

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030723\
 Data File : P0093007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 08:58
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/08/2023
 Supervised By :Ankita Jodhani 03/08/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 14:45:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.428	3.633	156.1E6	59502672	51.981	46.681
2) SA Decachlor...	10.267	8.669	99255868	48591193	51.602	41.695
Target Compounds						
16) L4 AR-1242-1	5.606	4.720	39236534	15462664	497.287	460.457
17) L4 AR-1242-2	5.628	4.738	57417583	23023092	499.145	480.121
18) L4 AR-1242-3	5.691	4.914	36759058	12238613	497.936	469.997
19) L4 AR-1242-4	5.790	4.999	27753479	13240557	501.085	459.176
20) L4 AR-1242-5	6.534	5.523	27455432	14679482	468.740m	469.157m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030723\
Data File : PO093007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 08:58
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

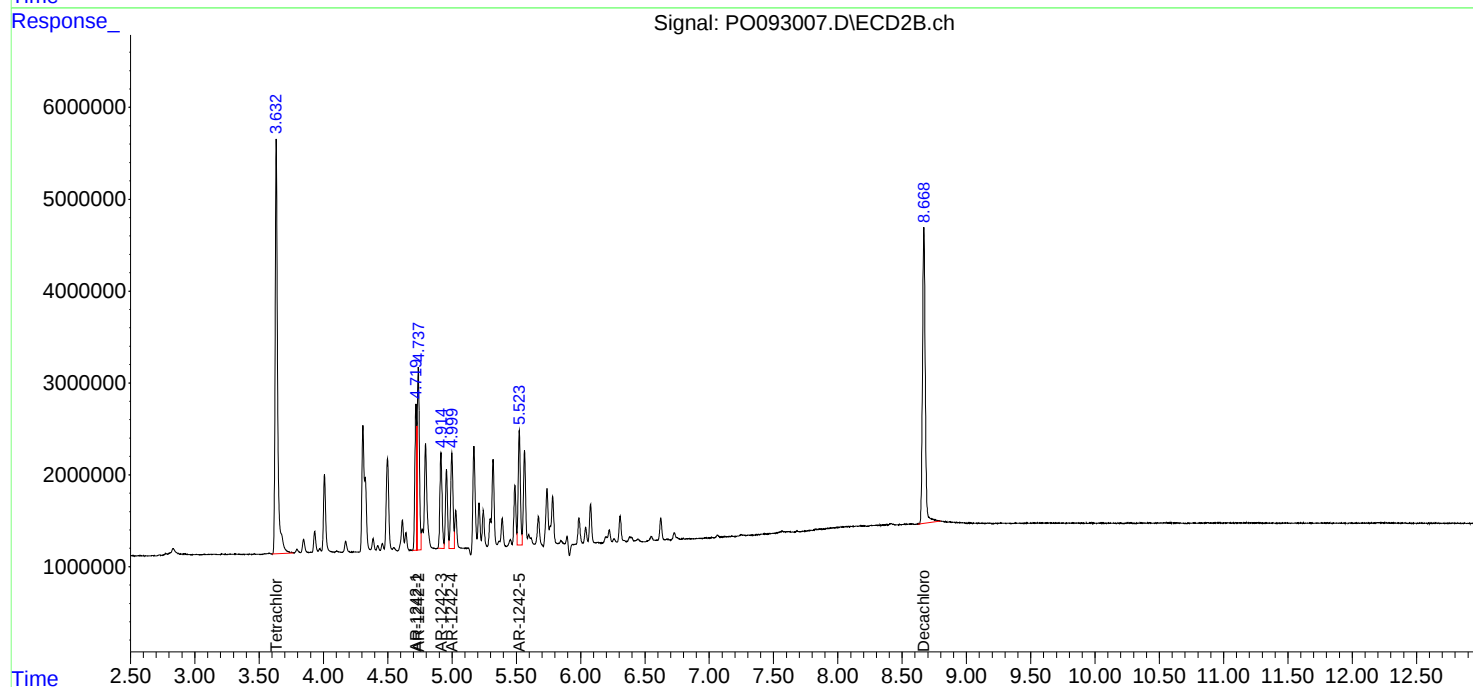
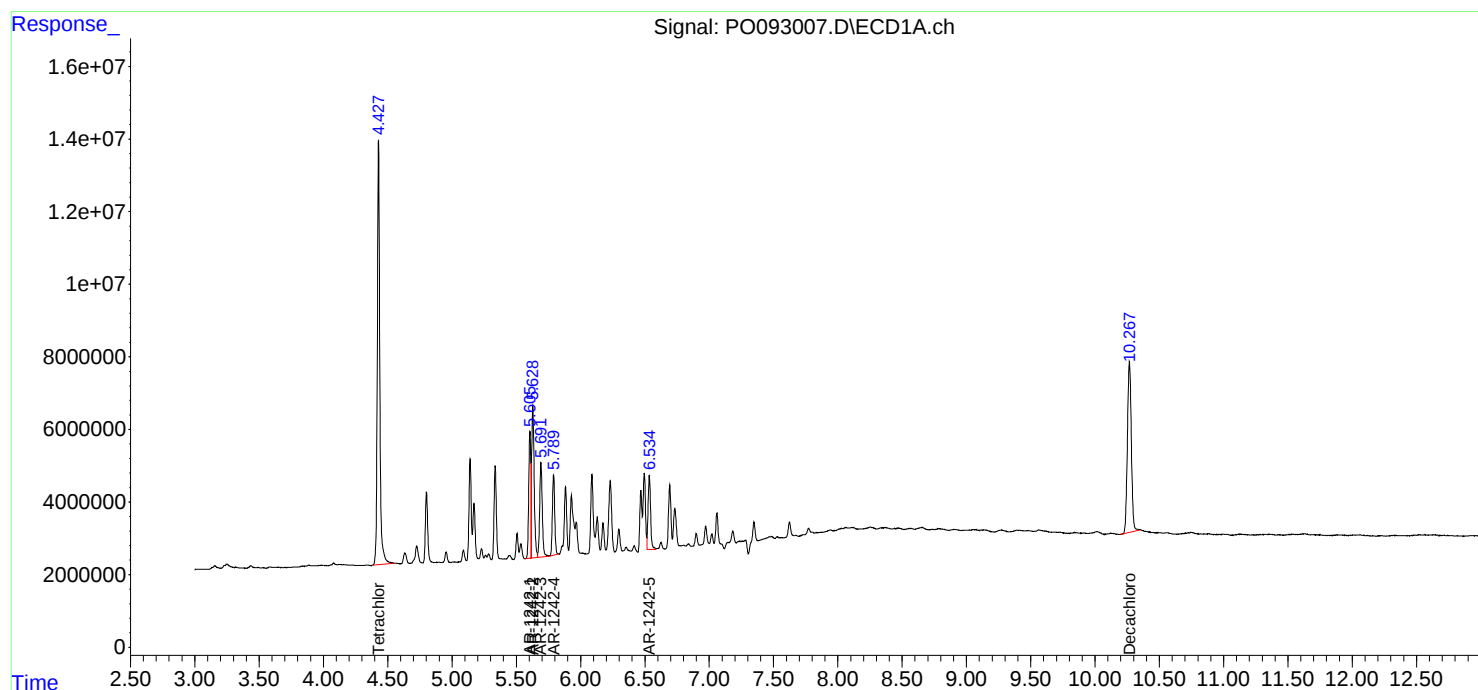
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

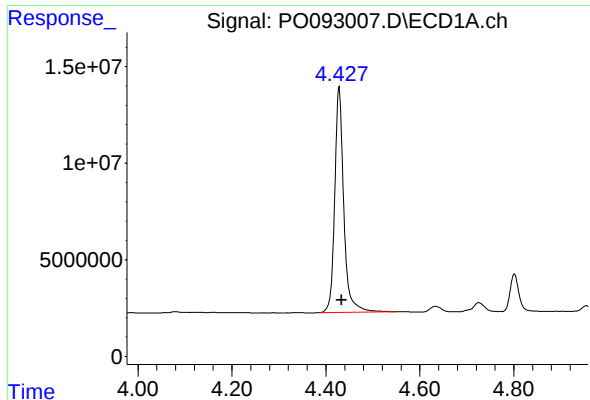
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 14:45:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





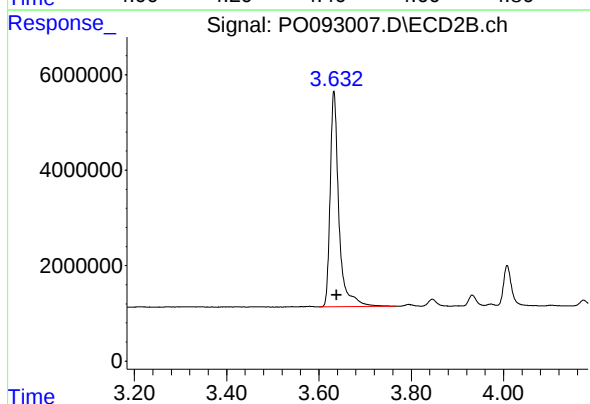
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 156086562
Conc: 51.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

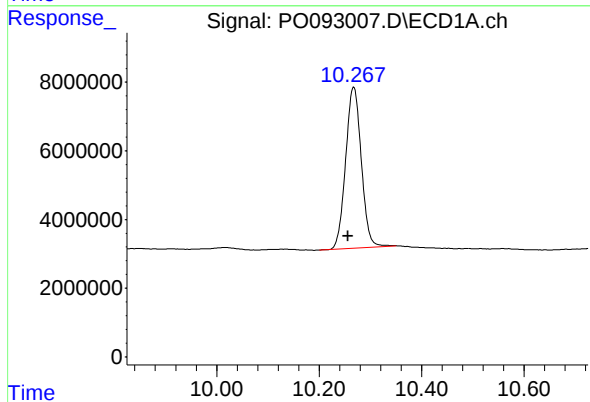
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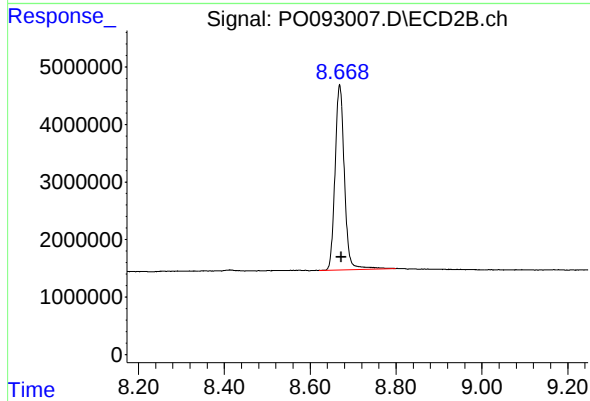
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.006 min
Response: 59502672
Conc: 46.68 ng/ml



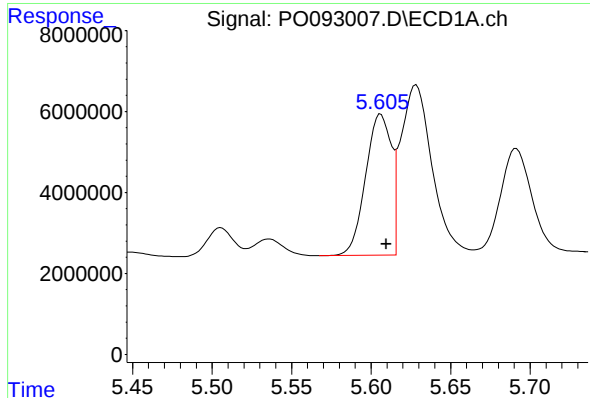
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.011 min
Response: 99255868
Conc: 51.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.669 min
Delta R.T.: -0.003 min
Response: 48591193
Conc: 41.69 ng/ml



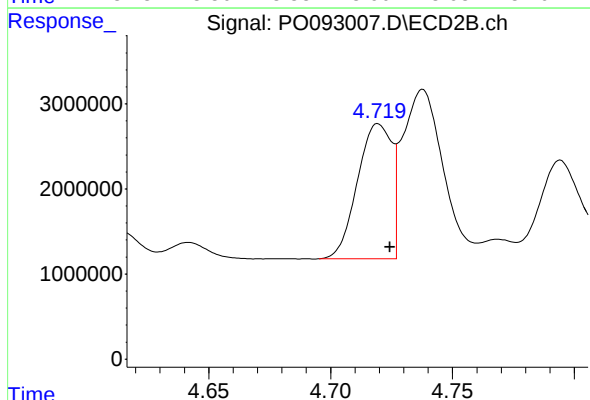
#16 AR-1242-1

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 39236534
Conc: 497.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
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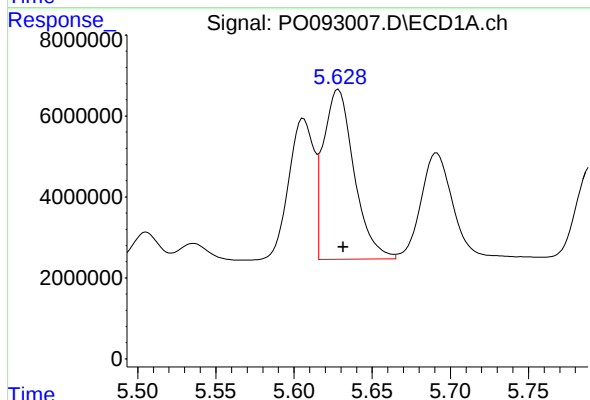
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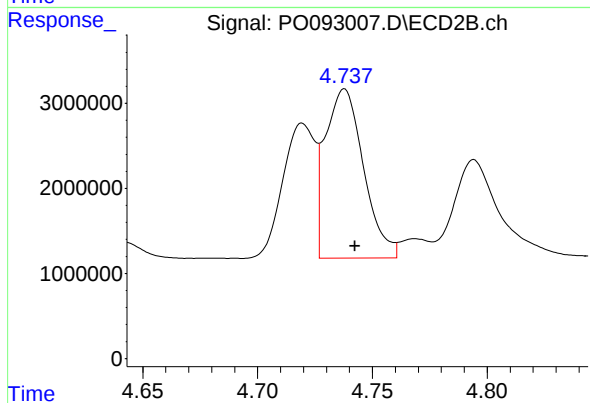
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 15462664
Conc: 460.46 ng/ml



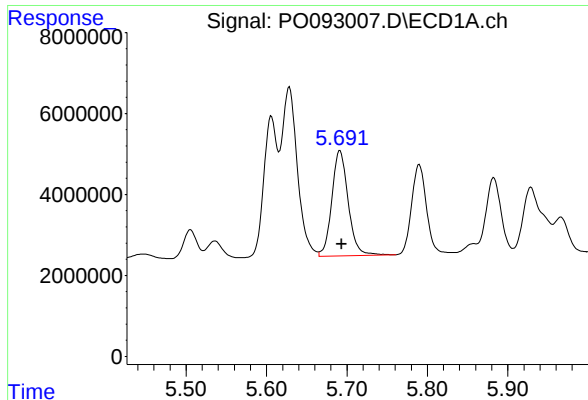
#17 AR-1242-2

R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 57417583
Conc: 499.15 ng/ml



#17 AR-1242-2

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 23023092
Conc: 480.12 ng/ml



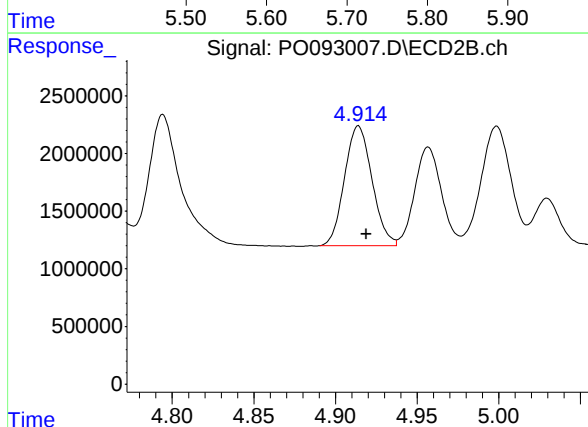
#18 AR-1242-3

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 36759058
Conc: 497.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

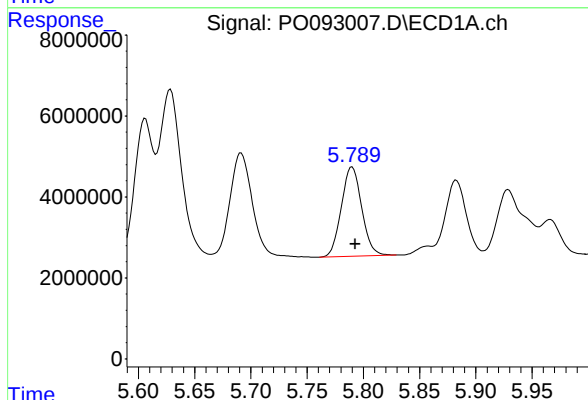
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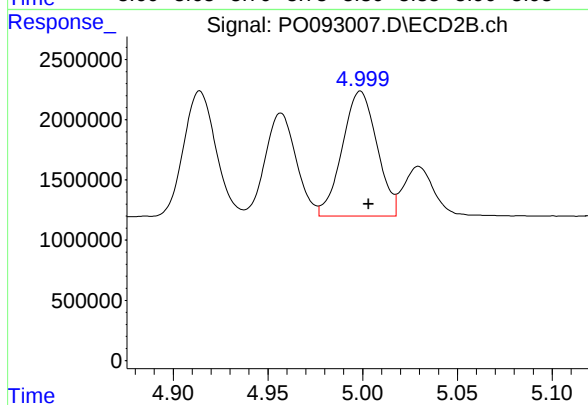
#18 AR-1242-3

R.T.: 4.914 min
Delta R.T.: -0.005 min
Response: 12238613
Conc: 470.00 ng/ml



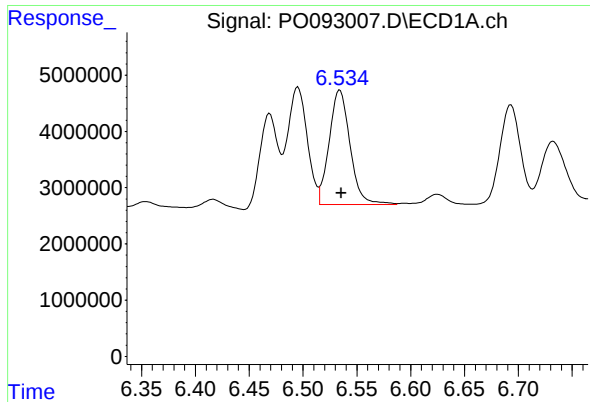
#19 AR-1242-4

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 27753479
Conc: 501.09 ng/ml



#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 13240557
Conc: 459.18 ng/ml



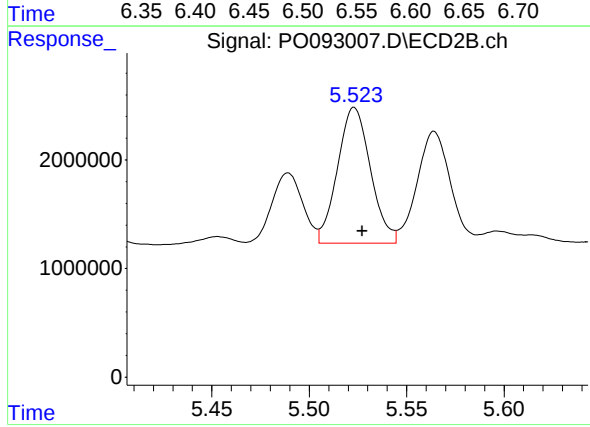
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.002 min
Response: 27455432
Conc: 468.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.523 min
Delta R.T.: -0.005 min
Response: 14679482
Conc: 469.16 ng/ml