

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081823\
 Data File : P0097286.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2023 01:59
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/21/2023
 Supervised By :Ankita Jodhani 08/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 04:42:01 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...	4.408	3.613	168.1E6	66064047	50.768	49.905
2) SA Decachlor...	10.347	8.627	118.8E6	55422687	54.296	47.905m
Target Compounds						
16) L4 AR-1242-1	5.594	4.697	42925792	18508049	512.137	469.450m
17) L4 AR-1242-2	5.617	4.716	61605533	26909310	523.137	493.832
18) L4 AR-1242-3	5.680	4.891	38130881	14601740	516.172	493.826m
19) L4 AR-1242-4	5.781	4.976	30235089	14816215	507.894	470.149m
20) L4 AR-1242-5	6.535	5.500	31404187	17598307	570.780	482.990m

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

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Data File : PO097286.D
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Acq On : 19 Aug 2023 01:59
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

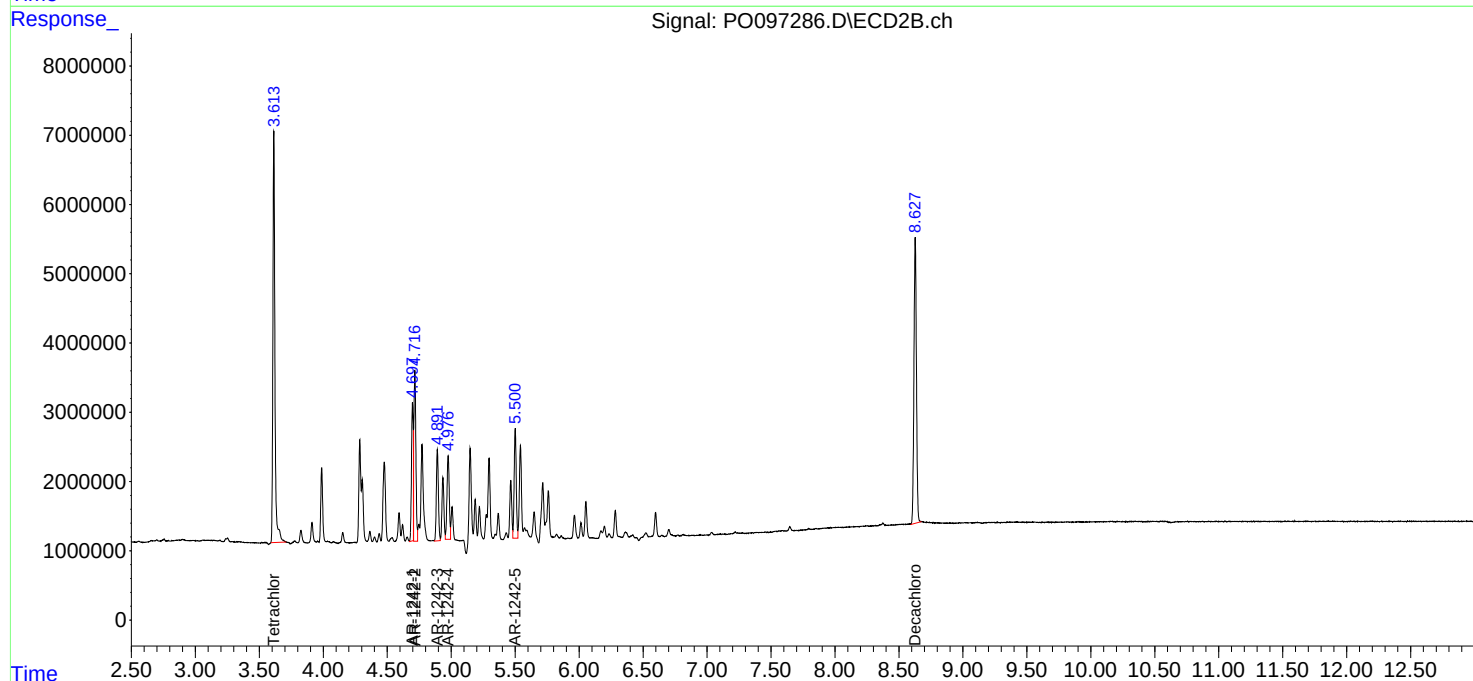
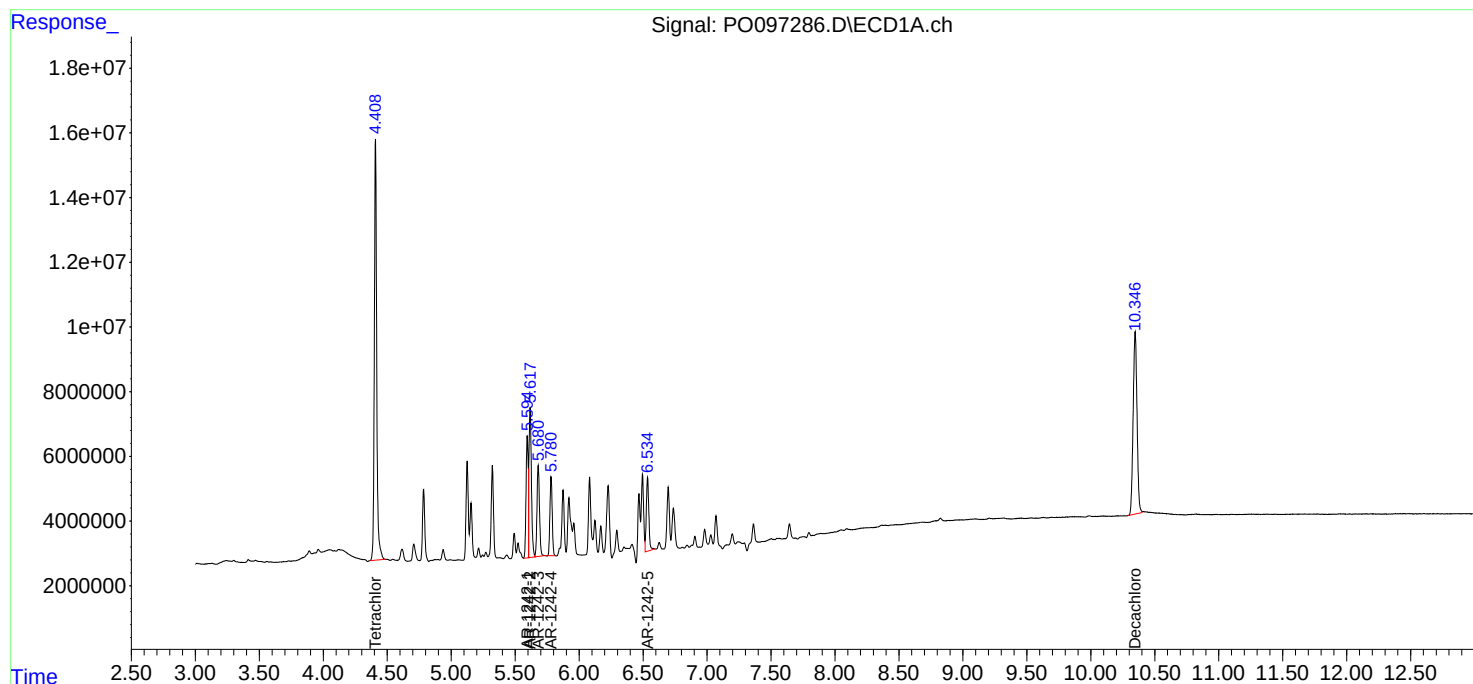
Instrument :
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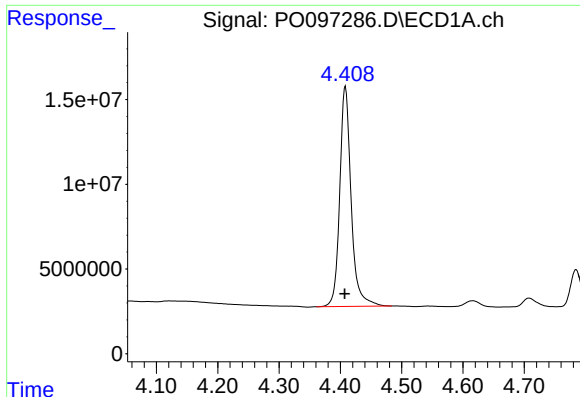
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 04:42:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
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Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





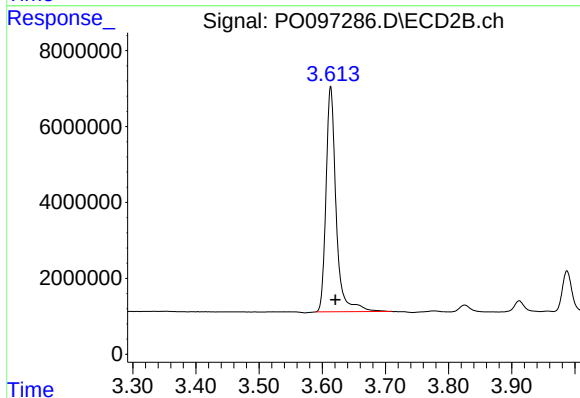
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: 0.001 min
Response: 168050617
Conc: 50.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
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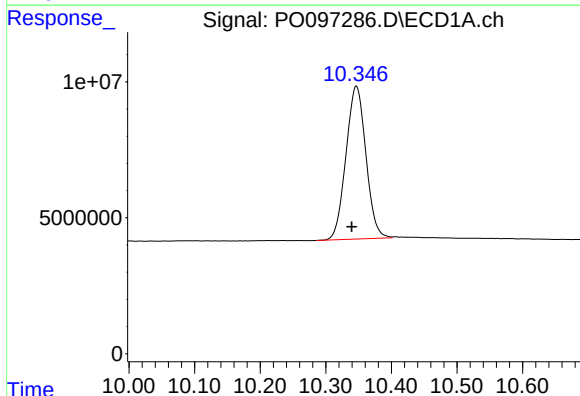
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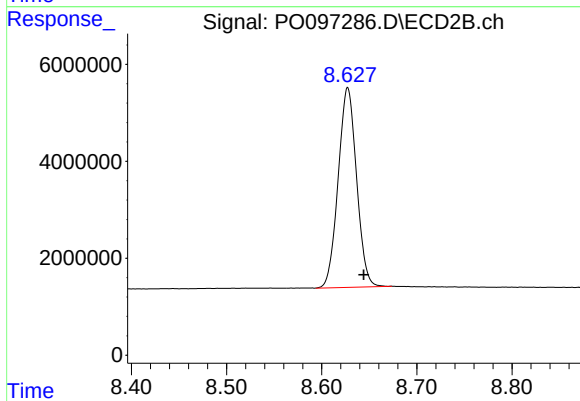
#1 Tetrachloro-m-xylene

R.T.: 3.613 min
Delta R.T.: -0.008 min
Response: 66064047
Conc: 49.91 ng/ml



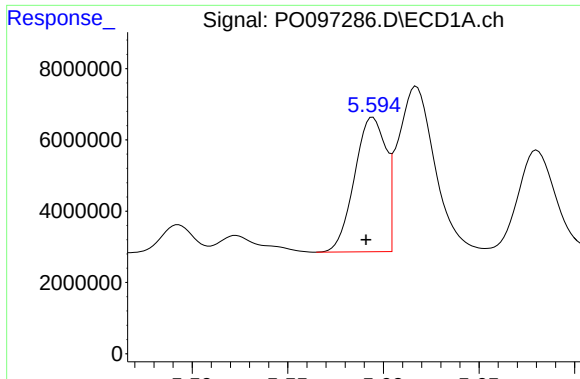
#2 Decachlorobiphenyl

R.T.: 10.347 min
Delta R.T.: 0.007 min
Response: 118809048
Conc: 54.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: -0.017 min
Response: 55422687
Conc: 47.90 ng/ml m



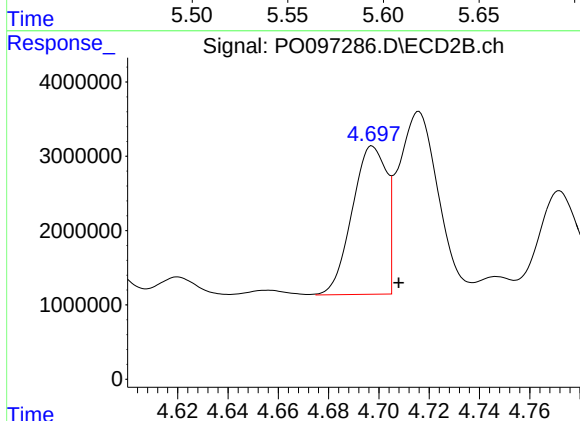
#16 AR-1242-1

R.T.: 5.594 min
Delta R.T.: 0.003 min
Response: 42925792
Conc: 512.14 ng/ml

Instrument :
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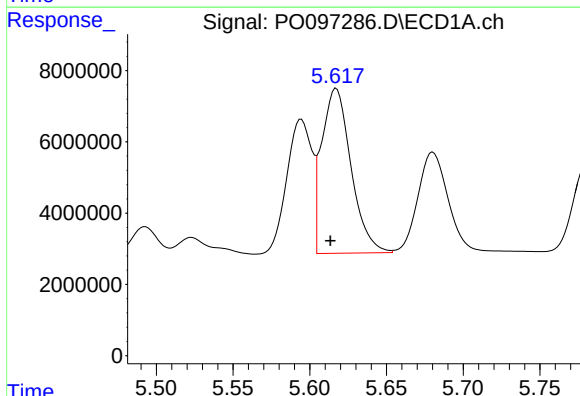
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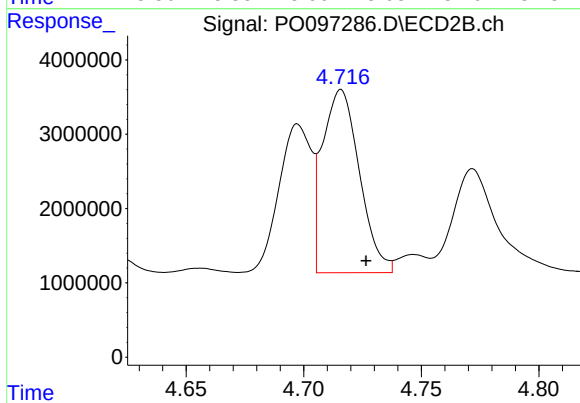
#16 AR-1242-1

R.T.: 4.697 min
Delta R.T.: -0.011 min
Response: 18508049
Conc: 469.45 ng/ml m



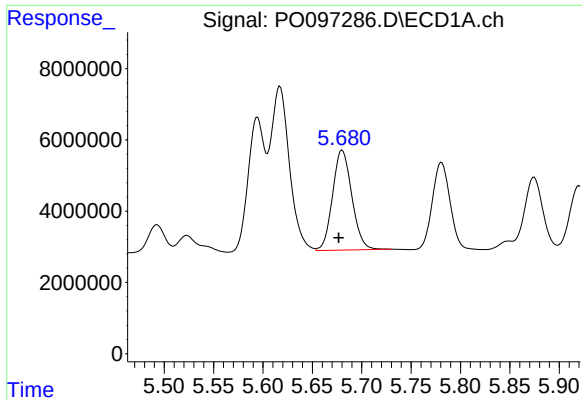
#17 AR-1242-2

R.T.: 5.617 min
Delta R.T.: 0.004 min
Response: 61605533
Conc: 523.14 ng/ml



#17 AR-1242-2

R.T.: 4.716 min
Delta R.T.: -0.011 min
Response: 26909310
Conc: 493.83 ng/ml



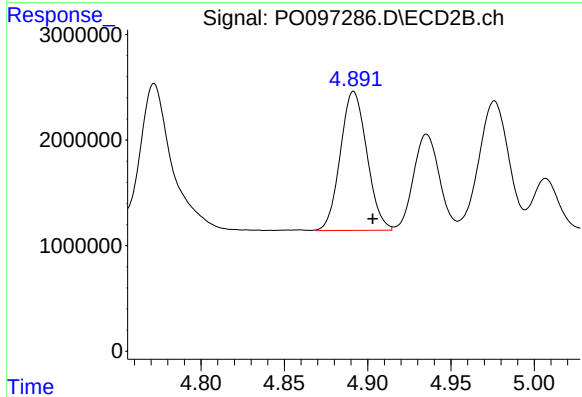
#18 AR-1242-3

R.T.: 5.680 min
Delta R.T.: 0.004 min
Response: 38130881
Conc: 516.17 ng/ml

Instrument :
ECD_O
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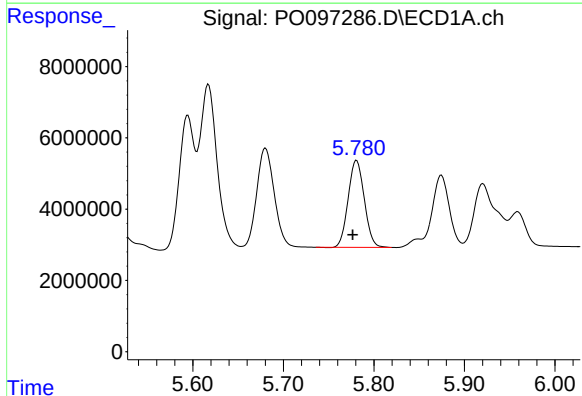
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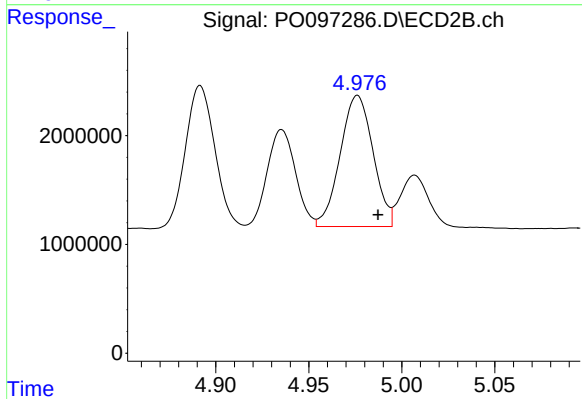
#18 AR-1242-3

R.T.: 4.891 min
Delta R.T.: -0.012 min
Response: 14601740
Conc: 493.83 ng/ml m



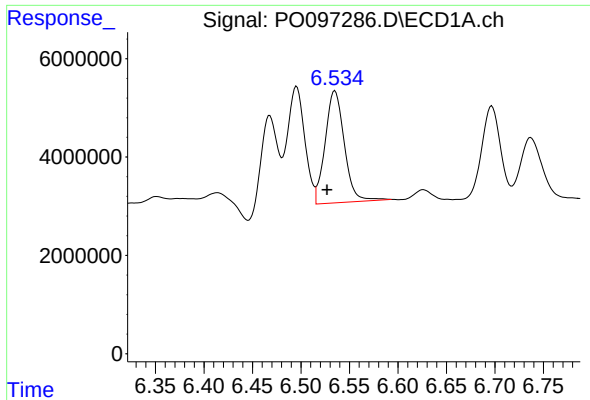
#19 AR-1242-4

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 30235089
Conc: 507.89 ng/ml



#19 AR-1242-4

R.T.: 4.976 min
Delta R.T.: -0.011 min
Response: 14816215
Conc: 470.15 ng/ml m



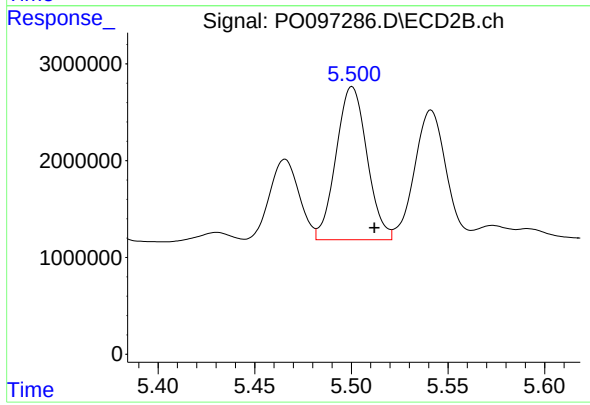
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.008 min
Response: 31404187
Conc: 570.78 ng/ml

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#20 AR-1242-5

R.T.: 5.500 min
Delta R.T.: -0.012 min
Response: 17598307
Conc: 482.99 ng/ml m