

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 19:44
 Operator : YP\AJ
 Sample : N2306-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2433

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 02:31:55 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...	3.890	3.156	30725841	20140494	12.734	12.728m
2) SA Decachlor...	9.994	8.490	15279358	12303076	10.664	8.113
Target Compounds						
16) L4 AR-1242-1	5.143	4.300	70994846	77250324	1219.903	1587.310m#
17) L4 AR-1242-2	5.166	4.313	112.9E6	119.0E6	1301.322	1776.227m#
18) L4 AR-1242-3	5.232	4.497	77044263	58245439	1423.958	1581.297
19) L4 AR-1242-4	5.337	4.594	53575435	27294987	1187.875	756.003m#
20) L4 AR-1242-5	6.148f	5.148	40368071	29676692	870.654	624.199 #

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

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Acq On : 08 Apr 2022 19:44
Operator : YP\AJ
Sample : N2306-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

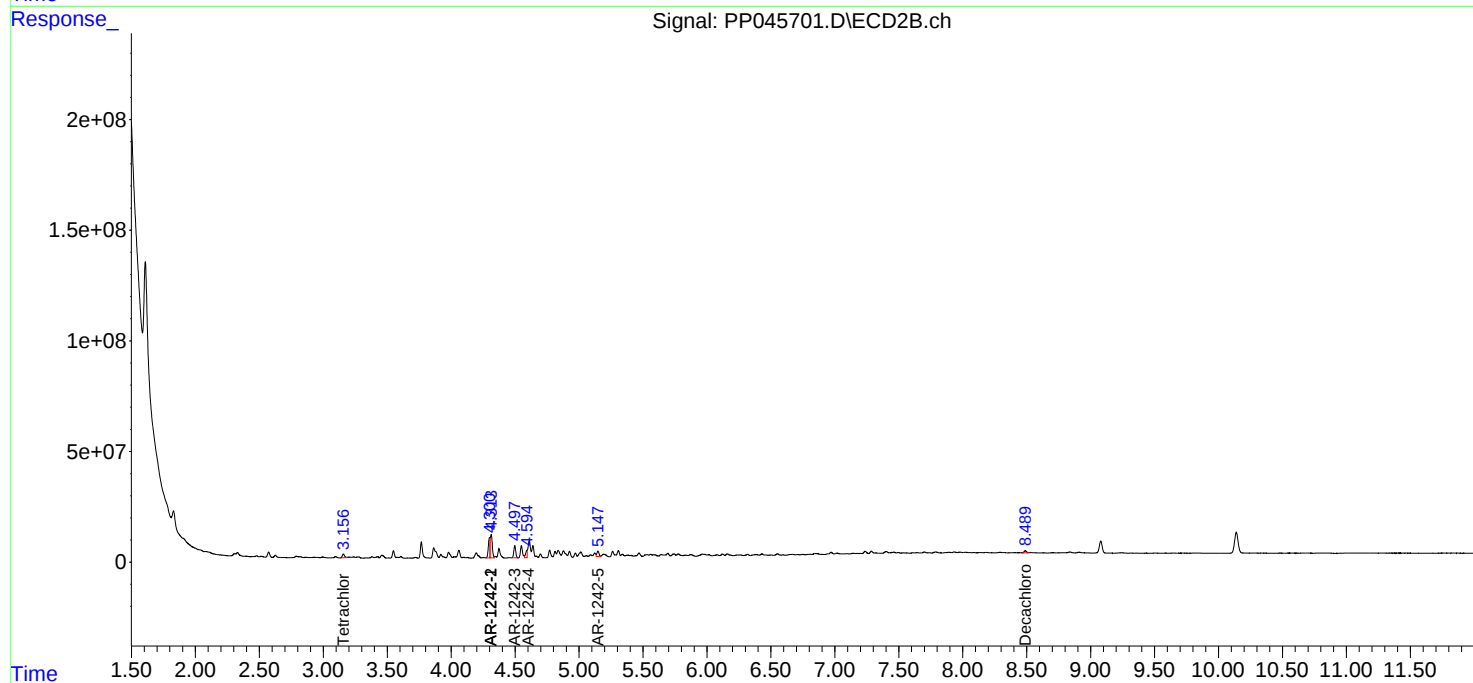
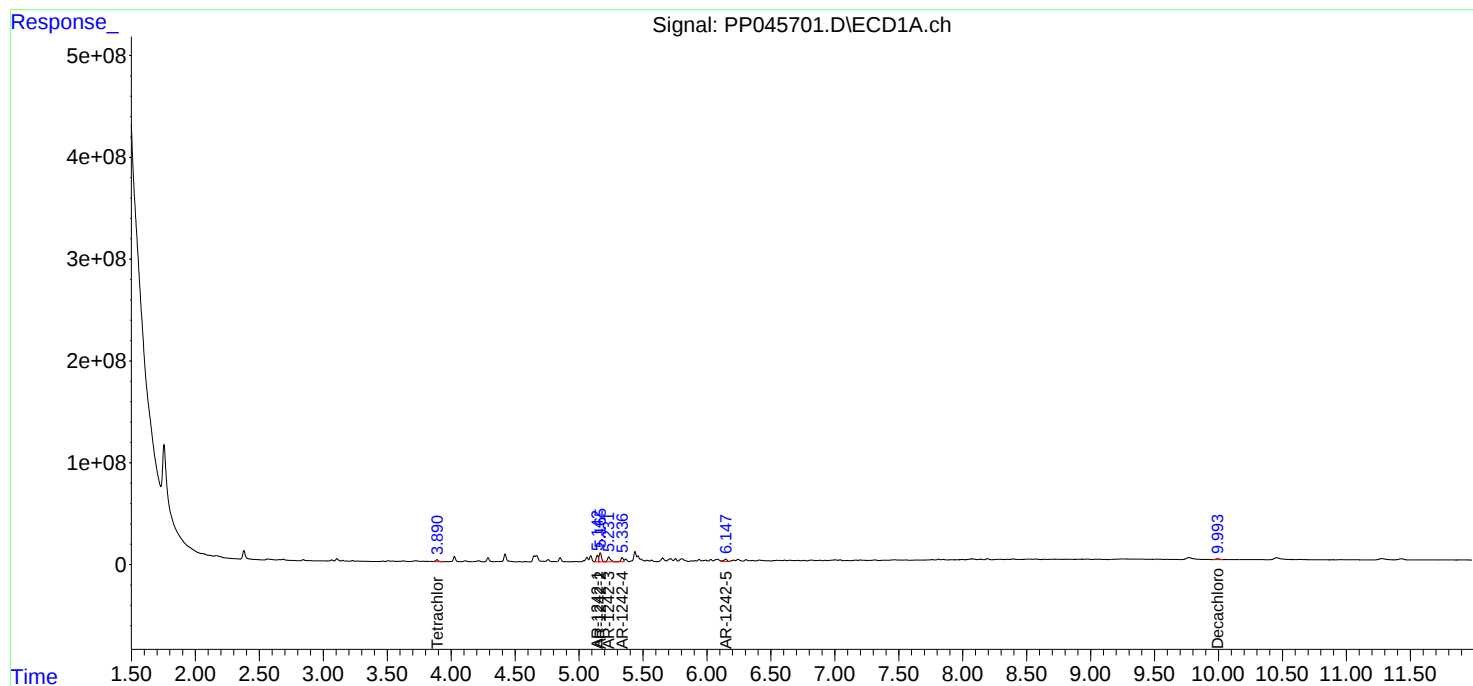
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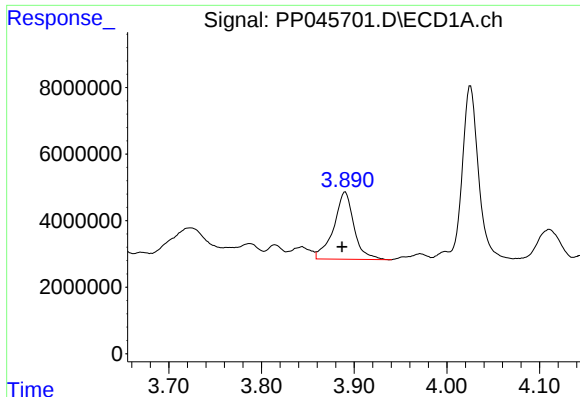
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 02:31:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 31 07:54:52 2022
Response 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





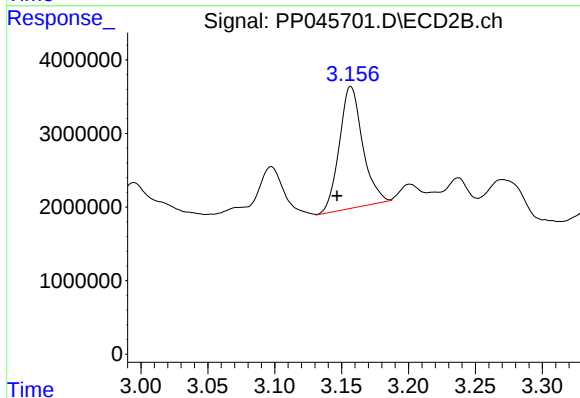
#1 Tetrachloro-m-xylene

R.T.: 3.890 min
Delta R.T.: 0.003 min
Response: 30725841
Conc: 12.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
2433

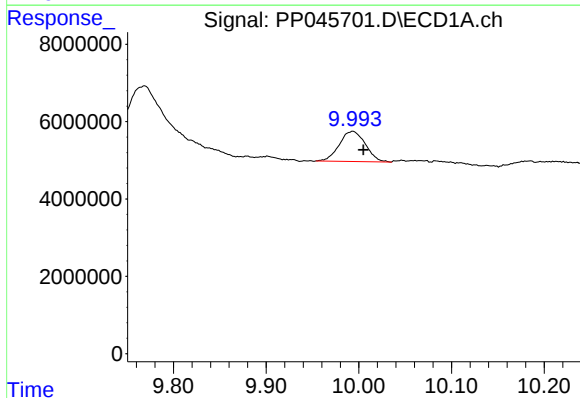
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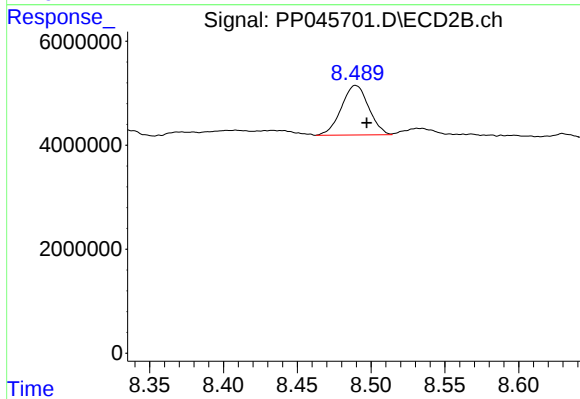
#1 Tetrachloro-m-xylene

R.T.: 3.156 min
Delta R.T.: 0.010 min
Response: 20140494
Conc: 12.73 ng/ml m



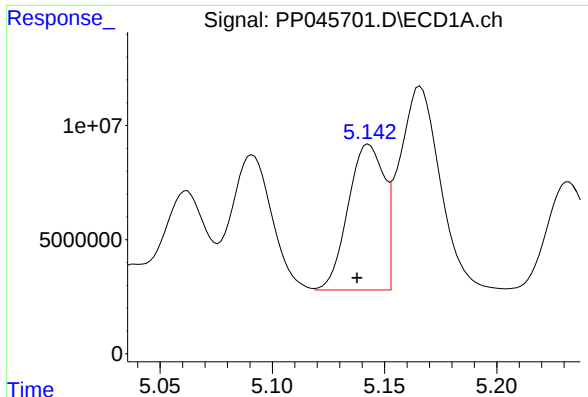
#2 Decachlorobiphenyl

R.T.: 9.994 min
Delta R.T.: -0.011 min
Response: 15279358
Conc: 10.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.490 min
Delta R.T.: -0.008 min
Response: 12303076
Conc: 8.11 ng/ml



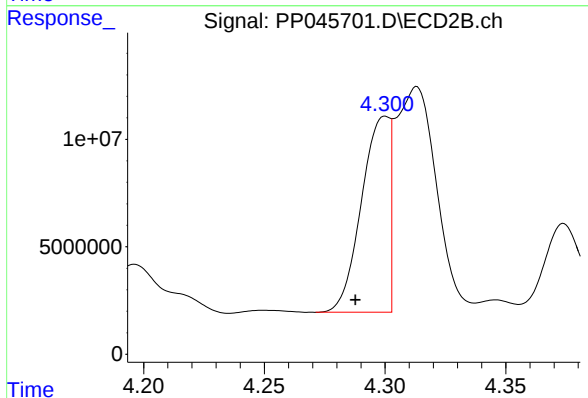
#16 AR-1242-1

R.T.: 5.143 min
Delta R.T.: 0.005 min
Response: 70994846
Conc: 1219.90 ng/ml

Instrument :
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ClientSampleId :
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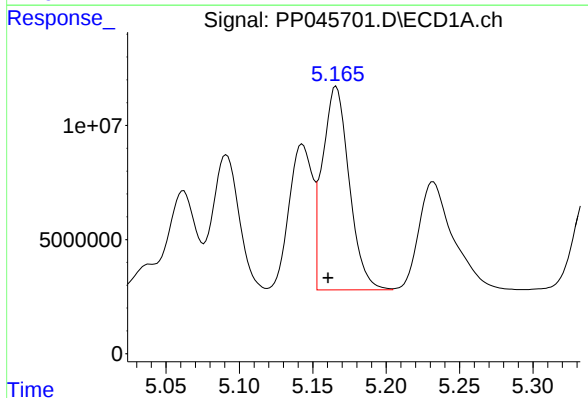
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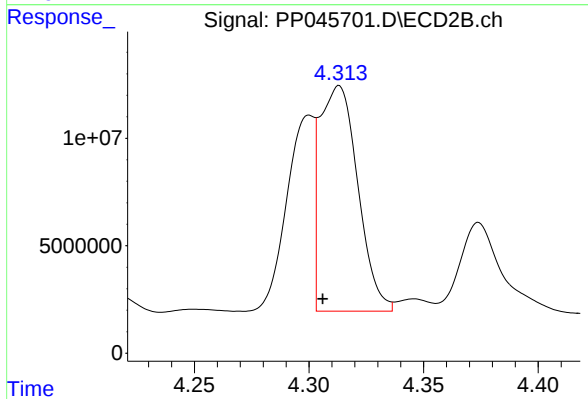
#16 AR-1242-1

R.T.: 4.300 min
Delta R.T.: 0.012 min
Response: 77250324
Conc: 1587.31 ng/ml



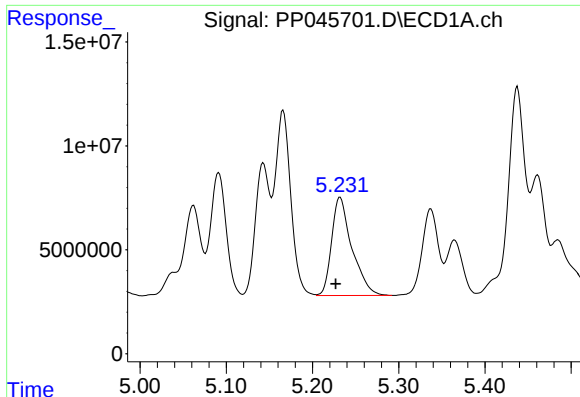
#17 AR-1242-2

R.T.: 5.166 min
Delta R.T.: 0.006 min
Response: 112925971
Conc: 1301.32 ng/ml



#17 AR-1242-2

R.T.: 4.313 min
Delta R.T.: 0.007 min
Response: 119018368
Conc: 1776.23 ng/ml



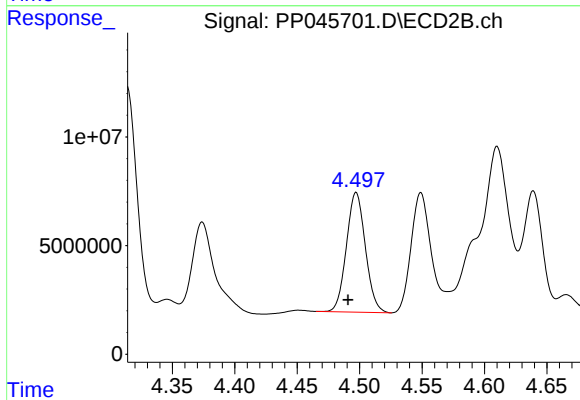
#18 AR-1242-3

R.T.: 5.232 min
Delta R.T.: 0.005 min
Response: 77044263
Conc: 1423.96 ng/ml

Instrument :
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2433

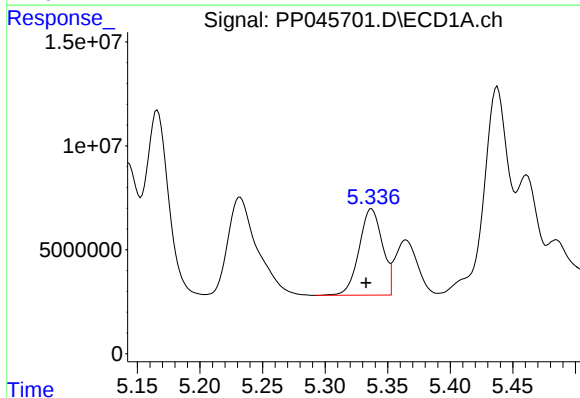
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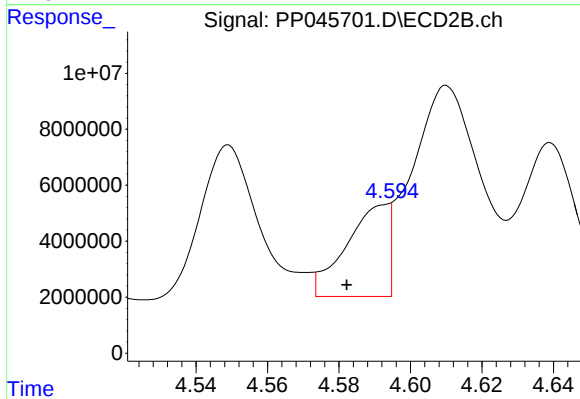
#18 AR-1242-3

R.T.: 4.497 min
Delta R.T.: 0.007 min
Response: 58245439
Conc: 1581.30 ng/ml



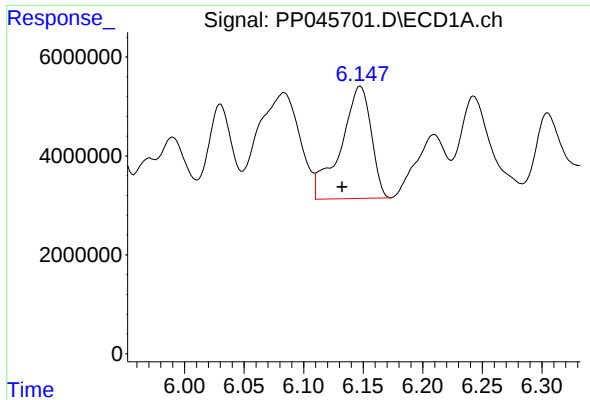
#19 AR-1242-4

R.T.: 5.337 min
Delta R.T.: 0.004 min
Response: 53575435
Conc: 1187.88 ng/ml



#19 AR-1242-4

R.T.: 4.594 min
Delta R.T.: 0.012 min
Response: 27294987
Conc: 756.00 ng/ml m



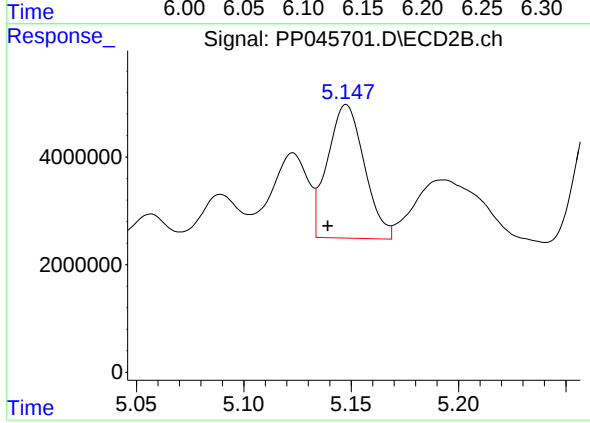
#20 AR-1242-5

R.T.: 6.148 min
Delta R.T.: 0.015 min
Response: 40368071
Conc: 870.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.148 min
Delta R.T.: 0.009 min
Response: 29676692
Conc: 624.20 ng/ml