

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111218\
 Data File : PO051415.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2018 19:59
 Operator : SM/SJ
 Sample : J5164-03
 Misc : AR1242 MDL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-SOIL-03-QT4-2018

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 03:01:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 02:51:44 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.330	3.332	13149007	4507229	23.323	20.199
2)	SA Decachlor...	9.958	8.060	8013748	4974066	21.597	22.442
Target Compounds							
16)	L4 AR-1242-1	5.491	4.343	412702	161724	19.529m	25.615m#
17)	L4 AR-1242-2	5.513	4.358	556096	255498	26.315m	24.863m
18)	L4 AR-1242-3	5.575	4.522	343947	139885	27.064m	26.674m
19)	L4 AR-1242-4	5.675	4.603	274641	126481	26.539m	25.506m
20)	L4 AR-1242-5	6.401	5.095	233159	158970	21.838m	25.087m

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

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ALS Vial : 15 Sample Multiplier: 1

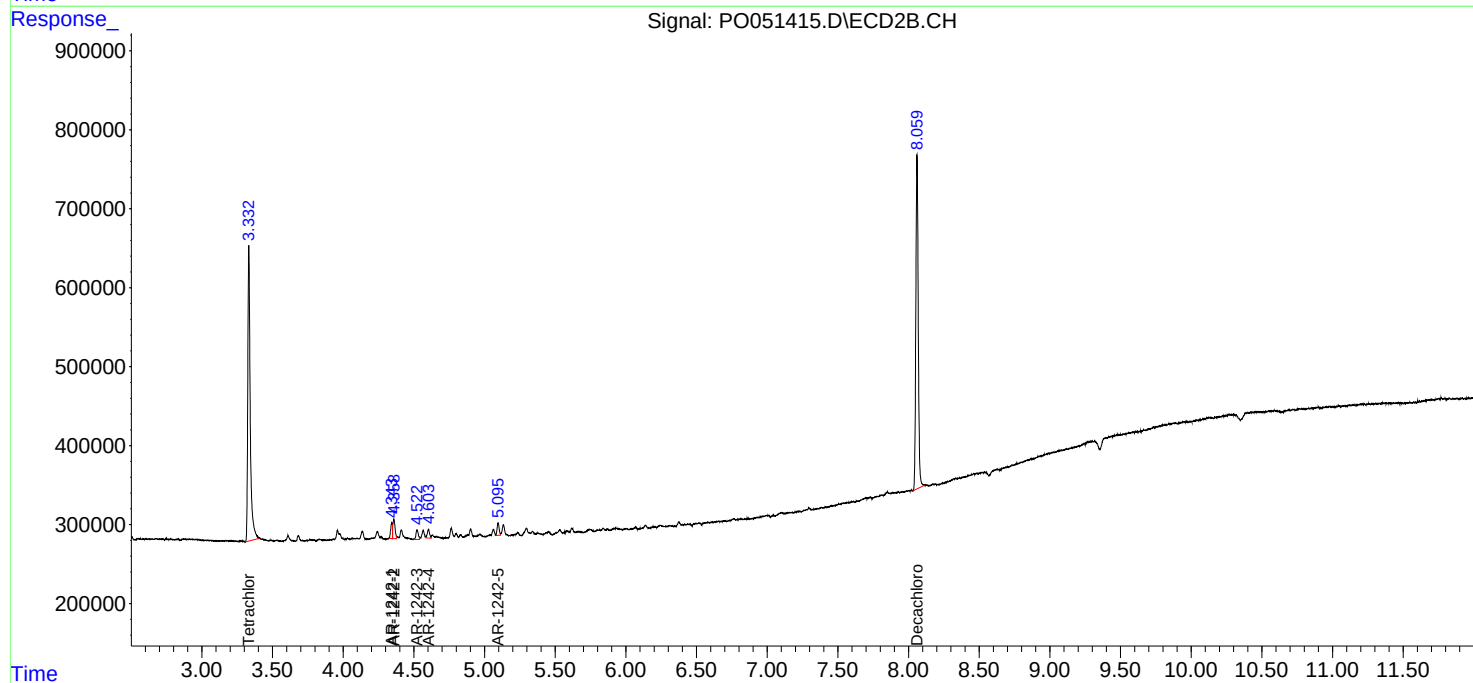
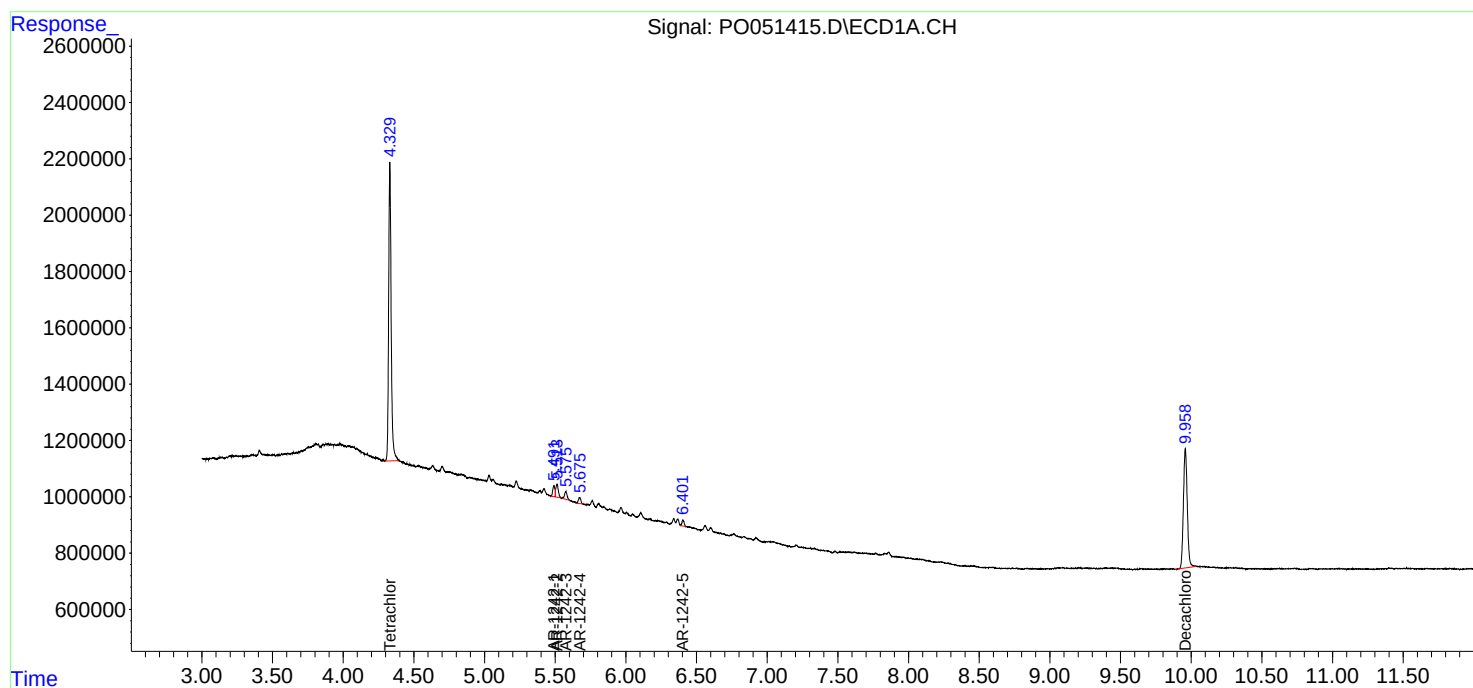
Instrument :
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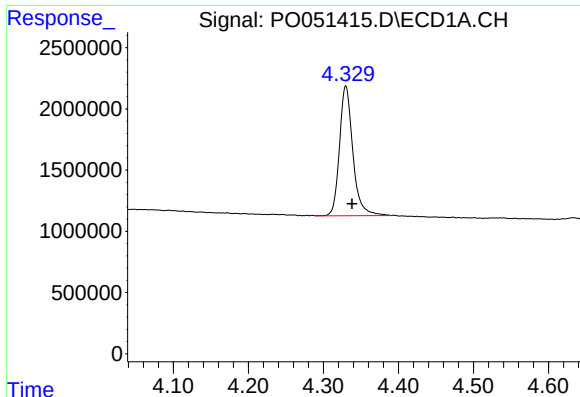
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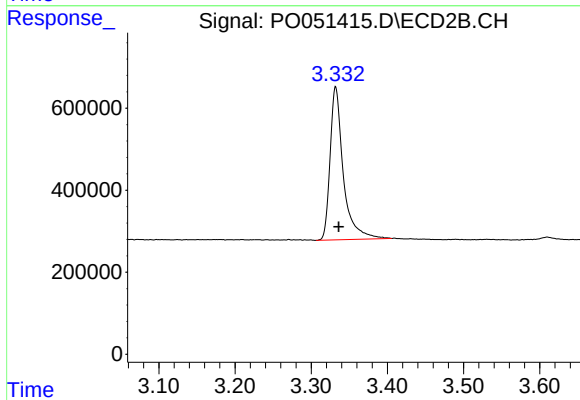
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.008 min
Response: 13149007
Conc: 23.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
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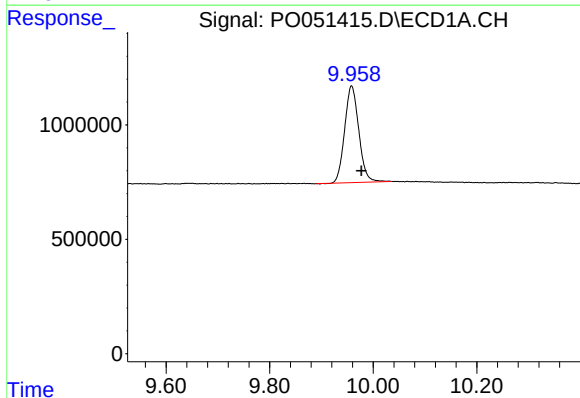
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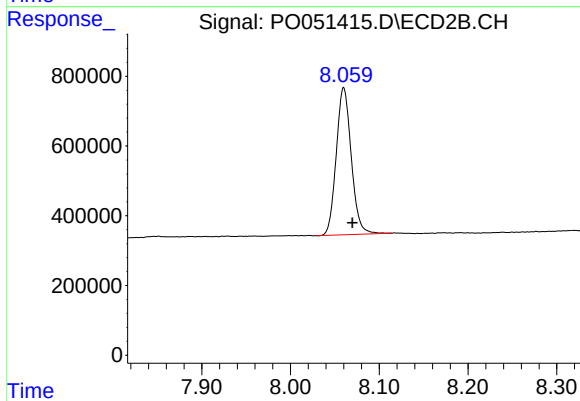
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: -0.004 min
Response: 4507229
Conc: 20.20 ng/ml



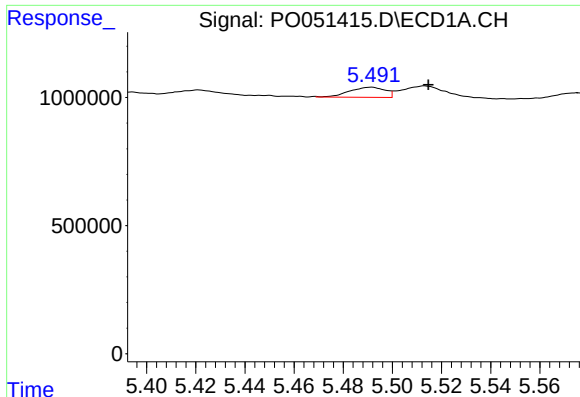
#2 Decachlorobiphenyl

R.T.: 9.958 min
Delta R.T.: -0.019 min
Response: 8013748
Conc: 21.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: -0.010 min
Response: 4974066
Conc: 22.44 ng/ml



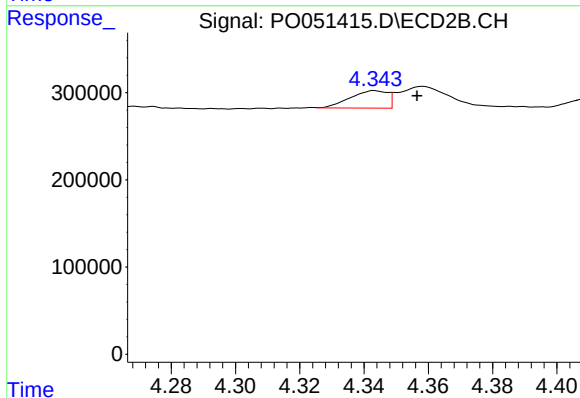
#16 AR-1242-1

R.T.: 5.491 min
Delta R.T.: -0.023 min
Response: 412702
Conc: 19.53 ng/ml m

Instrument :
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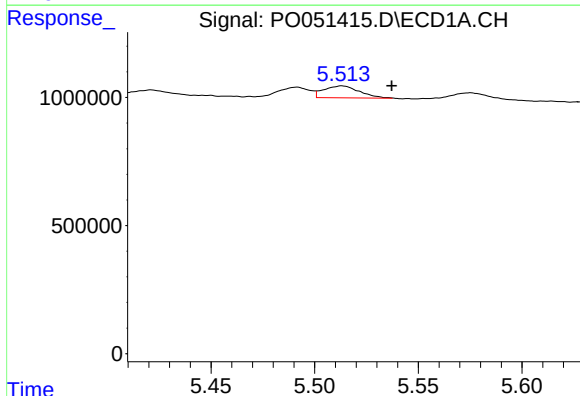
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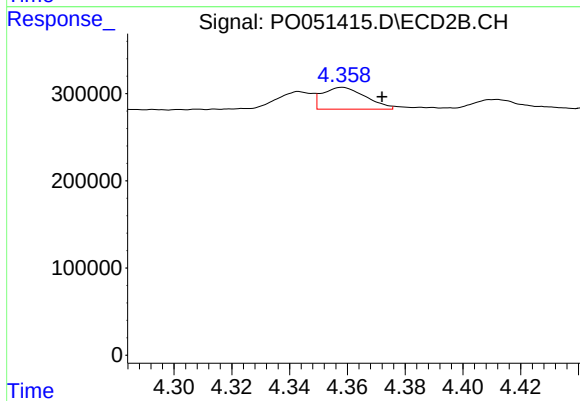
#16 AR-1242-1

R.T.: 4.343 min
Delta R.T.: -0.014 min
Response: 161724
Conc: 25.62 ng/ml m



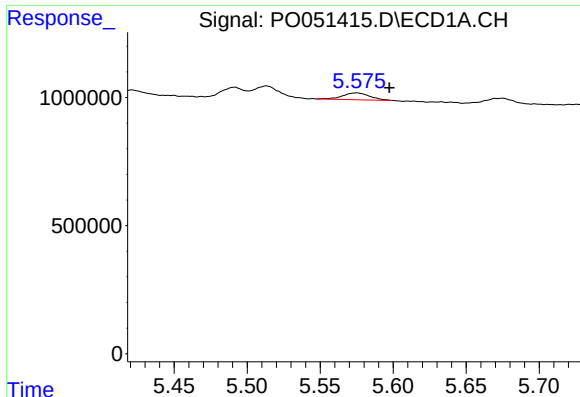
#17 AR-1242-2

R.T.: 5.513 min
Delta R.T.: -0.025 min
Response: 556096
Conc: 26.31 ng/ml m



#17 AR-1242-2

R.T.: 4.358 min
Delta R.T.: -0.014 min
Response: 255498
Conc: 24.86 ng/ml m



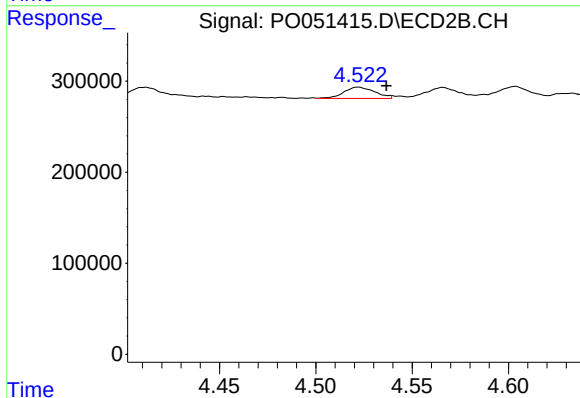
#18 AR-1242-3

R.T.: 5.575 min
Delta R.T.: -0.023 min
Response: 343947
Conc: 27.06 ng/ml m

Instrument :
ECD_O
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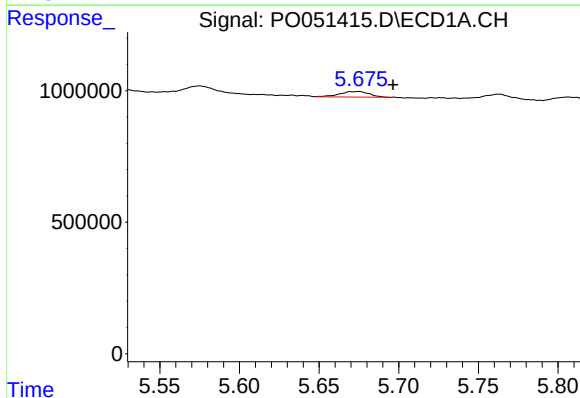
Manual Integrations
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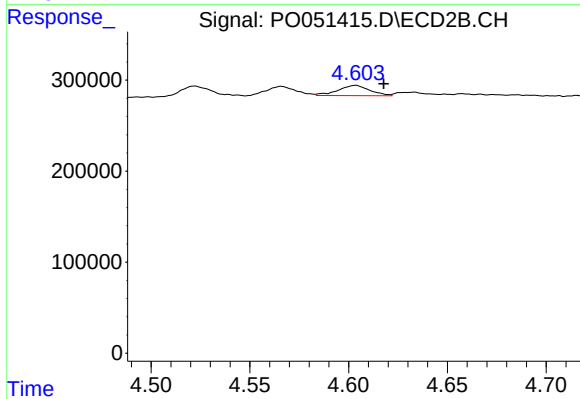
#18 AR-1242-3

R.T.: 4.522 min
Delta R.T.: -0.015 min
Response: 139885
Conc: 26.67 ng/ml m



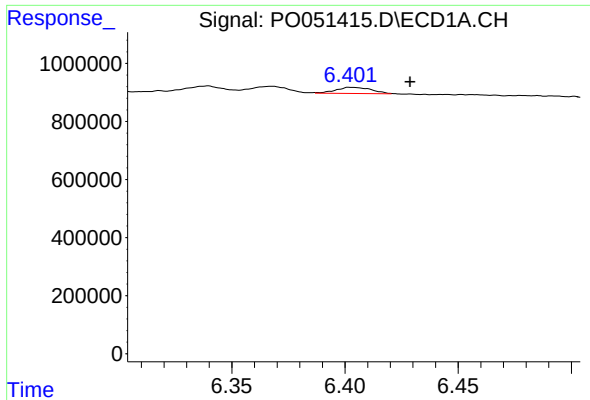
#19 AR-1242-4

R.T.: 5.675 min
Delta R.T.: -0.022 min
Response: 274641
Conc: 26.54 ng/ml m



#19 AR-1242-4

R.T.: 4.603 min
Delta R.T.: -0.014 min
Response: 126481
Conc: 25.51 ng/ml m



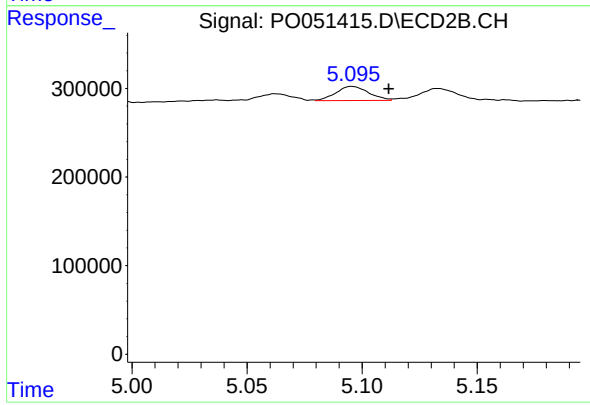
#20 AR-1242-5

R.T.: 6.401 min
Delta R.T.: -0.028 min
Response: 233159
Conc: 21.84 ng/ml m

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#20 AR-1242-5

R.T.: 5.095 min
Delta R.T.: -0.017 min
Response: 158970
Conc: 25.09 ng/ml m