

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031319\
 Data File : PS003553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 03:39
 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 14 04:17:32 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	11.273	10.776	335.9E6	347.5E6	765.059	740.012
Target Compounds							
1) T	Dalapon	2.839	2.313	440.1E6	421.9E6	677.128	666.339
2) T	3,5-DICHL...	9.701	8.938	472.6E6	427.6E6	709.073	692.493
3) T	4-Nitroph...	10.867	9.929	159.5E6	154.0E6	757.872m	684.971
5) T	DICAMBA	11.577	11.055	1287.2E6	1185.8E6	730.230	709.758
6) T	MCPD	11.919	11.288	98222203	85912710	74.813m	72.782m
7) T	MCPA	12.170	11.663	146.8E6	125.3E6	74.019m	72.664
8) T	DICHLORPROP	12.768	12.181	312.8E6	290.1E6	723.090	702.031
9) T	2,4-D	13.132	12.654	322.5E6	379.3E6	695.246	722.552
10) T	Pentachlo...	13.493	13.185	5200.1E6	4764.8E6	736.106	723.506
11) T	2,4,5-TP ...	14.371	13.812	1999.1E6	1855.4E6	744.178	728.627
12) T	2,4,5-T	14.771	14.376	1978.6E6	1480.0E6	748.982	733.837
13) T	2,4-DB	15.518	15.028	207.1E6	201.0E6	874.620	787.210
14) T	DINOSEB	16.982	15.450	1564.7E6	1262.9E6	696.899	707.557
15) T	Picloram	16.761	16.683	2177.4E6	2073.5E6	884.674	816.958
16) T	DCPA	17.328	16.624	2423.8E6	2309.4E6	735.546	742.476

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031319\
Data File : PS003553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 03:39
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

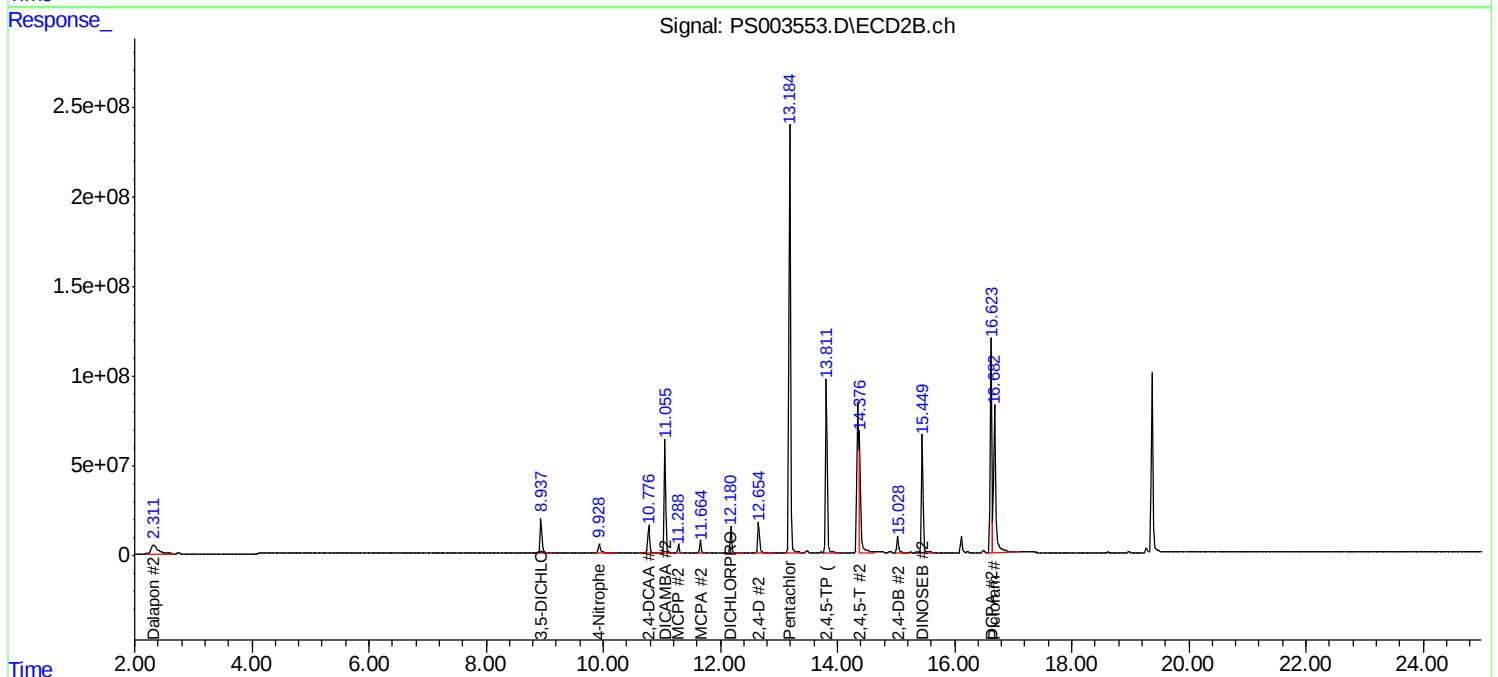
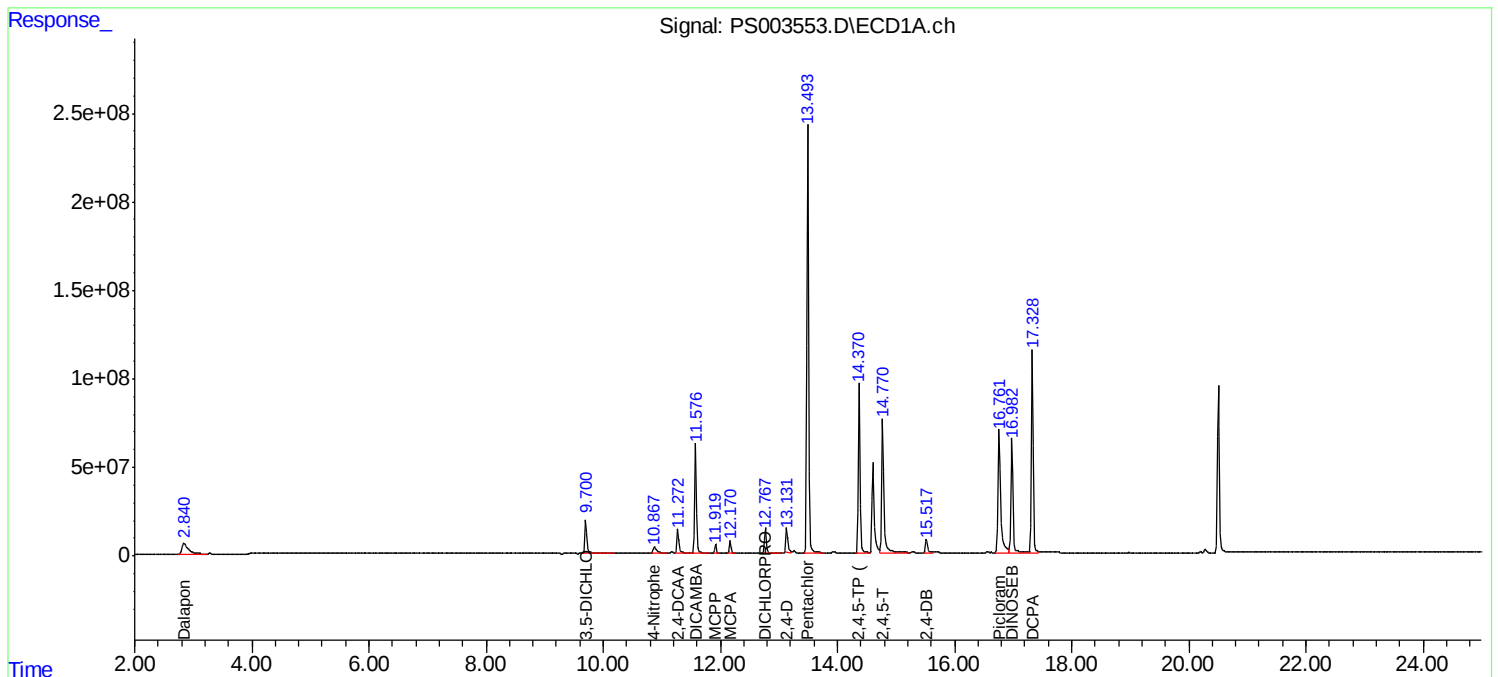
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

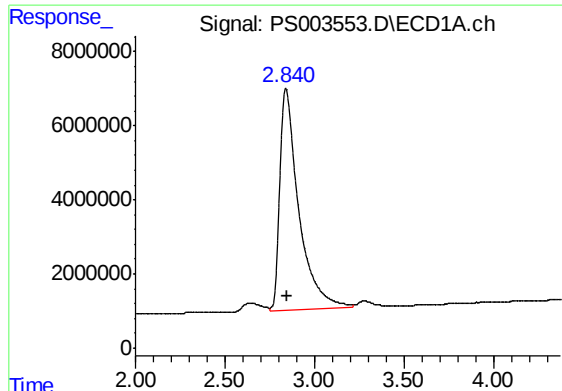
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 04:17:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial 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





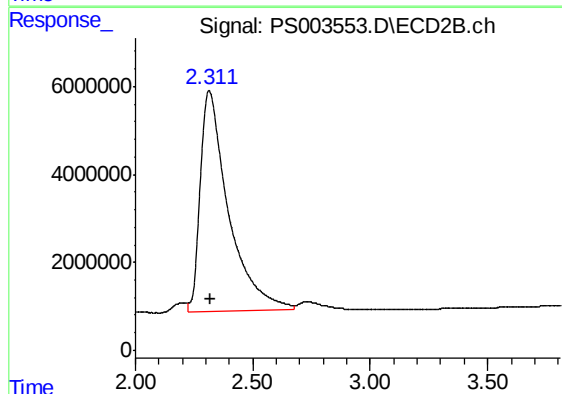
#1 Dalapon

R.T.: 2.839 min
Delta R.T.: -0.005 min
Response: 440094432
Conc: 677.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

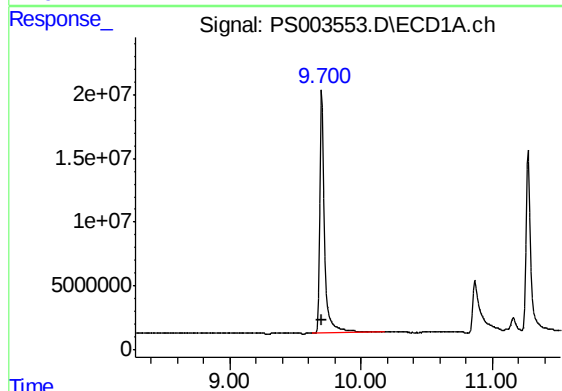
Manual Integrations
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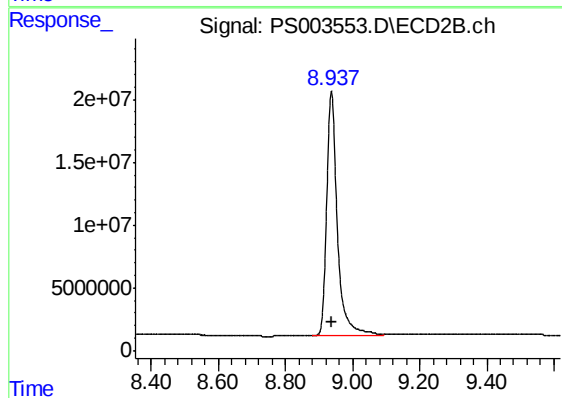
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: -0.003 min
Response: 421915947
Conc: 666.34 ng/ml



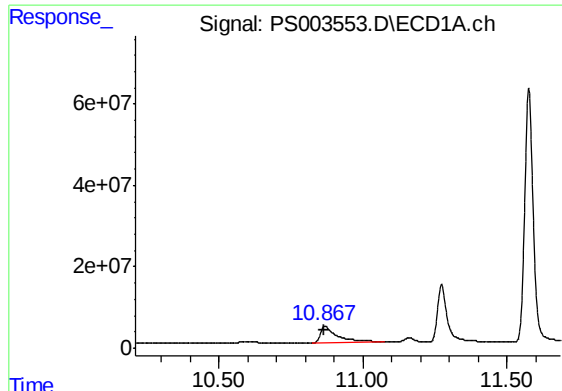
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.701 min
Delta R.T.: -0.003 min
Response: 472635688
Conc: 709.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.938 min
Delta R.T.: -0.002 min
Response: 427585279
Conc: 692.49 ng/ml



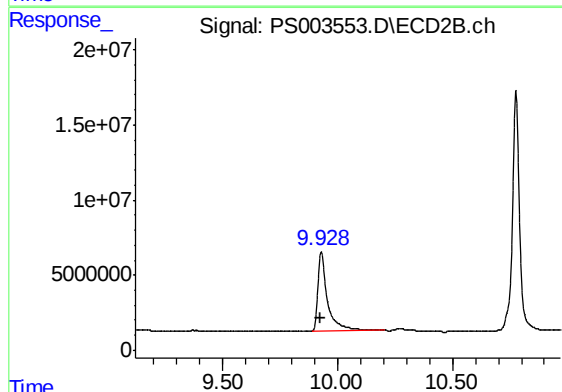
#3 4-Nitrophenol

R.T.: 10.867 min
Delta R.T.: 0.000 min
Response: 159462049
Conc: 757.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

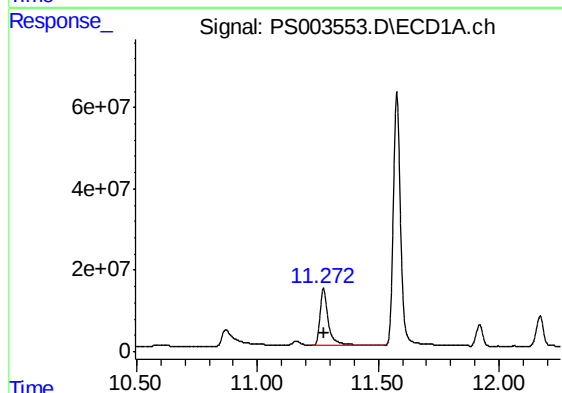
Manual Integrations
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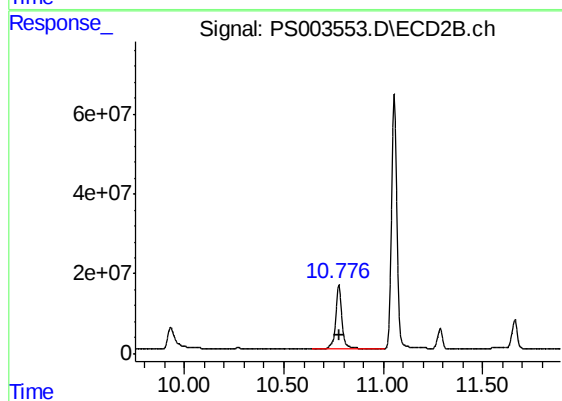
#3 4-Nitrophenol

R.T.: 9.929 min
Delta R.T.: 0.000 min
Response: 154000873
Conc: 684.97 ng/ml



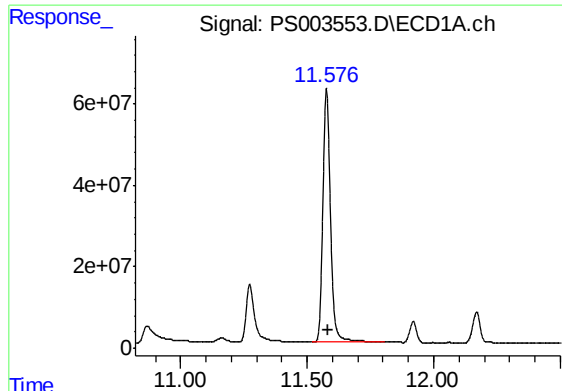
#4 2,4-DCAA

R.T.: 11.273 min
Delta R.T.: -0.005 min
Response: 335879612
Conc: 765.06 ng/ml



#4 2,4-DCAA

R.T.: 10.776 min
Delta R.T.: -0.003 min
Response: 347486850
Conc: 740.01 ng/ml



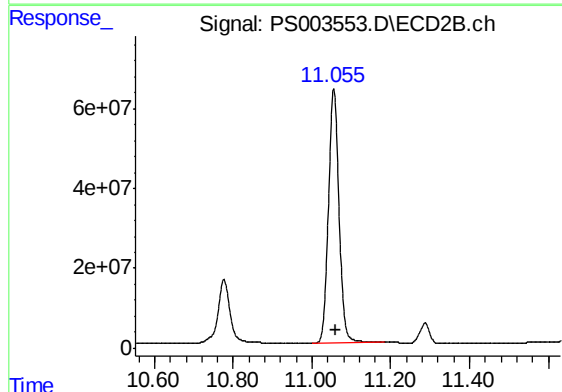
#5 DICAMBA

R.T.: 11.577 min
Delta R.T.: -0.005 min
Response: 1287194898
Conc: 730.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

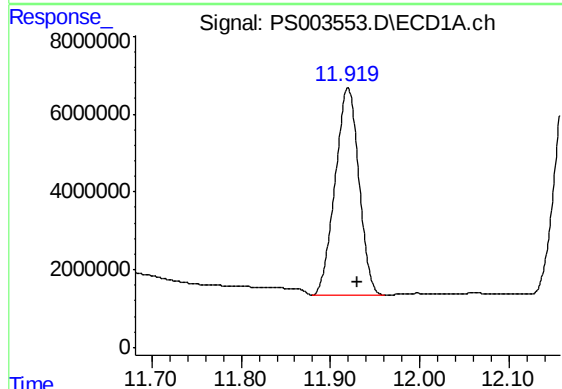
Manual Integrations
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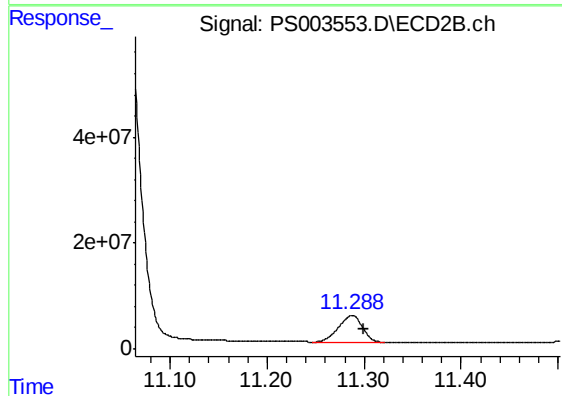
#5 DICAMBA

R.T.: 11.055 min
Delta R.T.: -0.004 min
Response: 1185772384
Conc: 709.76 ng/ml



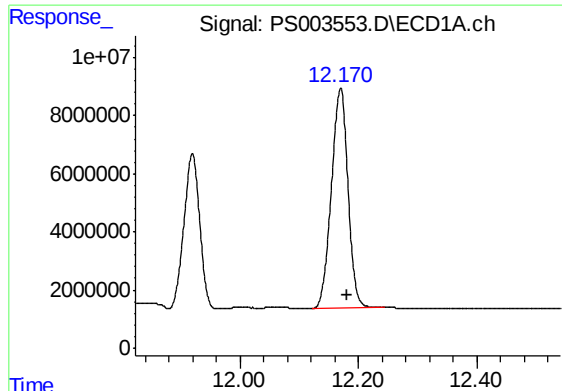
#6 MCPP

R.T.: 11.919 min
Delta R.T.: -0.012 min
Response: 98222203
Conc: 74.81 ug/ml m



#6 MCPP

R.T.: 11.288 min
Delta R.T.: -0.013 min
Response: 85912710
Conc: 72.78 ug/ml m



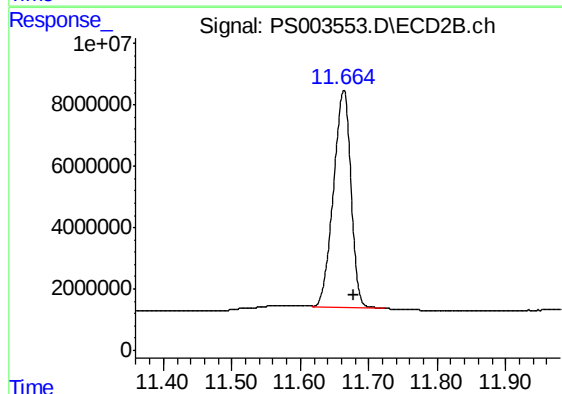
#7 MCPA

R.T.: 12.170 min
Delta R.T.: -0.012 min
Response: 146821057
Conc: 74.02 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

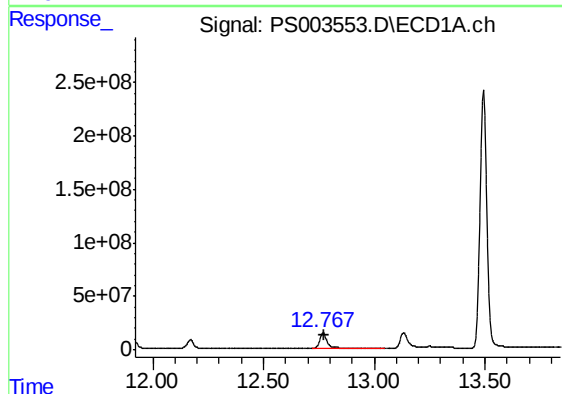
Manual Integrations
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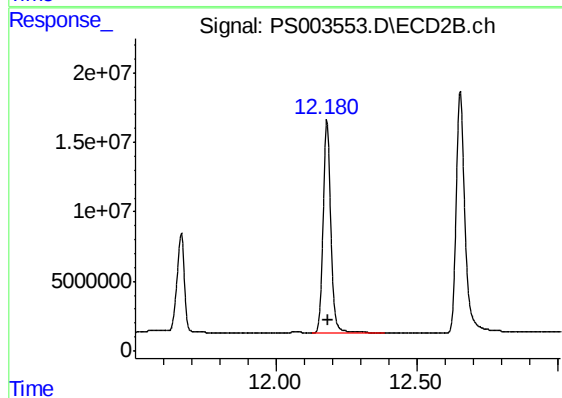
#7 MCPA

R.T.: 11.663 min
Delta R.T.: -0.014 min
Response: 125336934
Conc: 72.66 ug/ml



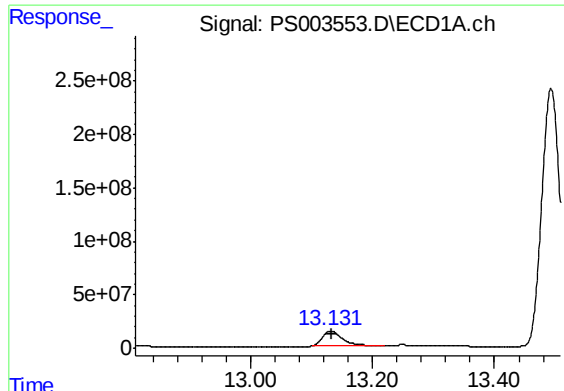
#8 DICHLORPROP

R.T.: 12.768 min
Delta R.T.: -0.006 min
Response: 312846622
Conc: 723.09 ng/ml



#8 DICHLORPROP

R.T.: 12.181 min
Delta R.T.: -0.004 min
Response: 290110066
Conc: 702.03 ng/ml



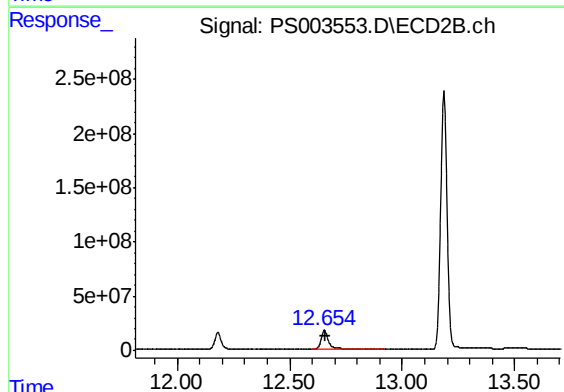
#9 2,4-D

R.T.: 13.132 min
Delta R.T.: 0.000 min
Response: 322465652
Conc: 695.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

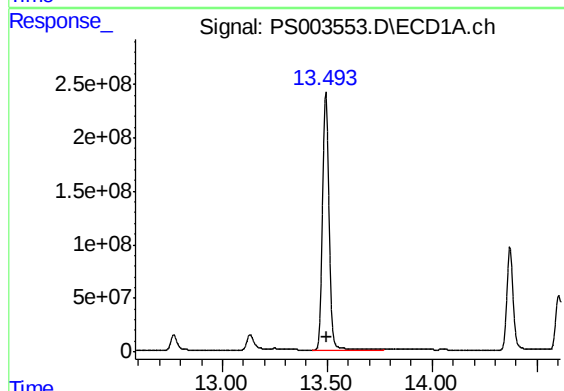
Manual Integrations
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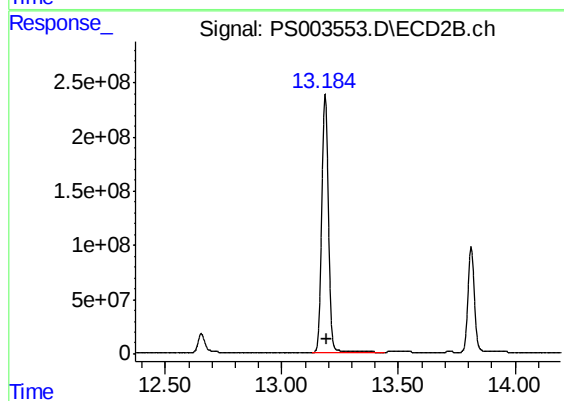
#9 2,4-D

R.T.: 12.654 min
Delta R.T.: -0.003 min
Response: 379258094
Conc: 722.55 ng/ml



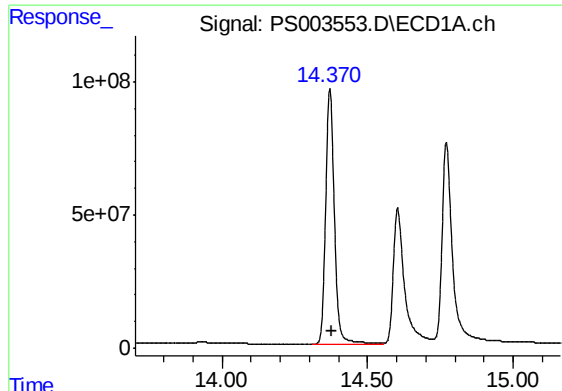
#10 Pentachlorophenol

R.T.: 13.493 min
Delta R.T.: -0.006 min
Response: 5200141812
Conc: 736.11 ng/ml



#10 Pentachlorophenol

R.T.: 13.185 min
Delta R.T.: -0.006 min
Response: 4764800465
Conc: 723.51 ng/ml



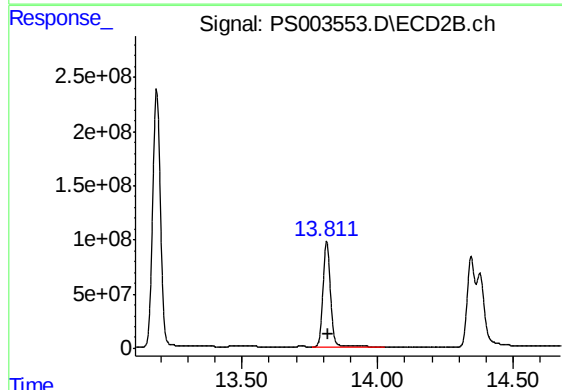
#11 2,4,5-TP (SILVEX)

R.T.: 14.371 min
Delta R.T.: -0.005 min
Response: 1999118061
Conc: 744.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

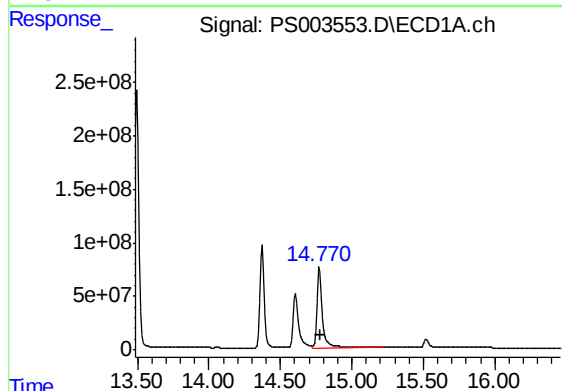
Manual Integrations
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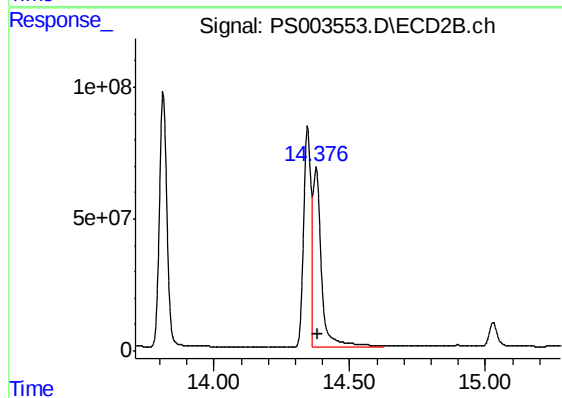
#11 2,4,5-TP (SILVEX)

R.T.: 13.812 min
Delta R.T.: -0.006 min
Response: 1855400446
Conc: 728.63 ng/ml



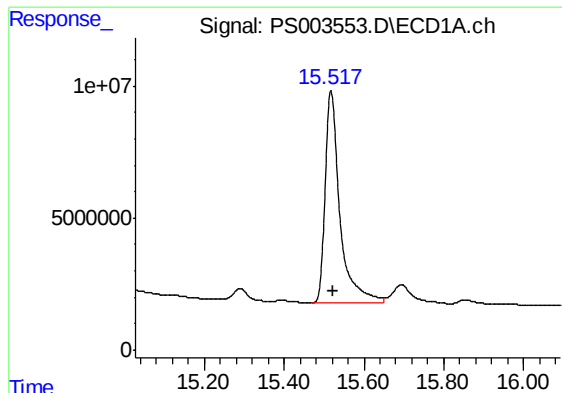
#12 2,4,5-T

R.T.: 14.771 min
Delta R.T.: -0.005 min
Response: 1978571264
Conc: 748.98 ng/ml



#12 2,4,5-T

R.T.: 14.376 min
Delta R.T.: -0.004 min
Response: 1479985393
Conc: 733.84 ng/ml



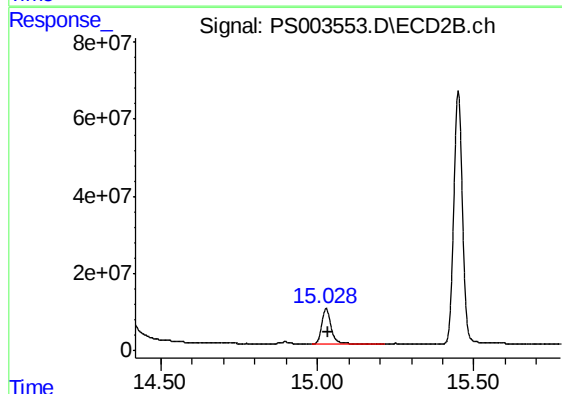
#13 2,4-DB

R.T.: 15.518 min
Delta R.T.: -0.006 min
Response: 207106137
Conc: 874.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

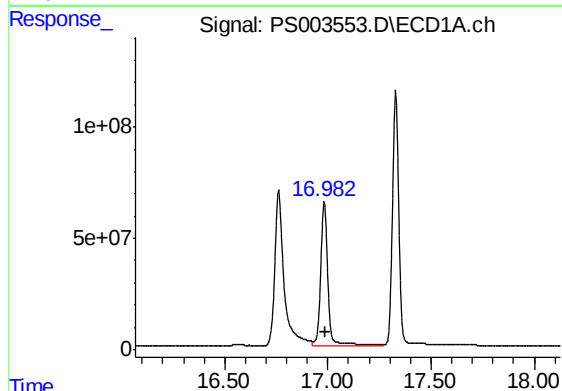
Manual Integrations
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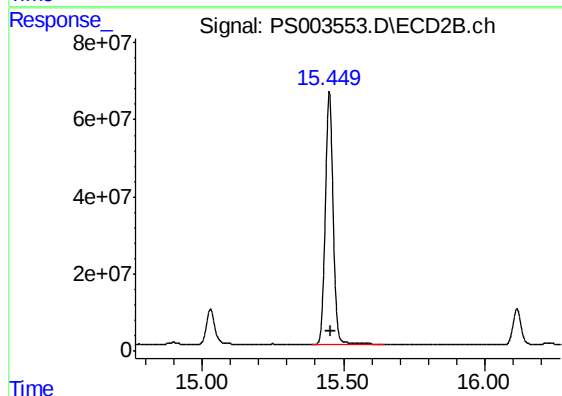
#13 2,4-DB

R.T.: 15.028 min
Delta R.T.: -0.005 min
Response: 201019563
Conc: 787.21 ng/ml



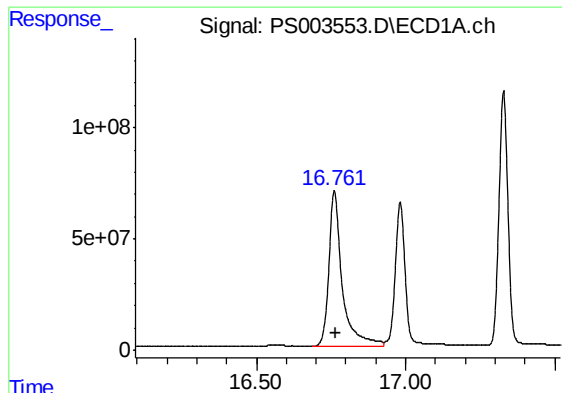
#14 DINOSEB

R.T.: 16.982 min
Delta R.T.: -0.007 min
Response: 1564707300
Conc: 696.90 ng/ml



#14 DINOSEB

R.T.: 15.450 min
Delta R.T.: -0.007 min
Response: 1262894530
Conc: 707.56 ng/ml



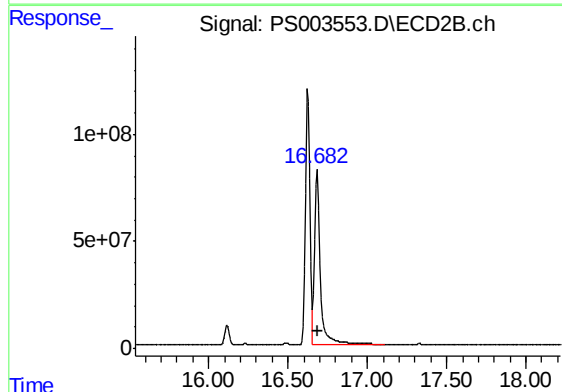
#15 Picloram

R.T.: 16.761 min
Delta R.T.: -0.004 min
Response: 2177396412
Conc: 884.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

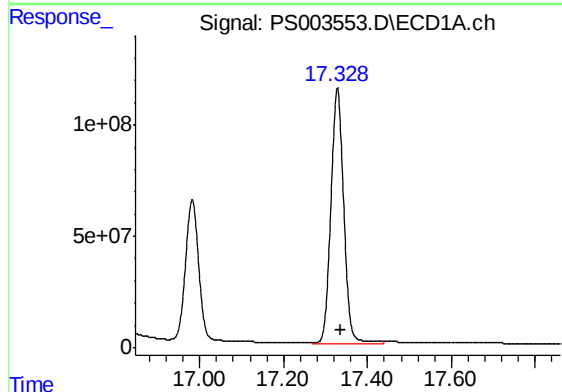
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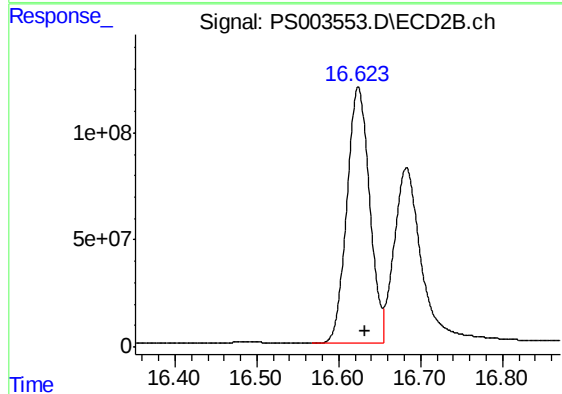
#15 Picloram

R.T.: 16.683 min
Delta R.T.: -0.006 min
Response: 2073543558
Conc: 816.96 ng/ml



#16 DCPA

R.T.: 17.328 min
Delta R.T.: -0.007 min
Response: 2423786293
Conc: 735.55 ng/ml



#16 DCPA

R.T.: 16.624 min
Delta R.T.: -0.008 min
Response: 2309386350
Conc: 742.48 ng/ml