

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040219\
 Data File : PS003911.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2019 19:58
 Operator : EI\SJ
 Sample : K1689-04MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 NB-08-032919-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:05:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.264	10.764	176.6E6	183.5E6	404.797	373.892
Target Compounds							
1) T	Dalapon	2.840	2.315	391.8E6	351.9E6	525.512	482.364
2) T	3,5-DICHL...	9.688	8.926	407.9E6	376.7E6	593.485	590.503
5) T	DICAMBA	11.562	11.040	1150.9E6	1027.2E6	561.039	552.317
6) T	MCP	11.903	11.271	89341341	73349571	64.227m	62.123
7) T	MCPA	12.152	11.645	164.0E6	103.1E6	77.713	57.815 #
8) T	DICHLORPROP	12.753	12.165	290.3E6	261.1E6	594.395	560.858
9) T	2,4-D	13.118	12.639	331.8E6	348.9E6	682.304	655.983
10) T	Pentachlo...	13.477	13.169	3938.2E6	3547.6E6	511.231	512.629
11) T	2,4,5-TP ...	14.356	13.795	1790.5E6	1685.3E6	624.168	636.356
12) T	2,4,5-T	14.759	14.360	1695.9E6	834.8E6	597.053	384.015 #
13) T	2,4-DB	15.505	15.011	179.9E6	164.6E6	596.839	554.334
14) T	DINOSEB	16.964	15.431	968.0E6	727.2E6	404.778	378.996
15) T	Picloram	16.750	16.667	1600.5E6	1514.1E6	471.146	477.462
16) T	DCPA	17.309	16.605	1486.9E6	1391.1E6	412.925	411.566

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2019 19:58
Operator : EI\SJ
Sample : K1689-04MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

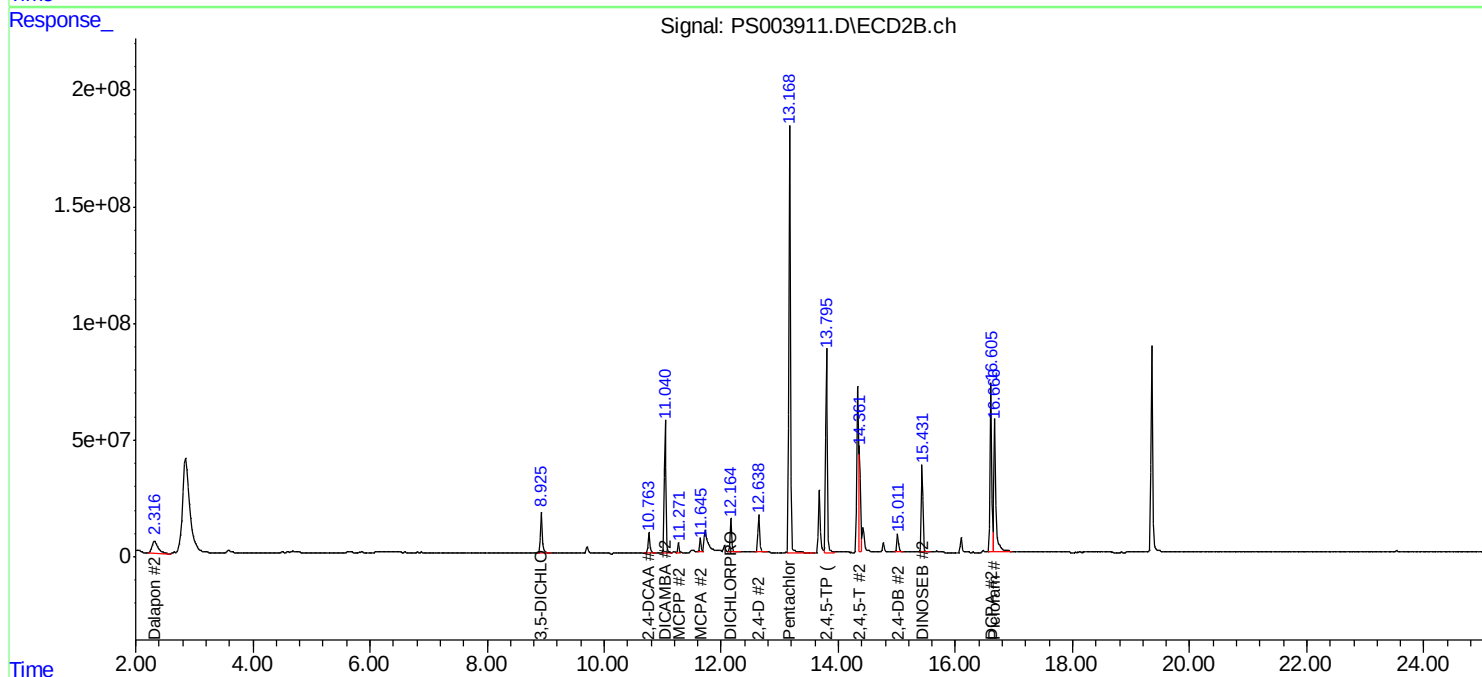
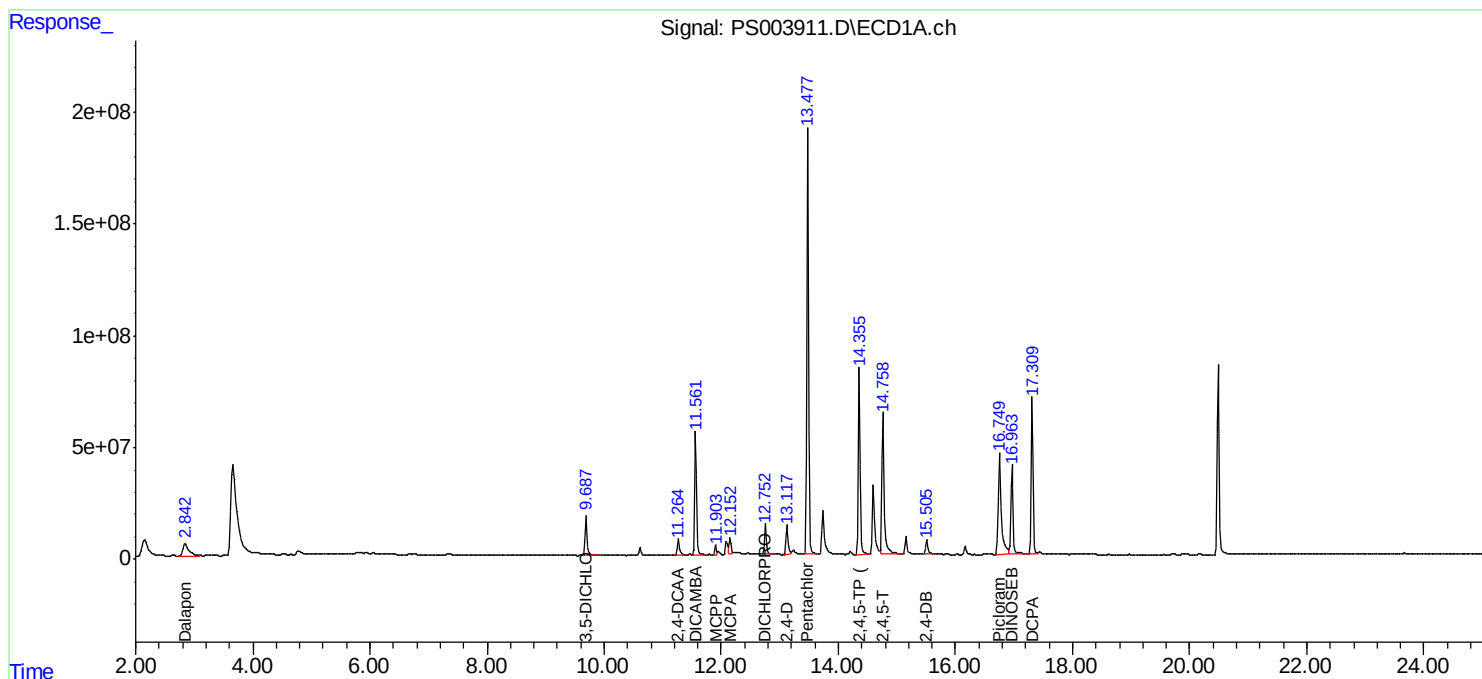
Instrument :
ECD_S
ClientSampled :
NB-08-032919-AMS

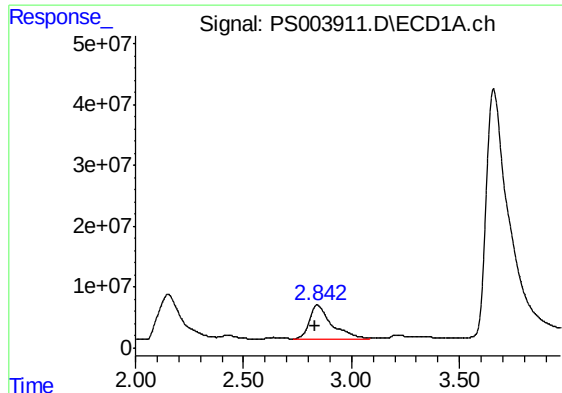
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:05:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
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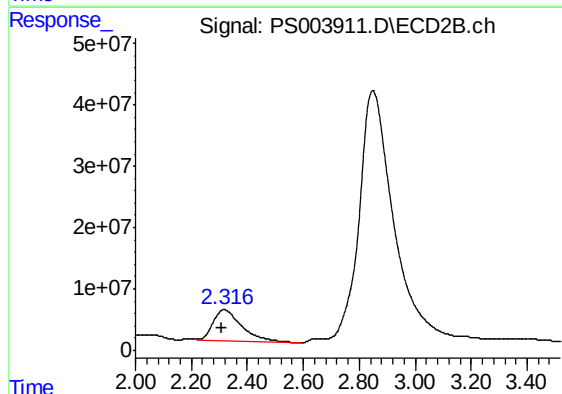
#1 Dalapon

R.T.: 2.840 min
Delta R.T.: 0.005 min
Response: 391786779
Conc: 525.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032919-AMS

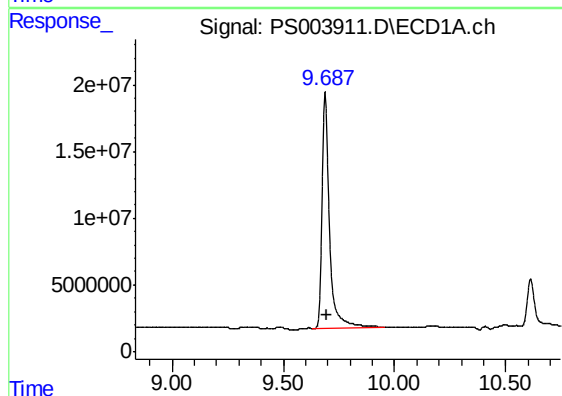
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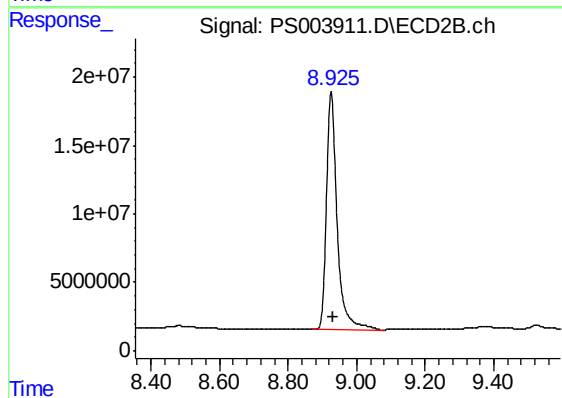
#1 Dalapon

R.T.: 2.315 min
Delta R.T.: 0.005 min
Response: 351946168
Conc: 482.36 ng/ml



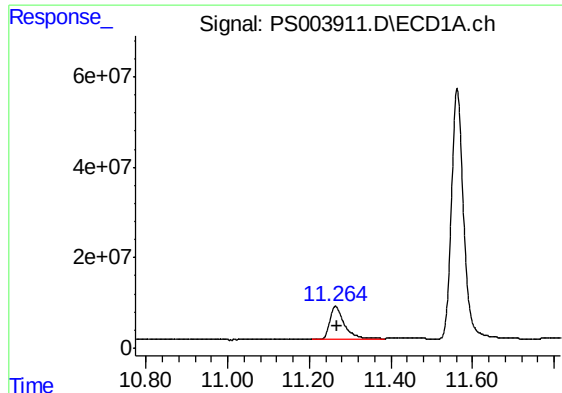
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.688 min
Delta R.T.: -0.005 min
Response: 407939062
Conc: 593.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.926 min
Delta R.T.: -0.005 min
Response: 376656637
Conc: 590.50 ng/ml



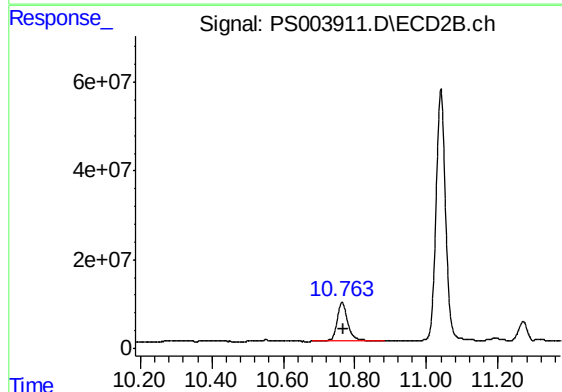
#4 2,4-DCAA

R.T.: 11.264 min
Delta R.T.: -0.002 min
Response: 176577274
Conc: 404.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032919-AMS

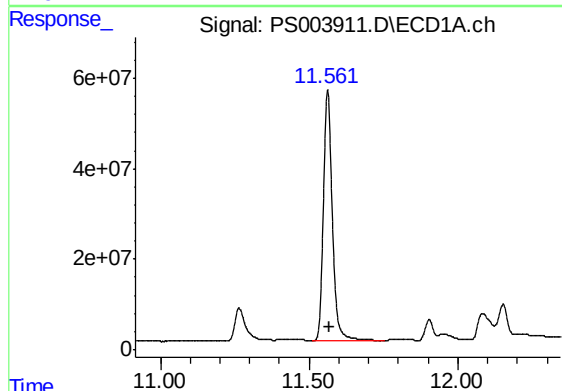
Manual Integrations
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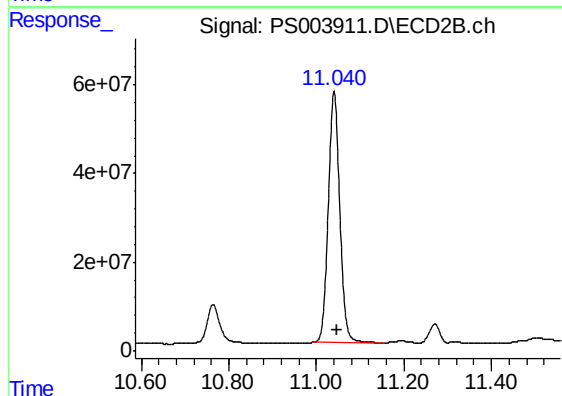
#4 2,4-DCAA

R.T.: 10.764 min
Delta R.T.: -0.005 min
Response: 183453206
Conc: 373.89 ng/ml



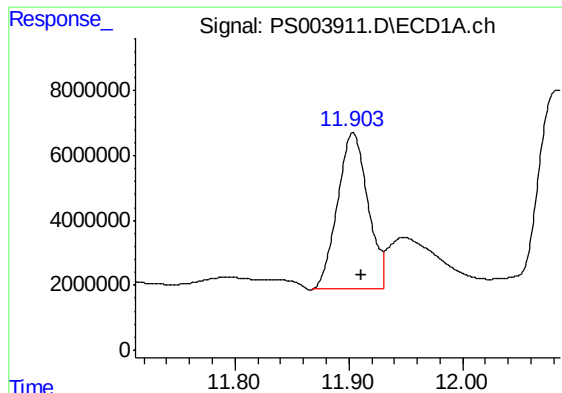
#5 DICAMBA

R.T.: 11.562 min
Delta R.T.: -0.006 min
Response: 1150946365
Conc: 561.04 ng/ml



#5 DICAMBA

R.T.: 11.040 min
Delta R.T.: -0.007 min
Response: 1027173489
Conc: 552.32 ng/ml



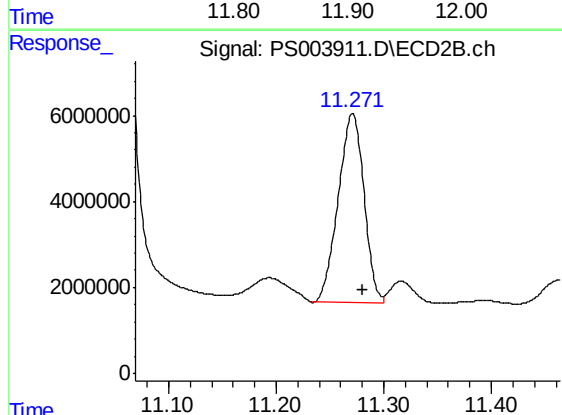
#6 MCP

R.T.: 11.903 min
Delta R.T.: -0.008 min
Response: 89341341
Conc: 64.23 ug/ml m

Instrument :
ECD_S
ClientSampleId :
NB-08-032919-AMS

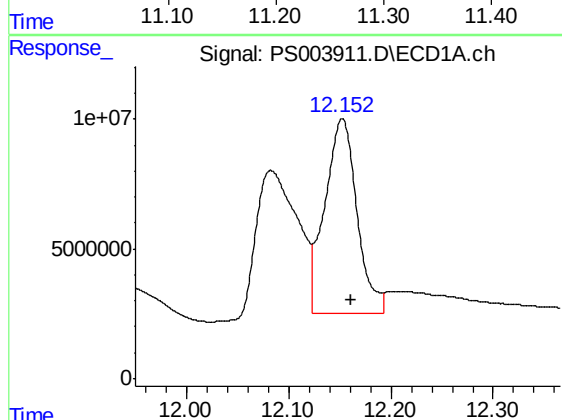
Manual Integrations
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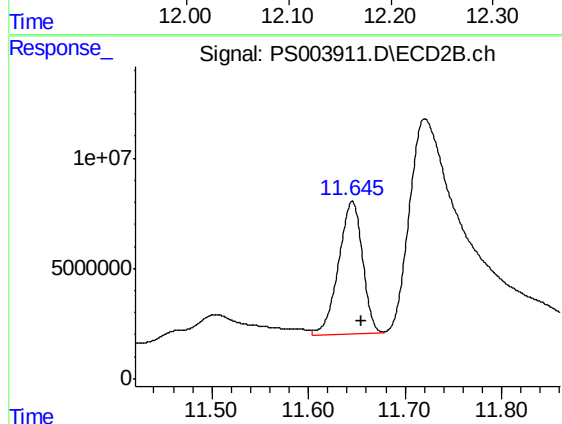
#6 MCP

R.T.: 11.271 min
Delta R.T.: -0.009 min
Response: 73349571
Conc: 62.12 ug/ml



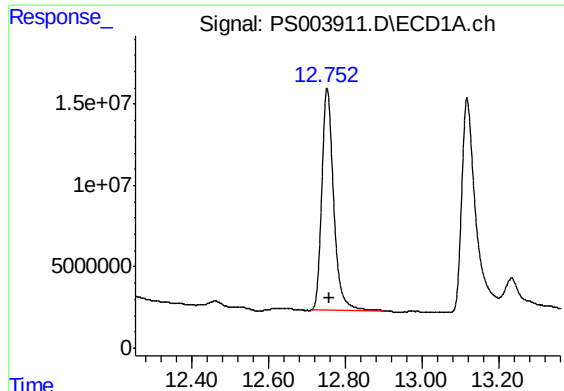
#7 MCPA

R.T.: 12.152 min
Delta R.T.: -0.009 min
Response: 163956788
Conc: 77.71 ug/ml



#7 MCPA

R.T.: 11.645 min
Delta R.T.: -0.010 min
Response: 103103262
Conc: 57.82 ug/ml



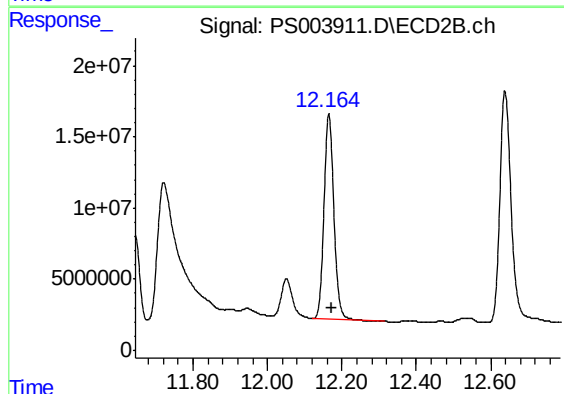
#8 DICHLORPROP

R.T.: 12.753 min
Delta R.T.: -0.007 min
Response: 290325894
Conc: 594.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032919-AMS

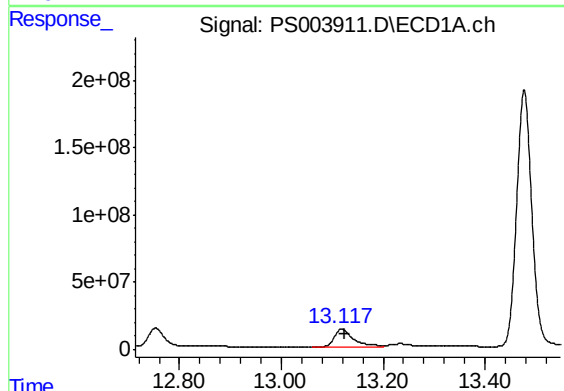
Manual Integrations
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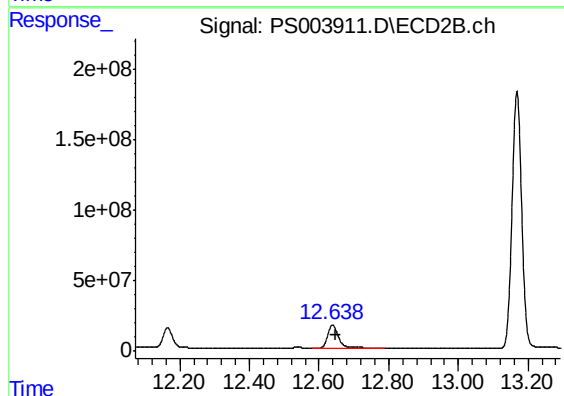
#8 DICHLORPROP

R.T.: 12.165 min
Delta R.T.: -0.008 min
Response: 261098187
Conc: 560.86 ng/ml



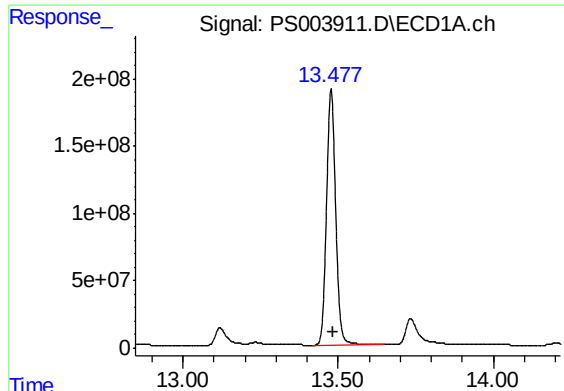
#9 2,4-D

R.T.: 13.118 min
Delta R.T.: -0.006 min
Response: 331786862
Conc: 682.30 ng/ml



#9 2,4-D

R.T.: 12.639 min
Delta R.T.: -0.008 min
Response: 348921468
Conc: 655.98 ng/ml



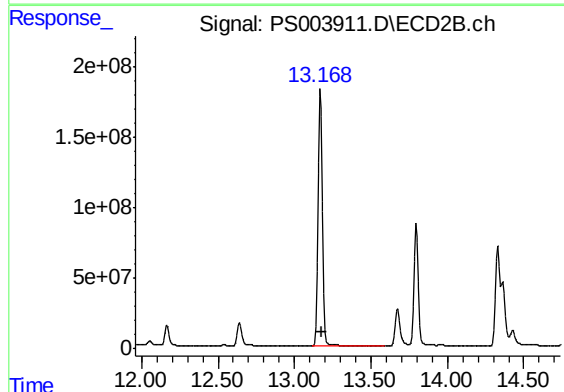
#10 Pentachlorophenol

R.T.: 13.477 min
Delta R.T.: -0.007 min
Response: 3938190474
Conc: 511.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032919-AMS

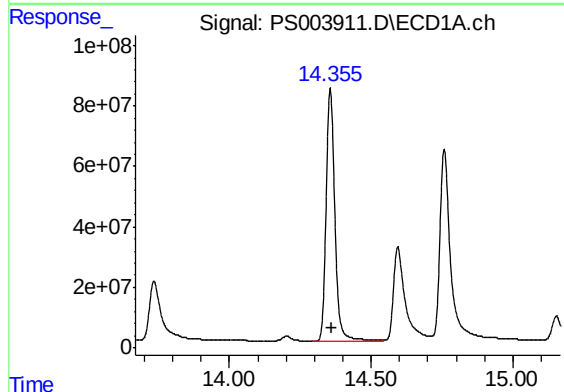
Manual Integrations
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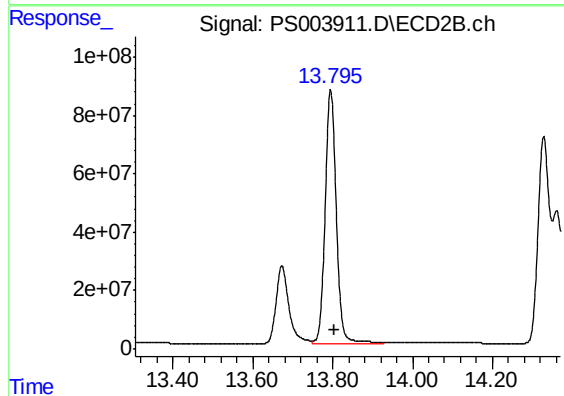
#10 Pentachlorophenol

R.T.: 13.169 min
Delta R.T.: -0.008 min
Response: 3547585242
Conc: 512.63 ng/ml



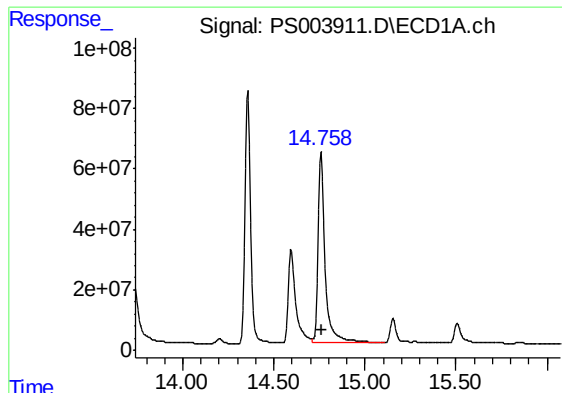
#11 2,4,5-TP (SILVEX)

R.T.: 14.356 min
Delta R.T.: -0.006 min
Response: 1790515591
Conc: 624.17 ng/ml



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

R.T.: 13.795 min
Delta R.T.: -0.008 min
Response: 1685321428
Conc: 636.36 ng/ml



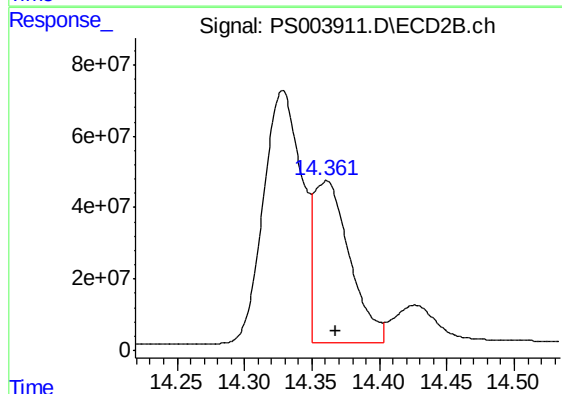
#12 2,4,5-T

R.T.: 14.759 min
Delta R.T.: -0.005 min
Response: 1695856826
Conc: 597.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032919-AMS

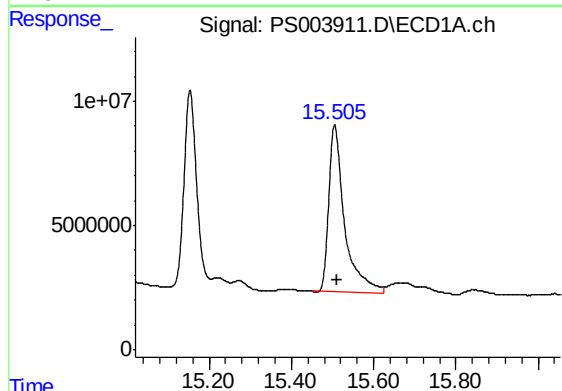
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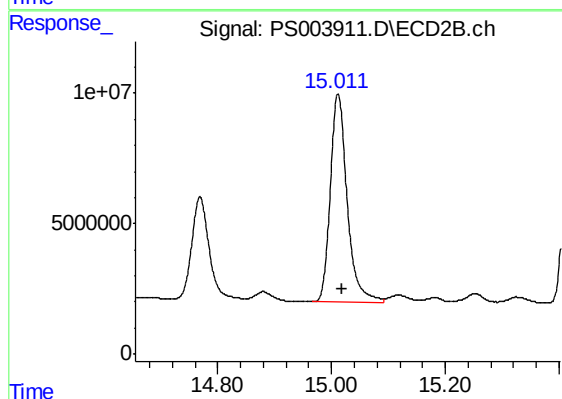
#12 2,4,5-T

R.T.: 14.360 min
Delta R.T.: -0.007 min
Response: 834801480
Conc: 384.01 ng/ml



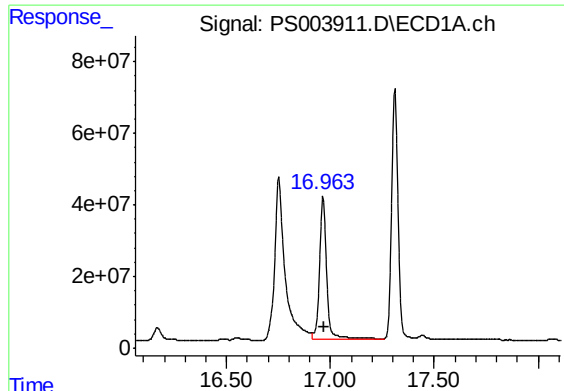
#13 2,4-DB

R.T.: 15.505 min
Delta R.T.: -0.005 min
Response: 179948536
Conc: 596.84 ng/ml



#13 2,4-DB

R.T.: 15.011 min
Delta R.T.: -0.007 min
Response: 164609470
Conc: 554.33 ng/ml



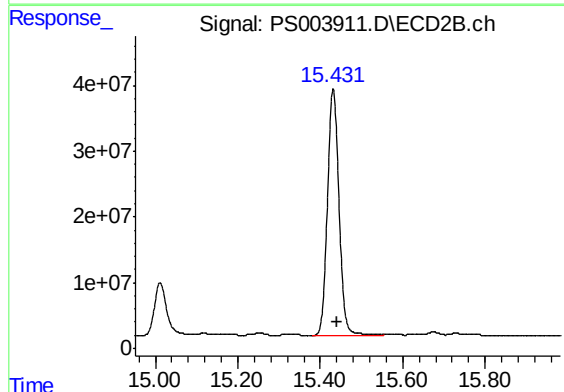
#14 DINOSEB

R.T.: 16.964 min
Delta R.T.: -0.008 min
Response: 967980311
Conc: 404.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032919-AMS

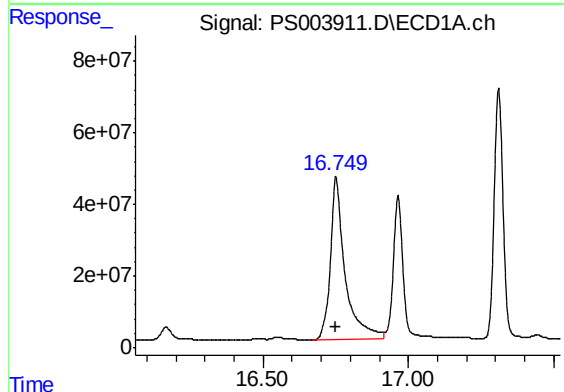
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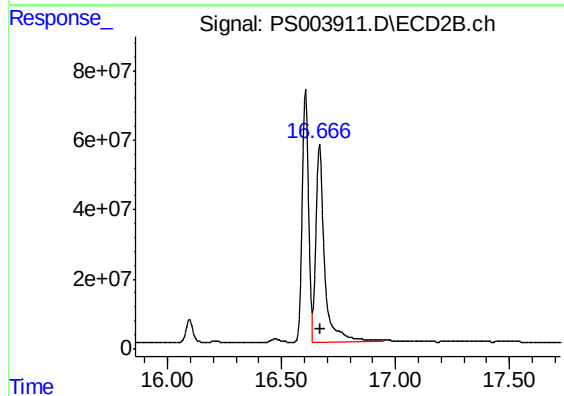
#14 DINOSEB

R.T.: 15.431 min
Delta R.T.: -0.009 min
Response: 727183238
Conc: 379.00 ng/ml



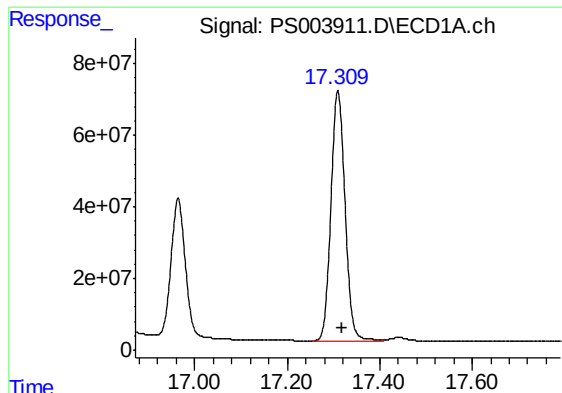
#15 Picloram

R.T.: 16.750 min
Delta R.T.: -0.001 min
Response: 1600510054
Conc: 471.15 ng/ml



#15 Picloram

R.T.: 16.667 min
Delta R.T.: -0.006 min
Response: 1514139379
Conc: 477.46 ng/ml



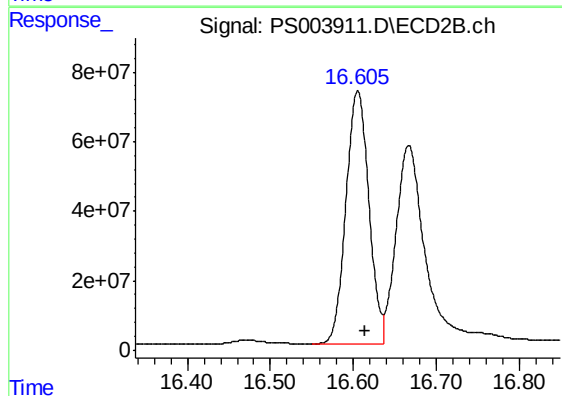
#16 DCPA

R.T.: 17.309 min
Delta R.T.: -0.009 min
Response: 1486901307
Conc: 412.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
NB-08-032919-AMS

Manual Integrations
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#16 DCPA

R.T.: 16.605 min
Delta R.T.: -0.009 min
Response: 1391104743
Conc: 411.57 ng/ml