

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121718\
 Data File : PS002642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 01:22
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:23:12 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 Signal #1 Info : 30M x 0.32mm x0.5 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							
4) S	2,4-DCAA	11.409	10.890	244.4E6	310.0E6	770.098	801.459
Target Compounds							
1) T	Dalapon	2.937	2.369	326.9E6	325.5E6	710.257	715.130
2) T	3,5-DICHL...	9.839	9.046	344.5E6	356.0E6	720.926	740.802
3) T	4-Nitroph...	11.007	10.042	105.6E6	116.5E6	666.247	651.823
5) T	DICAMBA	11.716	11.172	1058.4E6	1099.2E6	748.497	771.021
6) T	MCPD	12.057	11.403	72362799	71920415	72.526	76.929
7) T	MCPA	12.307	11.780	108.5E6	114.3E6	72.051	79.545
8) T	DICHLORPROP	12.903	12.297	257.2E6	263.0E6	723.172	735.429m
9) T	2,4-D	13.264	12.769	249.3E6	282.9E6	709.430	667.838m
10) T	Pentachlo...	13.638	13.311	3738.6E6	4079.0E6	745.567	775.327
11) T	2,4,5-TP ...	14.508	13.932	1406.8E6	1607.1E6	724.851	765.478
12) T	2,4,5-T	14.908	14.505	1361.2E6	1174.7E6	724.607	686.651
13) T	2,4-DB	15.659	15.151	144.3E6	163.7E6	638.102m	675.641m
14) T	DINOSEB	17.127	15.575	1174.9E6	1173.3E6	807.341	768.871
15) T	Picloram	16.937	16.750	1355.3E6	2058.8E6	534.035m	748.322 #
16) T	DCPA	17.471	16.834	1794.5E6	1956.1E6	738.449	673.325m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121718\
Data File : PS002642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 01:22
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

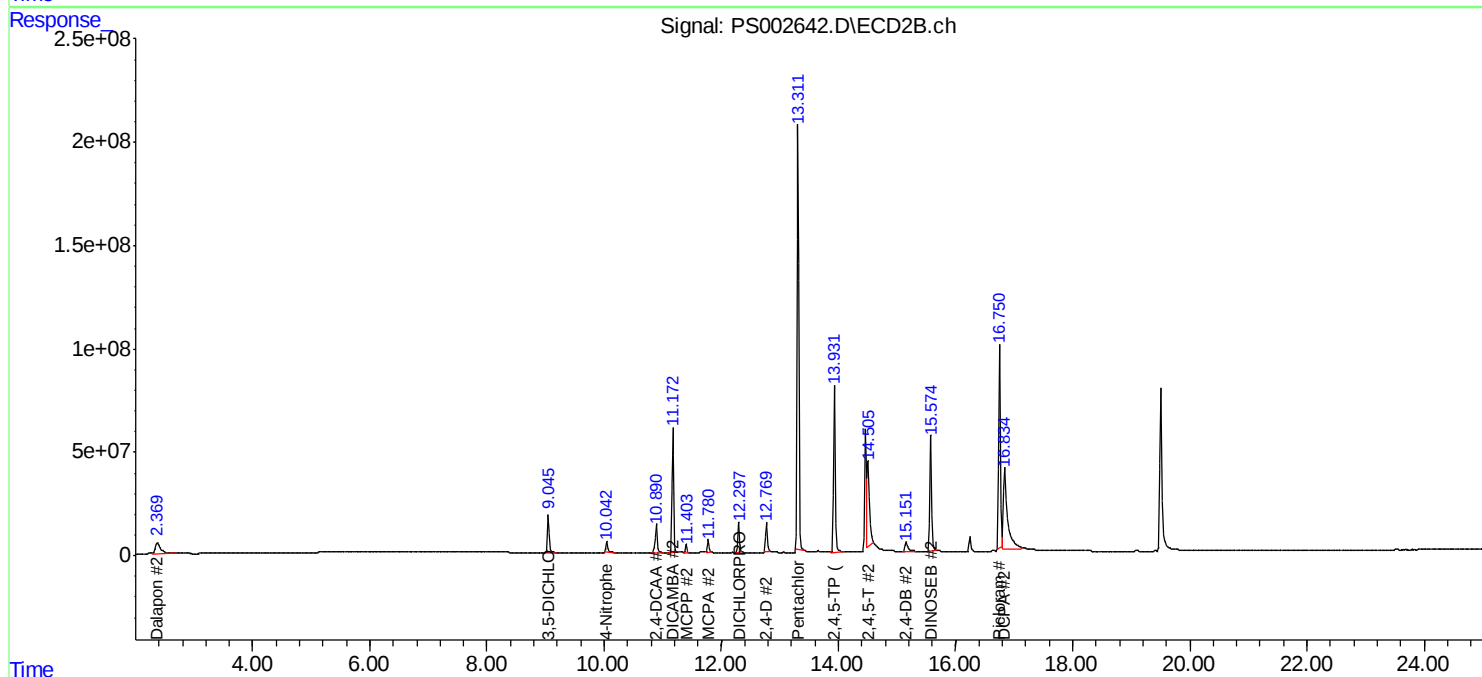
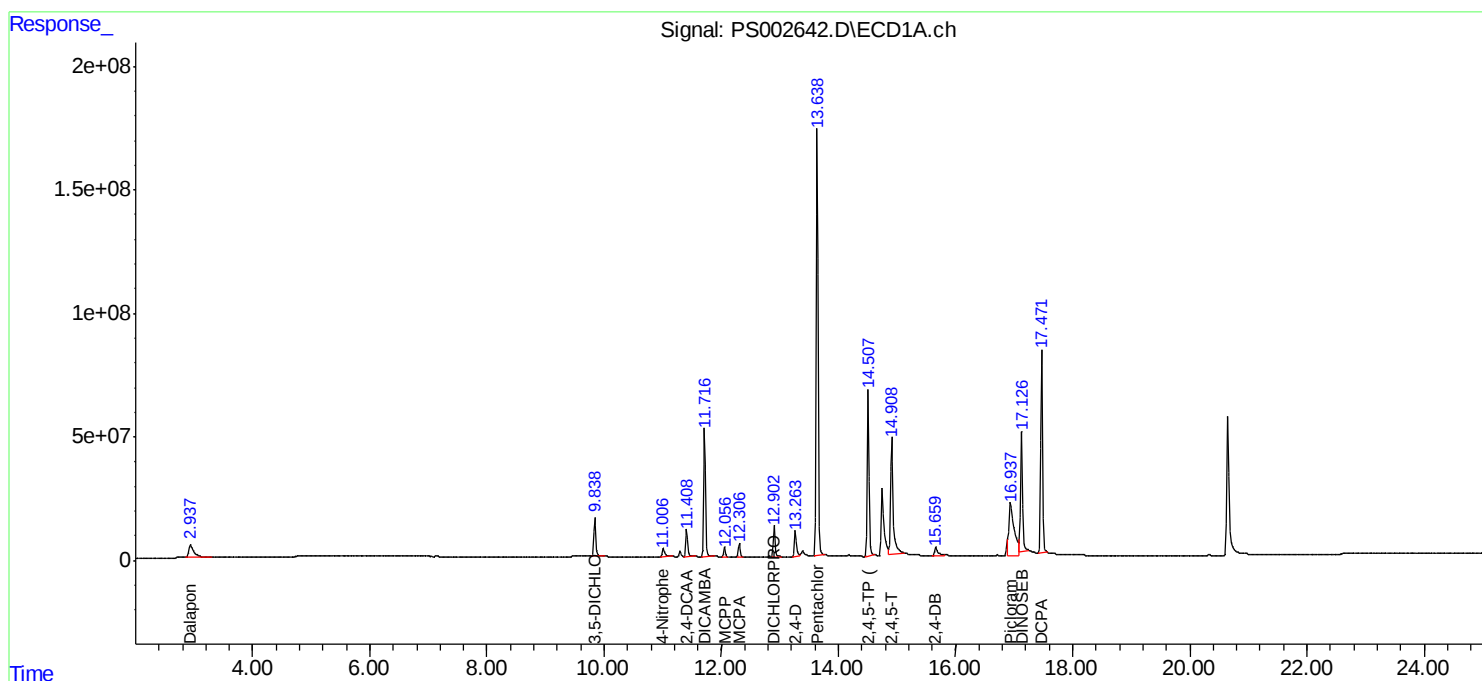
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

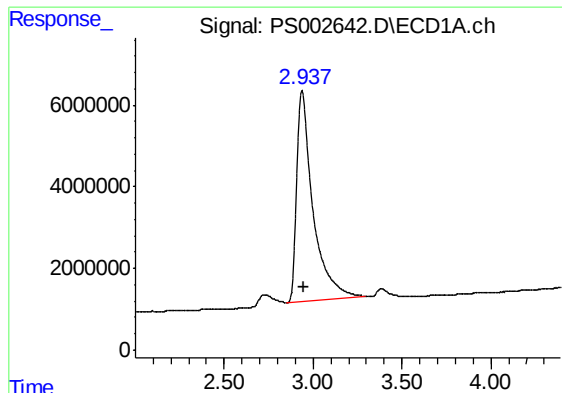
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:23:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





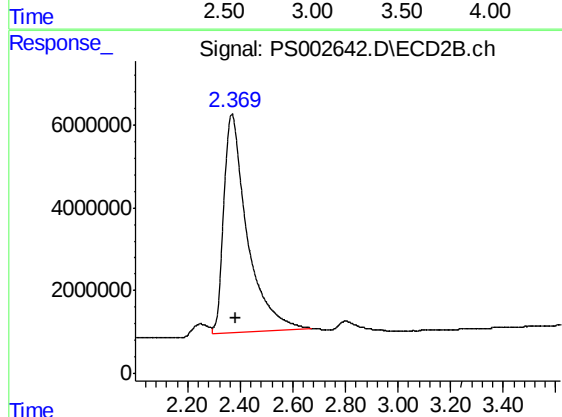
#1 Dalapon

R.T.: 2.937 min
Delta R.T.: -0.007 min
Response: 326942954
Conc: 710.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

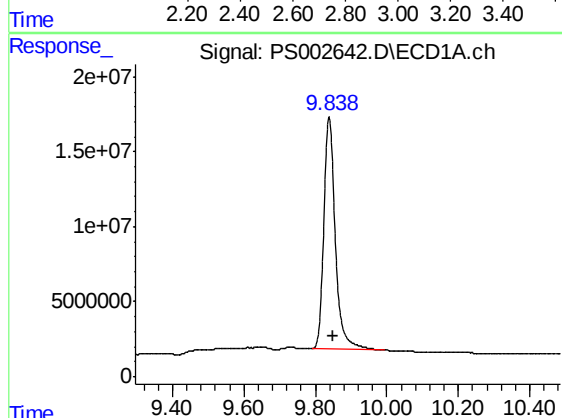
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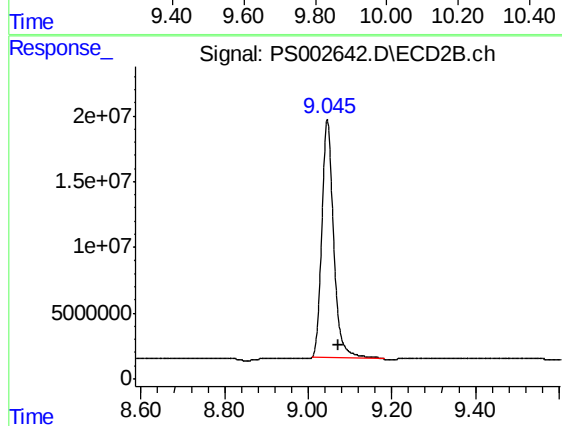
#1 Dalapon

R.T.: 2.369 min
Delta R.T.: -0.016 min
Response: 325476838
Conc: 715.13 ng/ml



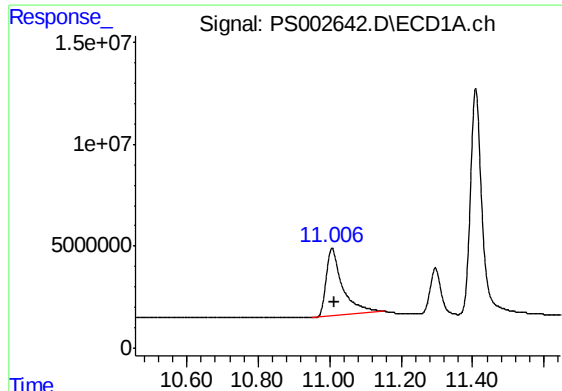
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.839 min
Delta R.T.: -0.012 min
Response: 344460318
Conc: 720.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.046 min
Delta R.T.: -0.025 min
Response: 355991473
Conc: 740.80 ng/ml



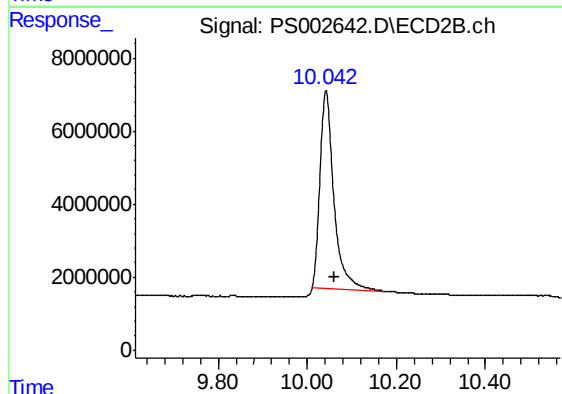
#3 4-Nitrophenol

R.T.: 11.007 min
Delta R.T.: -0.006 min
Response: 105559355
Conc: 666.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

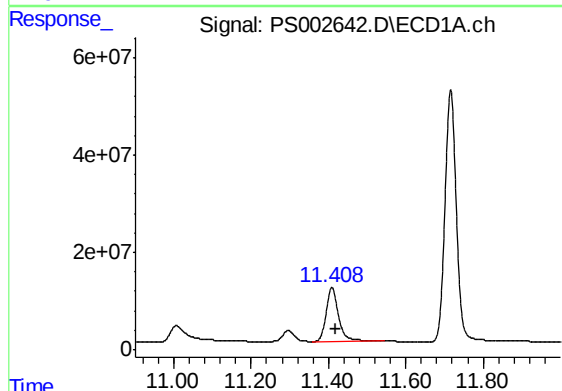
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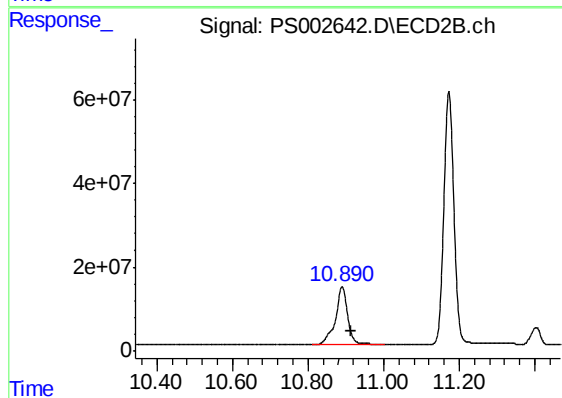
#3 4-Nitrophenol

R.T.: 10.042 min
Delta R.T.: -0.019 min
Response: 116505288
Conc: 651.82 ng/ml



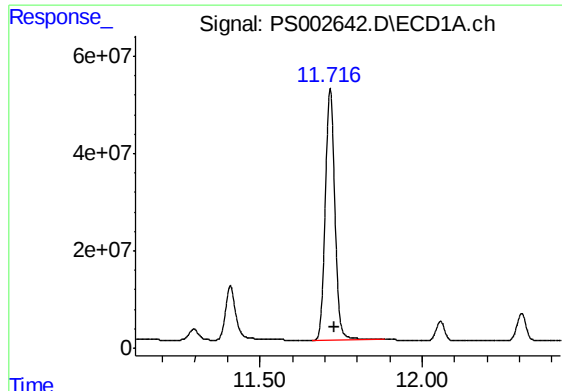
#4 2,4-DCAA

R.T.: 11.409 min
Delta R.T.: -0.011 min
Response: 244444376
Conc: 770.10 ng/ml



#4 2,4-DCAA

R.T.: 10.890 min
Delta R.T.: -0.024 min
Response: 309979989
Conc: 801.46 ng/ml



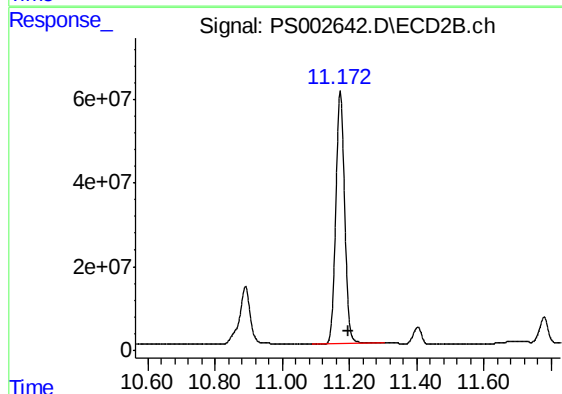
#5 DICAMBA

R.T.: 11.716 min
Delta R.T.: -0.012 min
Response: 1058359282
Conc: 748.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

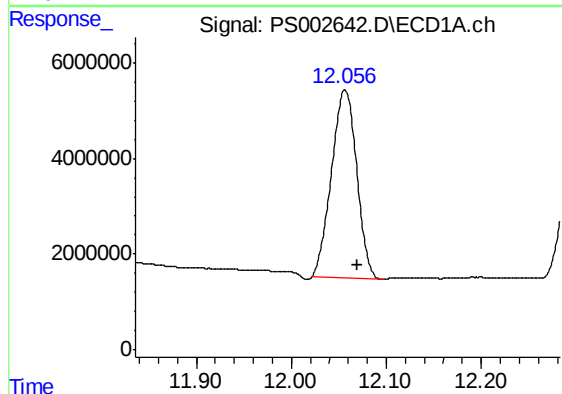
Manual Integrations
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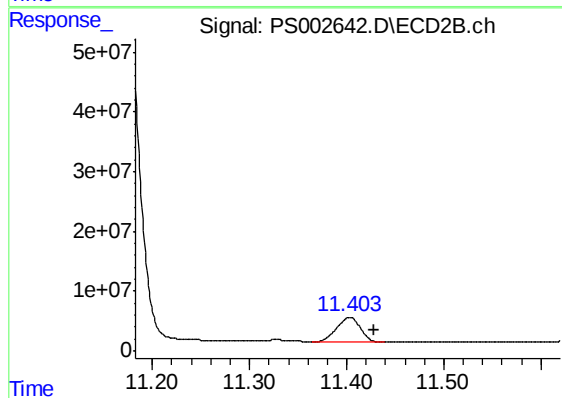
#5 DICAMBA

R.T.: 11.172 min
Delta R.T.: -0.025 min
Response: 1099175465
Conc: 771.02 ng/ml



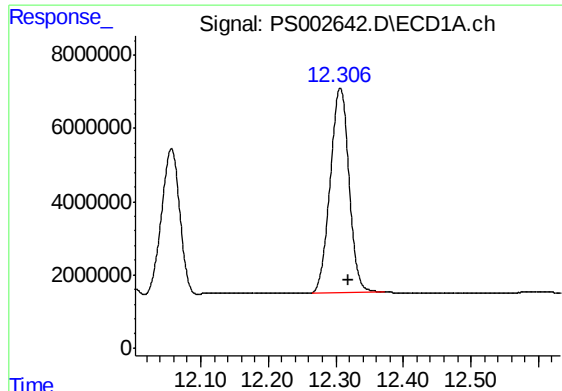
#6 MCPP

R.T.: 12.057 min
Delta R.T.: -0.013 min
Response: 72362799
Conc: 72.53 ug/ml



#6 MCPP

R.T.: 11.403 min
Delta R.T.: -0.026 min
Response: 71920415
Conc: 76.93 ug/ml



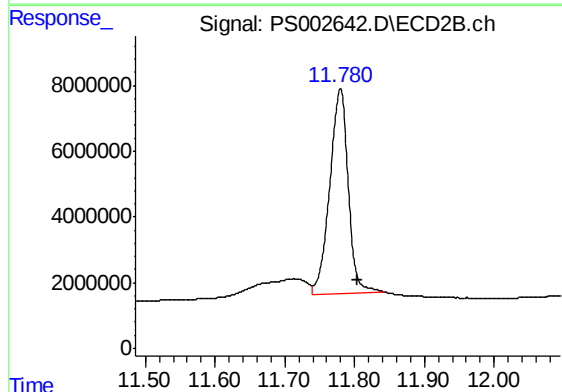
#7 MCPA

R.T.: 12.307 min
Delta R.T.: -0.013 min
Response: 108535264
Conc: 72.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

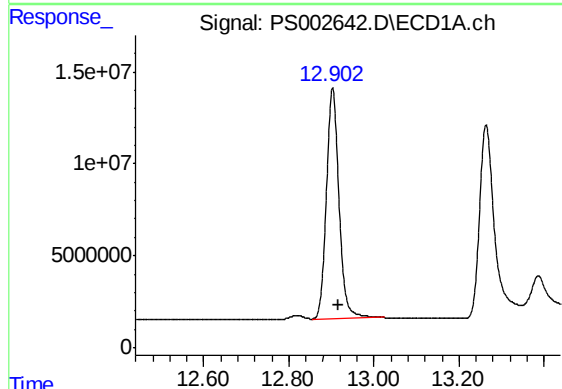
Manual Integrations
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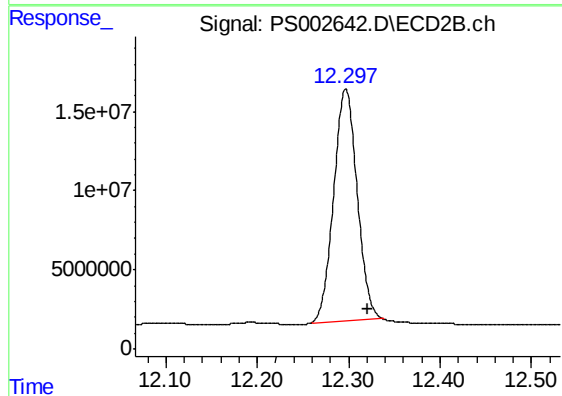
#7 MCPA

R.T.: 11.780 min
Delta R.T.: -0.025 min
Response: 114342820
Conc: 79.54 ug/ml



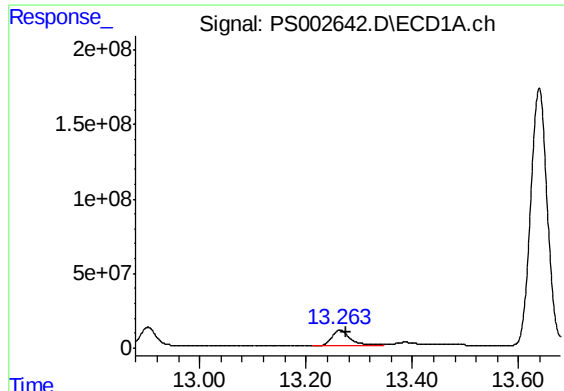
#8 DICHLORPROP

R.T.: 12.903 min
Delta R.T.: -0.013 min
Response: 257150479
Conc: 723.17 ng/ml



#8 DICHLORPROP

R.T.: 12.297 min
Delta R.T.: -0.025 min
Response: 263029246
Conc: 735.43 ng/ml m



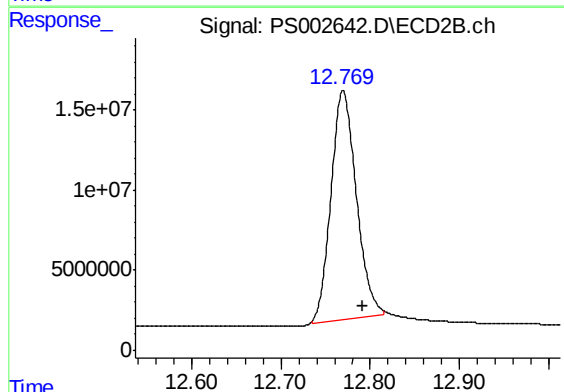
#9 2,4-D

R.T.: 13.264 min
Delta R.T.: -0.011 min
Response: 249261393
Conc: 709.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

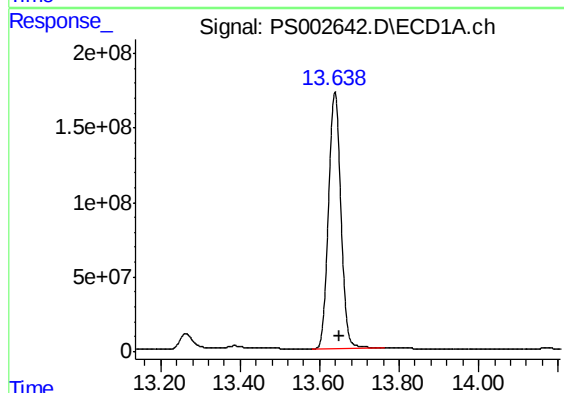
Manual Integrations
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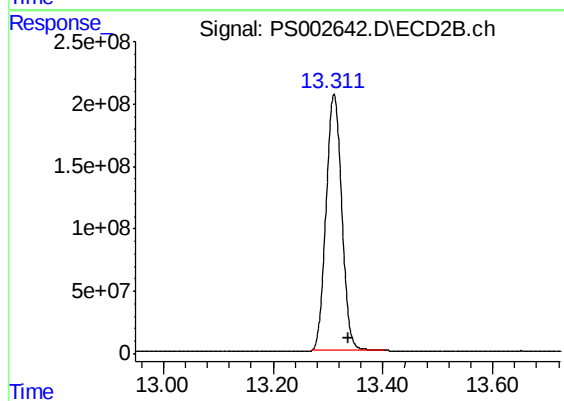
#9 2,4-D

R.T.: 12.769 min
Delta R.T.: -0.023 min
Response: 282872249
Conc: 667.84 ng/ml m



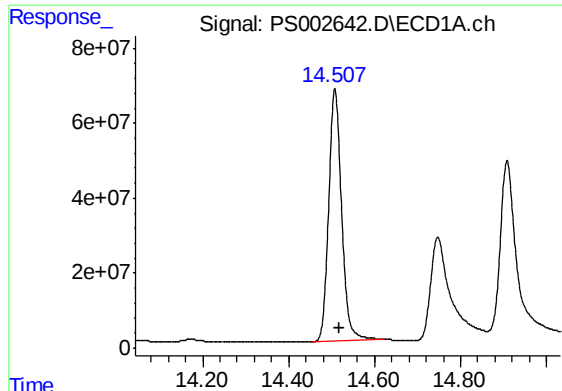
#10 Pentachlorophenol

R.T.: 13.638 min
Delta R.T.: -0.012 min
Response: 3738614321
Conc: 745.57 ng/ml



#10 Pentachlorophenol

R.T.: 13.311 min
Delta R.T.: -0.026 min
Response: 4079024080
Conc: 775.33 ng/ml



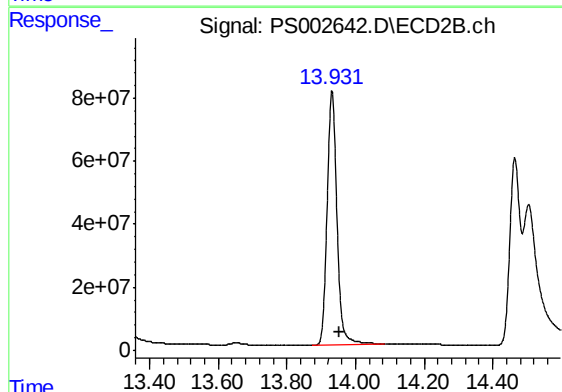
#11 2,4,5-TP (SILVEX)

R.T.: 14.508 min
Delta R.T.: -0.011 min
Response: 1406768246
Conc: 724.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

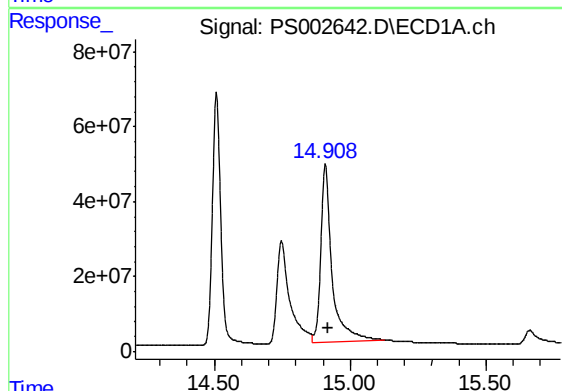
Manual Integrations
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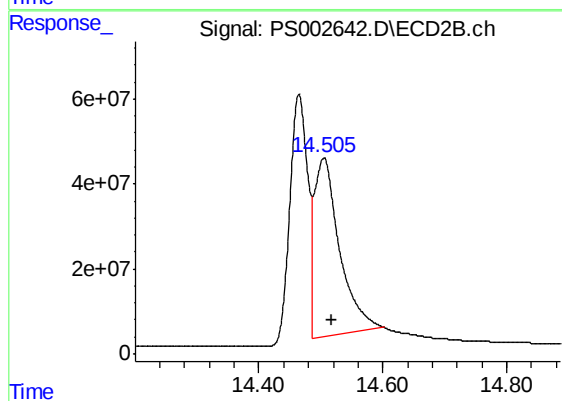
#11 2,4,5-TP (SILVEX)

R.T.: 13.932 min
Delta R.T.: -0.024 min
Response: 1607144264
Conc: 765.48 ng/ml



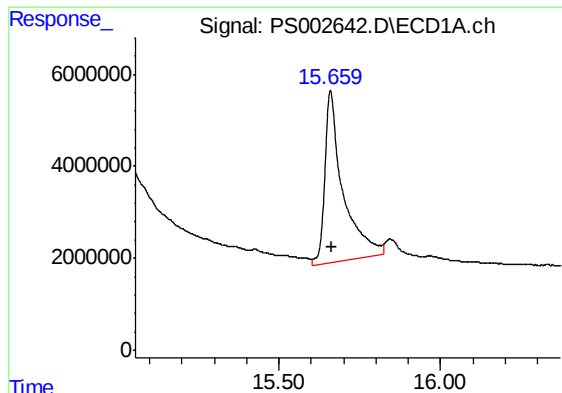
#12 2,4,5-T

R.T.: 14.908 min
Delta R.T.: -0.008 min
Response: 1361223305
Conc: 724.61 ng/ml



#12 2,4,5-T

R.T.: 14.505 min
Delta R.T.: -0.013 min
Response: 1174722638
Conc: 686.65 ng/ml



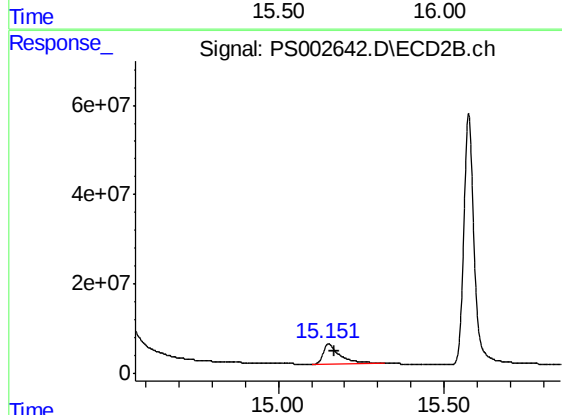
#13 2,4-DB

R.T.: 15.659 min
Delta R.T.: -0.003 min
Response: 144315686
Conc: 638.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

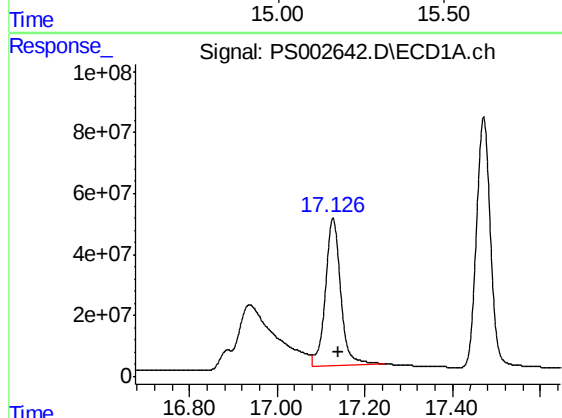
Manual Integrations
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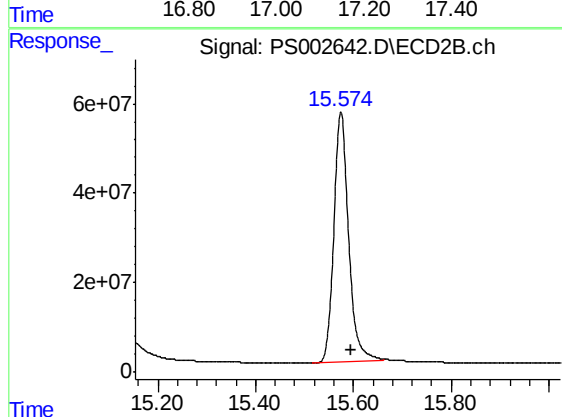
#13 2,4-DB

R.T.: 15.151 min
Delta R.T.: -0.018 min
Response: 163674935
Conc: 675.64 ng/ml m



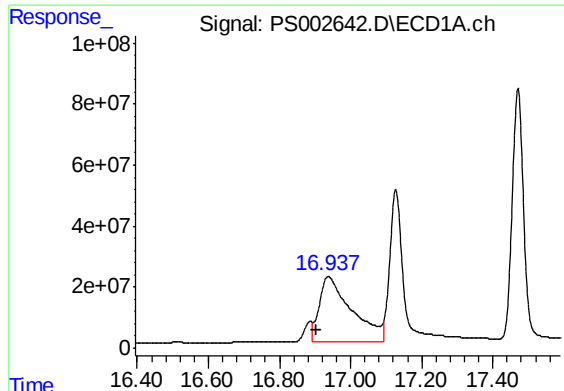
#14 DINOSEB

R.T.: 17.127 min
Delta R.T.: -0.011 min
Response: 1174860078
Conc: 807.34 ng/ml



#14 DINOSEB

R.T.: 15.575 min
Delta R.T.: -0.022 min
Response: 1173346157
Conc: 768.87 ng/ml



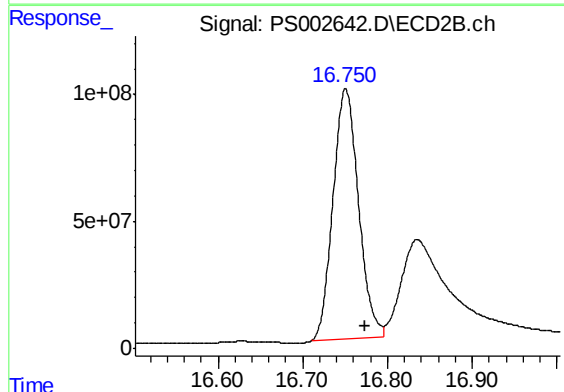
#15 Picloram

R.T.: 16.937 min
Delta R.T.: 0.031 min
Response: 1355301347
Conc: 534.03 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

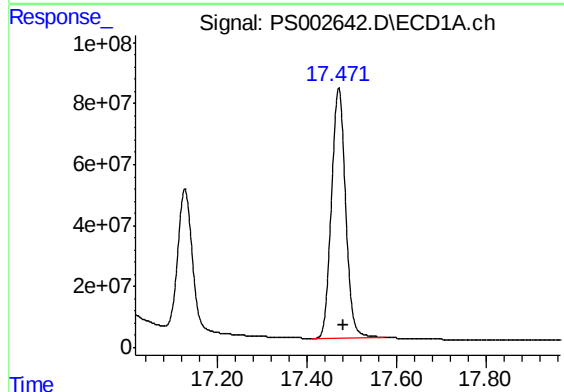
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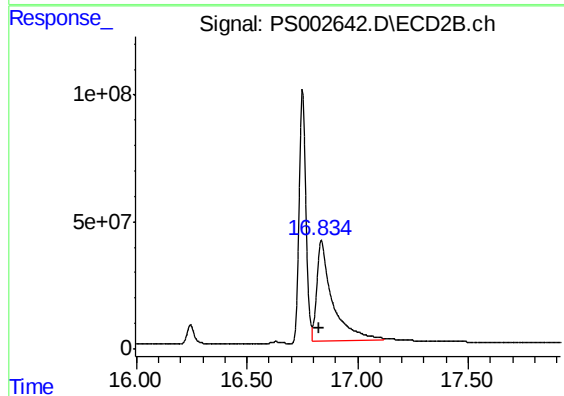
#15 Picloram

R.T.: 16.750 min
Delta R.T.: -0.023 min
Response: 2058750174
Conc: 748.32 ng/ml



#16 DCPA

R.T.: 17.471 min
Delta R.T.: -0.011 min
Response: 1794492520
Conc: 738.45 ng/ml



#16 DCPA

R.T.: 16.834 min
Delta R.T.: 0.009 min
Response: 1956098131
Conc: 673.32 ng/ml m