

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081624\
 Data File : P0105613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 19:26
 Operator : YP/AJ
 Sample : P3629-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-4

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/19/2024
 Supervised By :Ankita Jodhani 08/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 05:50:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.454	3.726	163.1E6	49092402	17.440	19.248
2) SA Decachlor...	10.199	8.772	117.4E6	42391440	20.218	21.481
Target Compounds						
16) L4 AR-1242-1	5.618	4.819	537.5E6	163.8E6	2158.580	2360.559
17) L4 AR-1242-2	5.641	4.839	796.7E6	228.2E6	2335.960	2485.788
18) L4 AR-1242-3	5.703	5.017	485.2E6	130.7E6	2313.484	2672.440
19) L4 AR-1242-4	5.801	5.100	428.0E6	146.2E6	2445.953m	2963.876
20) L4 AR-1242-5	6.536	5.625	685.0E6	266.5E6	3802.106	4255.057

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081624\
Data File : PO105613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 19:26
Operator : YP/AJ
Sample : P3629-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

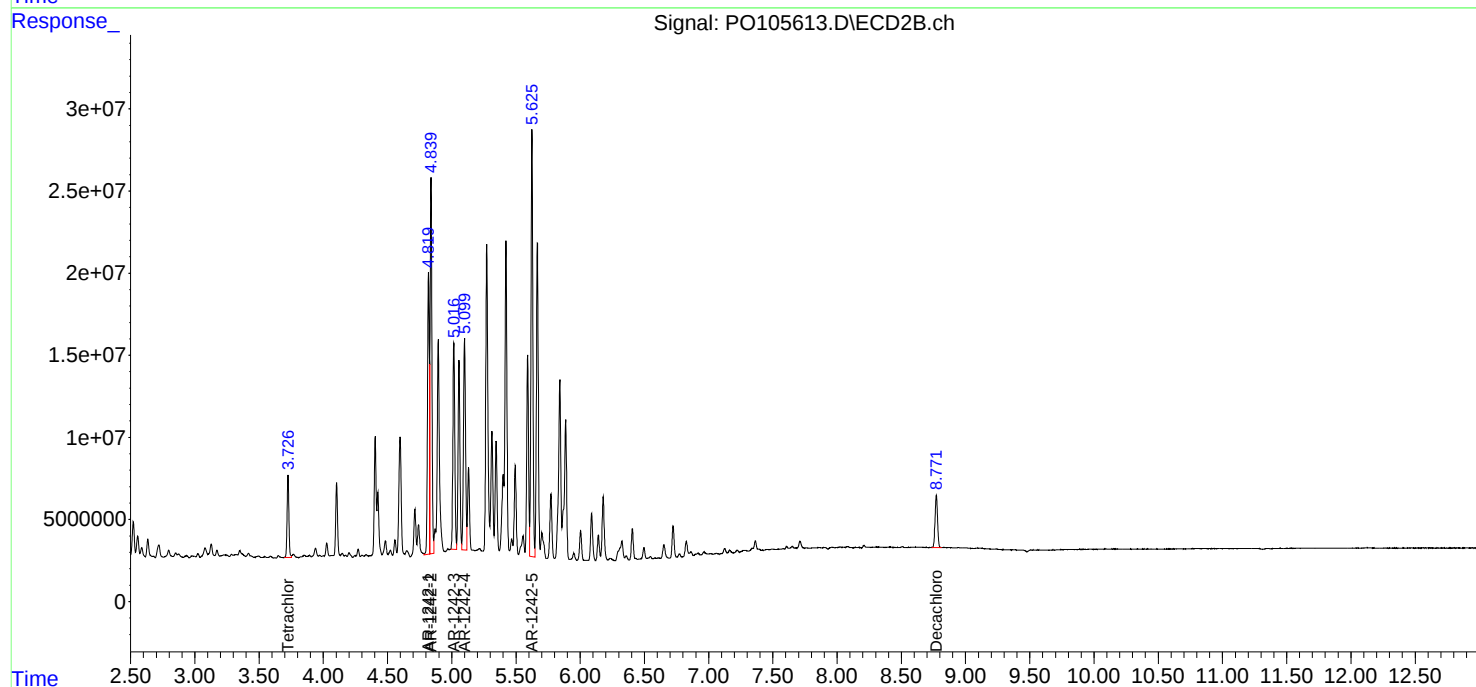
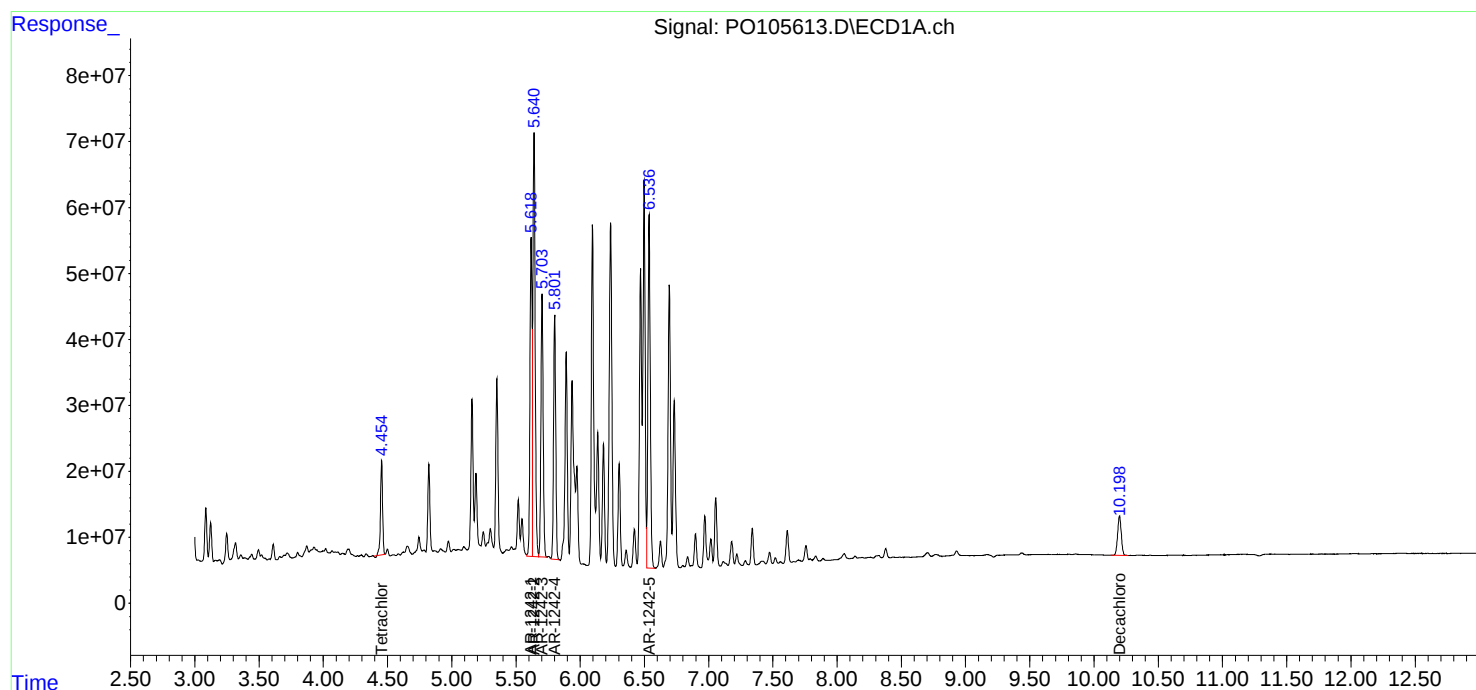
Instrument :
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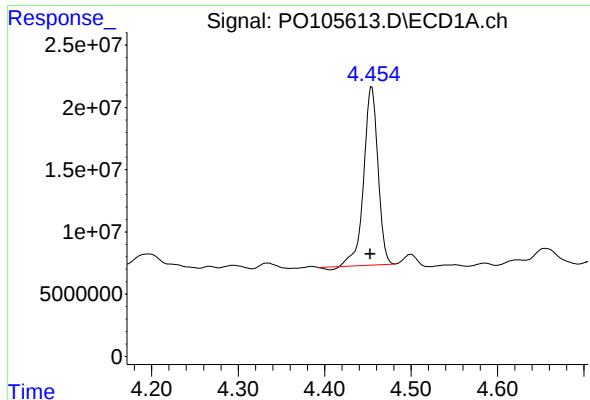
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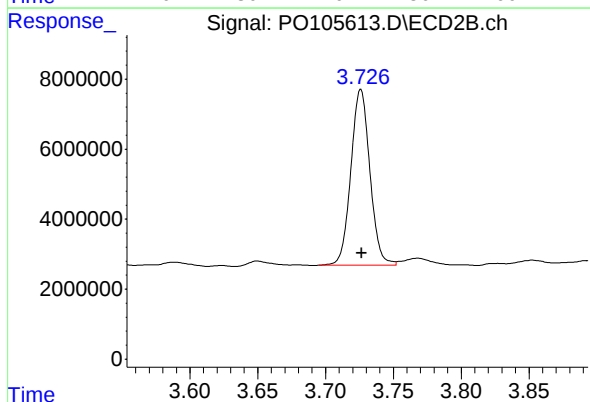
#1 Tetrachloro-m-xylene

R.T.: 4.454 min
Delta R.T.: 0.001 min
Response: 163051163
Conc: 17.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4

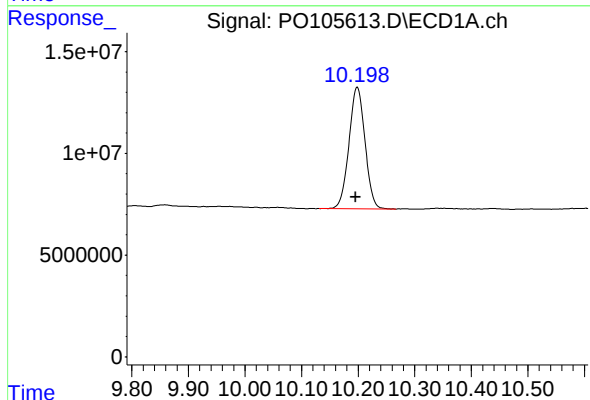
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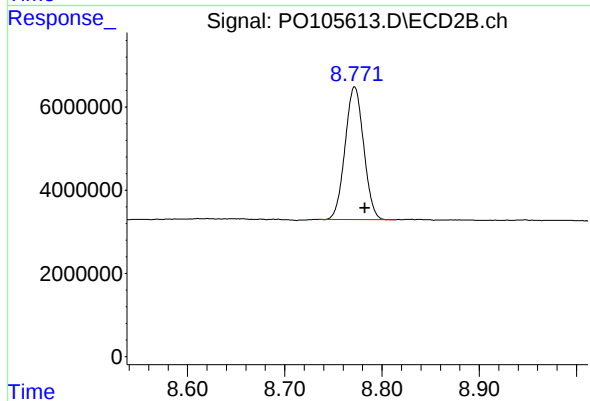
#1 Tetrachloro-m-xylene

R.T.: 3.726 min
Delta R.T.: 0.000 min
Response: 49092402
Conc: 19.25 ng/ml



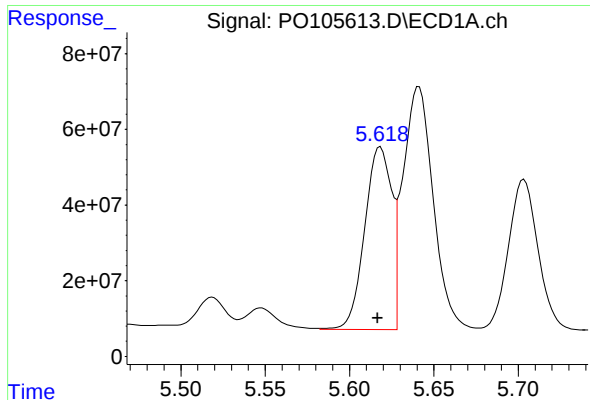
#2 Decachlorobiphenyl

R.T.: 10.199 min
Delta R.T.: 0.003 min
Response: 117359537
Conc: 20.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.010 min
Response: 42391440
Conc: 21.48 ng/ml



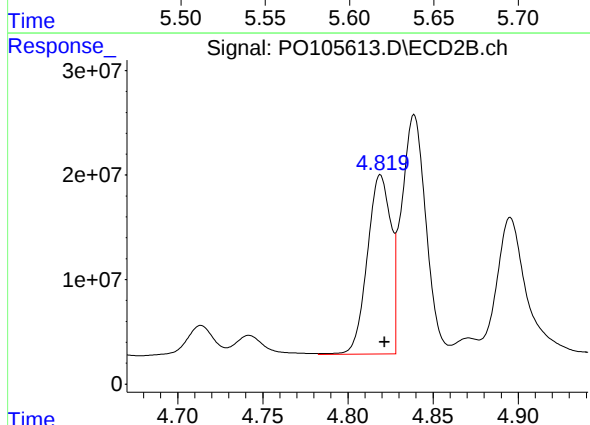
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: 0.002 min
Response: 537492352
Conc: 2158.58 ng/ml

Instrument :
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ClientSampleId :
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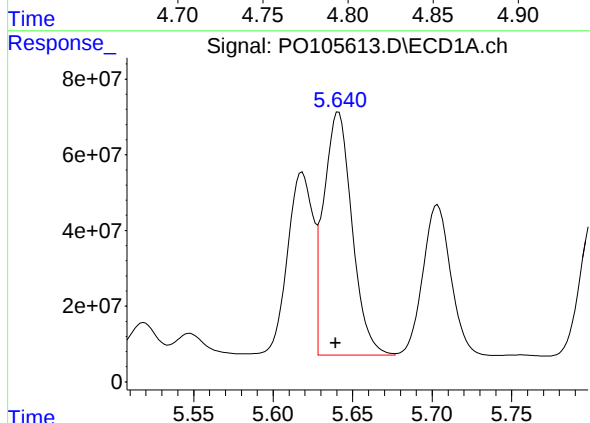
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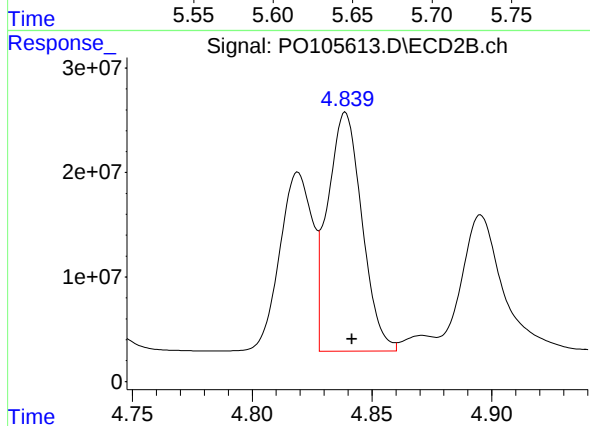
#16 AR-1242-1

R.T.: 4.819 min
Delta R.T.: -0.002 min
Response: 163809727
Conc: 2360.56 ng/ml



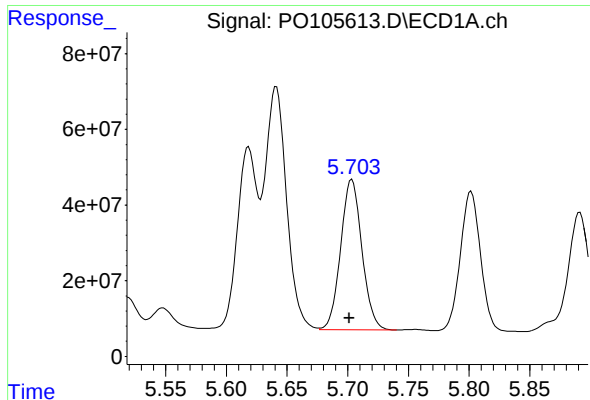
#17 AR-1242-2

R.T.: 5.641 min
Delta R.T.: 0.002 min
Response: 796749279
Conc: 2335.96 ng/ml



#17 AR-1242-2

R.T.: 4.839 min
Delta R.T.: -0.003 min
Response: 228227186
Conc: 2485.79 ng/ml



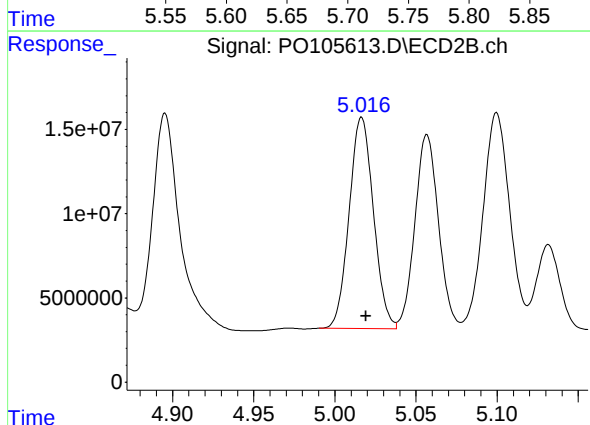
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: 0.002 min
Response: 485216191
Conc: 2313.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-4

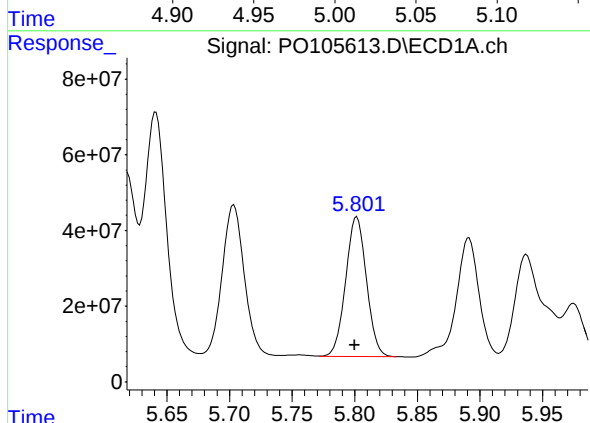
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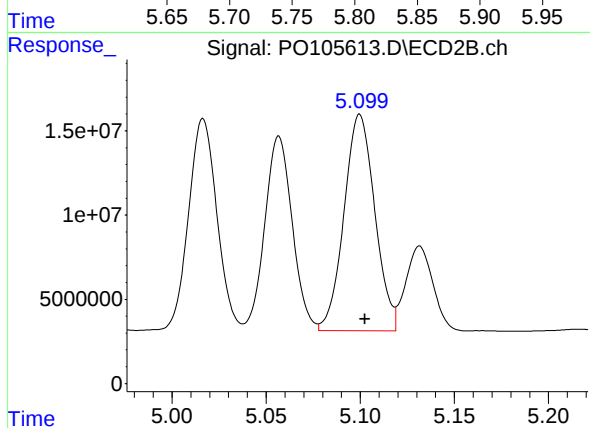
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.003 min
Response: 130721524
Conc: 2672.44 ng/ml



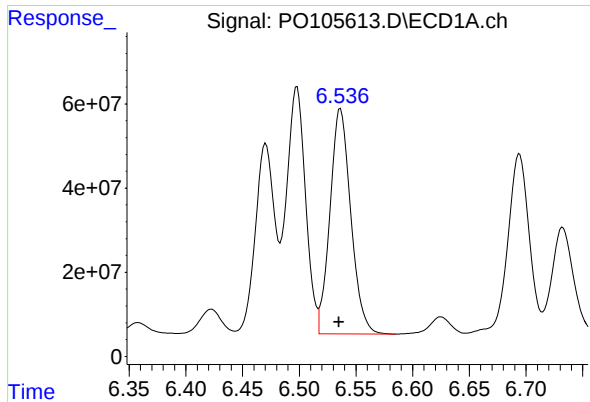
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: 0.001 min
Response: 428044833
Conc: 2445.95 ng/ml m



#19 AR-1242-4

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 146240916
Conc: 2963.88 ng/ml



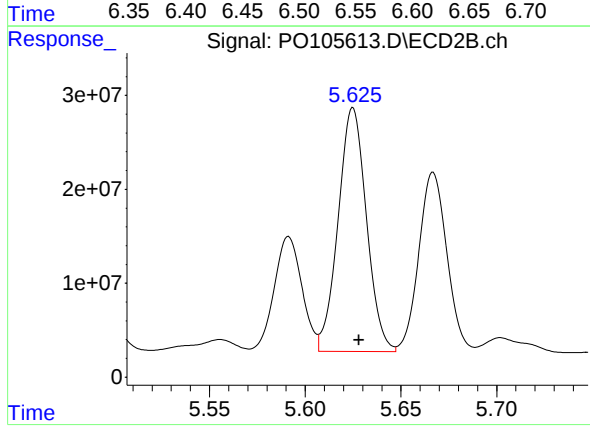
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.001 min
Response: 684993599
Conc: 3802.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 266472788
Conc: 4255.06 ng/ml