

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083123\
 Data File : P0097614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2023 02:39
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/01/2023
 Supervised By :mohammad ahmed 09/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 04:23:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 29 10:29:21 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...	4.444	3.625	160.9E6	35289519	48.217	52.309
2)	SA Decachlor...	10.298	8.666	92108708	31902153	50.185	55.575
Target Compounds							
21)	L5 AR-1248-1	5.622	4.717	30085210	7805961	510.106	568.048
22)	L5 AR-1248-2	5.898	4.955	45742233	11109638	462.490	501.021
23)	L5 AR-1248-3	6.104	4.997	47596010	11959330	459.392	520.138
24)	L5 AR-1248-4	6.511	5.168	47422400	13593221	518.397	500.913m
25)	L5 AR-1248-5	6.550	5.564	47162140	13334169	464.570	589.805 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083123\
Data File : PO097614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2023 02:39
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

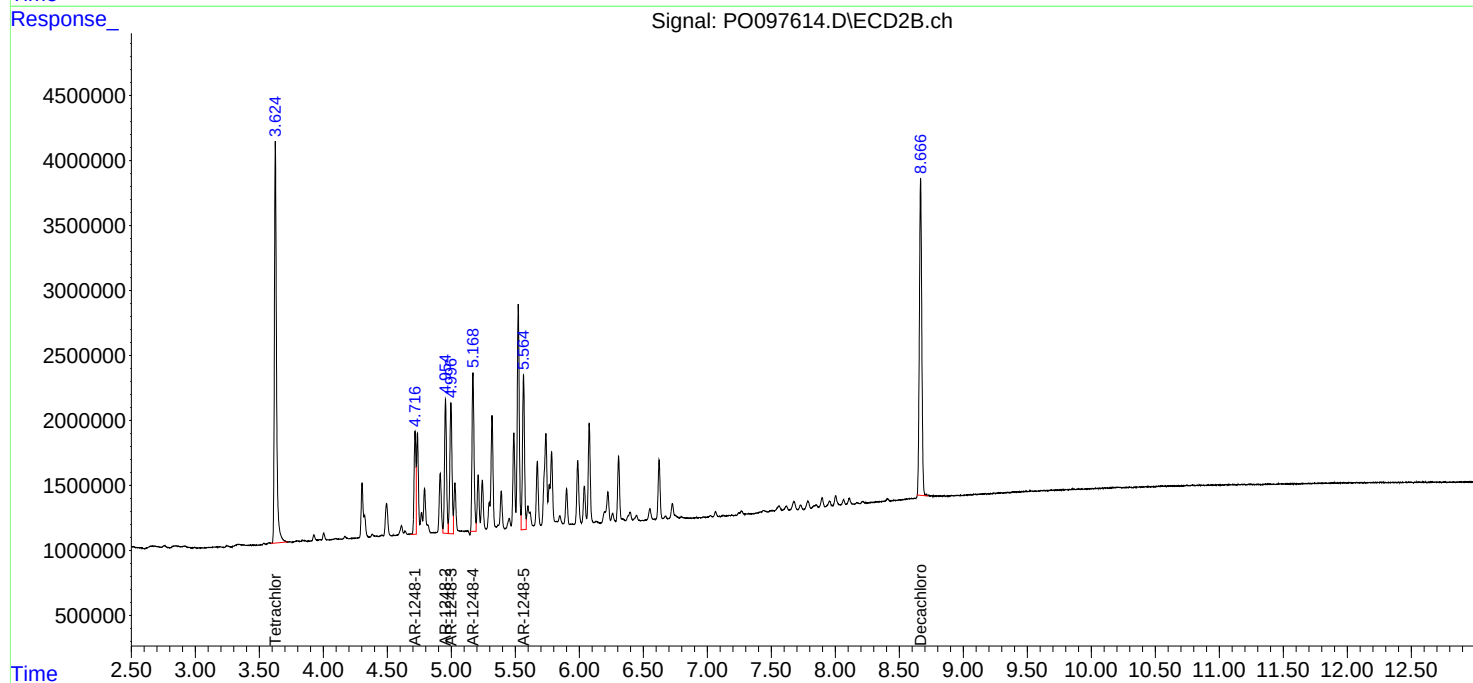
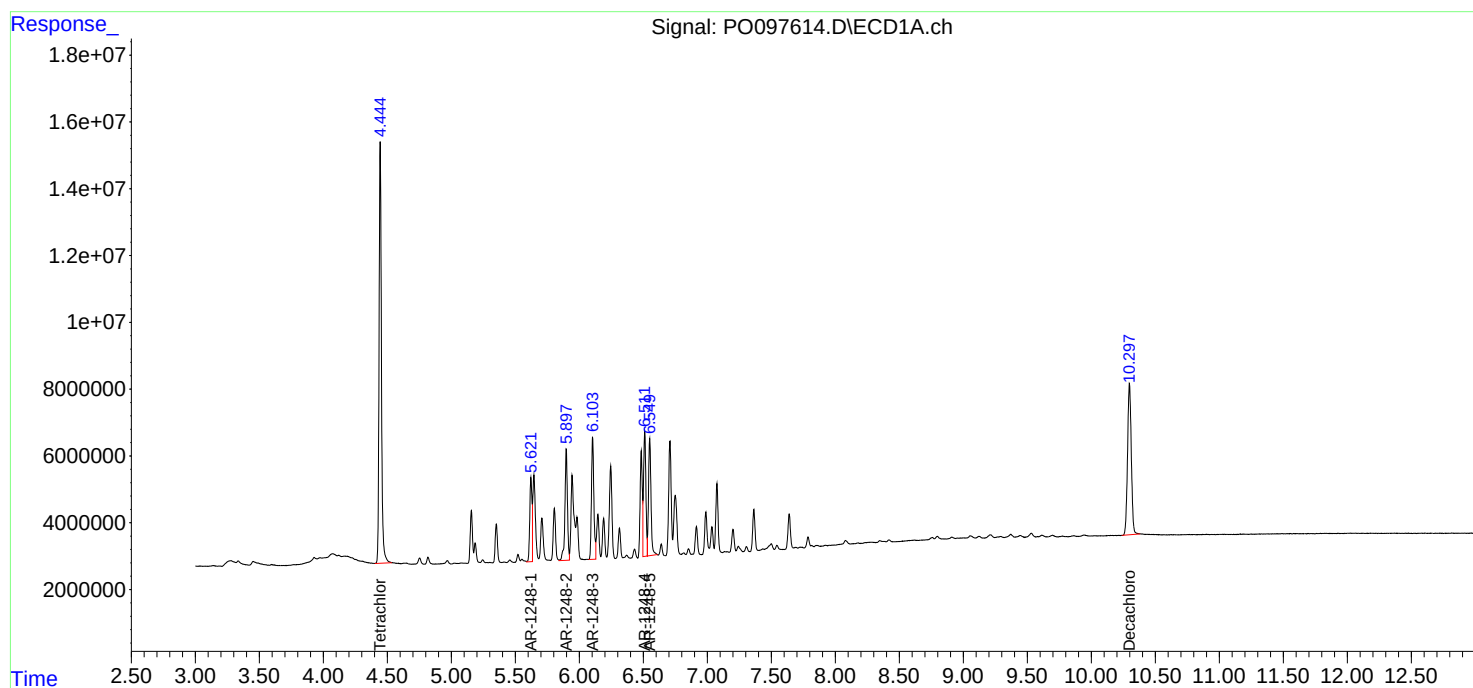
Instrument :
ECD_O
ClientSampleId :
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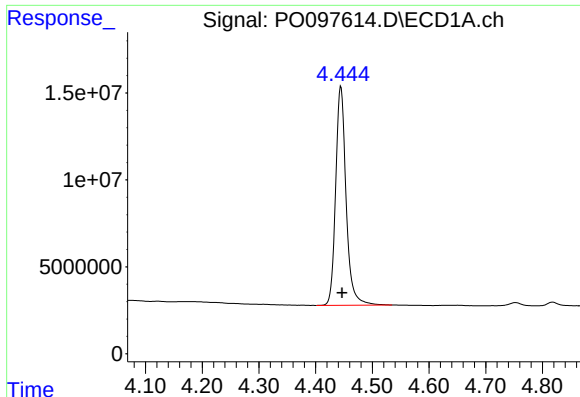
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 04:23:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 10:29:21 2023
Response 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





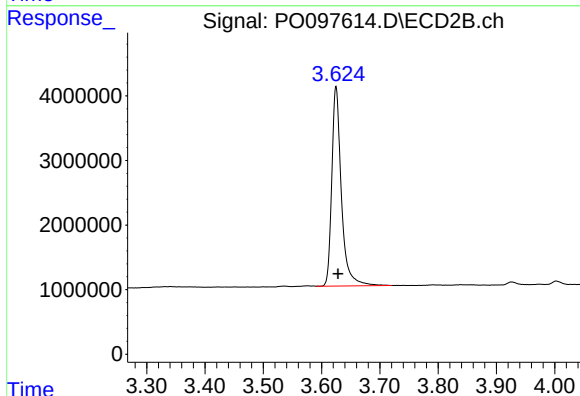
#1 Tetrachloro-m-xylene

R.T.: 4.444 min
Delta R.T.: -0.003 min
Response: 160928928
Conc: 48.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

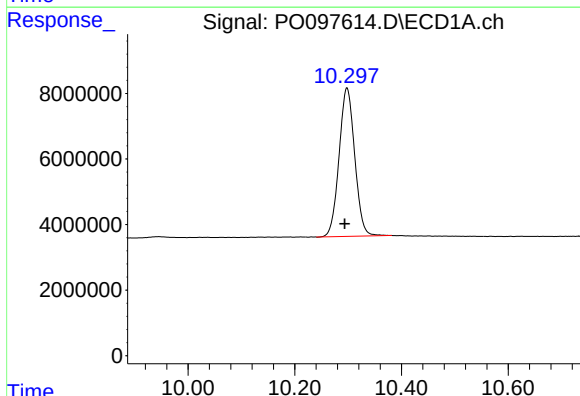
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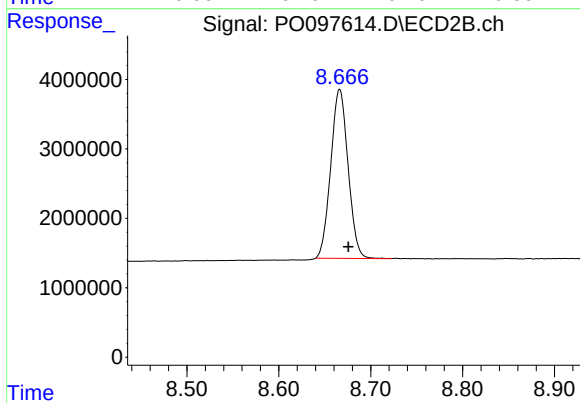
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.003 min
Response: 35289519
Conc: 52.31 ng/ml



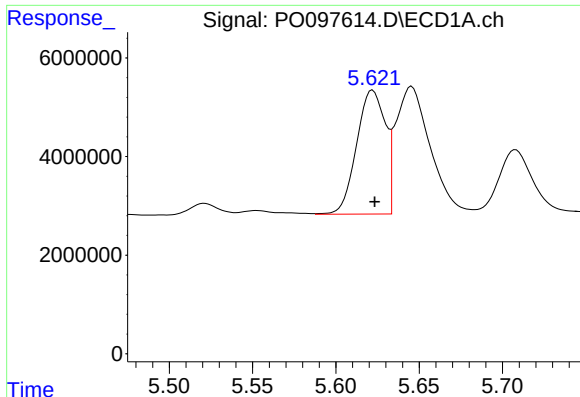
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: 0.004 min
Response: 92108708
Conc: 50.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.009 min
Response: 31902153
Conc: 55.57 ng/ml



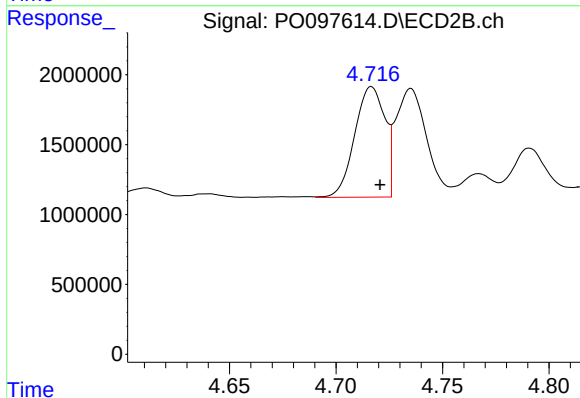
#21 AR-1248-1

R.T.: 5.622 min
Delta R.T.: -0.001 min
Response: 30085210
Conc: 510.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

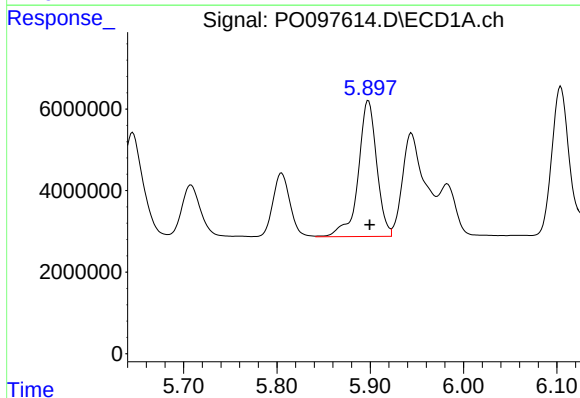
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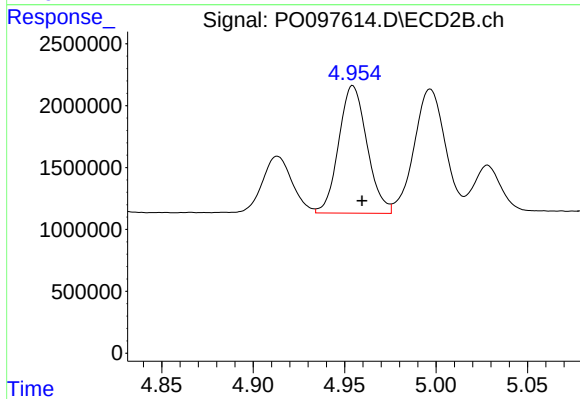
#21 AR-1248-1

R.T.: 4.717 min
Delta R.T.: -0.004 min
Response: 7805961
Conc: 568.05 ng/ml



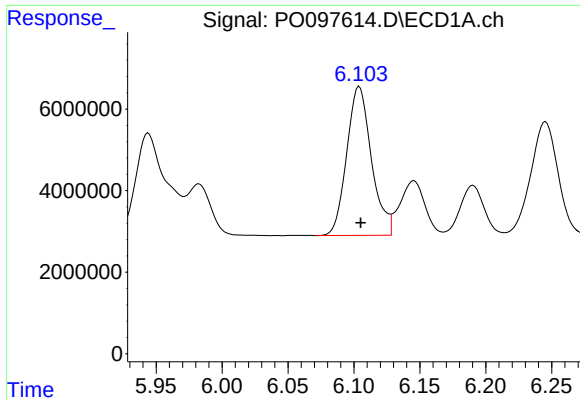
#22 AR-1248-2

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 45742233
Conc: 462.49 ng/ml



#22 AR-1248-2

R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 11109638
Conc: 501.02 ng/ml



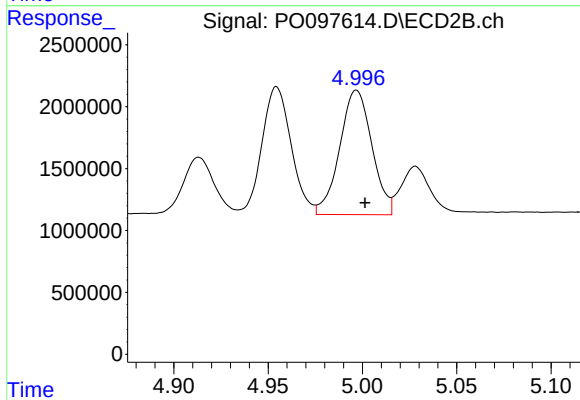
#23 AR-1248-3

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 47596010
Conc: 459.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

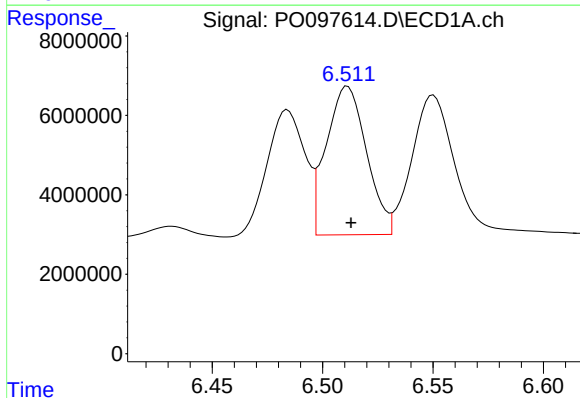
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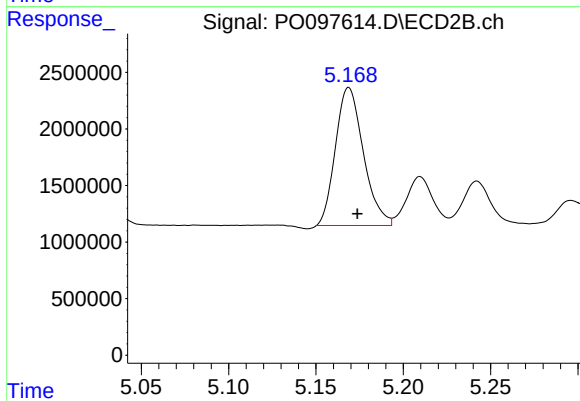
#23 AR-1248-3

R.T.: 4.997 min
Delta R.T.: -0.005 min
Response: 11959330
Conc: 520.14 ng/ml



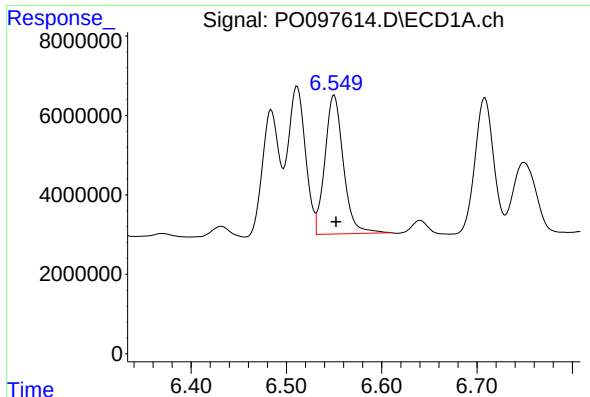
#24 AR-1248-4

R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 47422400
Conc: 518.40 ng/ml



#24 AR-1248-4

R.T.: 5.168 min
Delta R.T.: -0.006 min
Response: 13593221
Conc: 500.91 ng/ml m



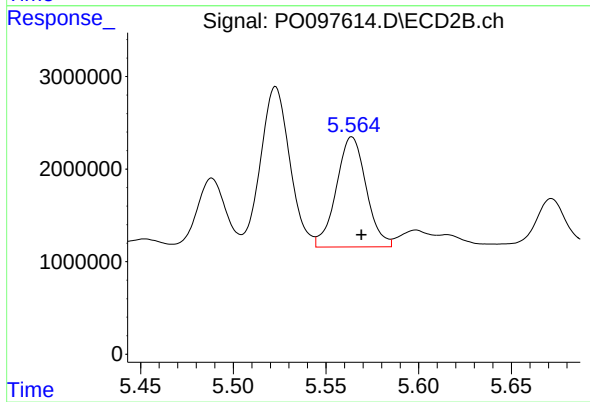
#25 AR-1248-5

R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 47162140
Conc: 464.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.564 min
Delta R.T.: -0.005 min
Response: 13334169
Conc: 589.81 ng/ml