

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031319\
 Data File : PS003528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 09:26
 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: Mar 13 10:00:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 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	11.275	10.776	330.4E6	339.6E6	752.534	723.146
Target Compounds							
1) T	Dalapon	2.839	2.311	437.2E6	419.1E6	672.640	661.862
2) T	3,5-DICHL...	9.703	8.937	467.6E6	419.1E6	701.540	678.713
3) T	4-Nitroph...	10.877	9.931	151.7E6	146.7E6	720.803	652.402
5) T	DICAMBA	11.577	11.054	1253.1E6	1159.4E6	710.899	693.958
6) T	MCPD	11.917	11.285	96408066	84566089	73.431m	71.641m
7) T	MCPA	12.167	11.661	142.8E6	122.5E6	72.016m	71.032
8) T	DICHLORPROP	12.769	12.180	306.1E6	284.5E6	707.467	688.357
9) T	2,4-D	13.135	12.654	321.7E6	363.3E6	693.536	692.063
10) T	Pentachlo...	13.492	13.184	5093.2E6	4651.5E6	720.967	706.298
11) T	2,4,5-TP ...	14.371	13.812	1936.7E6	1798.0E6	720.946	706.095
12) T	2,4,5-T	14.774	14.376	1885.5E6	1294.0E6	713.750	641.609m
13) T	2,4-DB	15.523	15.029	175.0E6	181.9E6	738.920	712.166
14) T	DINOSEB	16.981	15.449	1587.4E6	1245.4E6	707.021	697.778
15) T	Picloram	16.767	16.684	1762.6E6	1716.5E6	716.139	676.298
16) T	DCPA	17.327	16.624	2451.6E6	2232.5E6	743.972	717.753

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031319\
Data File : PS003528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2019 09:26
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

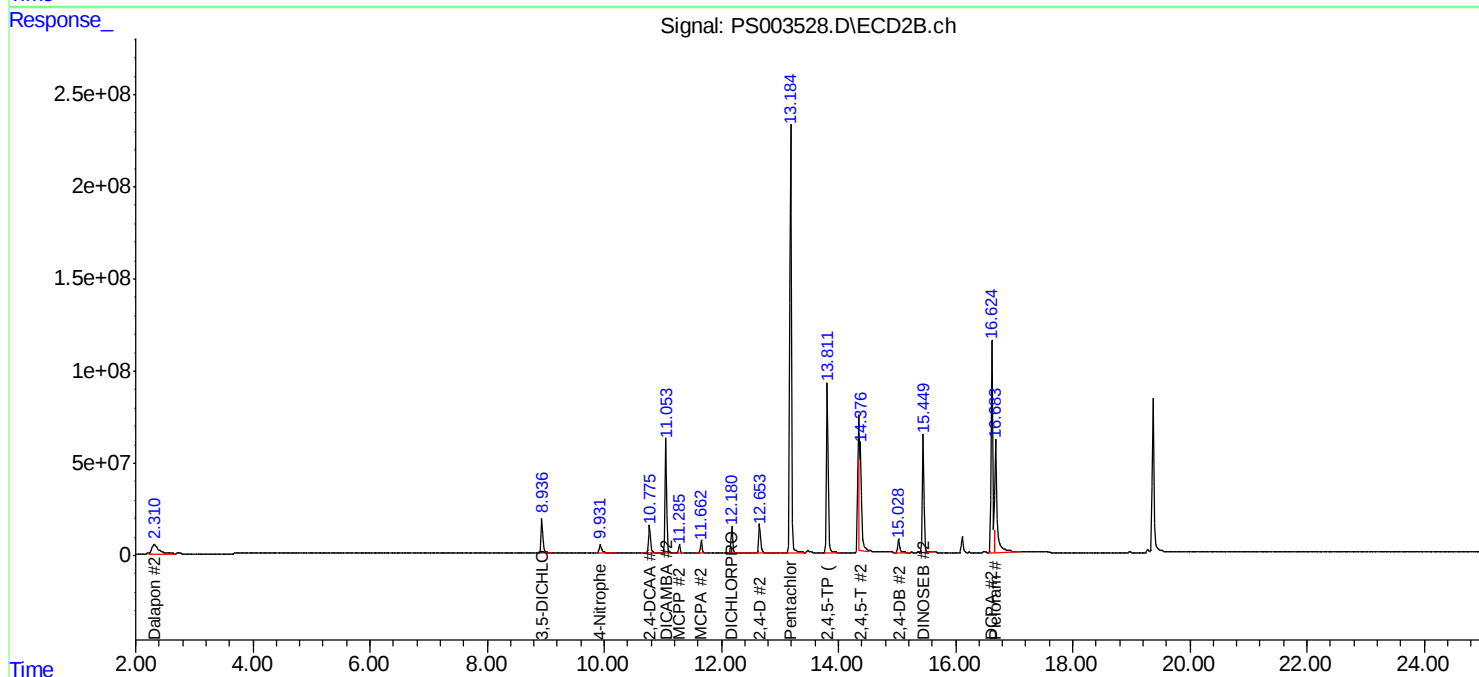
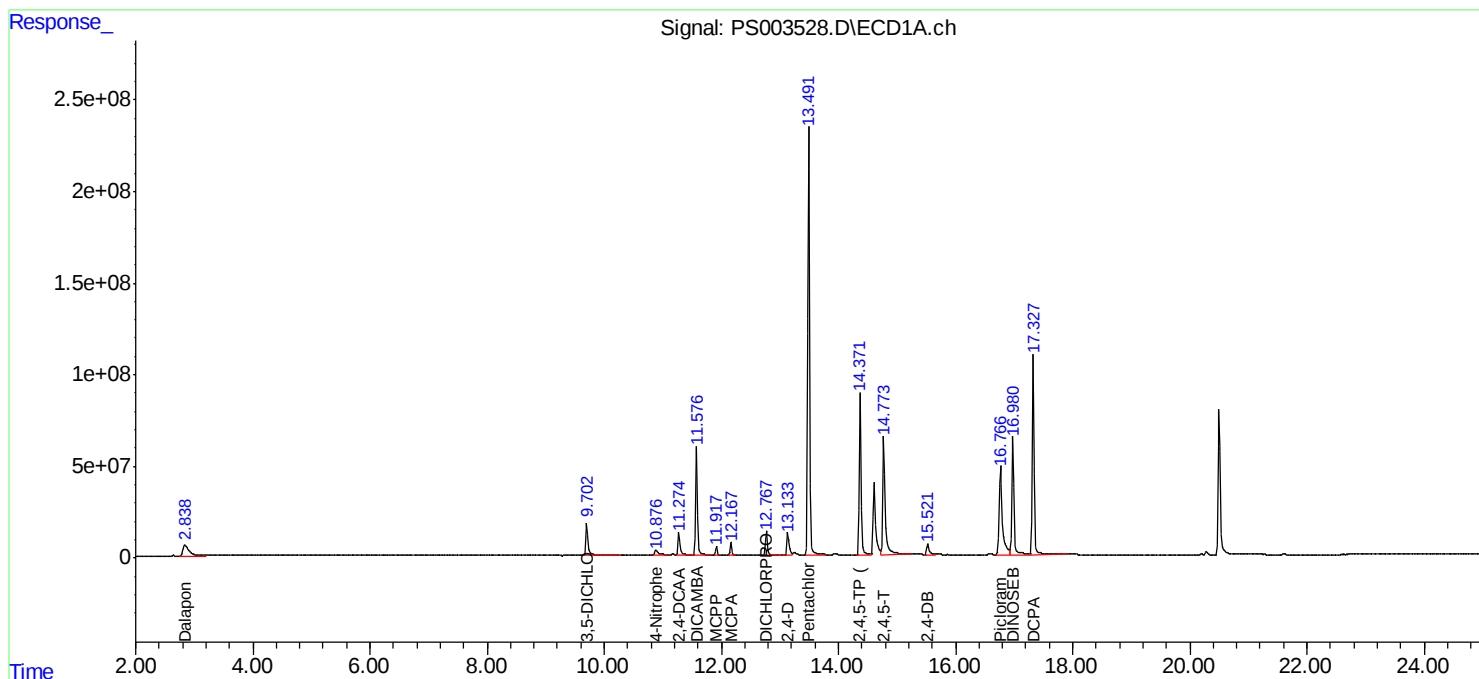
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

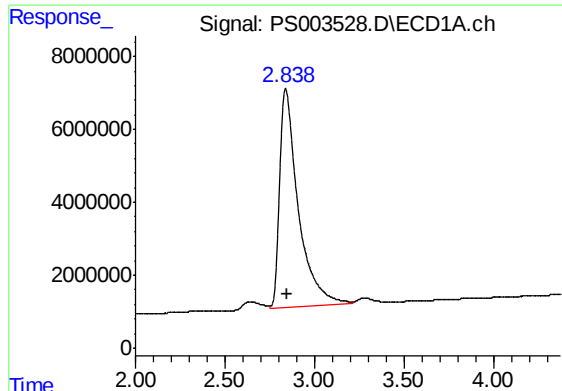
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 10:00:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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Volume Inj. : 2 µl
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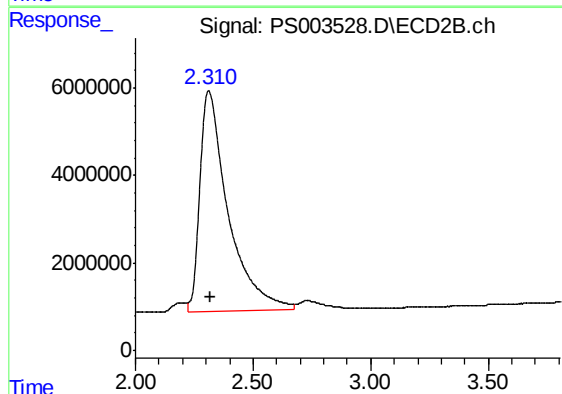
#1 Dalapon

R.T.: 2.839 min
Delta R.T.: -0.005 min
Response: 437177714
Conc: 672.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

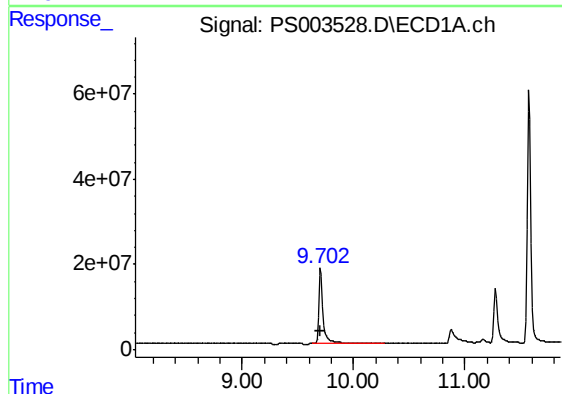
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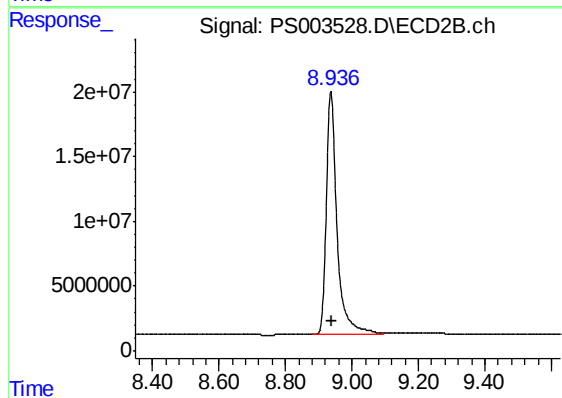
#1 Dalapon

R.T.: 2.311 min
Delta R.T.: -0.006 min
Response: 419080820
Conc: 661.86 ng/ml



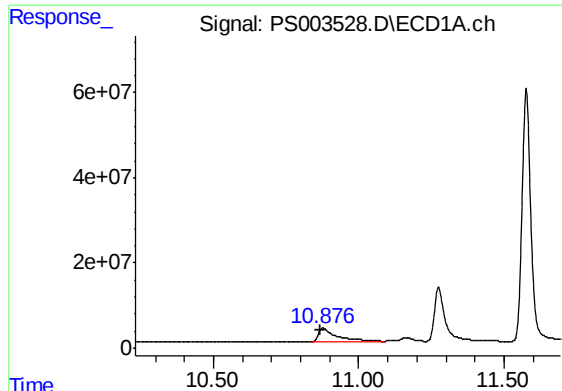
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.703 min
Delta R.T.: -0.002 min
Response: 467614125
Conc: 701.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.937 min
Delta R.T.: -0.002 min
Response: 419076502
Conc: 678.71 ng/ml



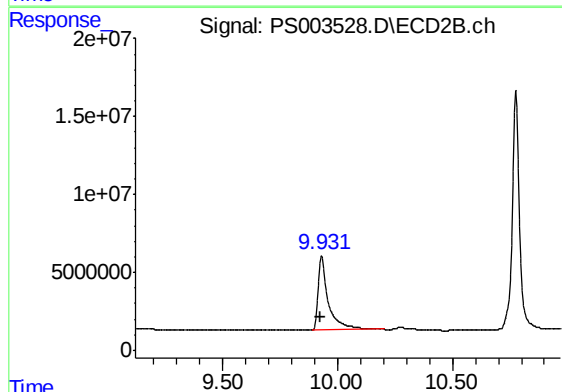
#3 4-Nitrophenol

R.T.: 10.877 min
Delta R.T.: 0.010 min
Response: 151662616
Conc: 720.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

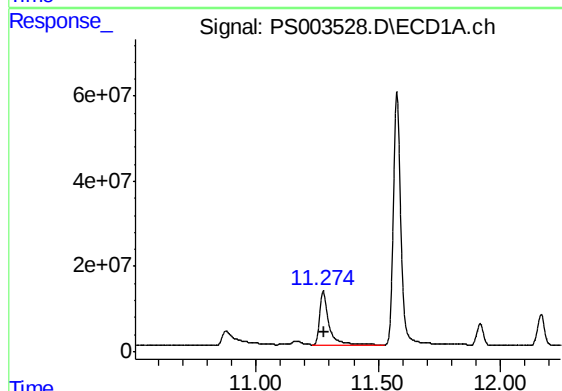
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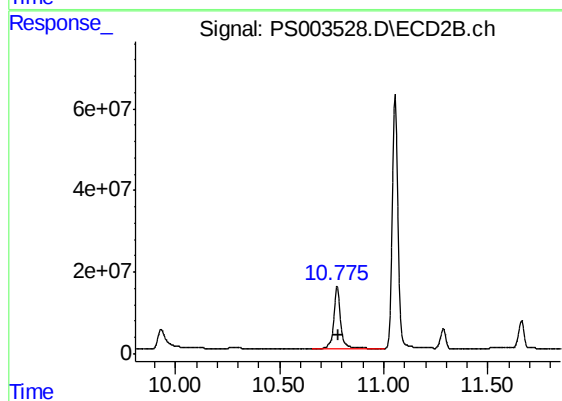
#3 4-Nitrophenol

R.T.: 9.931 min
Delta R.T.: 0.003 min
Response: 146678480
Conc: 652.40 ng/ml



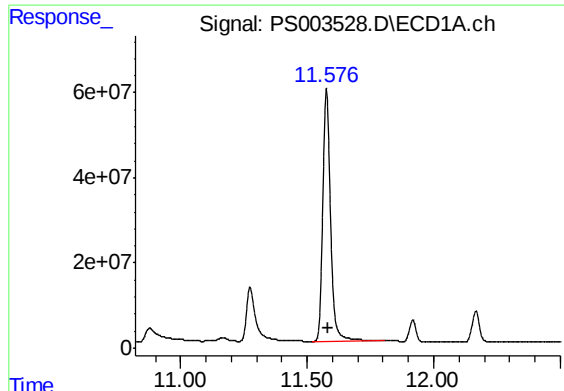
#4 2,4-DCAA

R.T.: 11.275 min
Delta R.T.: -0.003 min
Response: 330381012
Conc: 752.53 ng/ml



#4 2,4-DCAA

R.T.: 10.776 min
Delta R.T.: -0.004 min
Response: 339567139
Conc: 723.15 ng/ml



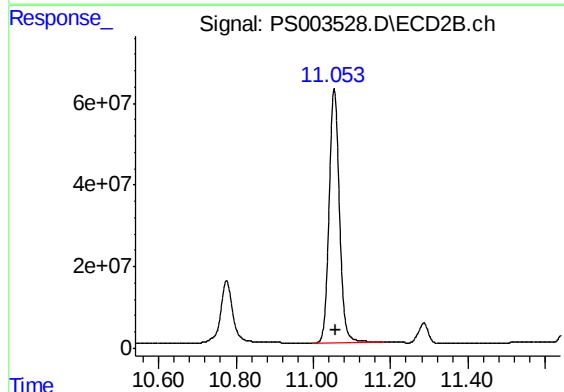
#5 DICAMBA

R.T.: 11.577 min
Delta R.T.: -0.006 min
Response: 1253120230
Conc: 710.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

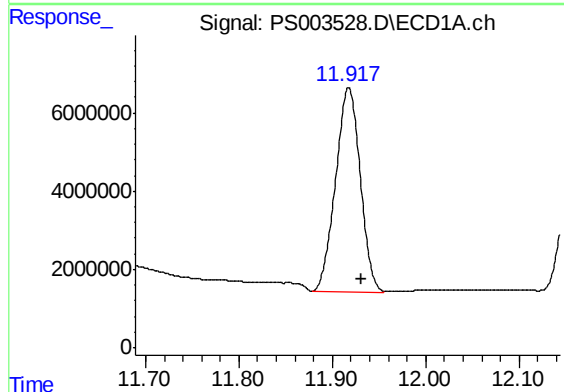
Manual Integrations
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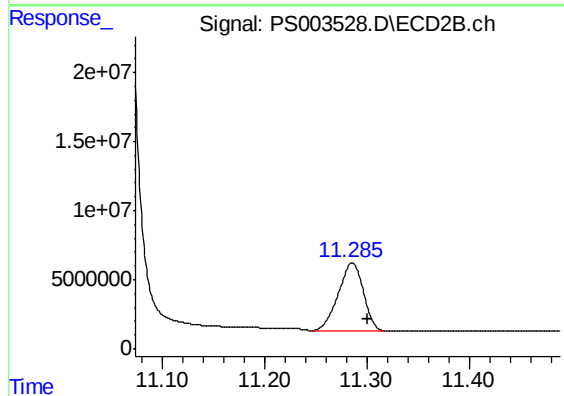
#5 DICAMBA

R.T.: 11.054 min
Delta R.T.: -0.005 min
Response: 1159375916
Conc: 693.96 ng/ml



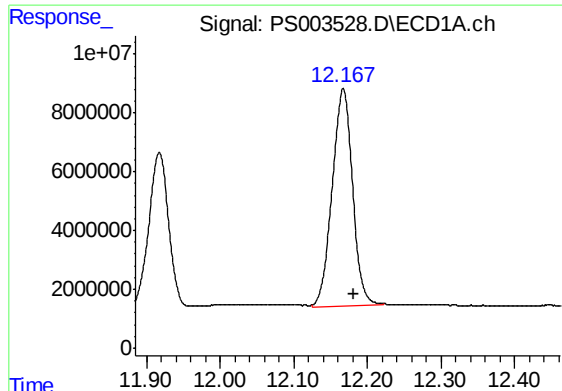
#6 MCPP

R.T.: 11.917 min
Delta R.T.: -0.014 min
Response: 96408066
Conc: 73.43 ug/ml m



#6 MCPP

R.T.: 11.285 min
Delta R.T.: -0.015 min
Response: 84566089
Conc: 71.64 ug/ml m



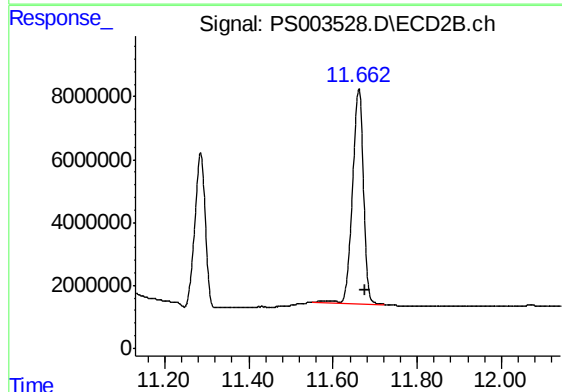
#7 MCPA

R.T.: 12.167 min
Delta R.T.: -0.015 min
Response: 142847314
Conc: 72.02 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

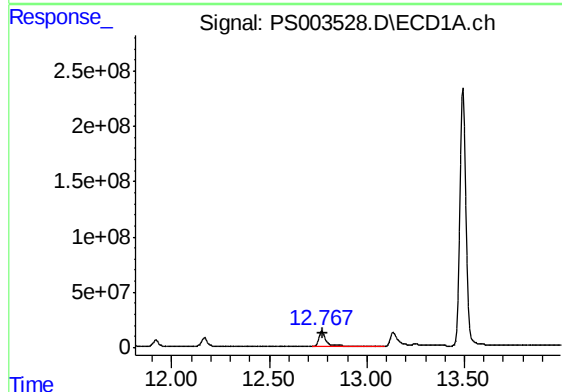
Manual Integrations
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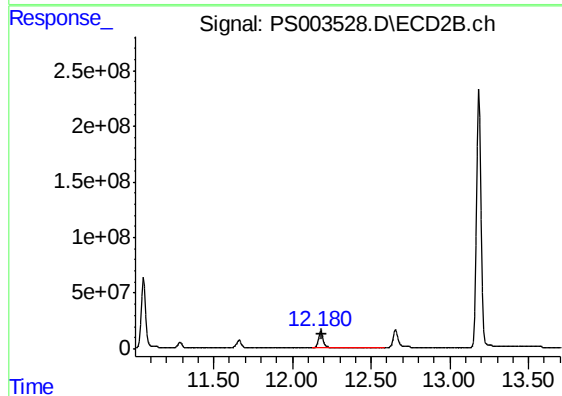
#7 MCPA

R.T.: 11.661 min
Delta R.T.: -0.017 min
Response: 122522809
Conc: 71.03 ug/ml



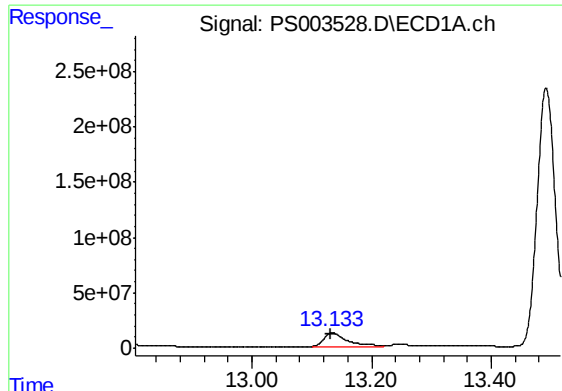
#8 DICHLORPROP

R.T.: 12.769 min
Delta R.T.: -0.005 min
Response: 306087269
Conc: 707.47 ng/ml



#8 DICHLORPROP

R.T.: 12.180 min
Delta R.T.: -0.005 min
Response: 284459220
Conc: 688.36 ng/ml



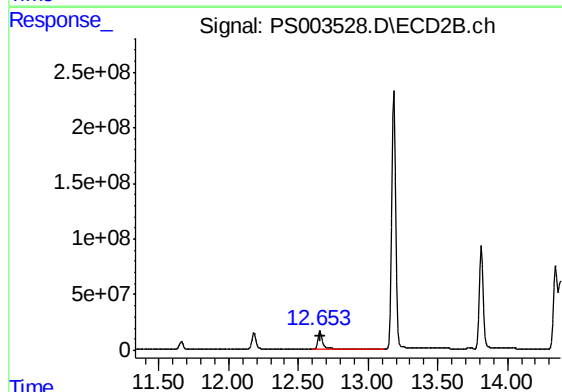
#9 2,4-D

R.T.: 13.135 min
Delta R.T.: 0.002 min
Response: 321672570
Conc: 693.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

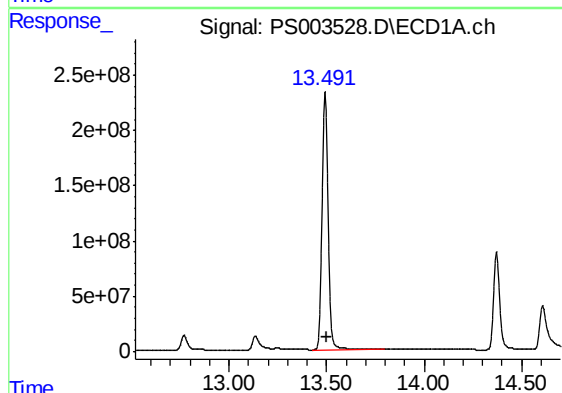
Manual Integrations
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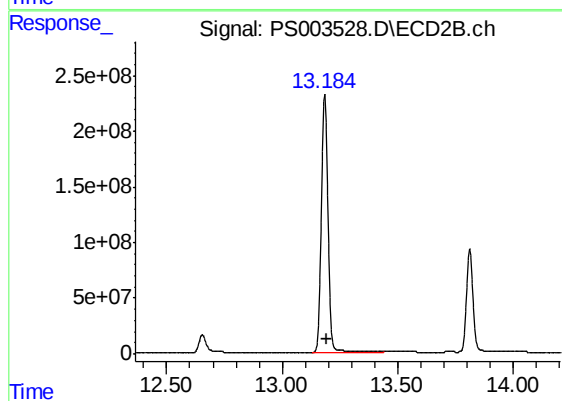
#9 2,4-D

R.T.: 12.654 min
Delta R.T.: -0.003 min
Response: 363254815
Conc: 692.06 ng/ml



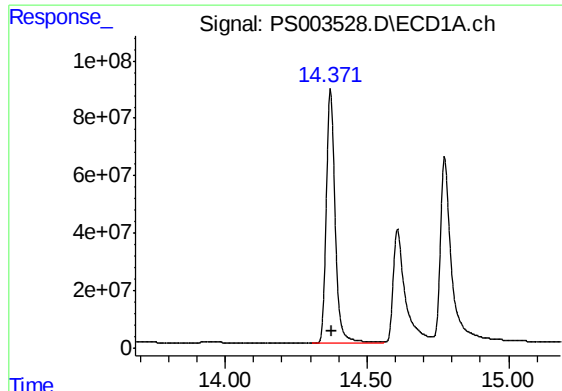
#10 Pentachlorophenol

R.T.: 13.492 min
Delta R.T.: -0.007 min
Response: 5093189301
Conc: 720.97 ng/ml



#10 Pentachlorophenol

R.T.: 13.184 min
Delta R.T.: -0.008 min
Response: 4651474960
Conc: 706.30 ng/ml



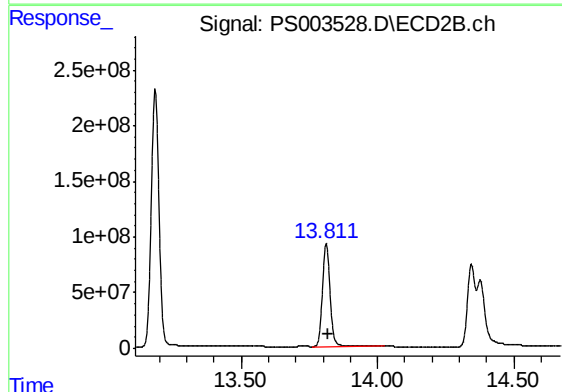
#11 2,4,5-TP (SILVEX)

R.T.: 14.371 min
Delta R.T.: -0.005 min
Response: 1936709616
Conc: 720.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

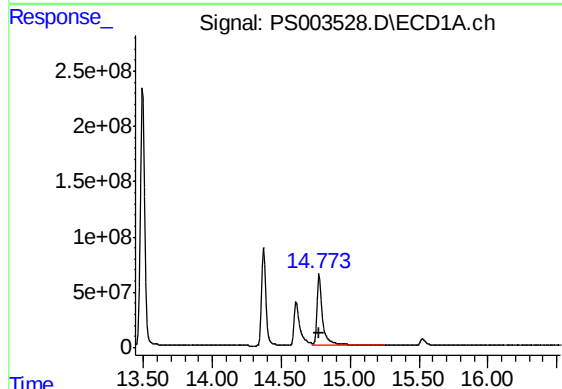
Manual Integrations
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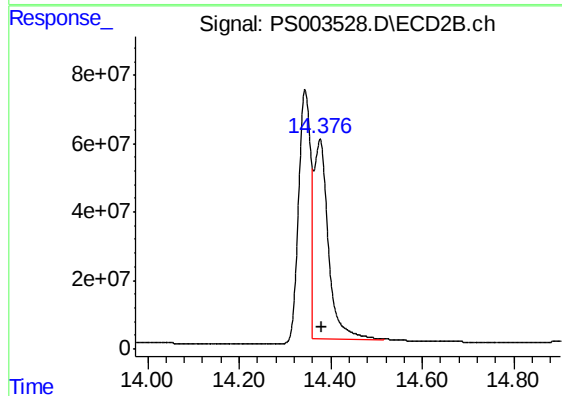
#11 2,4,5-TP (SILVEX)

R.T.: 13.812 min
Delta R.T.: -0.006 min
Response: 1798022114
Conc: 706.09 ng/ml



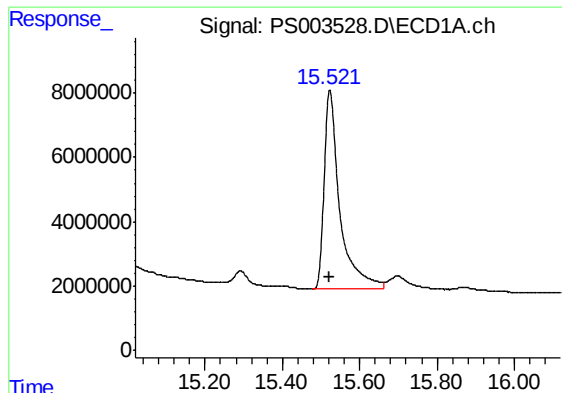
#12 2,4,5-T

R.T.: 14.774 min
Delta R.T.: -0.002 min
Response: 1885499832
Conc: 713.75 ng/ml



#12 2,4,5-T

R.T.: 14.376 min
Delta R.T.: -0.004 min
Response: 1293981977
Conc: 641.61 ng/ml m



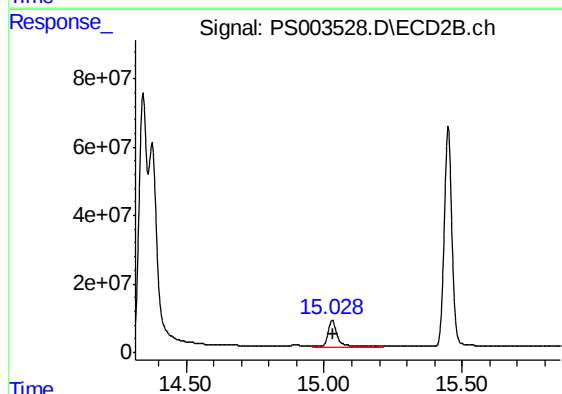
#13 2,4-DB

R.T.: 15.523 min
Delta R.T.: 0.000 min
Response: 174972979
Conc: 738.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

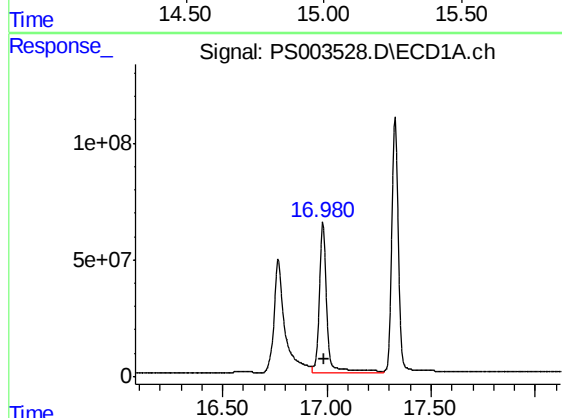
Manual Integrations
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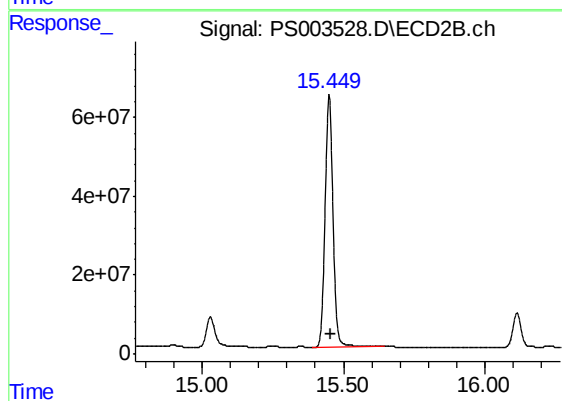
#13 2,4-DB

R.T.: 15.029 min
Delta R.T.: -0.005 min
Response: 181856679
Conc: 712.17 ng/ml



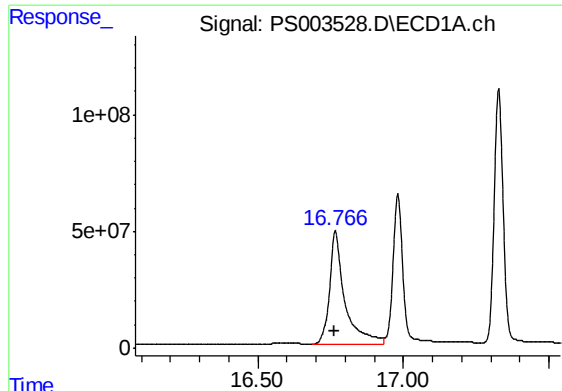
#14 DINOSEB

R.T.: 16.981 min
Delta R.T.: -0.008 min
Response: 1587433720
Conc: 707.02 ng/ml



#14 DINOSEB

R.T.: 15.449 min
Delta R.T.: -0.008 min
Response: 1245440121
Conc: 697.78 ng/ml



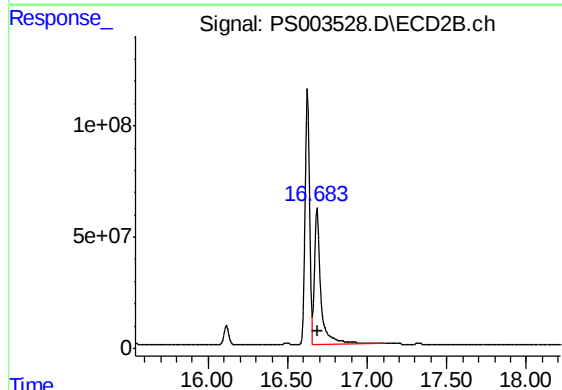
#15 Picloram

R.T.: 16.767 min
Delta R.T.: 0.001 min
Response: 1762591384
Conc: 716.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

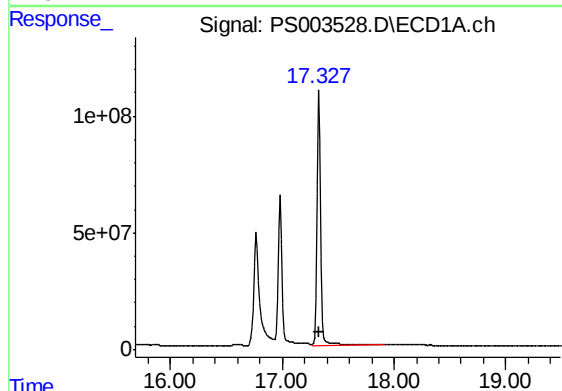
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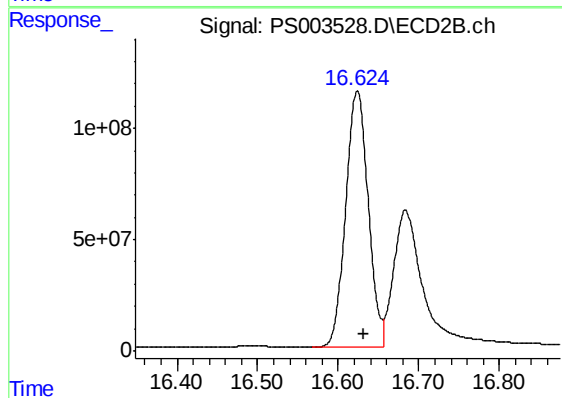
#15 Picloram

R.T.: 16.684 min
Delta R.T.: -0.004 min
Response: 1716531183
Conc: 676.30 ng/ml



#16 DCPA

R.T.: 17.327 min
Delta R.T.: -0.008 min
Response: 2451552015
Conc: 743.97 ng/ml



#16 DCPA

R.T.: 16.624 min
Delta R.T.: -0.008 min
Response: 2232488626
Conc: 717.75 ng/ml