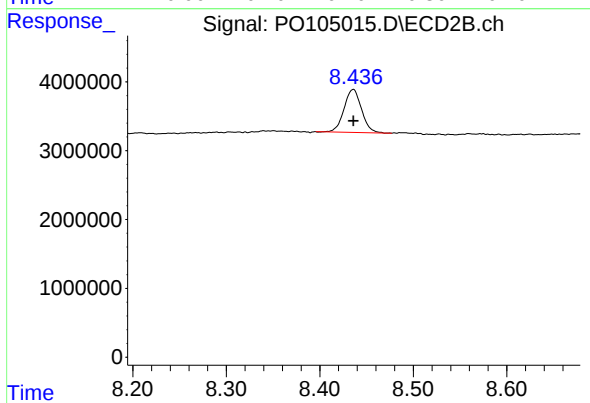
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 11917593
Conc: 4.44 ng/ml



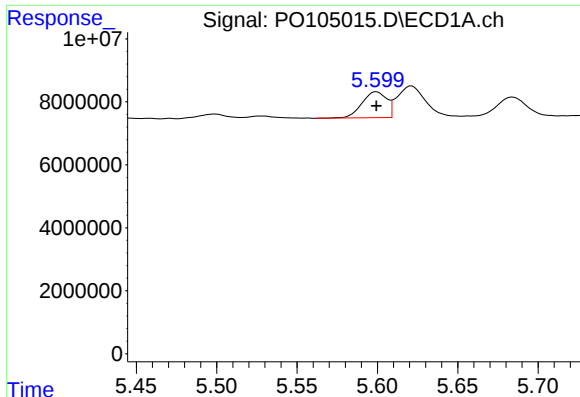
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: 0.000 min
Response: 23570805
Conc: 4.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.436 min
Delta R.T.: 0.000 min
Response: 8108168
Conc: 4.85 ng/ml



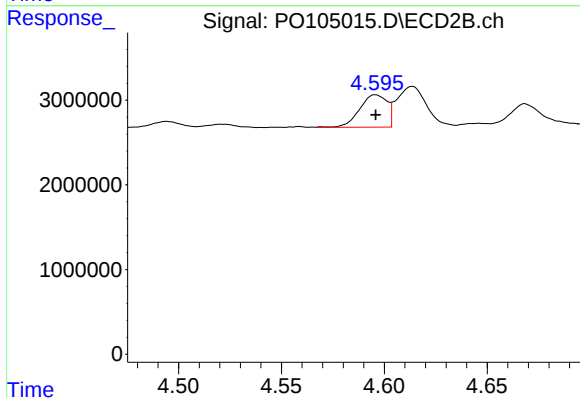
#16 AR-1242-1

R.T.: 5.599 min
Delta R.T.: 0.000 min
Response: 8782705
Conc: 44.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
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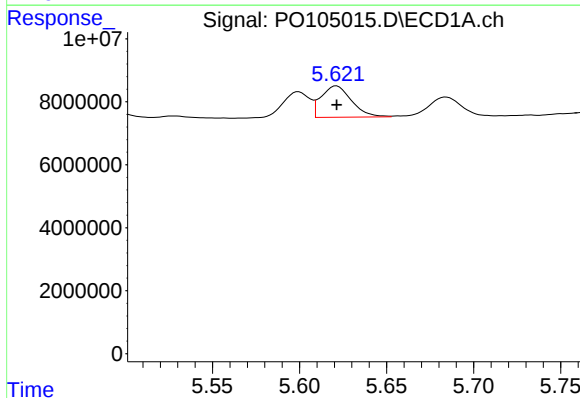
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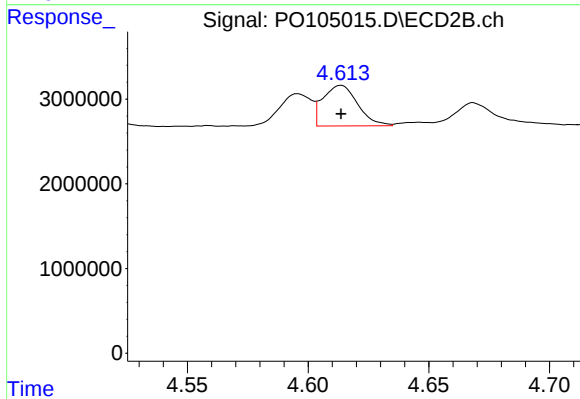
#16 AR-1242-1

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 3561965
Conc: 46.53 ng/ml



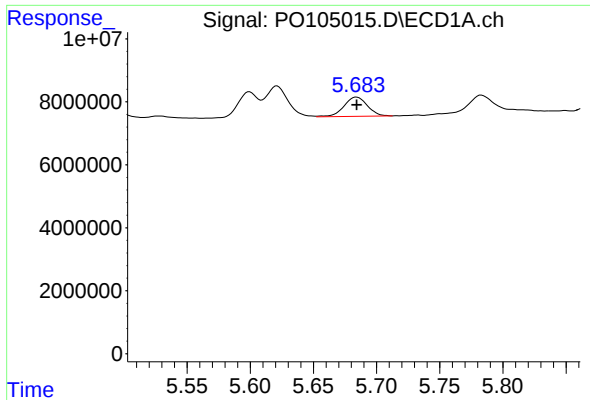
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 12155772
Conc: 44.41 ng/ml



#17 AR-1242-2

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 4797275
Conc: 45.72 ng/ml



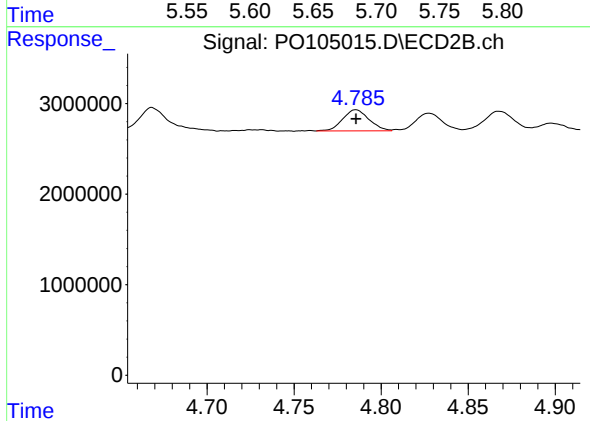
#18 AR-1242-3

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 7911881
Conc: 46.88 ng/ml

Instrument :
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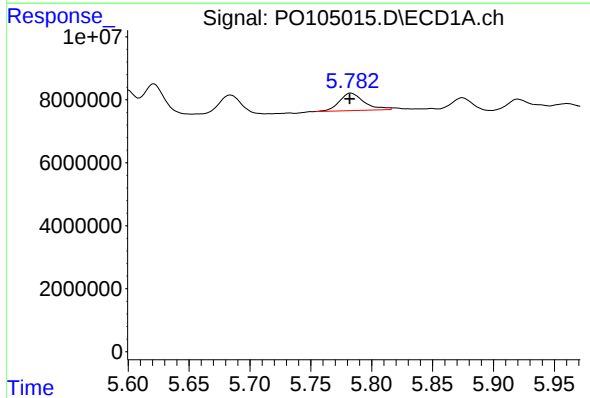
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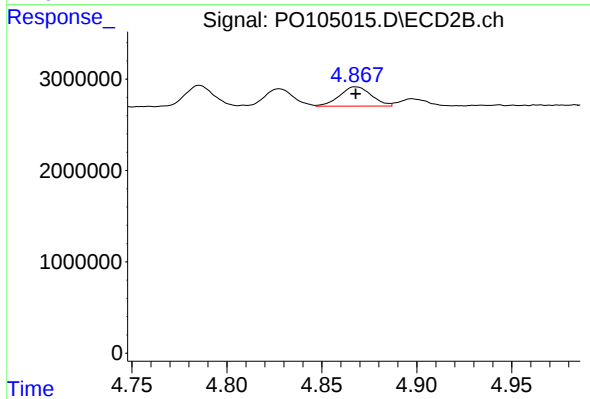
#18 AR-1242-3

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 2446008
Conc: 44.07 ng/ml



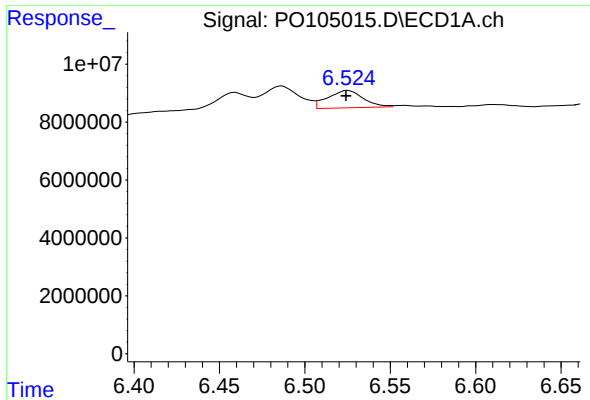
#19 AR-1242-4

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 7843575
Conc: 53.52 ng/ml m



#19 AR-1242-4

R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 2480202
Conc: 44.32 ng/ml



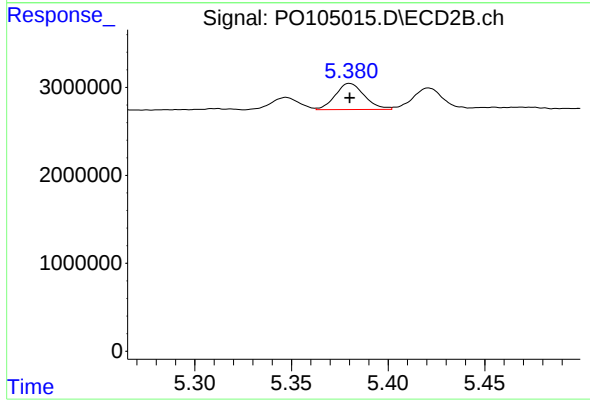
#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 8639980
Conc: 51.59 ng/ml

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#20 AR-1242-5

R.T.: 5.380 min
Delta R.T.: 0.000 min
Response: 3104880
Conc: 43.78 ng/ml