

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111523\
 Data File : PO099797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2023 18:04
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/16/2023
 Supervised By :Ankita Jodhani 11/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:09:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 14 04:21:47 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...	4.489	3.717	81086400	63310294	47.416	53.597
2) SA Decachlor...	10.368	8.816	47853578	48076530	51.253	48.981m
Target Compounds						
16) L4 AR-1242-1	5.673	4.821	17233055	11721831	470.402	510.249
17) L4 AR-1242-2	5.696	4.841	25894038	16105215	457.158	512.675
18) L4 AR-1242-3	5.760	5.020	16793445	8781044	443.168	524.691
19) L4 AR-1242-4	5.859	5.104	13025260	8969442	454.164	519.082
20) L4 AR-1242-5	6.605	5.634	12804309	10847057	520.967	545.224

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

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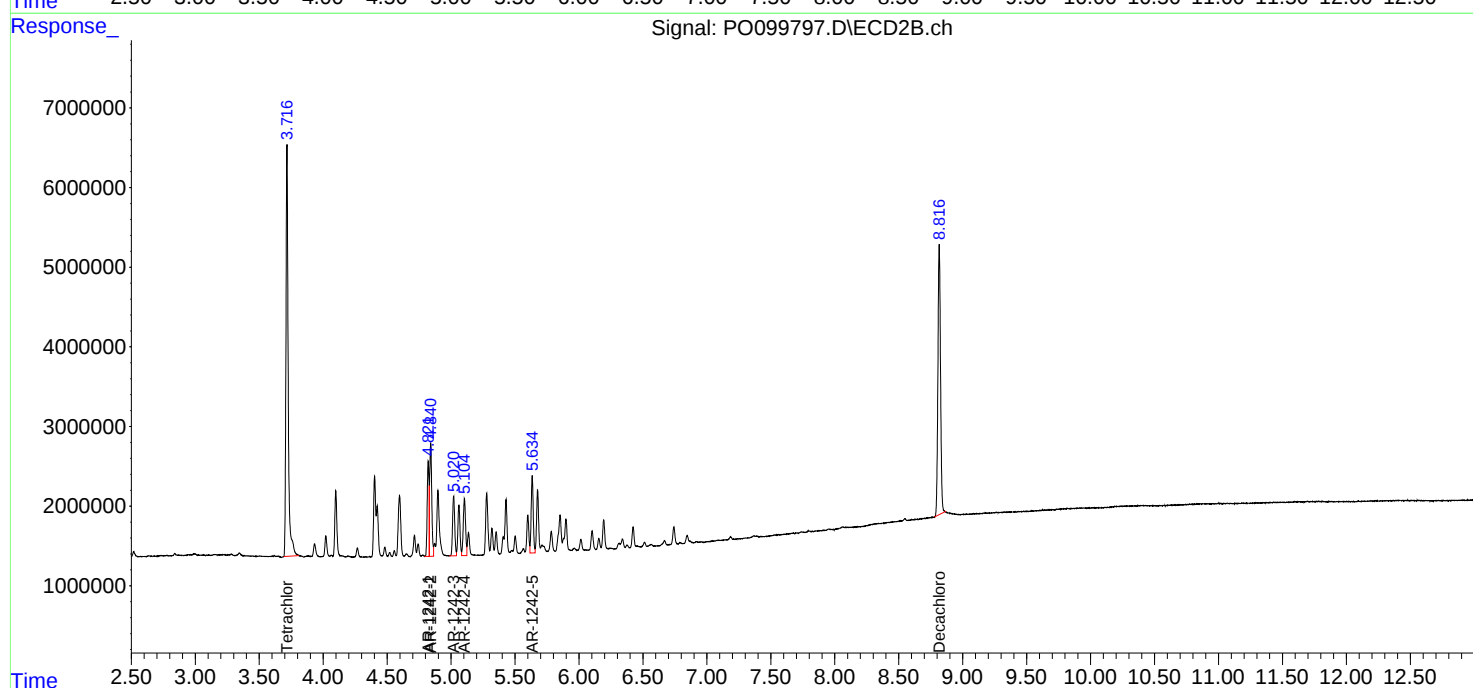
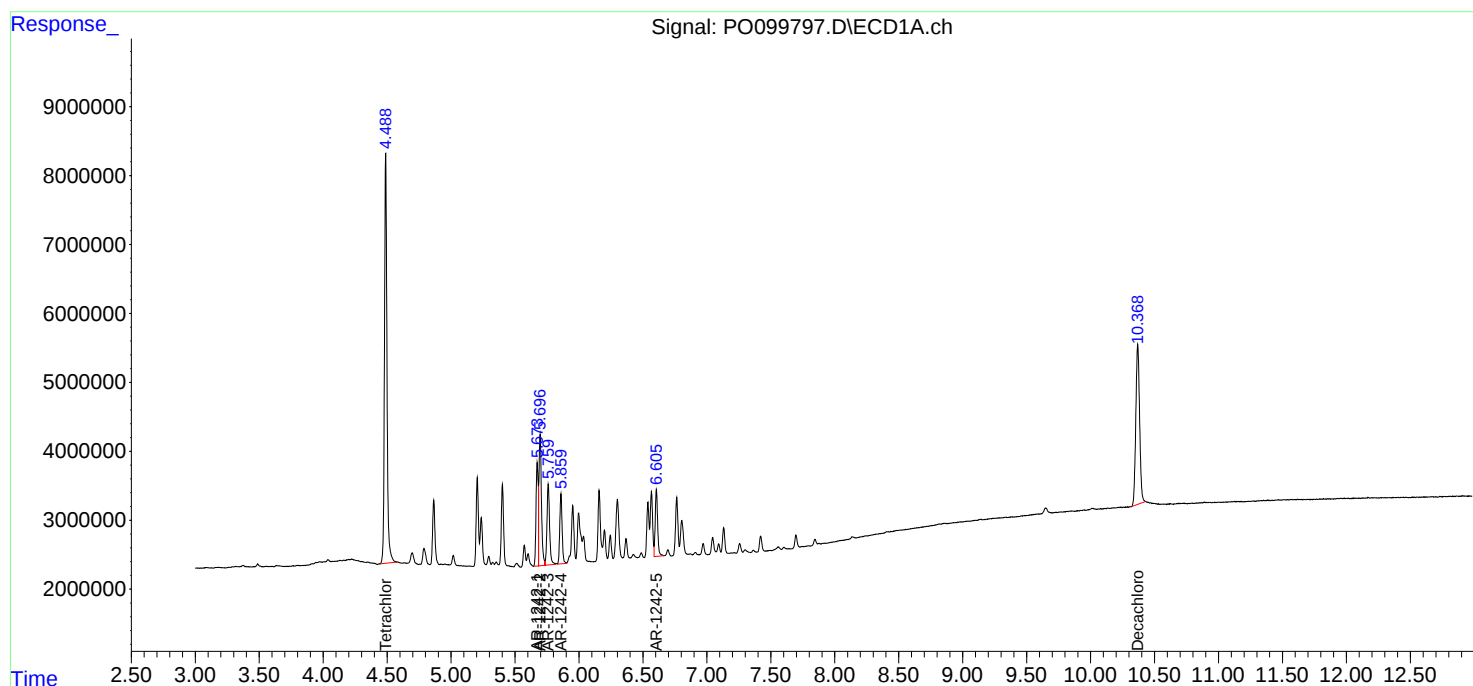
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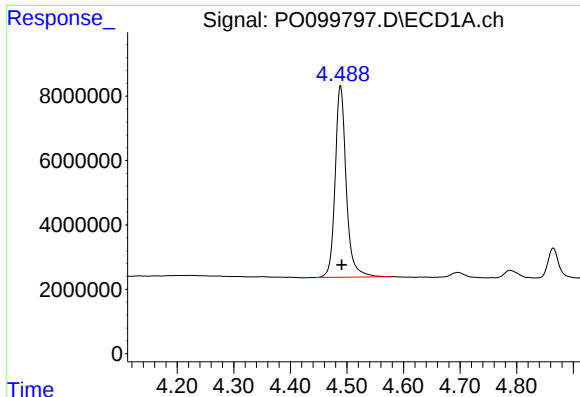
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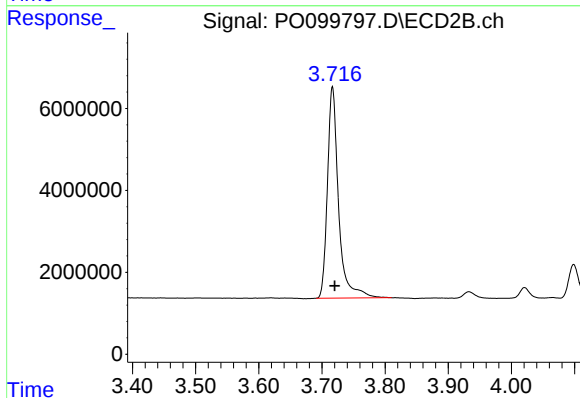
#1 Tetrachloro-m-xylene

R.T.: 4.489 min
Delta R.T.: -0.002 min
Response: 81086400
Conc: 47.42 ng/ml

Instrument :
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ClientSampleId :
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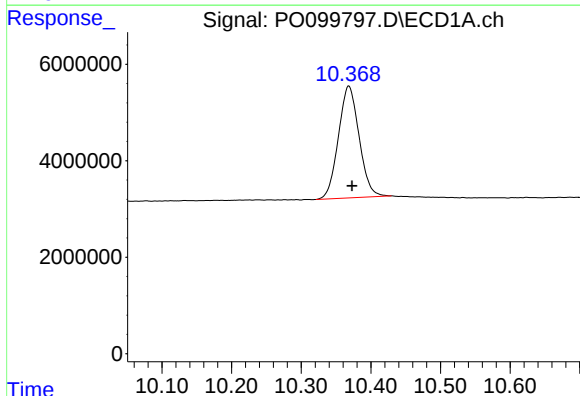
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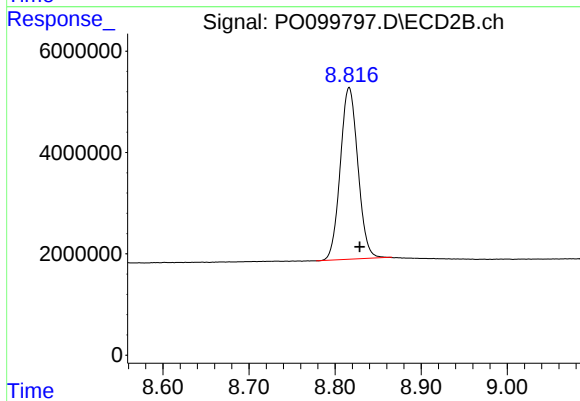
#1 Tetrachloro-m-xylene

R.T.: 3.717 min
Delta R.T.: -0.004 min
Response: 63310294
Conc: 53.60 ng/ml



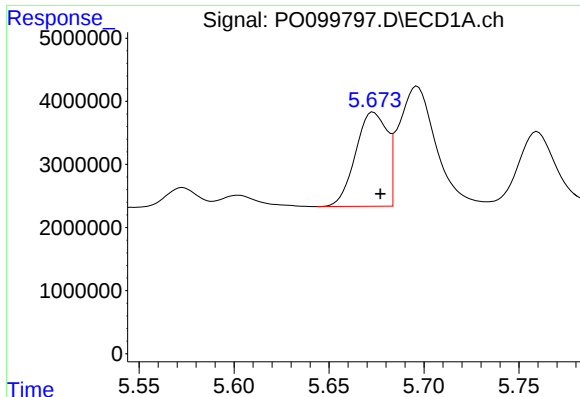
#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.004 min
Response: 47853578
Conc: 51.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.816 min
Delta R.T.: -0.013 min
Response: 48076530
Conc: 48.98 ng/ml m



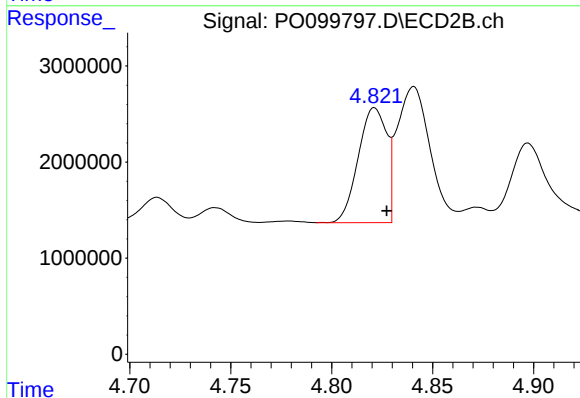
#16 AR-1242-1

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 17233055
Conc: 470.40 ng/ml

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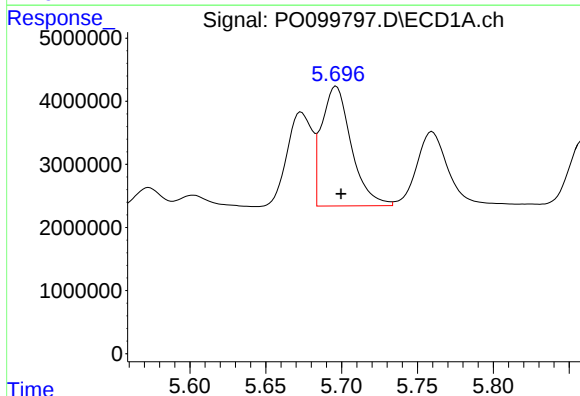
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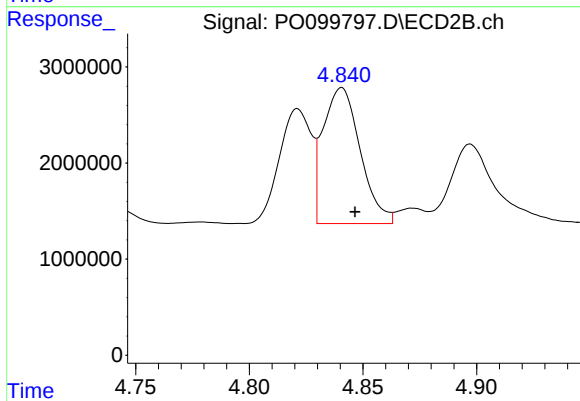
#16 AR-1242-1

R.T.: 4.821 min
Delta R.T.: -0.006 min
Response: 11721831
Conc: 510.25 ng/ml



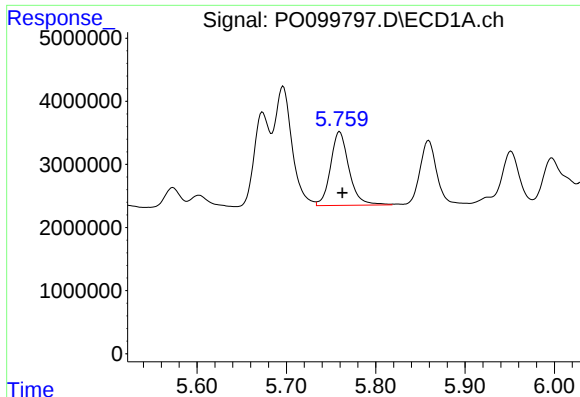
#17 AR-1242-2

R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 25894038
Conc: 457.16 ng/ml



#17 AR-1242-2

R.T.: 4.841 min
Delta R.T.: -0.006 min
Response: 16105215
Conc: 512.67 ng/ml



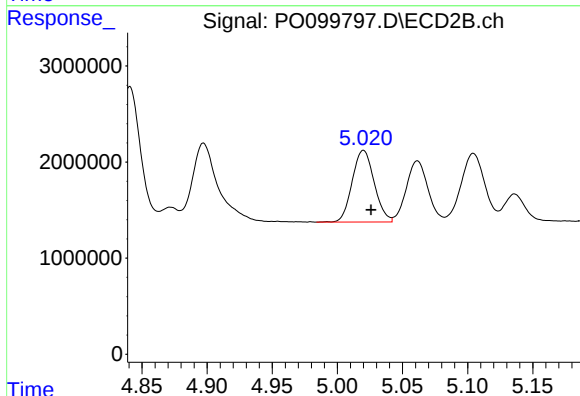
#18 AR-1242-3

R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 16793445
Conc: 443.17 ng/ml

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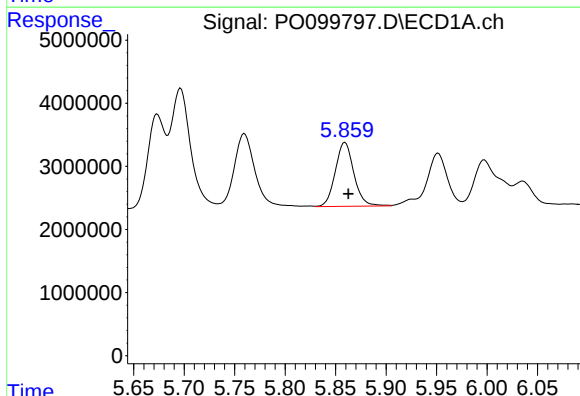
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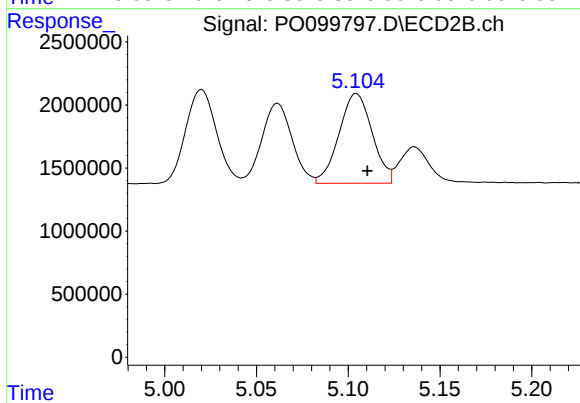
#18 AR-1242-3

R.T.: 5.020 min
Delta R.T.: -0.006 min
Response: 8781044
Conc: 524.69 ng/ml



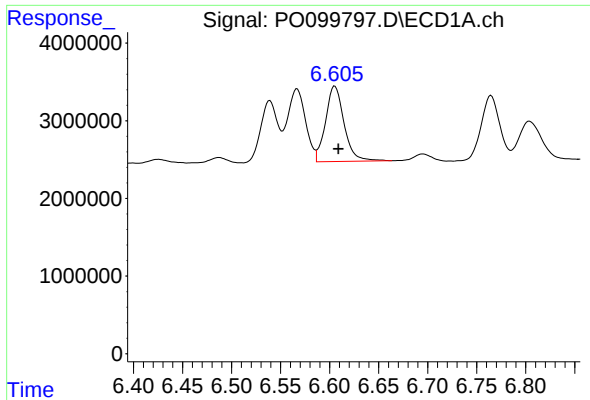
#19 AR-1242-4

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 13025260
Conc: 454.16 ng/ml



#19 AR-1242-4

R.T.: 5.104 min
Delta R.T.: -0.006 min
Response: 8969442
Conc: 519.08 ng/ml



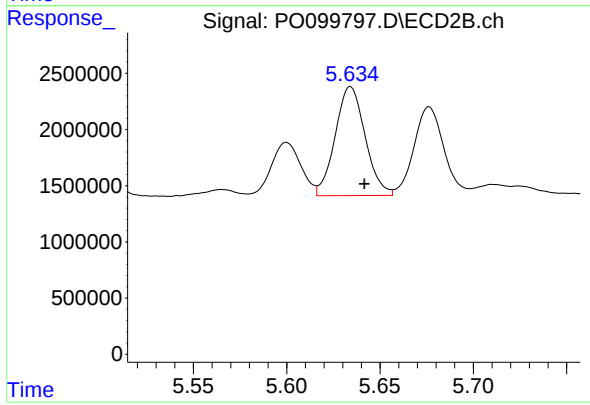
#20 AR-1242-5

R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 12804309
Conc: 520.97 ng/ml

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#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: -0.007 min
Response: 10847057
Conc: 545.22 ng/ml