

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090822\
 Data File : P0089426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 22:06
 Operator : YP/AJ
 Sample : N4536-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 090722-B

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2022
 Supervised By :Ankita Jodhani 09/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:26:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 2022
 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...	4.426	3.584	59866312	22409668	15.966m	23.216 #
2) SA Decachlor...	10.254	8.565	42178880	20870828	18.320	23.602 #
Target Compounds						
16) L4 AR-1242-1	5.602	4.659	899.7E6	304.3E6	10178.369	10447.203
17) L4 AR-1242-2	5.625	4.677	1245.4E6	426.7E6	10062.153	10771.208
18) L4 AR-1242-3	5.688	4.852	805.1E6	264.0E6	10474.877	12390.691
19) L4 AR-1242-4	5.787	4.936	724.0E6	223.7E6	11657.138	10283.013
20) L4 AR-1242-5	6.528	5.458	762.3E6	377.7E6	11841.771	13827.299

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

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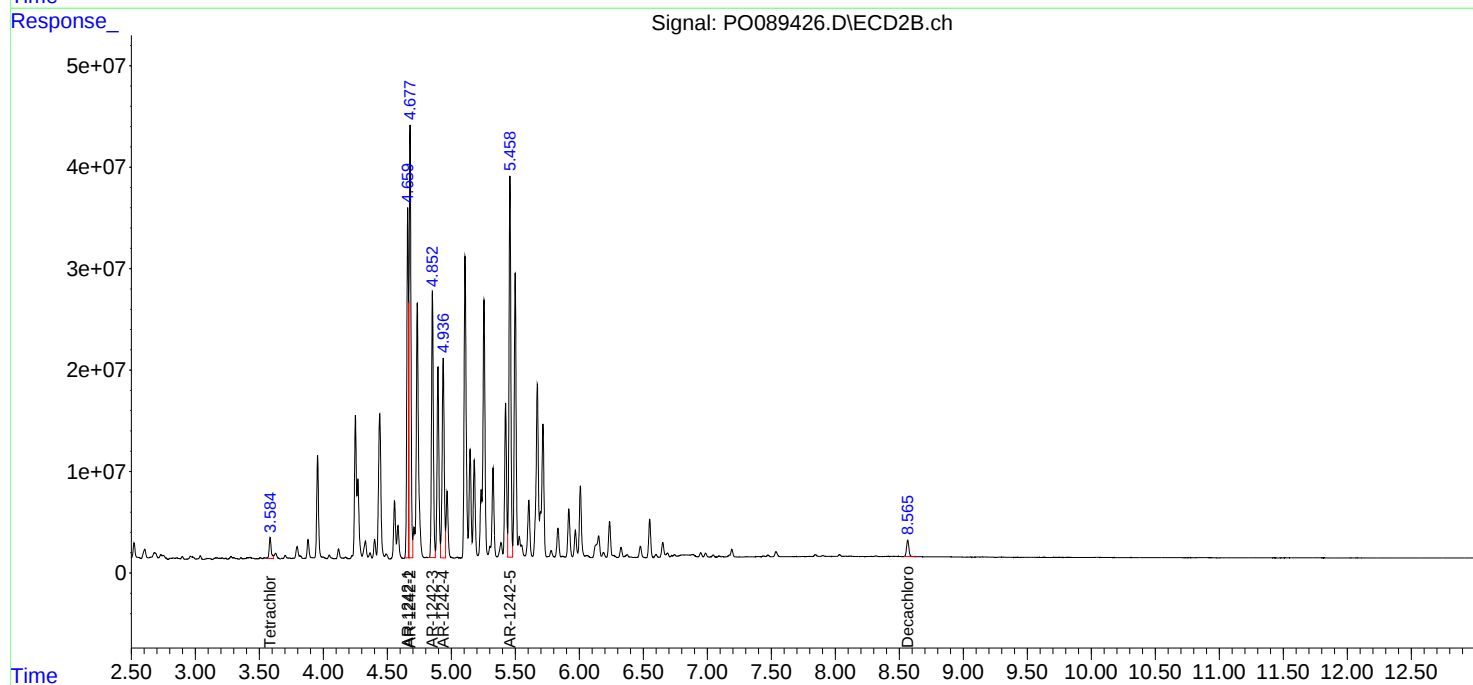
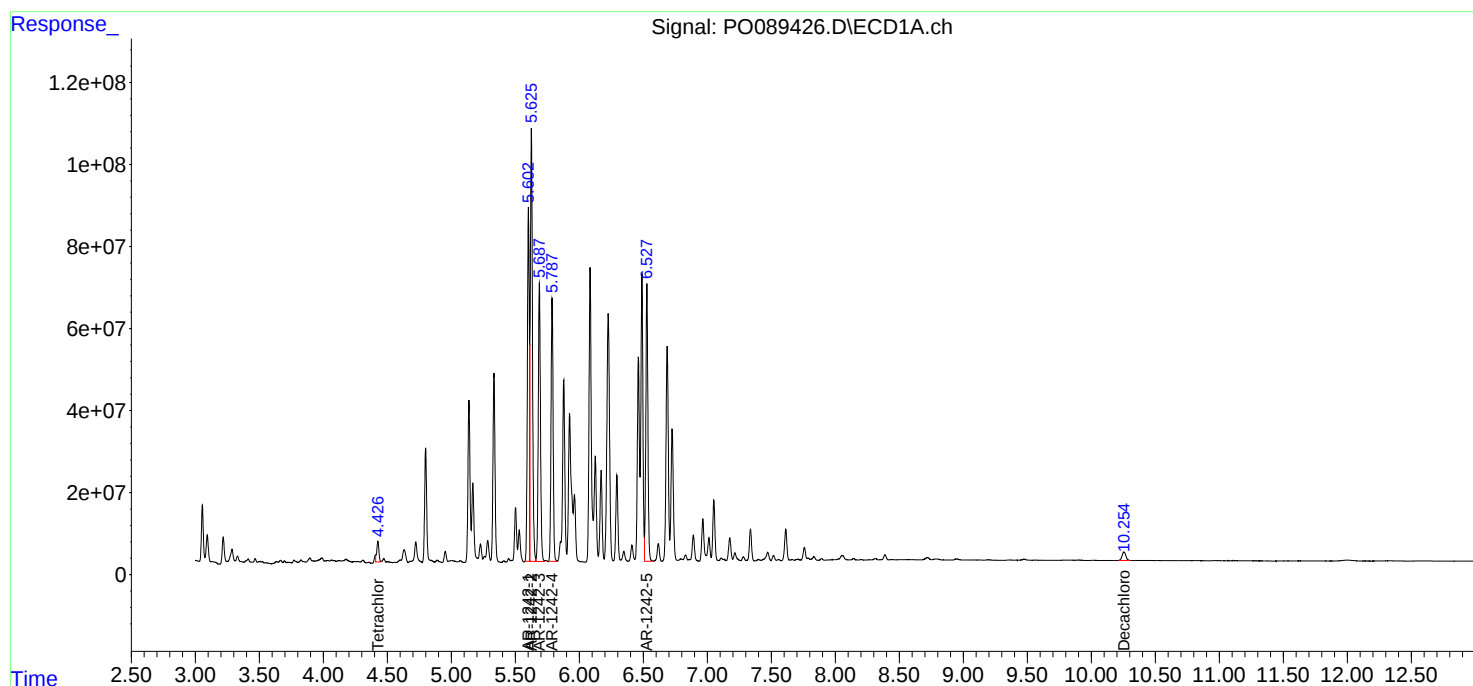
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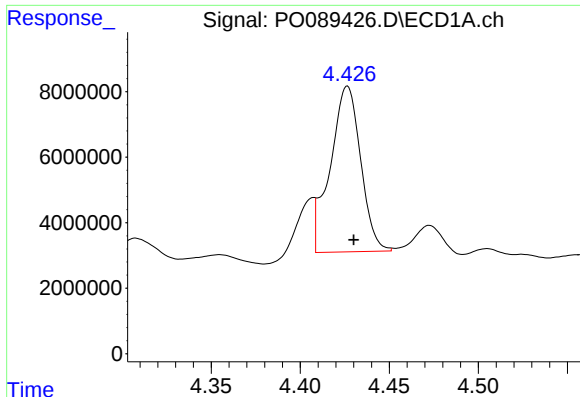
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Quant Time: Sep 09 01:26:32 2022
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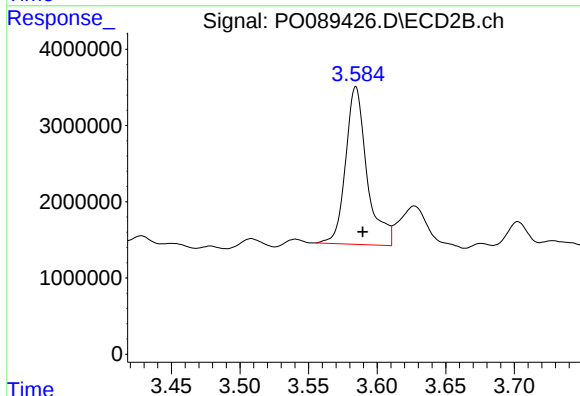
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 59866312
Conc: 15.97 ng/ml

Instrument :
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ClientSampleId :
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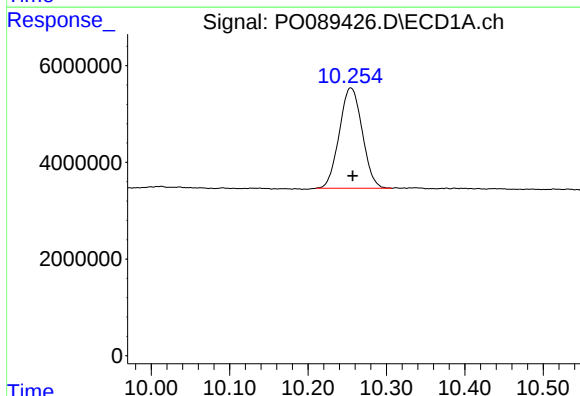
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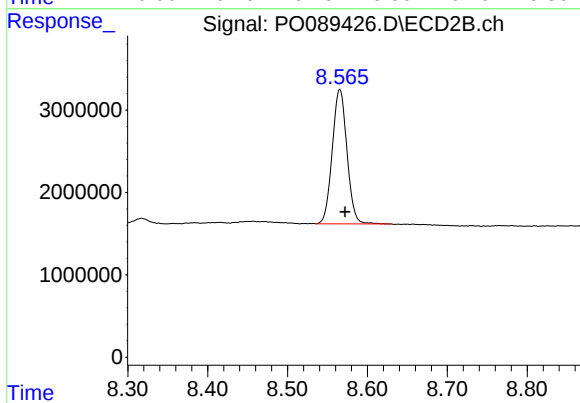
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.005 min
Response: 22409668
Conc: 23.22 ng/ml



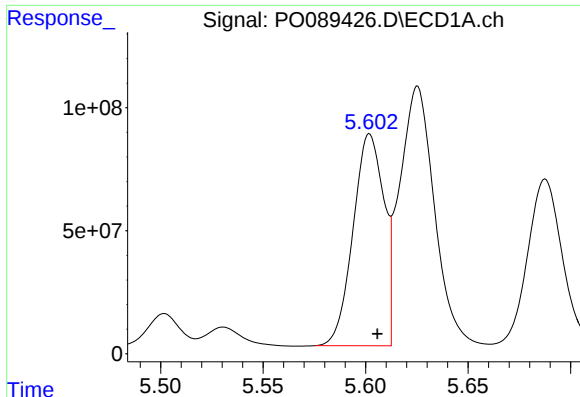
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: -0.002 min
Response: 42178880
Conc: 18.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 20870828
Conc: 23.60 ng/ml



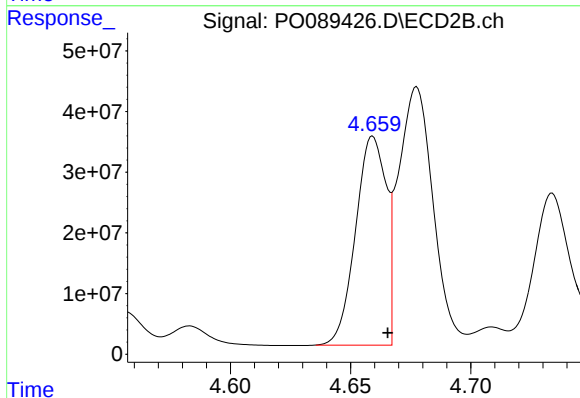
#16 AR-1242-1

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 899674243
Conc: 10178.37 ng/ml

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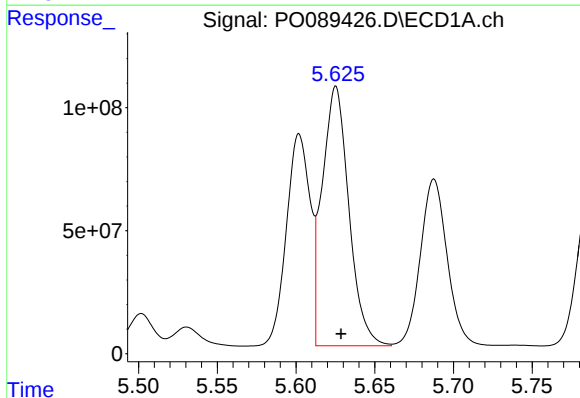
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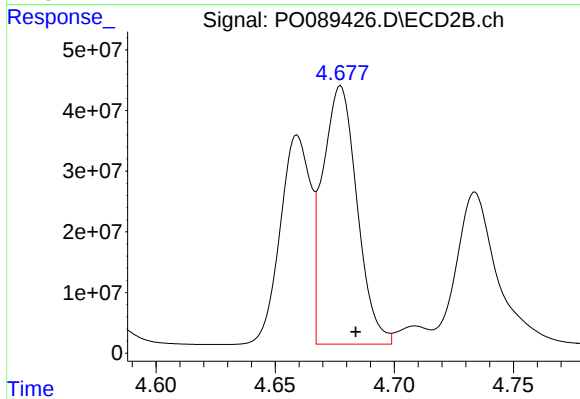
#16 AR-1242-1

R.T.: 4.659 min
Delta R.T.: -0.006 min
Response: 304331721
Conc: 10447.20 ng/ml



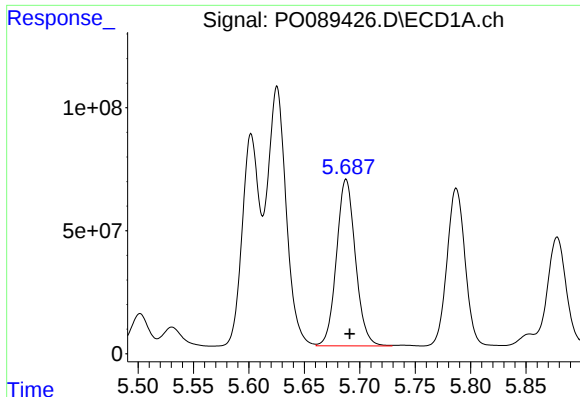
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: -0.003 min
Response: 1245357104
Conc: 10062.15 ng/ml



#17 AR-1242-2

R.T.: 4.677 min
Delta R.T.: -0.006 min
Response: 426697362
Conc: 10771.21 ng/ml



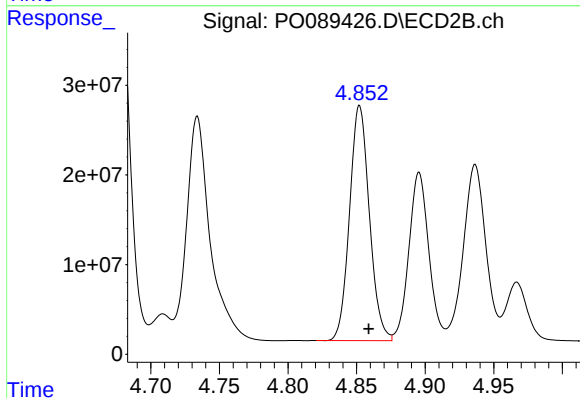
#18 AR-1242-3

R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 805146350
Conc: 10474.88 ng/ml

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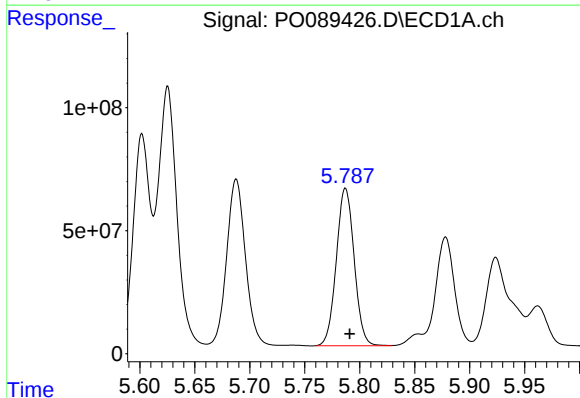
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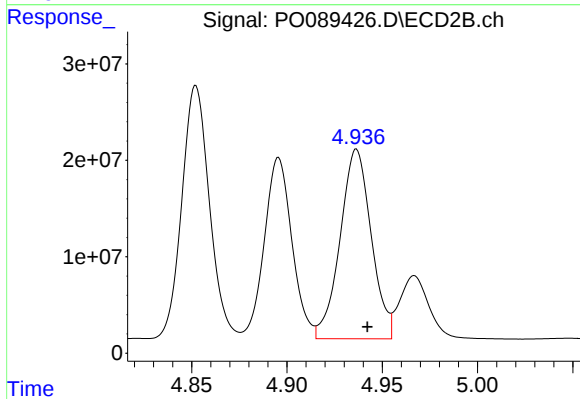
#18 AR-1242-3

R.T.: 4.852 min
Delta R.T.: -0.007 min
Response: 264012244
Conc: 12390.69 ng/ml



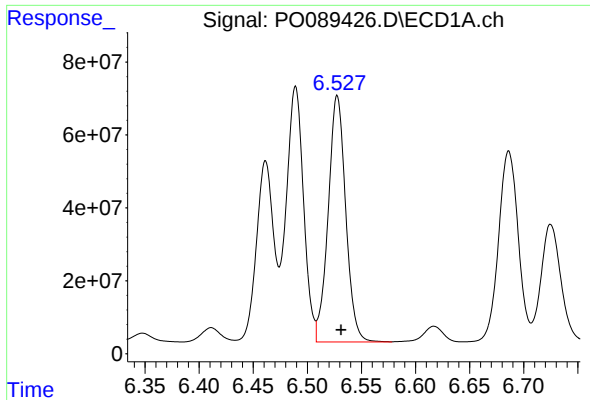
#19 AR-1242-4

R.T.: 5.787 min
Delta R.T.: -0.004 min
Response: 724000037
Conc: 11657.14 ng/ml



#19 AR-1242-4

R.T.: 4.936 min
Delta R.T.: -0.006 min
Response: 223746809
Conc: 10283.01 ng/ml



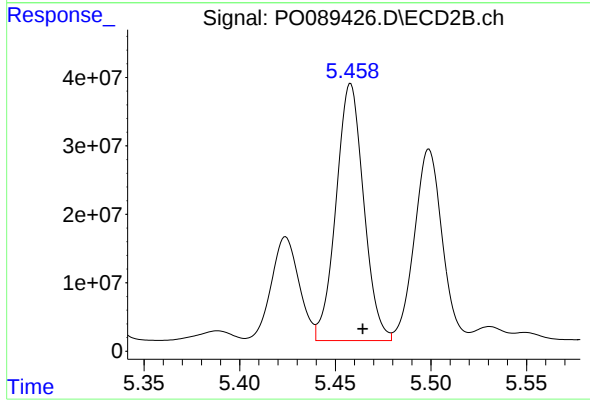
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: -0.004 min
Response: 762282587
Conc: 11841.77 ng/ml

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#20 AR-1242-5

R.T.: 5.458 min
Delta R.T.: -0.006 min
Response: 377723786
Conc: 13827.30 ng/ml