

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110518\
 Data File : PS002317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Nov 2018 00:08
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Sohil
 11/6/2018 3:16:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 01:04:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.446	10.938	231.8E6	273.2E6	736.512m	760.780
Target Compounds							
1) T	Dalapon	2.967	2.405	314.3E6	302.7E6	685.174	670.476
2) T	3,5-DICHL...	9.876	9.094	327.1E6	316.0E6	720.518m	712.373
3) T	4-Nitroph...	11.039	10.085	119.2E6	120.7E6	714.658	676.752
5) T	DICAMBA	11.756	11.221	965.0E6	947.2E6	726.644	757.947
6) T	MCPD	12.095	11.452	73116734	65291997	74.015m	75.891
7) T	MCPA	12.346	11.828	103.9E6	100.9E6	69.168m	74.533
8) T	DICHLORPROP	12.942	12.344	252.0E6	243.3E6	723.542	757.563
9) T	2,4-D	13.299	12.815	282.8E6	317.6E6	702.881	745.719
10) T	Pentachlo...	13.678	13.361	3543.0E6	3707.8E6	736.479	789.317
11) T	2,4,5-TP ...	14.545	13.978	1379.9E6	1483.2E6	721.398m	810.689
12) T	2,4,5-T	14.943	14.543	1289.8E6	1117.4E6	719.632	746.158m
13) T	2,4-DB	15.688	15.192	155.4E6	173.8E6	661.811	784.287
14) T	DINOSB	17.167	15.620	1005.4E6	1036.0E6	733.839	818.403
15) T	Picloram	16.934	16.797	1529.6E6	1914.5E6	641.273	846.308 #
16) T	DCPA	17.509	16.850	1737.7E6	1724.2E6	740.234m	728.179

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

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Acq On : 06 Nov 2018 00:08
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

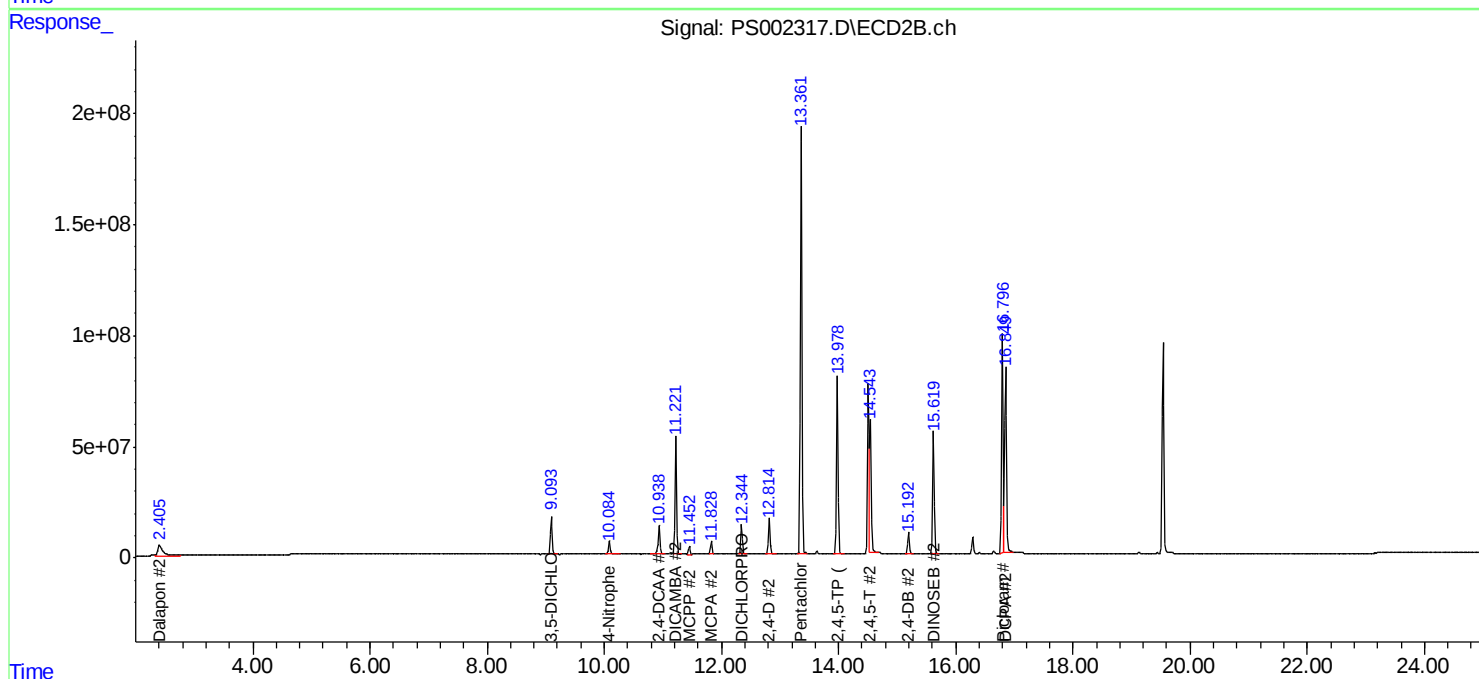
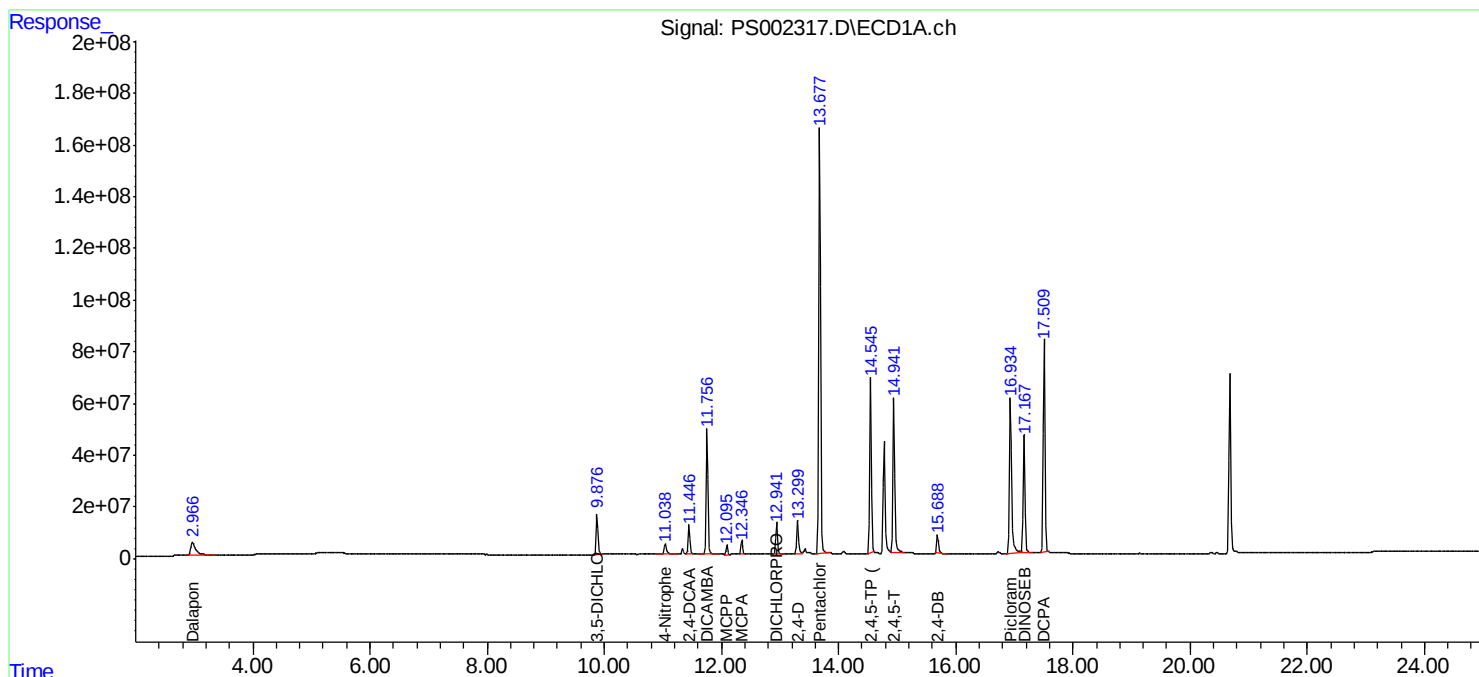
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

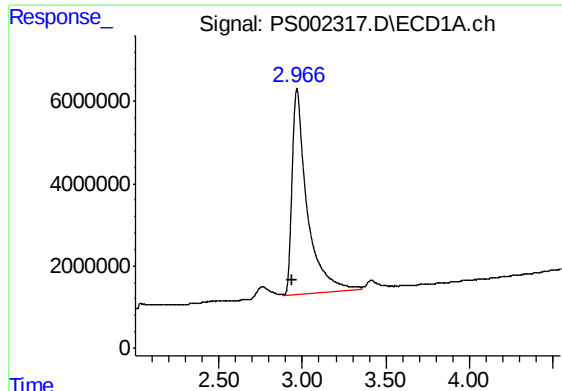
Manual Integrations
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Integration File signal 1: autoint1.e
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Quant Time: Nov 06 01:04:26 2018
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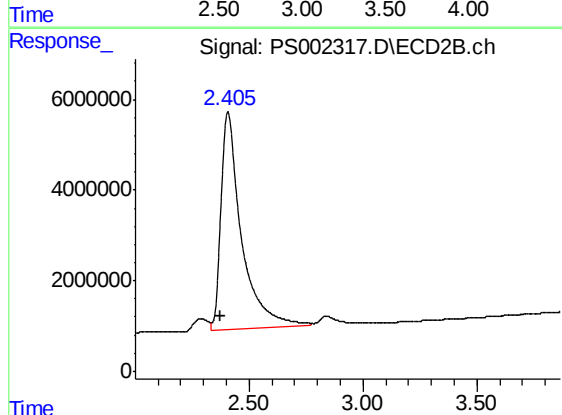
#1 Dalapon

R.T.: 2.967 min
Delta R.T.: 0.025 min
Response: 314267006
Conc: 685.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

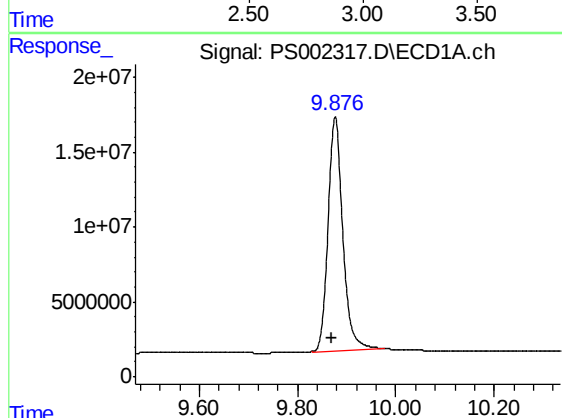
Manual Integrations
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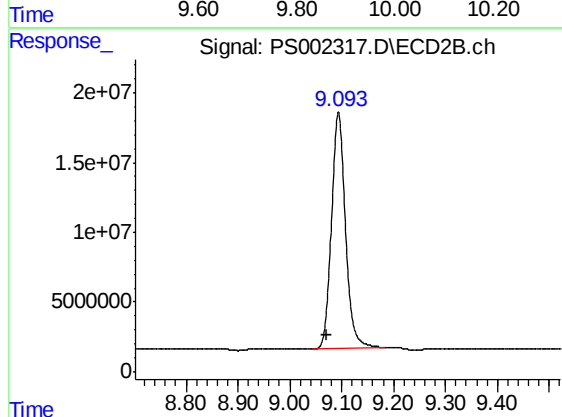
#1 Dalapon

R.T.: 2.405 min
Delta R.T.: 0.032 min
Response: 302724485
Conc: 670.48 ng/ml



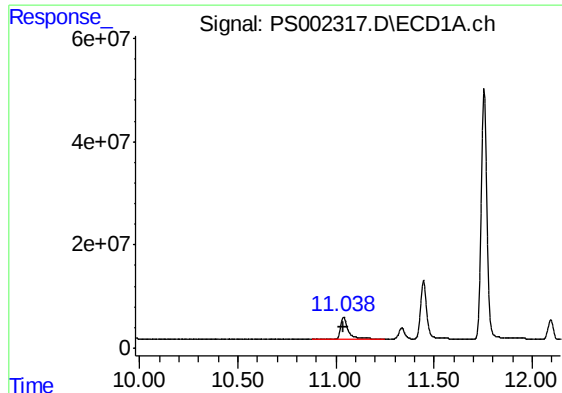
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.876 min
Delta R.T.: 0.007 min
Response: 327065085
Conc: 720.52 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.094 min
Delta R.T.: 0.023 min
Response: 315976380
Conc: 712.37 ng/ml



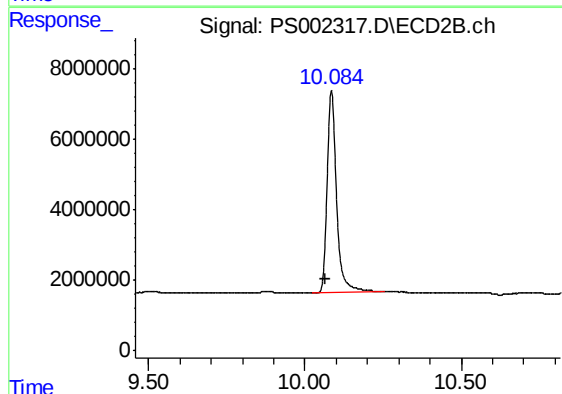
#3 4-Nitrophenol

R.T.: 11.039 min
Delta R.T.: -0.001 min
Response: 119225688
Conc: 714.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

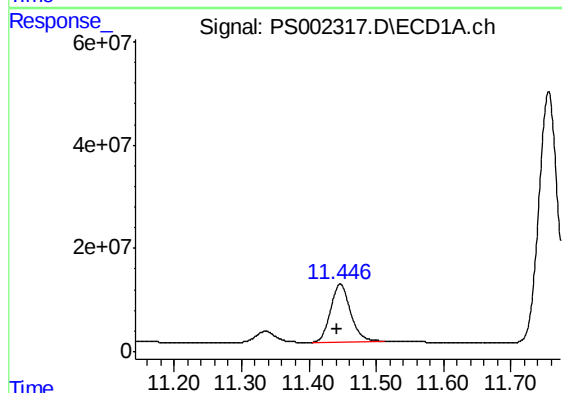
Manual Integrations
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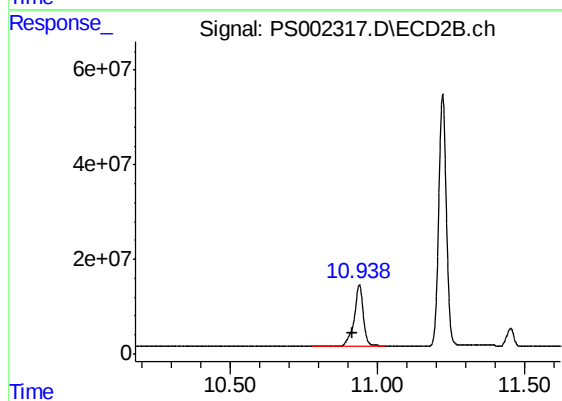
#3 4-Nitrophenol

R.T.: 10.085 min
Delta R.T.: 0.021 min
Response: 120672087
Conc: 676.75 ng/ml



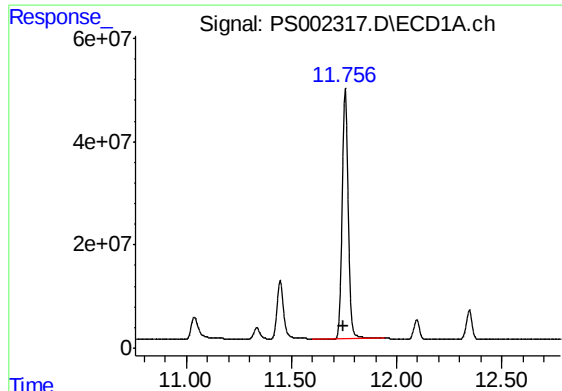
#4 2,4-DCAA

R.T.: 11.446 min
Delta R.T.: 0.005 min
Response: 231769747
Conc: 736.51 ng/ml m



#4 2,4-DCAA

R.T.: 10.938 min
Delta R.T.: 0.024 min
Response: 273194384
Conc: 760.78 ng/ml



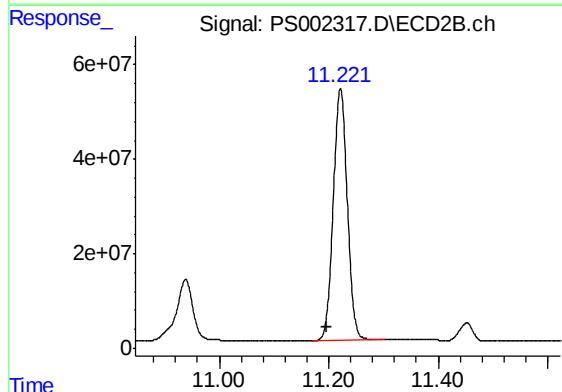
#5 DICAMBA

R.T.: 11.756 min
Delta R.T.: 0.006 min
Response: 964996192
Conc: 726.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

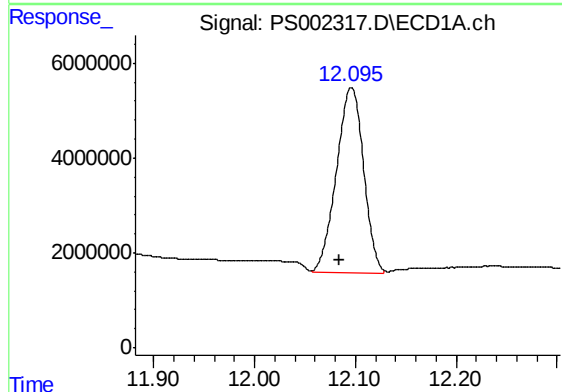
Manual Integrations
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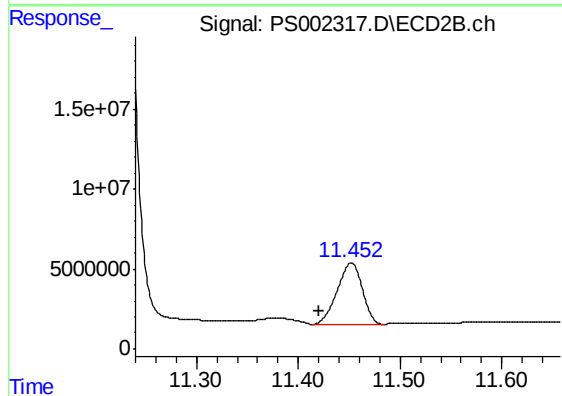
#5 DICAMBA

R.T.: 11.221 min
Delta R.T.: 0.025 min
Response: 947205821
Conc: 757.95 ng/ml



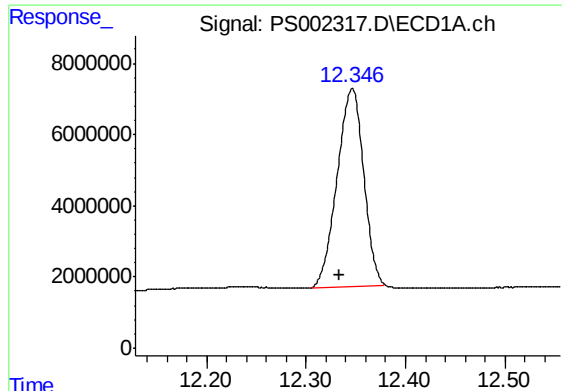
#6 MCPP

R.T.: 12.095 min
Delta R.T.: 0.012 min
Response: 73116734
Conc: 74.02 ug/ml m



#6 MCPP

R.T.: 11.452 min
Delta R.T.: 0.032 min
Response: 65291997
Conc: 75.89 ug/ml



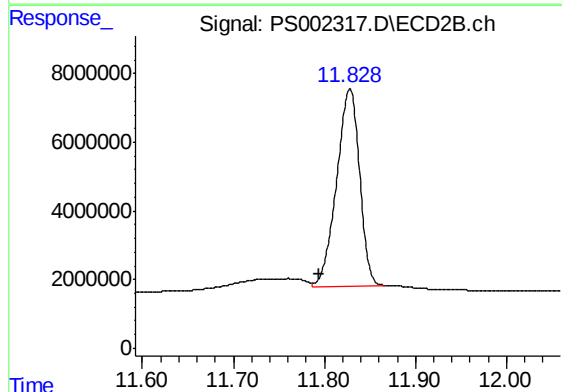
#7 MCPA

R.T.: 12.346 min
Delta R.T.: 0.013 min
Response: 103857199
Conc: 69.17 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

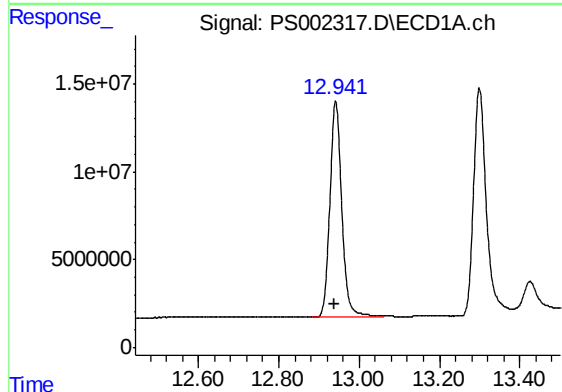
Manual Integrations
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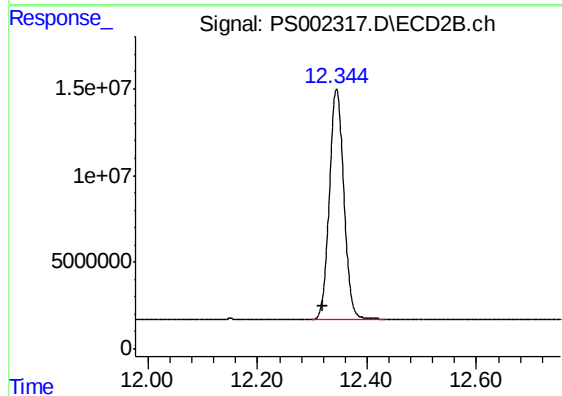
#7 MCPA

R.T.: 11.828 min
Delta R.T.: 0.033 min
Response: 100873525
Conc: 74.53 ug/ml



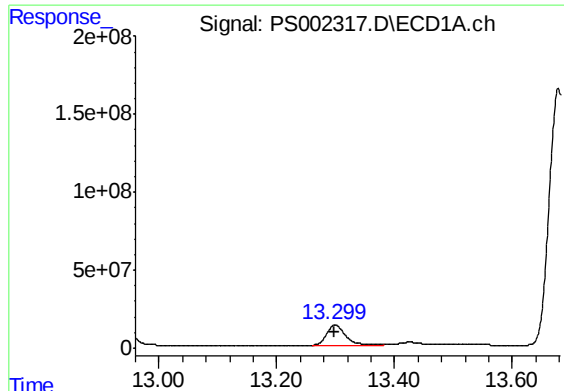
#8 DICHLORPROP

R.T.: 12.942 min
Delta R.T.: 0.004 min
Response: 251975435
Conc: 723.54 ng/ml



#8 DICHLORPROP

R.T.: 12.344 min
Delta R.T.: 0.025 min
Response: 243279320
Conc: 757.56 ng/ml



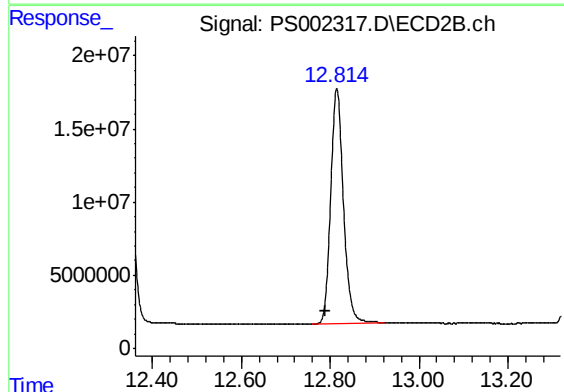
#9 2,4-D

R.T.: 13.299 min
Delta R.T.: 0.002 min
Response: 282832917
Conc: 702.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

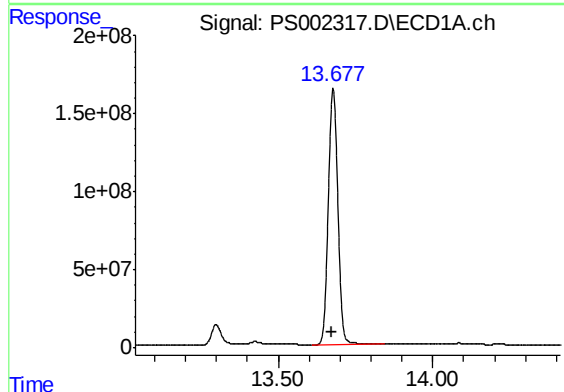
Manual Integrations
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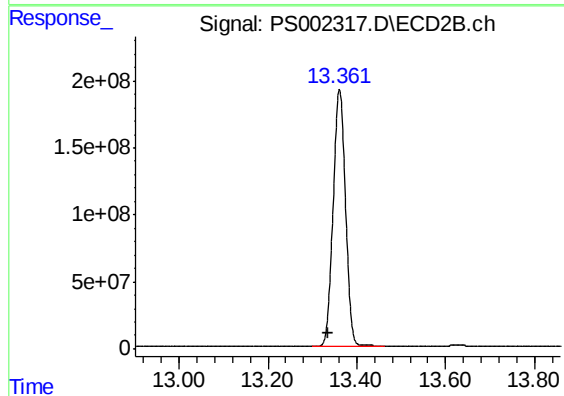
#9 2,4-D

R.T.: 12.815 min
Delta R.T.: 0.024 min
Response: 317596301
Conc: 745.72 ng/ml



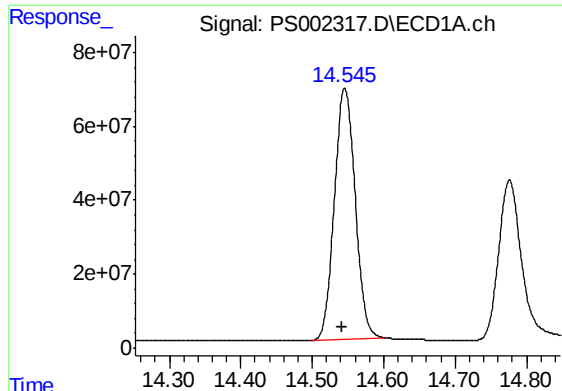
#10 Pentachlorophenol

R.T.: 13.678 min
Delta R.T.: 0.004 min
Response: 3542961697
Conc: 736.48 ng/ml



#10 Pentachlorophenol

R.T.: 13.361 min
Delta R.T.: 0.026 min
Response: 3707769778
Conc: 789.32 ng/ml



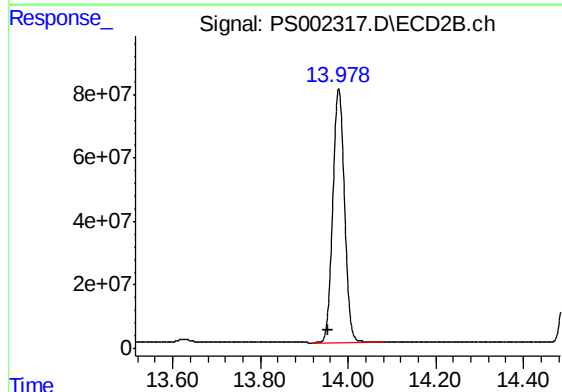
#11 2,4,5-TP (SILVEX)

R.T.: 14.545 min
Delta R.T.: 0.003 min
Response: 1379917435
Conc: 721.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

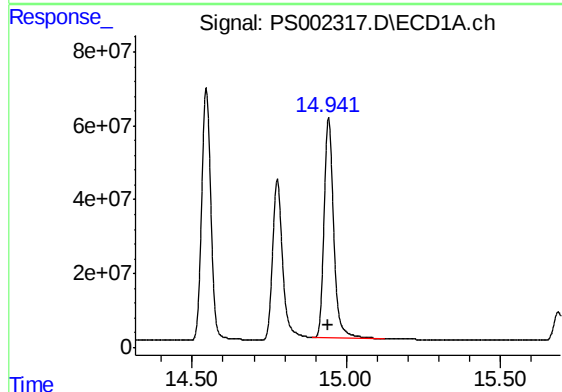
Manual Integrations
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11/6/2018 3:16:00 AM



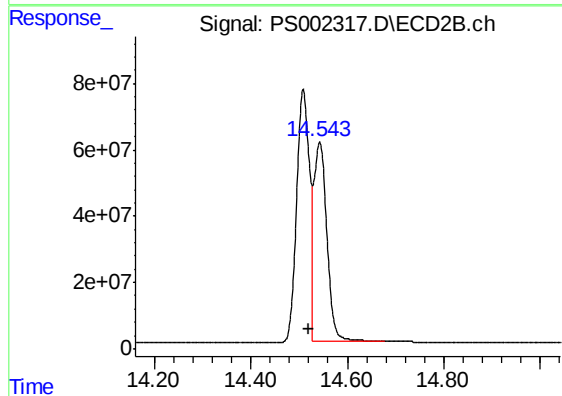
#11 2,4,5-TP (SILVEX)

R.T.: 13.978 min
Delta R.T.: 0.025 min
Response: 1483208926
Conc: 810.69 ng/ml



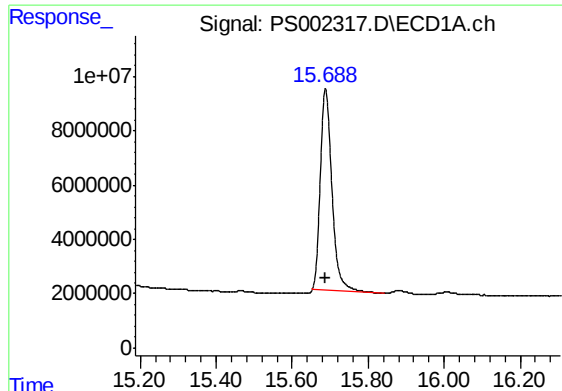
#12 2,4,5-T

R.T.: 14.943 min
Delta R.T.: 0.001 min
Response: 1289765946
Conc: 719.63 ng/ml



#12 2,4,5-T

R.T.: 14.543 min
Delta R.T.: 0.023 min
Response: 1117355612
Conc: 746.16 ng/ml m



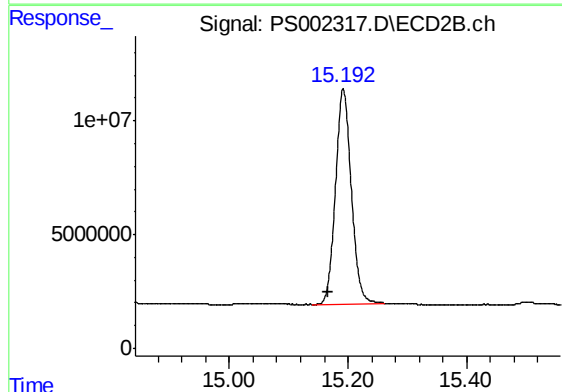
#13 2,4-DB

R.T.: 15.688 min
Delta R.T.: 0.000 min
Response: 155400265
Conc: 661.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

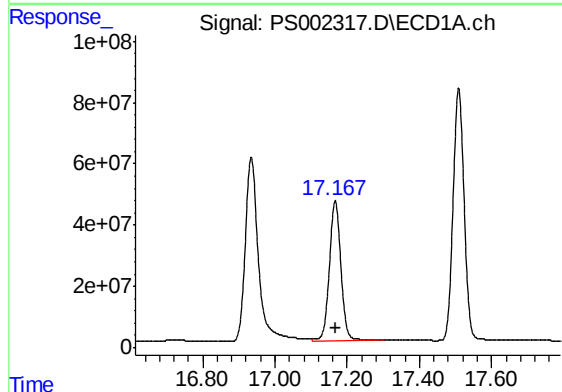
Manual Integrations
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Sohil
11/6/2018 3:16:00 AM



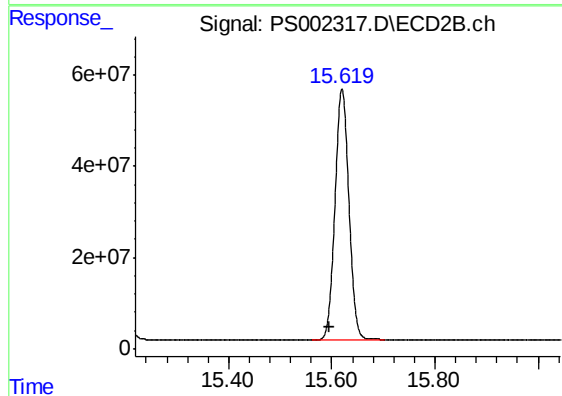
#13 2,4-DB

R.T.: 15.192 min
Delta R.T.: 0.025 min
Response: 173765290
Conc: 784.29 ng/ml



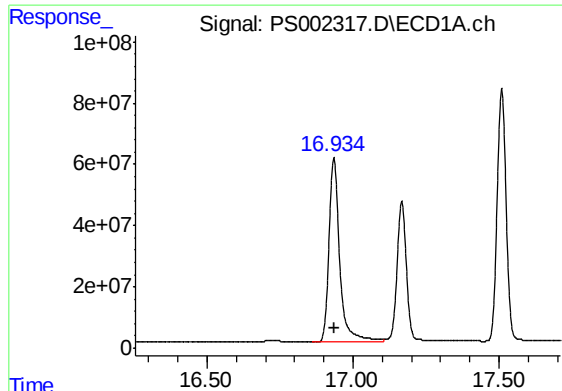
#14 DINOSEB

R.T.: 17.167 min
Delta R.T.: 0.000 min
Response: 1005394836
Conc: 733.84 ng/ml



#14 DINOSEB

R.T.: 15.620 min
Delta R.T.: 0.025 min
Response: 1035990620
Conc: 818.40 ng/ml



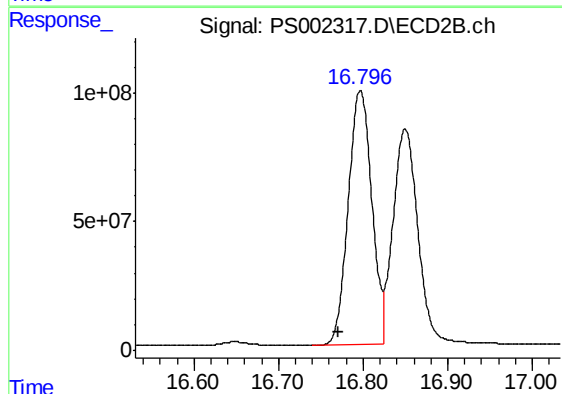
#15 Picloram

R.T.: 16.934 min
Delta R.T.: -0.003 min
Response: 1529625096
Conc: 641.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

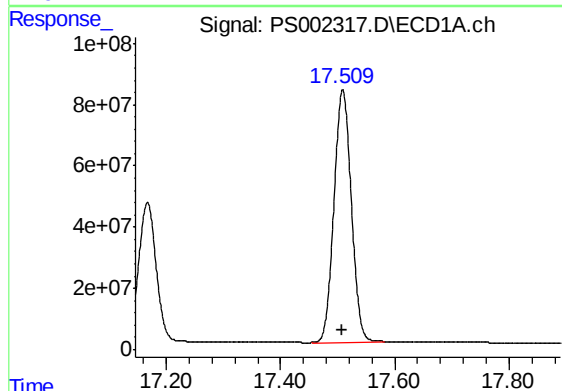
Manual Integrations
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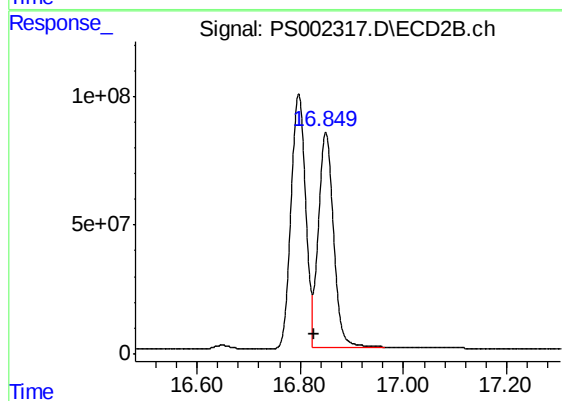
#15 Picloram

R.T.: 16.797 min
Delta R.T.: 0.026 min
Response: 1914535002
Conc: 846.31 ng/ml



#16 DCPA

R.T.: 17.509 min
Delta R.T.: 0.000 min
Response: 1737672864
Conc: 740.23 ng/ml m



#16 DCPA

R.T.: 16.850 min
Delta R.T.: 0.023 min
Response: 1724228198
Conc: 728.18 ng/ml