

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022719\
 Data File : PS003371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 22:04
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 5 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: Feb 28 03:04:21 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	11.287	10.787	318.9E6	341.9E6	726.428	728.111
Target Compounds							
1) T	Dalapon	2.847	2.321	428.8E6	417.8E6	659.700	659.876
2) T	3,5-DICHL...	9.714	8.947	455.3E6	416.6E6	683.090	674.740
3) T	4-Nitroph...	10.889	9.940	146.9E6	149.3E6	698.210	664.181
5) T	DICAMBA	11.589	11.065	1218.1E6	1154.4E6	691.039	690.983
6) T	MCP	11.929	11.297	91988092	82377857	70.064m	69.787
7) T	MCPA	12.179	11.672	136.3E6	118.6E6	68.738	68.782
8) T	DICHLORPROP	12.782	12.191	298.9E6	282.3E6	690.861	683.146
9) T	2,4-D	13.146	12.665	327.6E6	360.0E6	706.298m	685.814
10) T	Pentachlo...	13.506	13.196	4983.6E6	4623.2E6	705.453	701.999
11) T	2,4,5-TP ...	14.385	13.824	1890.5E6	1785.8E6	703.739	701.293
12) T	2,4,5-T	14.789	14.387	1872.9E6	1389.2E6	708.980	688.807m
13) T	2,4-DB	15.534	15.041	172.8E6	174.1E6	729.853m	681.737m
14) T	DINOSEB	16.995	15.462	1553.1E6	1220.0E6	691.748	683.544
15) T	Picloram	16.781	16.697	1833.8E6	1837.7E6	745.053	724.030
16) T	DCPA	17.341	16.637	2268.9E6	2207.9E6	688.545m	709.844m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022719\
Data File : PS003371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2019 22:04
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 5 Sample Multiplier: 1

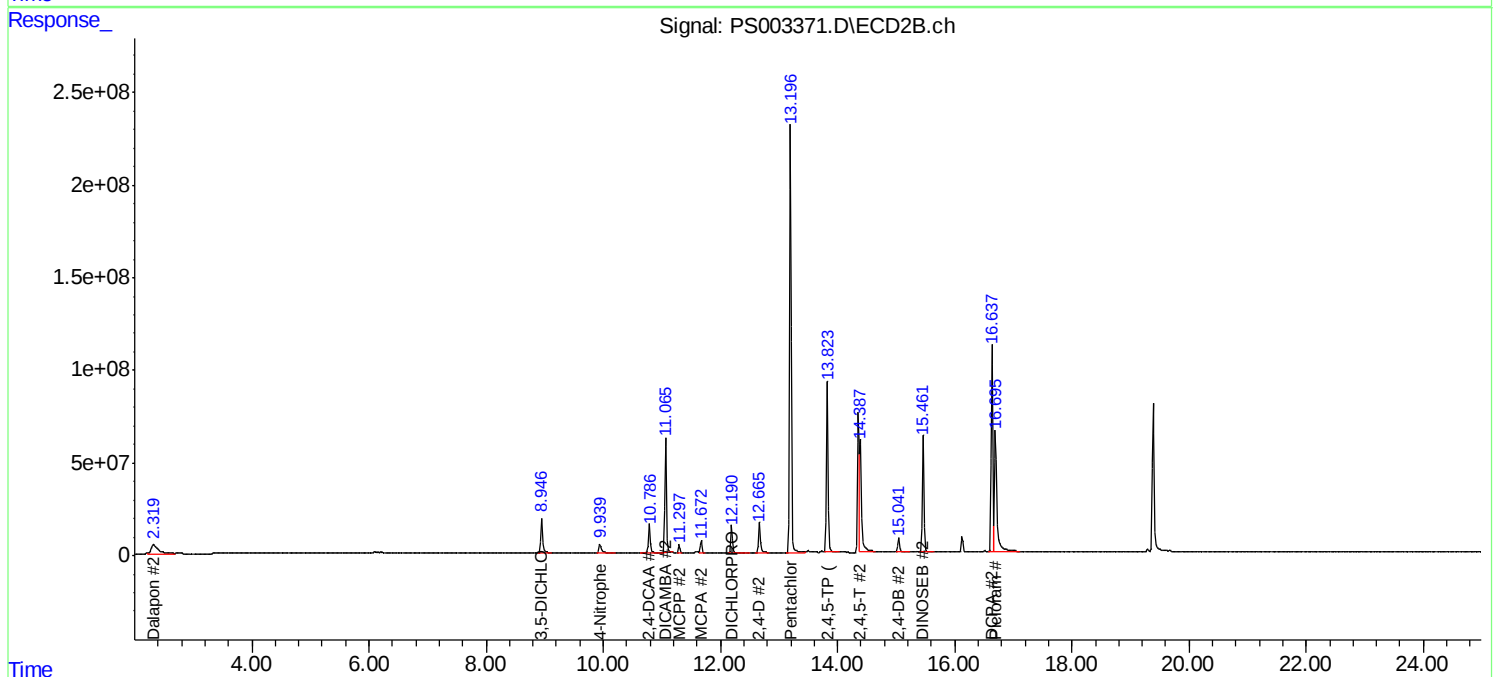
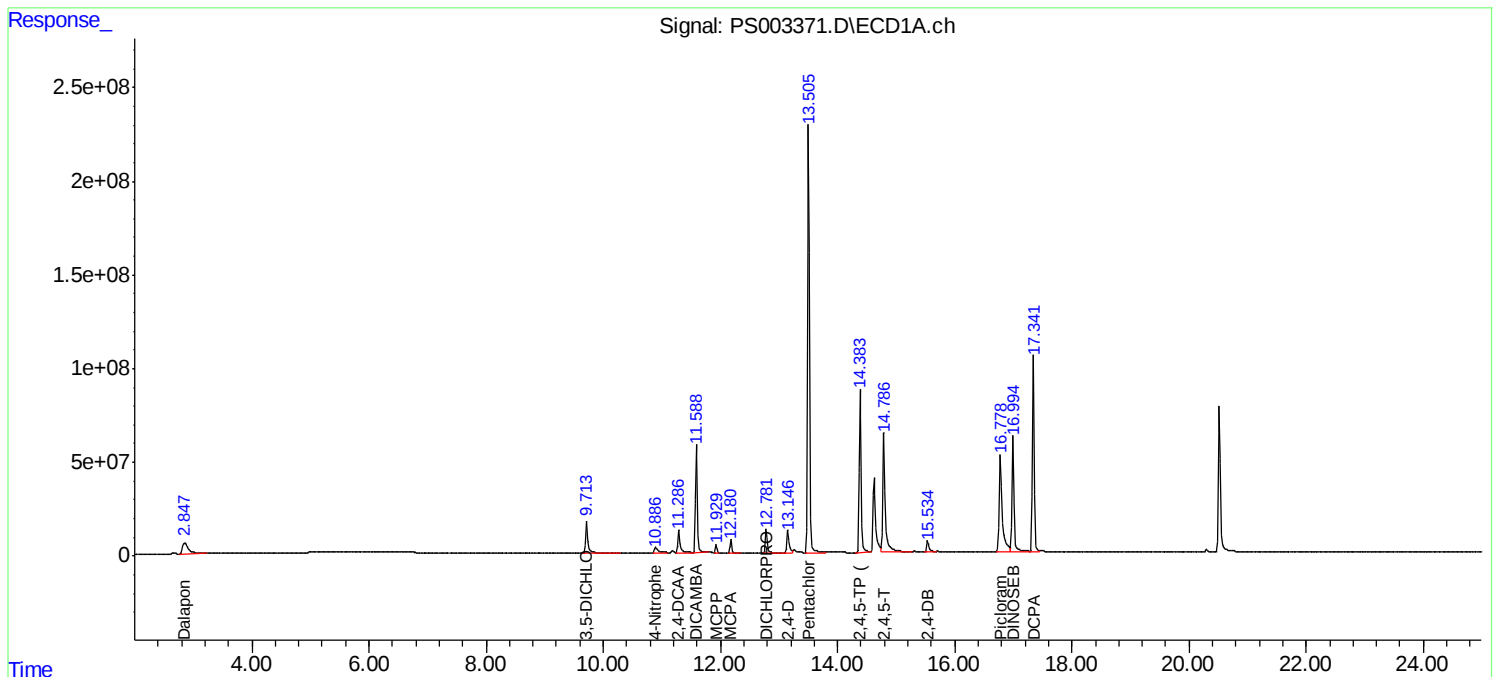
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

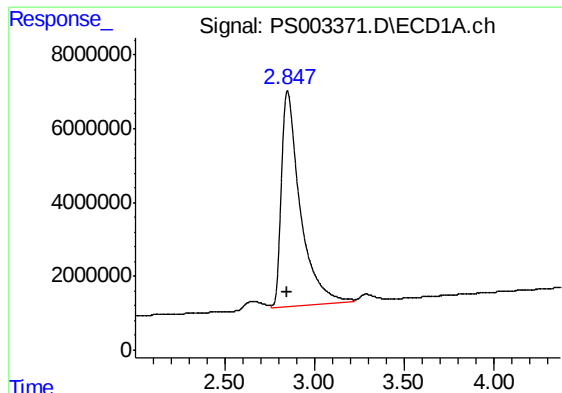
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 03:04:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





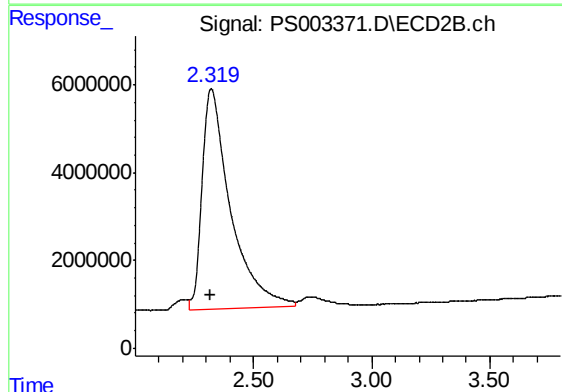
#1 Dalapon

R.T.: 2.847 min
Delta R.T.: 0.003 min
Response: 428767100
Conc: 659.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

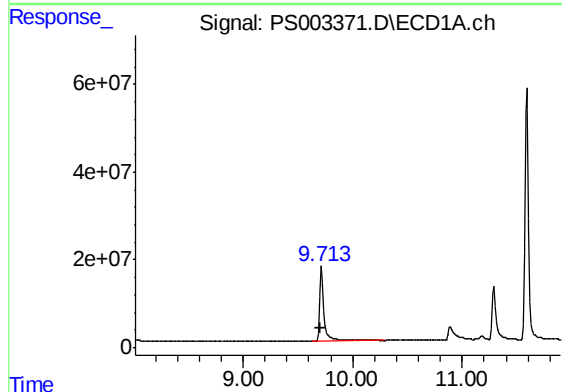
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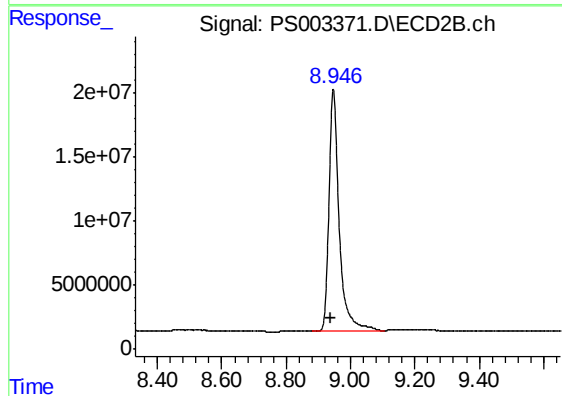
#1 Dalapon

R.T.: 2.321 min
Delta R.T.: 0.004 min
Response: 417823694
Conc: 659.88 ng/ml



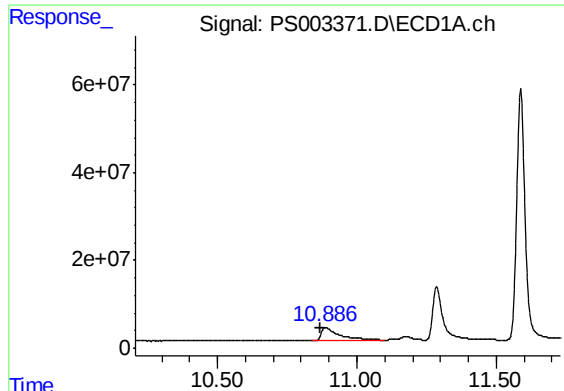
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.714 min
Delta R.T.: 0.010 min
Response: 455316296
Conc: 683.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.947 min
Delta R.T.: 0.008 min
Response: 416623525
Conc: 674.74 ng/ml



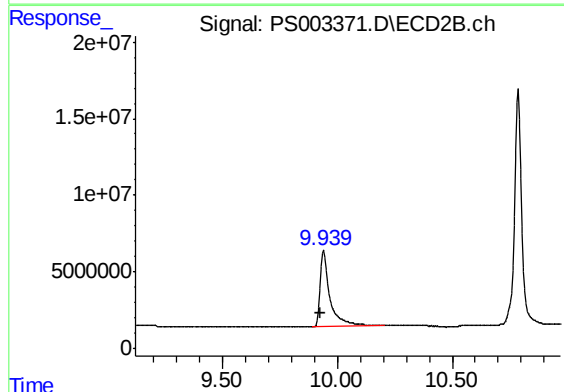
#3 4-Nitrophenol

R.T.: 10.889 min
Delta R.T.: 0.022 min
Response: 146908725
Conc: 698.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

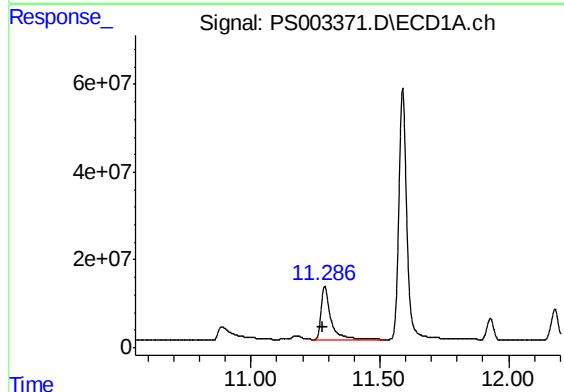
Manual Integrations
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3/1/2019 11:34:08 AM



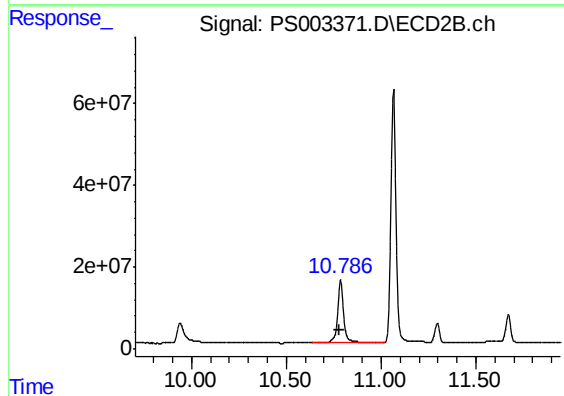
#3 4-Nitrophenol

R.T.: 9.940 min
Delta R.T.: 0.012 min
Response: 149326698
Conc: 664.18 ng/ml



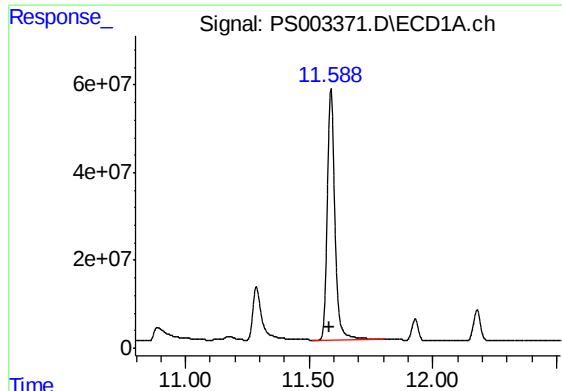
#4 2,4-DCAA

R.T.: 11.287 min
Delta R.T.: 0.009 min
Response: 318919575
Conc: 726.43 ng/ml



#4 2,4-DCAA

R.T.: 10.787 min
Delta R.T.: 0.007 min
Response: 341898365
Conc: 728.11 ng/ml



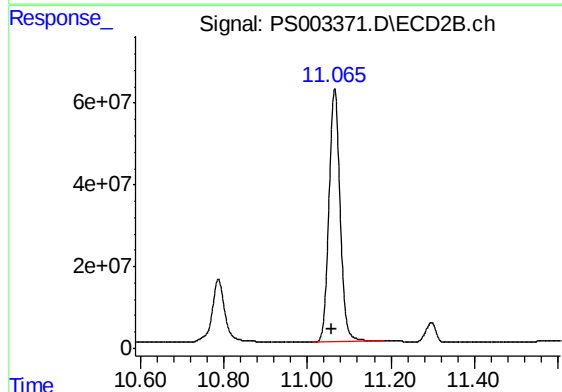
#5 DICAMBA

R.T.: 11.589 min
Delta R.T.: 0.007 min
Response: 1218112173
Conc: 691.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

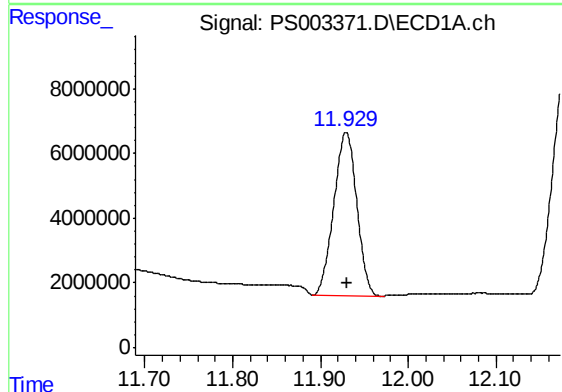
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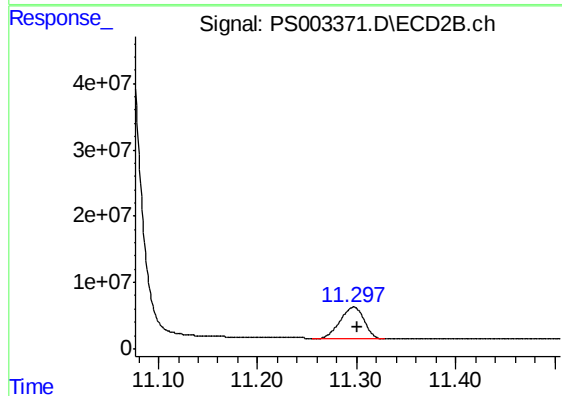
#5 DICAMBA

R.T.: 11.065 min
Delta R.T.: 0.006 min
Response: 1154405554
Conc: 690.98 ng/ml



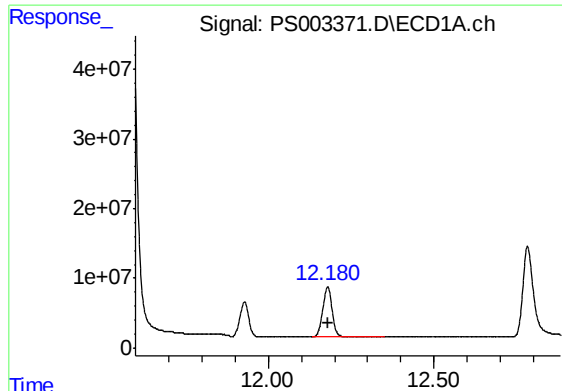
#6 MCPP

R.T.: 11.929 min
Delta R.T.: -0.002 min
Response: 91988092
Conc: 70.06 ug/ml m



#6 MCPP

R.T.: 11.297 min
Delta R.T.: -0.004 min
Response: 82377857
Conc: 69.79 ug/ml



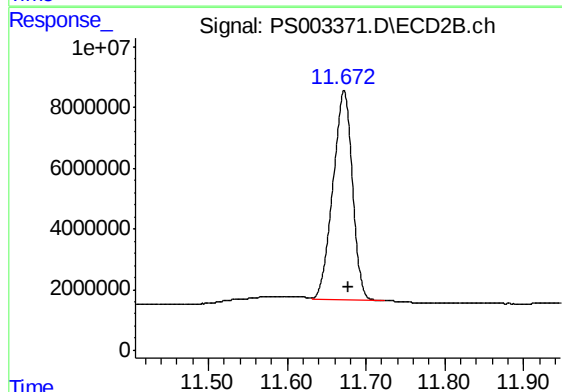
#7 MCPA

R.T.: 12.179 min
Delta R.T.: -0.003 min
Response: 136346537
Conc: 68.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

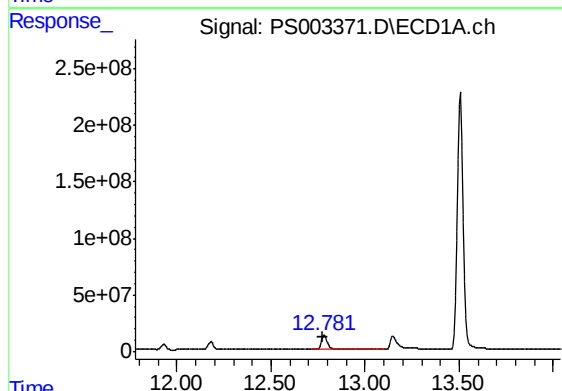
Manual Integrations
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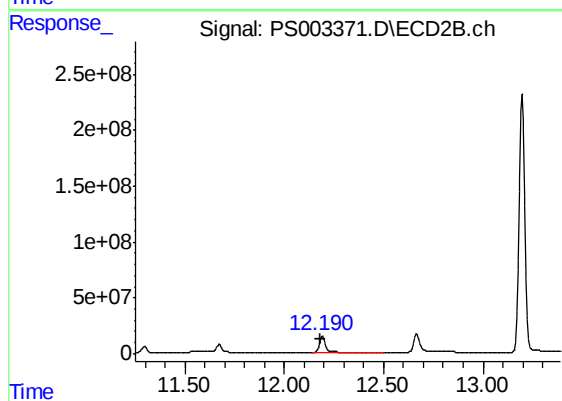
#7 MCPA

R.T.: 11.672 min
Delta R.T.: -0.006 min
Response: 118640999
Conc: 68.78 ug/ml



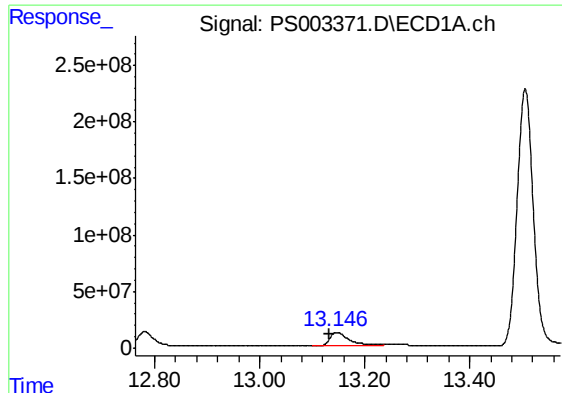
#8 DICHLORPROP

R.T.: 12.782 min
Delta R.T.: 0.009 min
Response: 298902681
Conc: 690.86 ng/ml



#8 DICHLORPROP

R.T.: 12.191 min
Delta R.T.: 0.006 min
Response: 282305967
Conc: 683.15 ng/ml



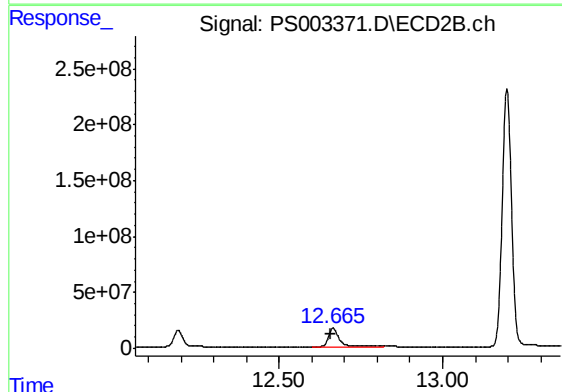
#9 2,4-D

R.T.: 13.146 min
Delta R.T.: 0.013 min
Response: 327591948
Conc: 706.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

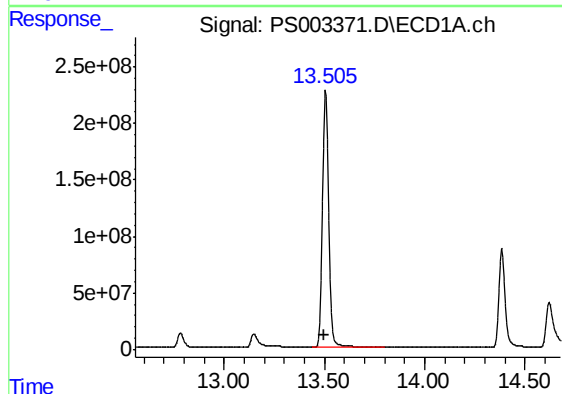
Manual Integrations
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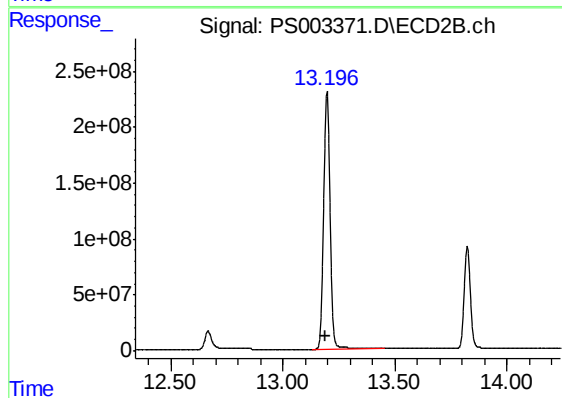
#9 2,4-D

R.T.: 12.665 min
Delta R.T.: 0.008 min
Response: 359974828
Conc: 685.81 ng/ml



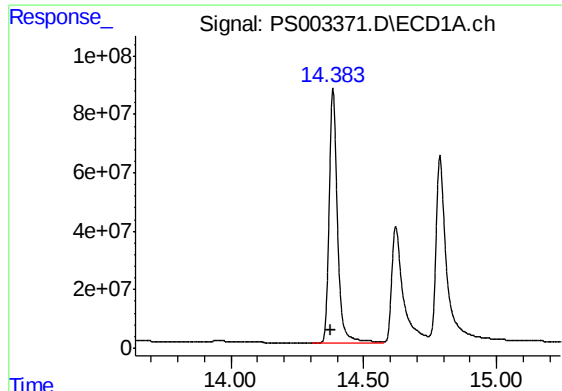
#10 Pentachlorophenol

R.T.: 13.506 min
Delta R.T.: 0.006 min
Response: 4983593769
Conc: 705.45 ng/ml



#10 Pentachlorophenol

R.T.: 13.196 min
Delta R.T.: 0.005 min
Response: 4623161639
Conc: 702.00 ng/ml



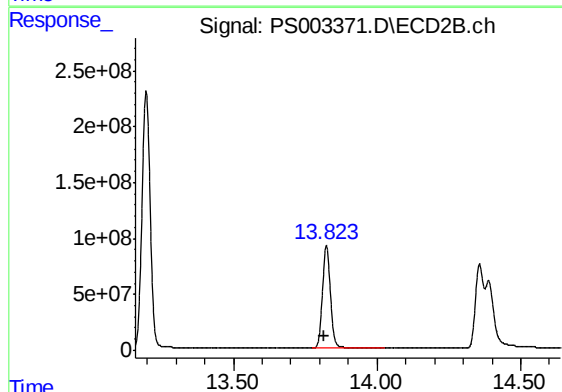
#11 2,4,5-TP (SILVEX)

R.T.: 14.385 min
Delta R.T.: 0.009 min
Response: 1890483767
Conc: 703.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

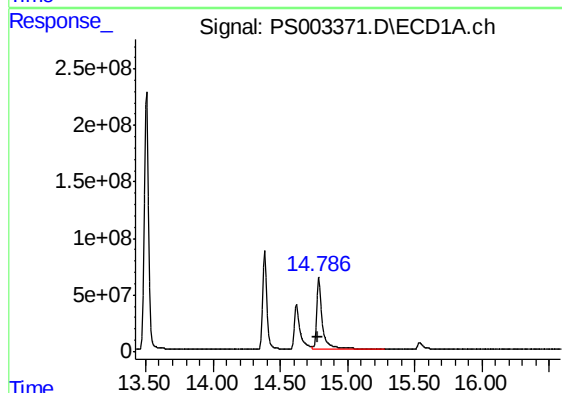
Manual Integrations
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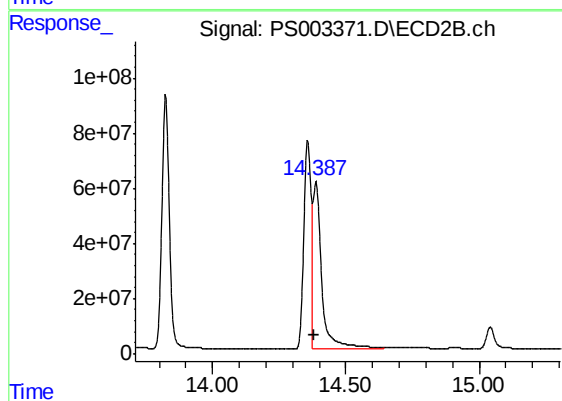
#11 2,4,5-TP (SILVEX)

R.T.: 13.824 min
Delta R.T.: 0.006 min
Response: 1785794797
Conc: 701.29 ng/ml



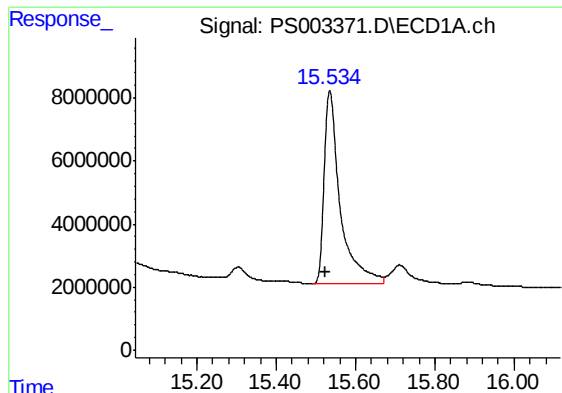
#12 2,4,5-T

R.T.: 14.789 min
Delta R.T.: 0.013 min
Response: 1872898922
Conc: 708.98 ng/ml



#12 2,4,5-T

R.T.: 14.387 min
Delta R.T.: 0.007 min
Response: 1389170141
Conc: 688.81 ng/ml m



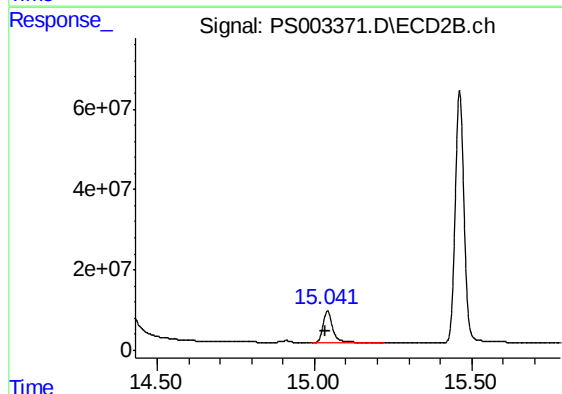
#13 2,4-DB

R.T.: 15.534 min
Delta R.T.: 0.011 min
Response: 172825993
Conc: 729.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

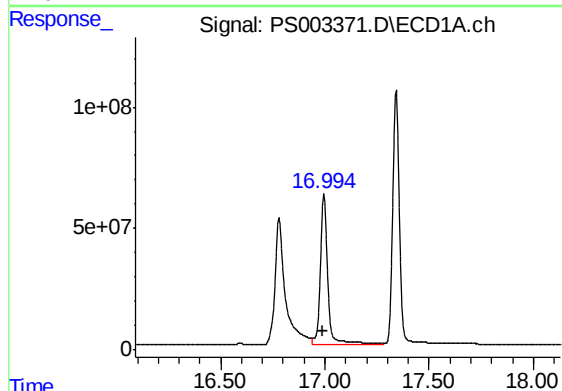
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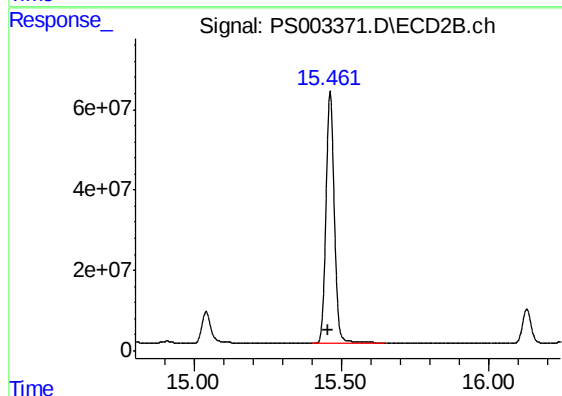
#13 2,4-DB

R.T.: 15.041 min
Delta R.T.: 0.007 min
Response: 174086337
Conc: 681.74 ng/ml m



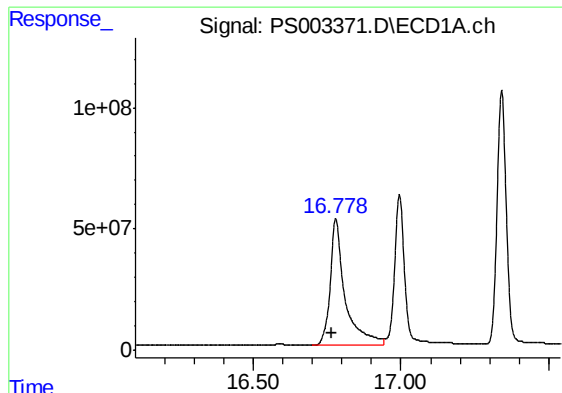
#14 DINOSEB

R.T.: 16.995 min
Delta R.T.: 0.006 min
Response: 1553141259
Conc: 691.75 ng/ml



#14 DINOSEB

R.T.: 15.462 min
Delta R.T.: 0.005 min
Response: 1220033524
Conc: 683.54 ng/ml



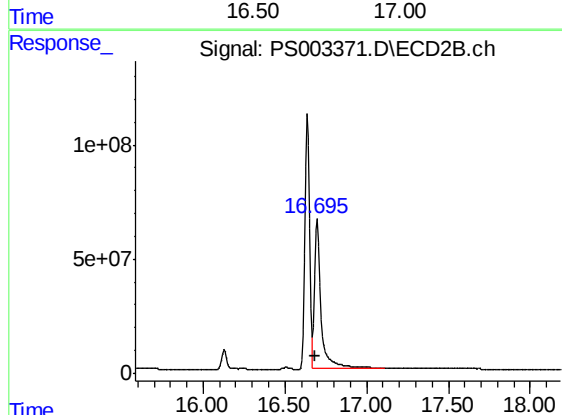
#15 Picloram

R.T.: 16.781 min
Delta R.T.: 0.016 min
Response: 1833754858
Conc: 745.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

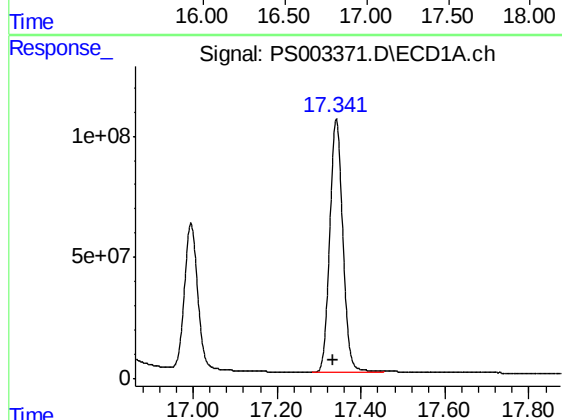
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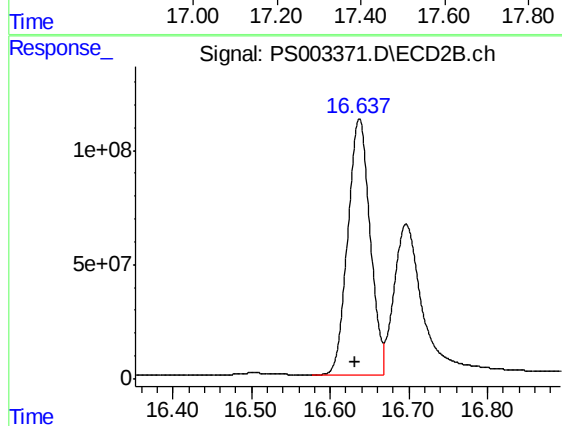
#15 Picloram

R.T.: 16.697 min
Delta R.T.: 0.008 min
Response: 1837679783
Conc: 724.03 ng/ml



#16 DCPA

R.T.: 17.341 min
Delta R.T.: 0.005 min
Response: 2268907216
Conc: 688.55 ng/ml m



#16 DCPA

R.T.: 16.637 min
Delta R.T.: 0.005 min
Response: 2207888888
Conc: 709.84 ng/ml m