

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091022\
 Data File : PR056498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 12:20
 Operator : AJ\MA
 Sample : N4527-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JC-517

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/12/2022
 Supervised By :Ankita Jodhani 09/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 02:12:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.623	2.894	95936156	35206947	19.967m	20.087
2) SA Decachlor...	9.513	8.103	46138531	35903313	23.251	21.580
Target Compounds						
16) L4 AR-1242-1	4.844	3.997	5813769	2244087	55.524m	49.992m
17) L4 AR-1242-2	4.865	4.015	8432447	2853002	55.475m	43.210m
18) L4 AR-1242-3	4.929	4.191	3652866	1328452	40.716m	36.673m
19) L4 AR-1242-4	5.030	4.282	3917792	1090912	53.996m	33.728m#
20) L4 AR-1242-5	5.819	4.824	2782464	1852821	41.744	44.277

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

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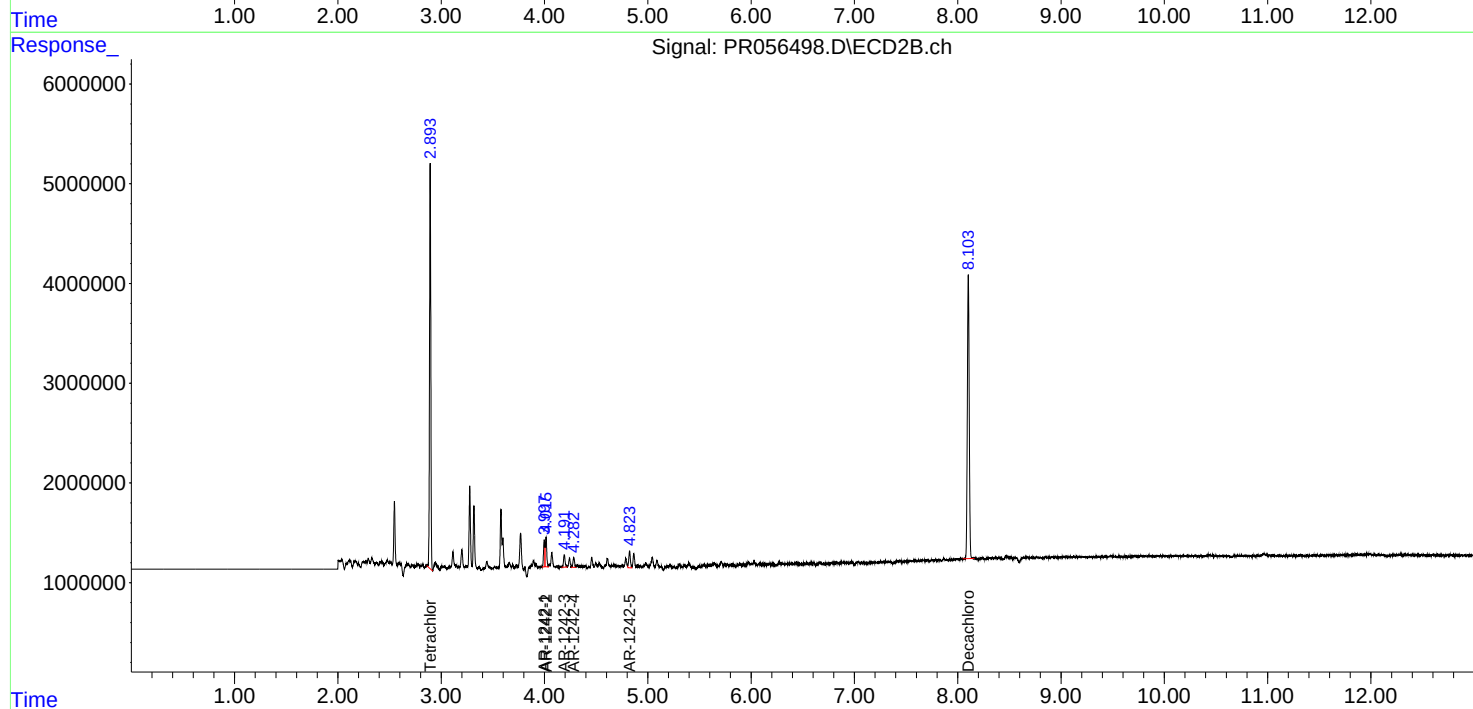
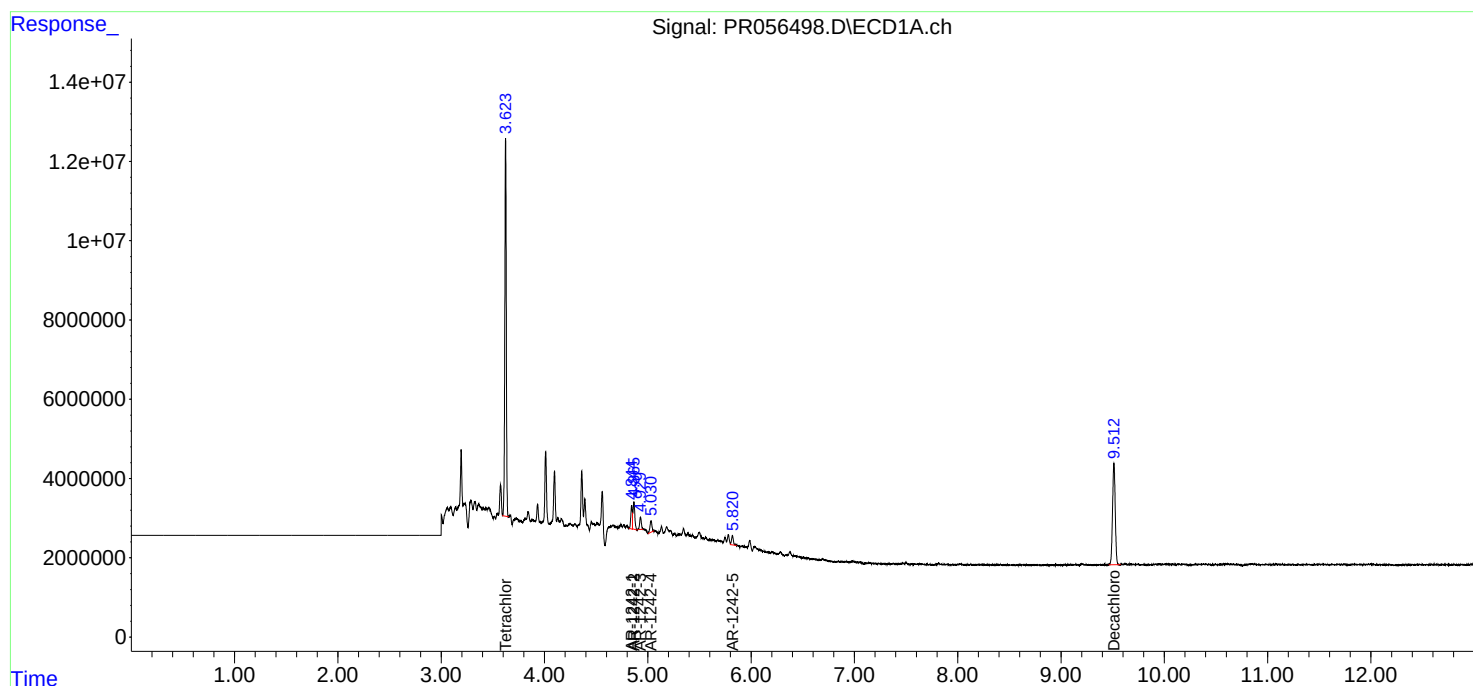
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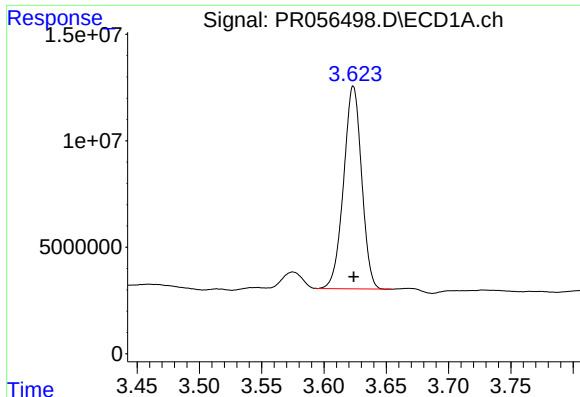
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#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 95936156
Conc: 19.97 ng/ml

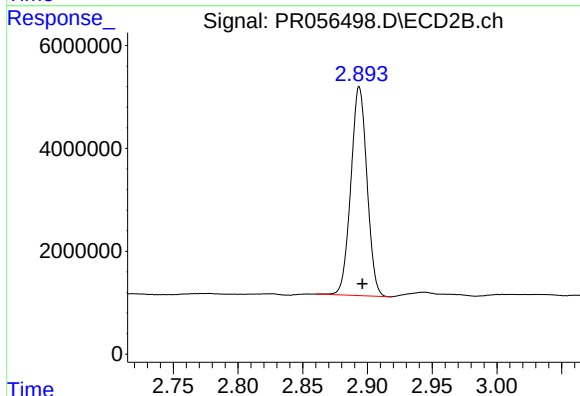
Instrument :

ECD_R

ClientSampleId :
JC-517

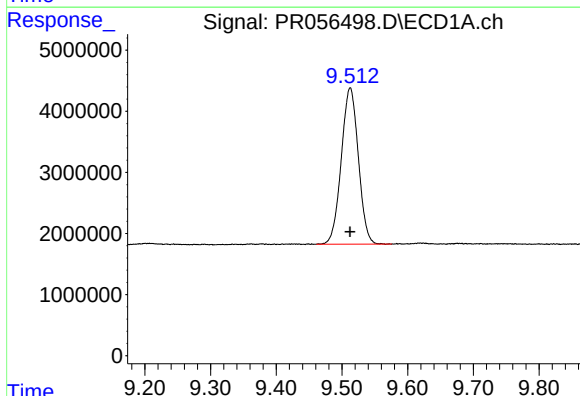
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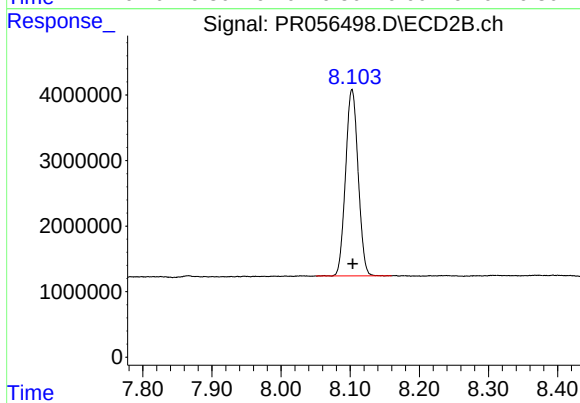
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.002 min
Response: 35206947
Conc: 20.09 ng/ml



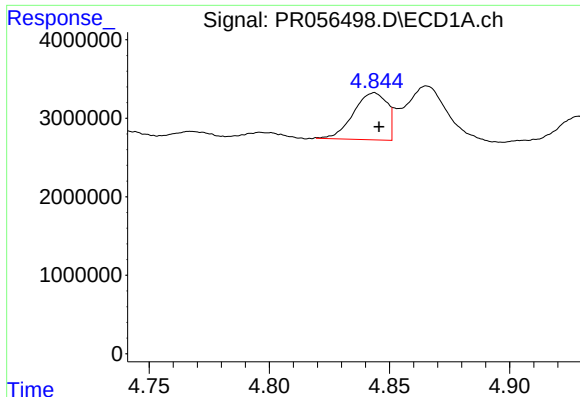
#2 Decachlorobiphenyl

R.T.: 9.513 min
Delta R.T.: 0.000 min
Response: 46138531
Conc: 23.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 35903313
Conc: 21.58 ng/ml



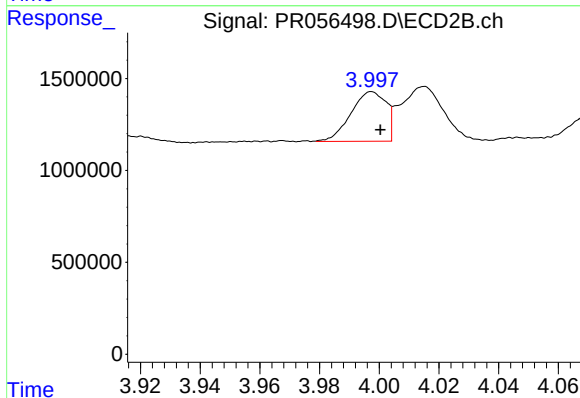
#16 AR-1242-1

R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 5813769
Conc: 55.52 ng/ml

Instrument :
ECD_R
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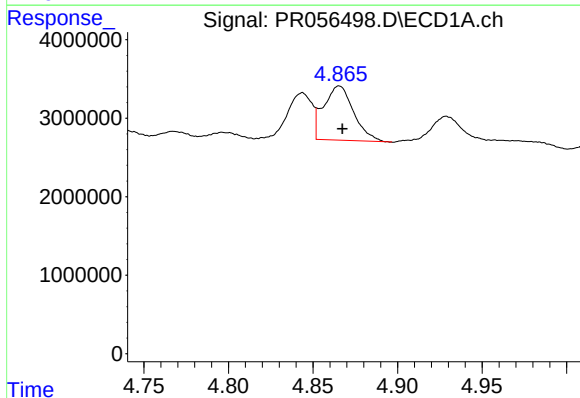
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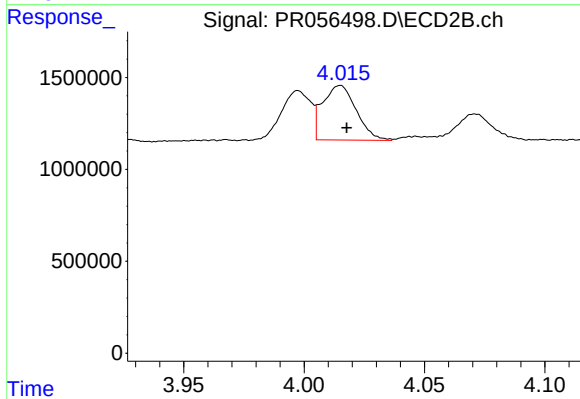
#16 AR-1242-1

R.T.: 3.997 min
Delta R.T.: -0.004 min
Response: 2244087
Conc: 49.99 ng/ml m



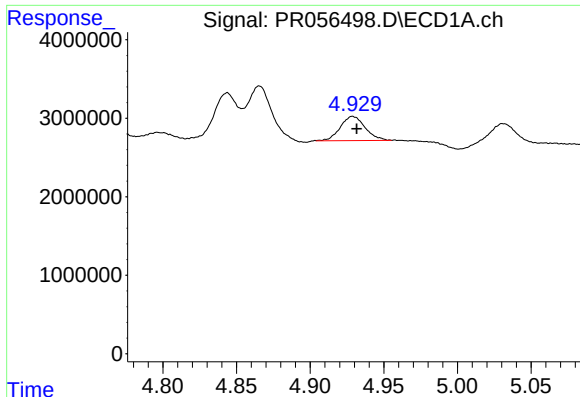
#17 AR-1242-2

R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 8432447
Conc: 55.48 ng/ml m



#17 AR-1242-2

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 2853002
Conc: 43.21 ng/ml m



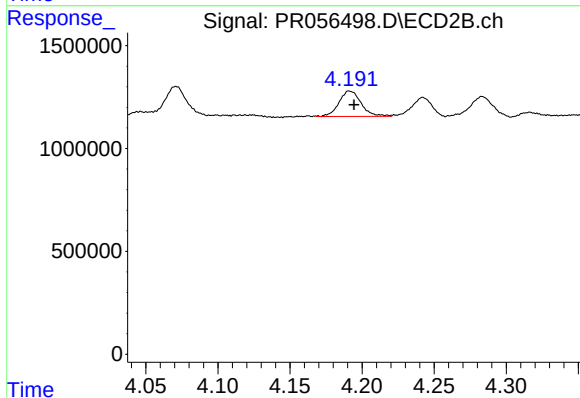
#18 AR-1242-3

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 3652866
Conc: 40.72 ng/ml

Instrument :
ECD_R
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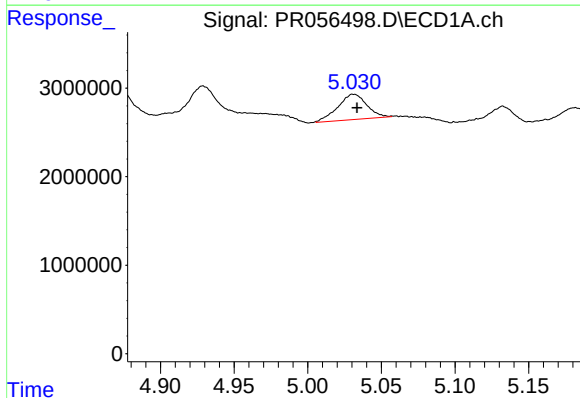
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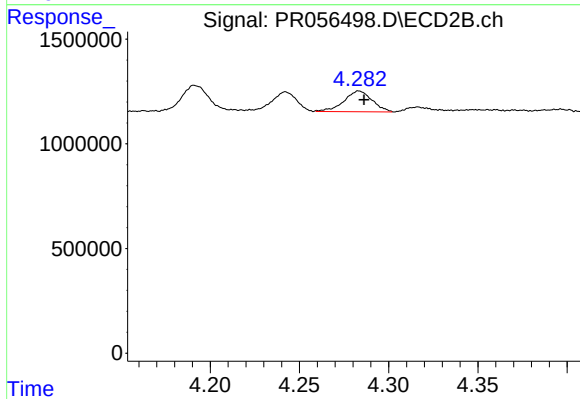
#18 AR-1242-3

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 1328452
Conc: 36.67 ng/ml m



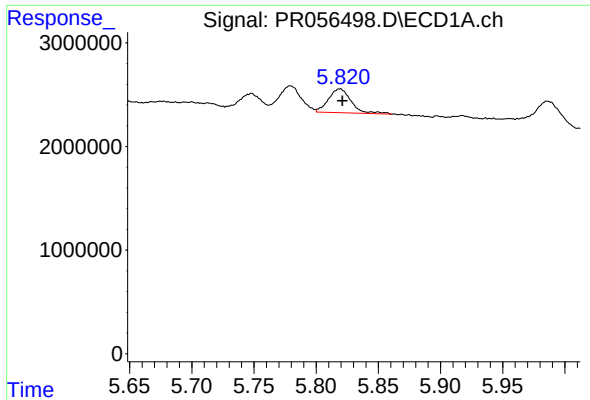
#19 AR-1242-4

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 3917792
Conc: 54.00 ng/ml m



#19 AR-1242-4

R.T.: 4.282 min
Delta R.T.: -0.004 min
Response: 1090912
Conc: 33.73 ng/ml m



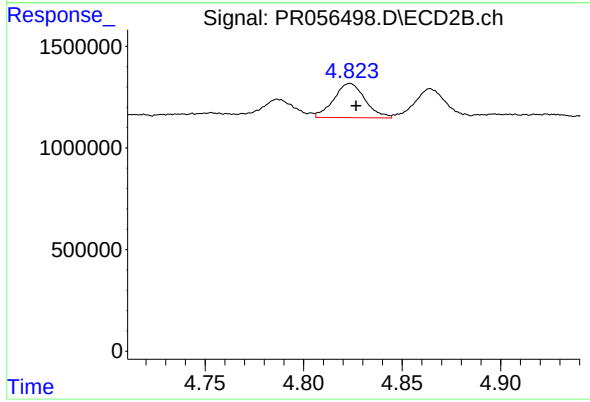
#20 AR-1242-5

R.T.: 5.819 min
Delta R.T.: -0.002 min
Response: 2782464
Conc: 41.74 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 4.824 min
Delta R.T.: -0.003 min
Response: 1852821
Conc: 44.28 ng/ml