

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122822\
 Data File : PO091684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2022 14:14
 Operator : YP/AJ
 Sample : N6213-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/29/2022
 Supervised By :Ankita Jodhani 12/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 02:03:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 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...	4.273	3.472	471.8E6	21383109	173.656	21.087 #
2) SA Decachlor...	10.029	8.463	39747026	16333073	21.123	18.721m
Target Compounds						
16) L4 AR-1242-1	5.468	4.555	7289.3E6	2820.1E6	100376.303	102133.230
17) L4 AR-1242-2	5.490	4.573	9967.5E6	4075.5E6	96205.382	105140.713
18) L4 AR-1242-3	5.552	4.747	5618.9E6	1830.8E6	86741.082	87907.070
19) L4 AR-1242-4	5.651	4.833	4238.6E6	1124.3E6	85067.893	51154.979 #
20) L4 AR-1242-5	6.393	5.356	1053.8E6	649.5E6	20148.863	24290.972

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

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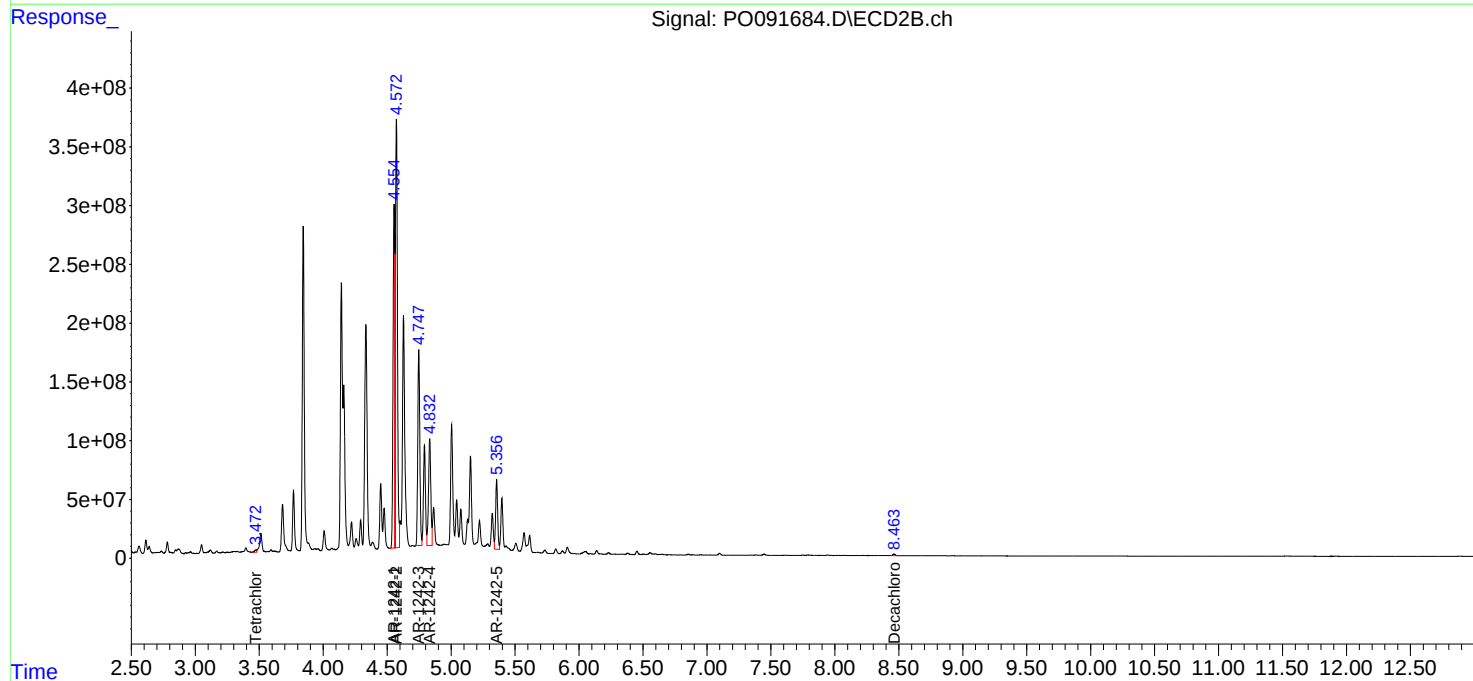
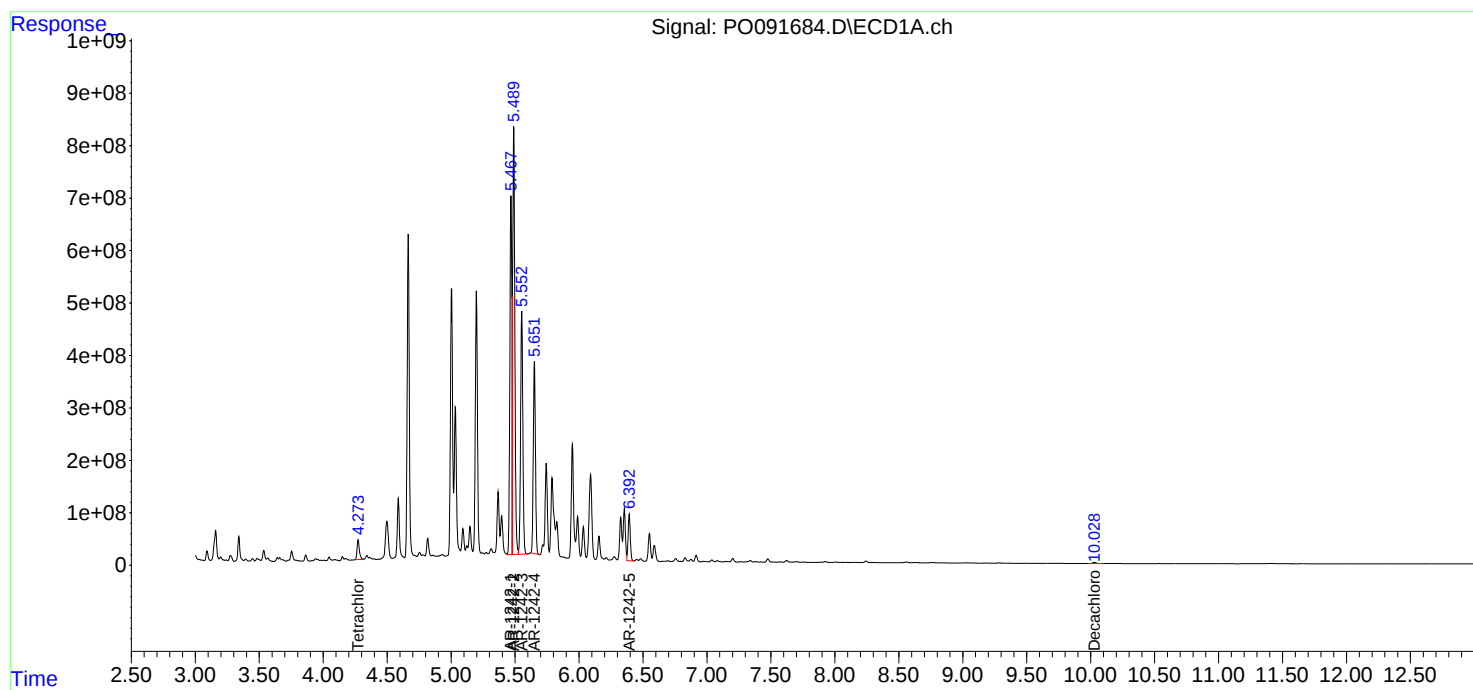
Instrument :
ECD_O
ClientSampleId :
SB-2

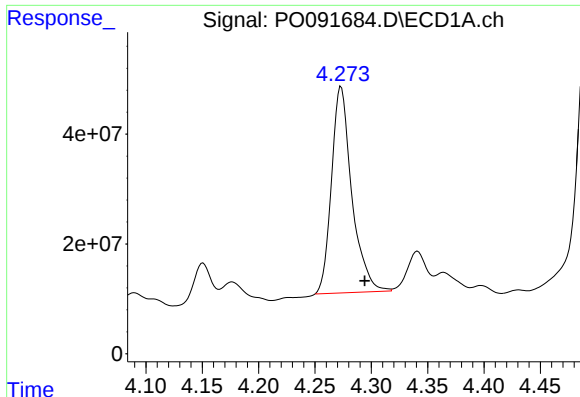
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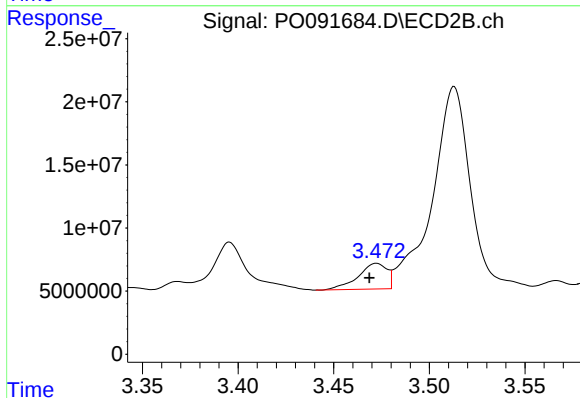
#1 Tetrachloro-m-xylene

R.T.: 4.273 min
Delta R.T.: -0.021 min
Response: 471804097
Conc: 173.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2

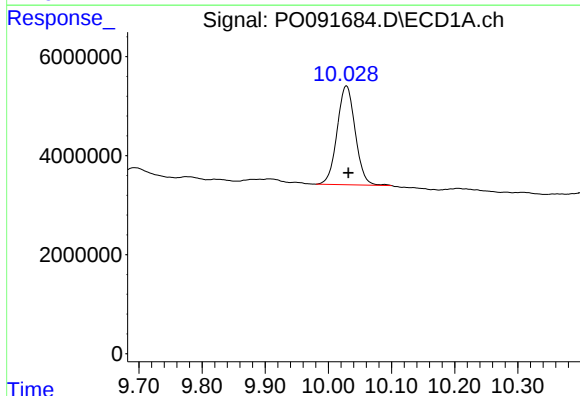
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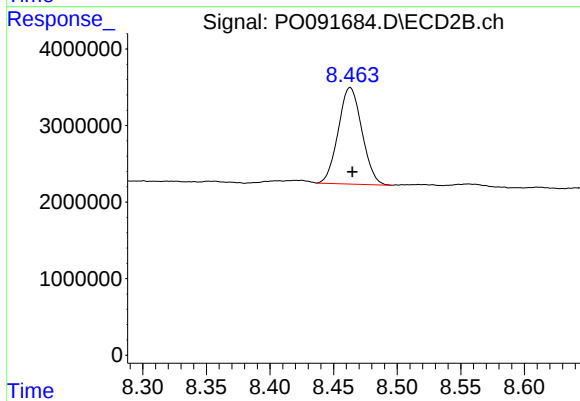
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: 0.004 min
Response: 21383109
Conc: 21.09 ng/ml



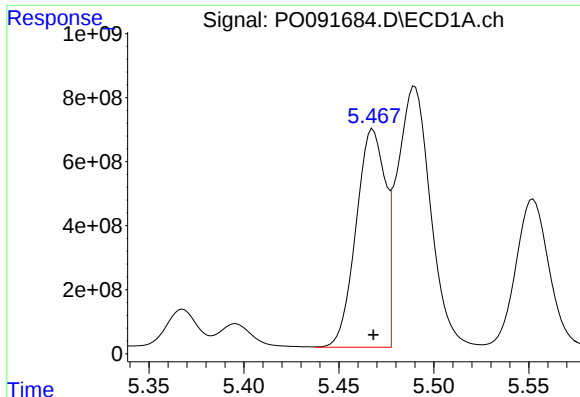
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: -0.003 min
Response: 39747026
Conc: 21.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.002 min
Response: 16333073
Conc: 18.72 ng/ml m



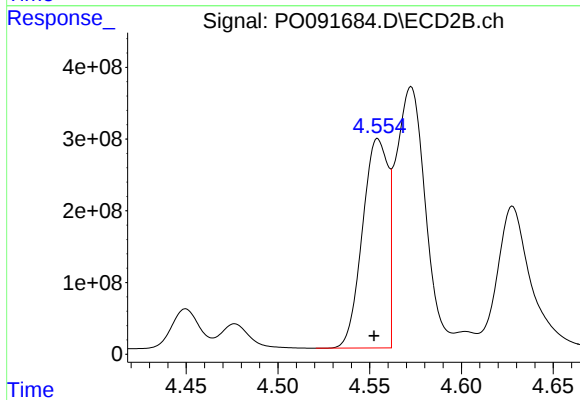
#16 AR-1242-1

R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 7289293669
Conc: 100376.30 ng

Instrument :
ECD_O
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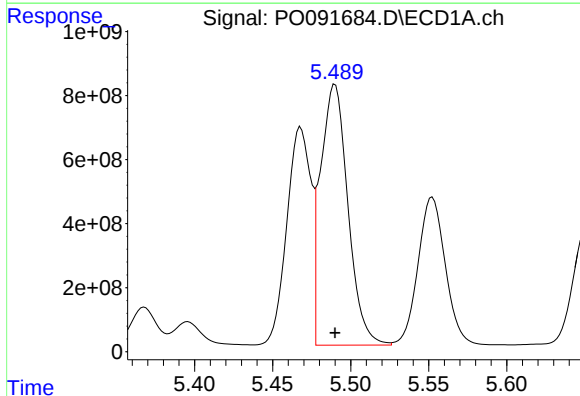
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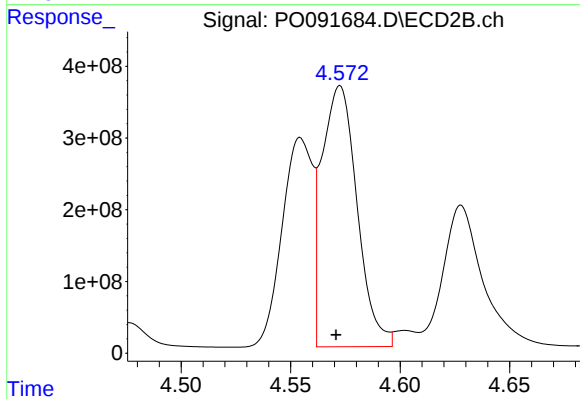
#16 AR-1242-1

R.T.: 4.555 min
Delta R.T.: 0.002 min
Response: 2820061700
Conc: 102133.23 ng/ml



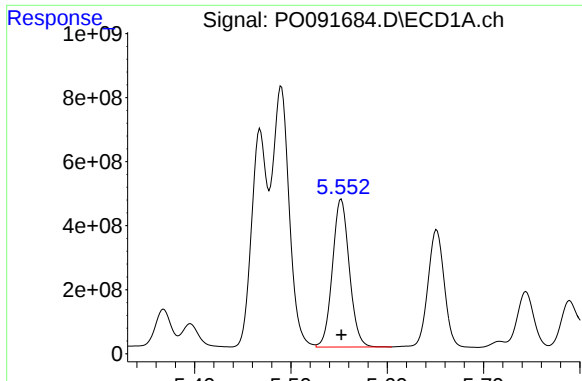
#17 AR-1242-2

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 9967516017
Conc: 96205.38 ng/ml



#17 AR-1242-2

R.T.: 4.573 min
Delta R.T.: 0.002 min
Response: 4075499092
Conc: 105140.71 ng/ml



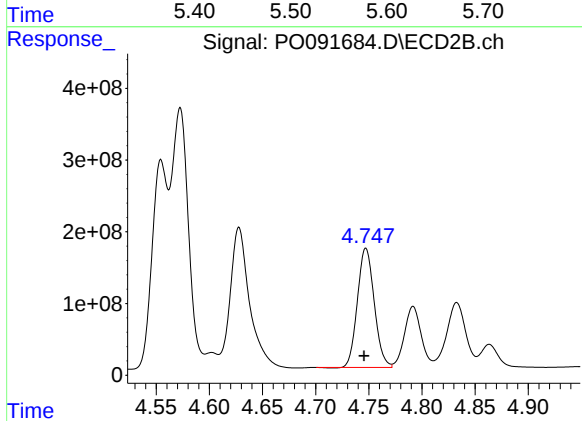
#18 AR-1242-3

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 5618901288
Conc: 86741.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-2

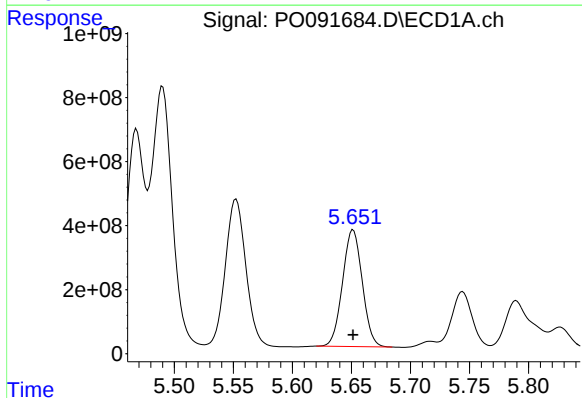
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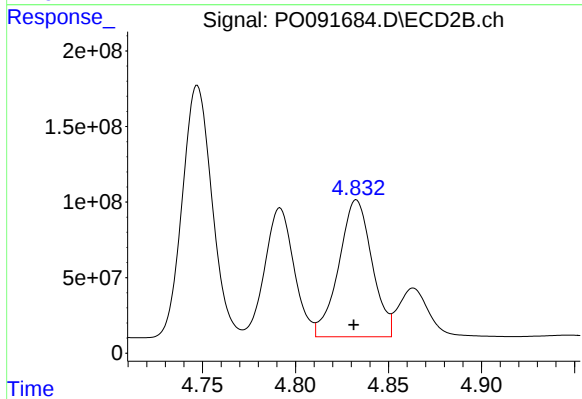
#18 AR-1242-3

R.T.: 4.747 min
Delta R.T.: 0.002 min
Response: 1830817545
Conc: 87907.07 ng/ml



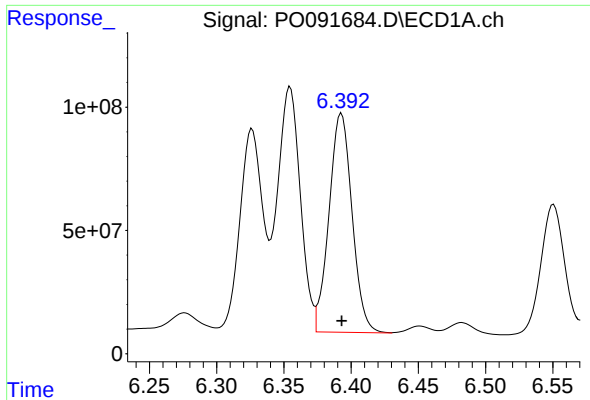
#19 AR-1242-4

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 4238565698
Conc: 85067.89 ng/ml



#19 AR-1242-4

R.T.: 4.833 min
Delta R.T.: 0.001 min
Response: 1124348828
Conc: 51154.98 ng/ml



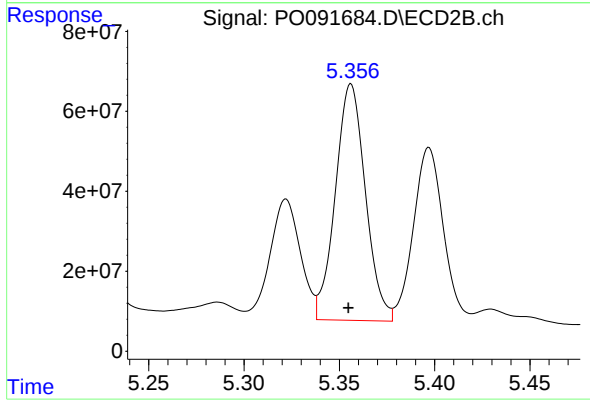
#20 AR-1242-5

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 1053839994
Conc: 20148.86 ng/ml

Instrument :
ECD_O
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#20 AR-1242-5

R.T.: 5.356 min
Delta R.T.: 0.001 min
Response: 649513533
Conc: 24290.97 ng/ml