

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 20:45
 Operator : YP\AJ
 Sample : N2313-03DL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SUM-257DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/09/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 02:33:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 31 07:54:52 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...	3.882	3.144	5172378	3951680	2.144m	2.497
2) SA Decachlor...	9.990	8.486	3934108	3642231	2.746	2.402
Target Compounds						
16) L4 AR-1242-1	5.133	4.281	12621959	11218961	216.883	230.523
17) L4 AR-1242-2	5.155	4.299	17558580	13529102	202.339	201.908
18) L4 AR-1242-3	5.221	4.485	8414937	5500325	155.528	149.328
19) L4 AR-1242-4	5.326	4.575	6558174	2274038	145.408	62.985 #
20) L4 AR-1242-5	6.141	5.131	239419	623788	5.164	13.120 #

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

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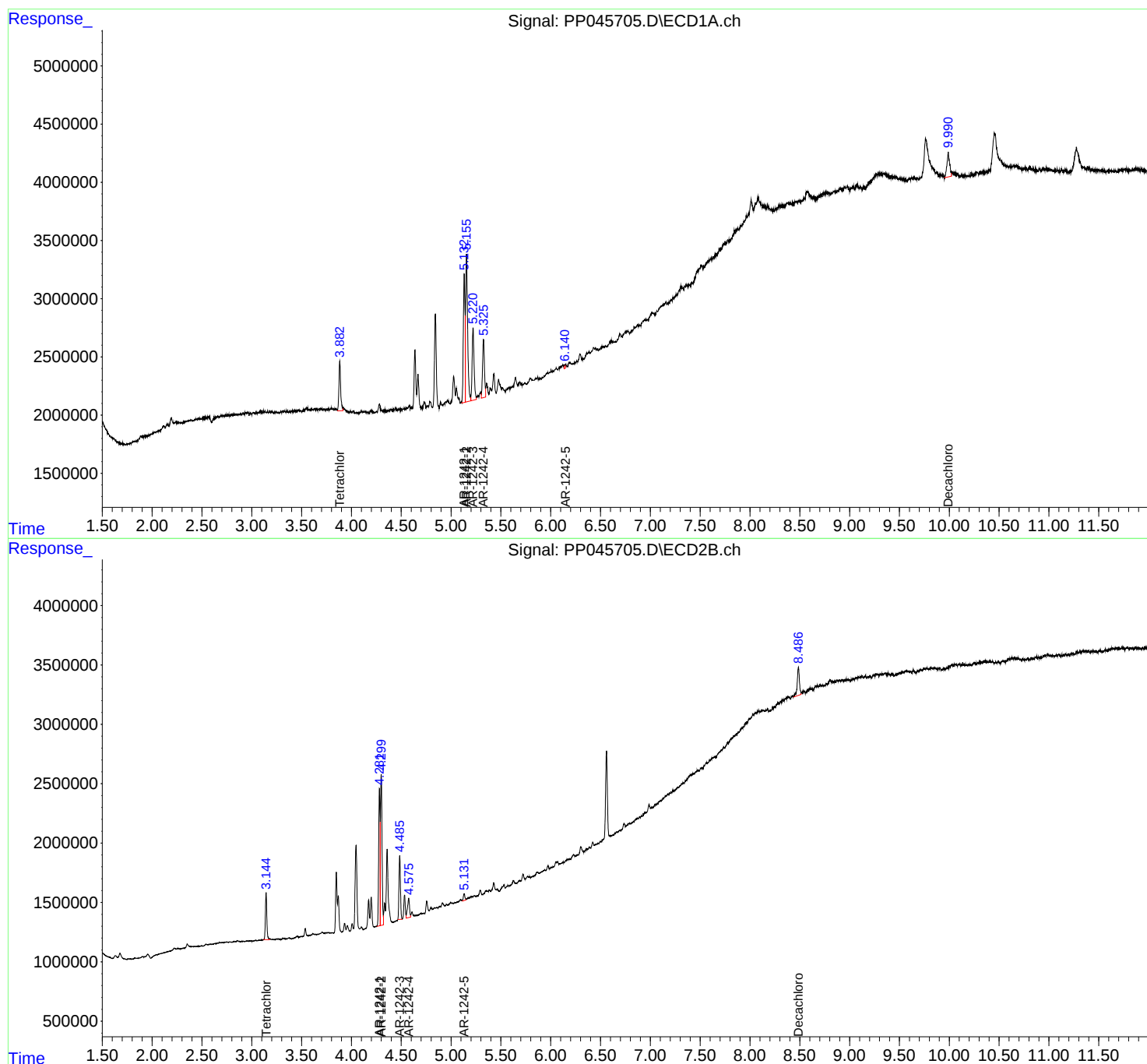
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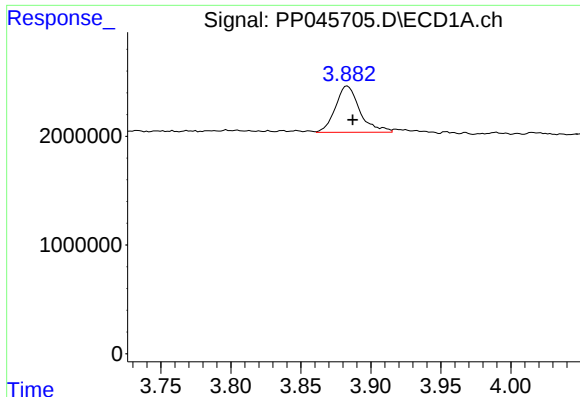
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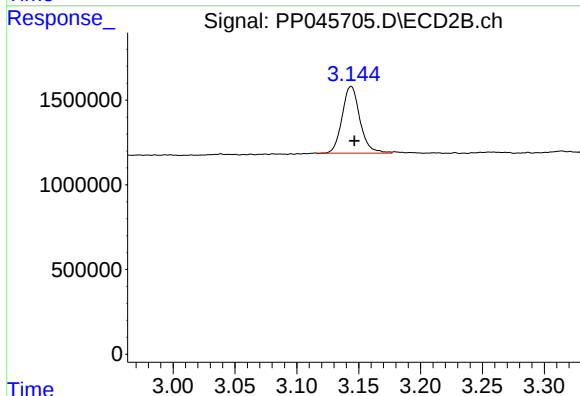
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.005 min
Response: 5172378
Conc: 2.14 ng/ml

Instrument :
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ClientSampleId :
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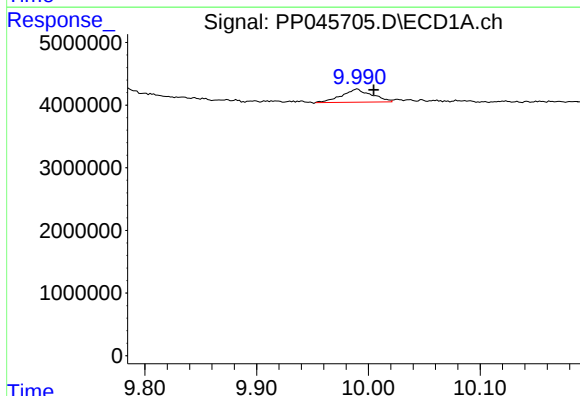
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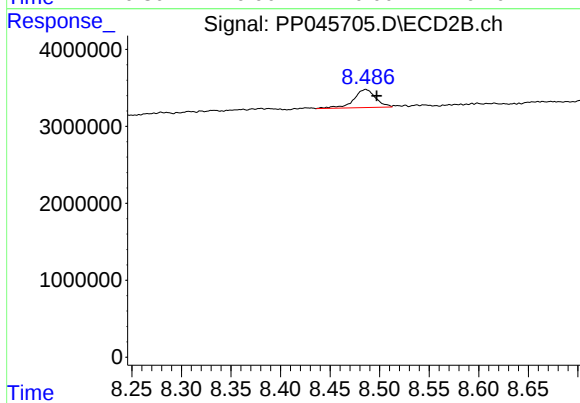
#1 Tetrachloro-m-xylene

R.T.: 3.144 min
Delta R.T.: -0.003 min
Response: 3951680
Conc: 2.50 ng/ml



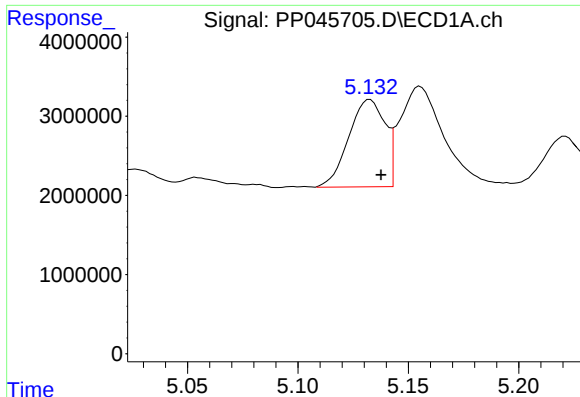
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: -0.015 min
Response: 3934108
Conc: 2.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.486 min
Delta R.T.: -0.011 min
Response: 3642231
Conc: 2.40 ng/ml



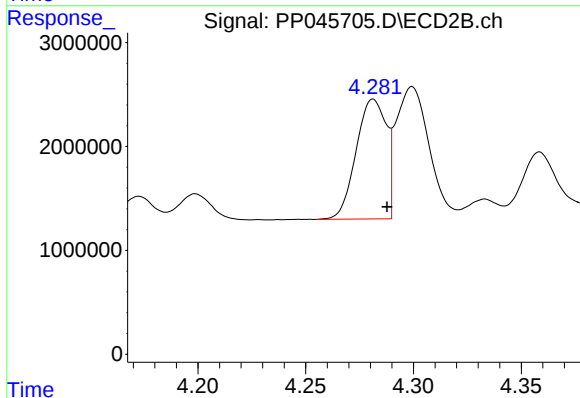
#16 AR-1242-1

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 12621959
Conc: 216.88 ng/ml

Instrument :
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ClientSampleId :
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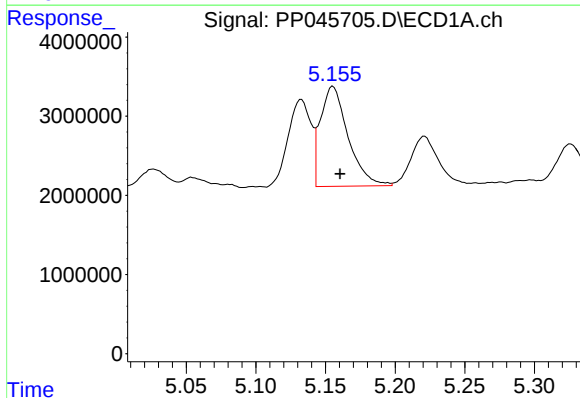
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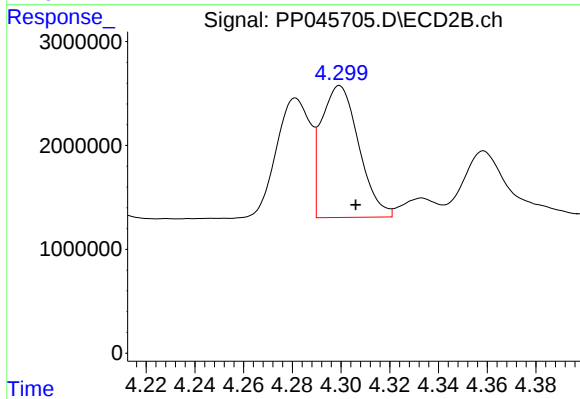
#16 AR-1242-1

R.T.: 4.281 min
Delta R.T.: -0.006 min
Response: 11218961
Conc: 230.52 ng/ml



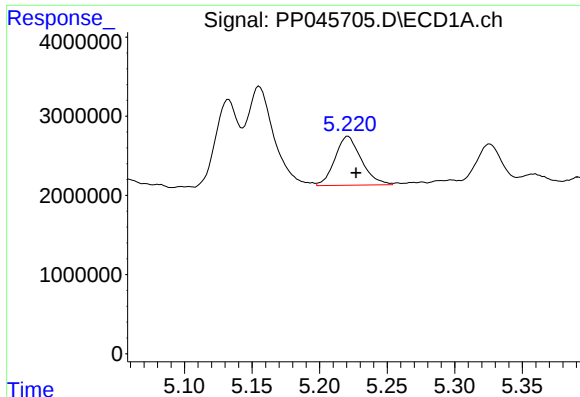
#17 AR-1242-2

R.T.: 5.155 min
Delta R.T.: -0.005 min
Response: 17558580
Conc: 202.34 ng/ml



#17 AR-1242-2

R.T.: 4.299 min
Delta R.T.: -0.007 min
Response: 13529102
Conc: 201.91 ng/ml



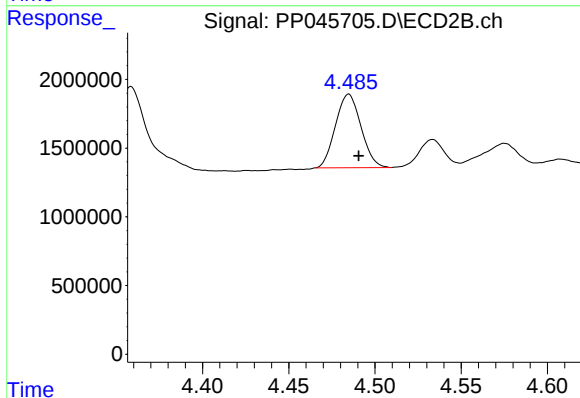
#18 AR-1242-3

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 8414937
Conc: 155.53 ng/ml

Instrument :
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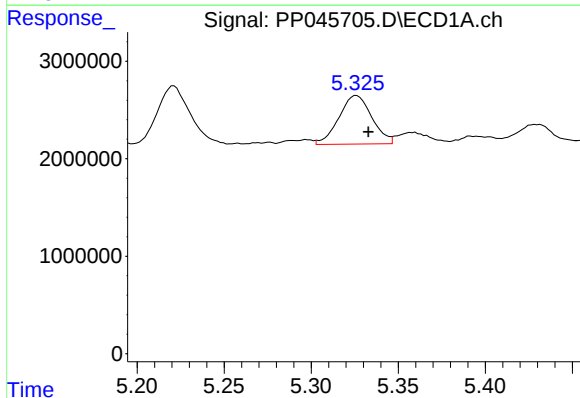
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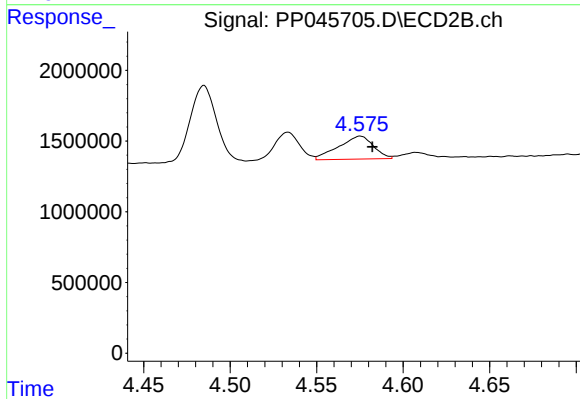
#18 AR-1242-3

R.T.: 4.485 min
Delta R.T.: -0.006 min
Response: 5500325
Conc: 149.33 ng/ml



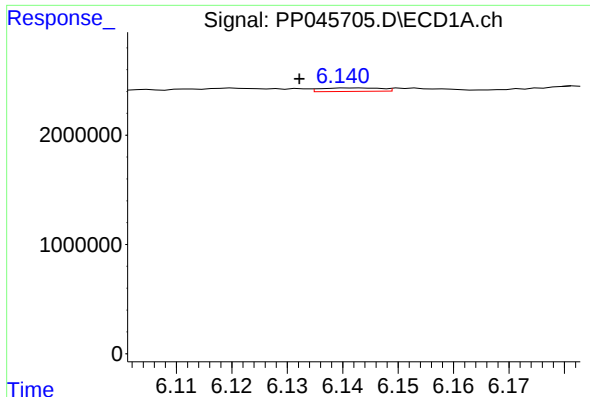
#19 AR-1242-4

R.T.: 5.326 min
Delta R.T.: -0.007 min
Response: 6558174
Conc: 145.41 ng/ml



#19 AR-1242-4

R.T.: 4.575 min
Delta R.T.: -0.007 min
Response: 2274038
Conc: 62.99 ng/ml



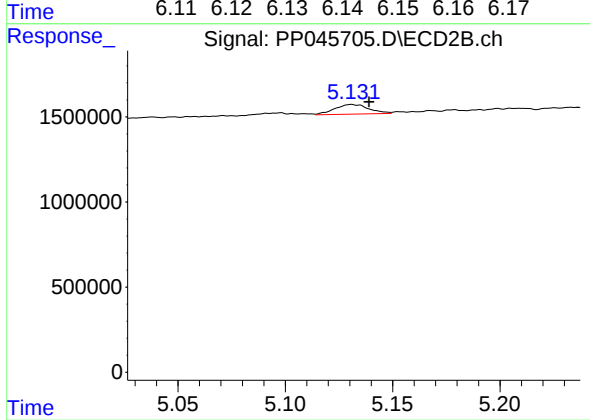
#20 AR-1242-5

R.T.: 6.141 min
Delta R.T.: 0.009 min
Response: 239419
Conc: 5.16 ng/ml

Instrument :
ECD_P
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#20 AR-1242-5

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 623788
Conc: 13.12 ng/ml