

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
 Data File : PS002716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2018 16:49
 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: Jan 02 11:11:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.390	10.887	253.3E6	317.4E6	798.021	820.531
Target Compounds							
1) T	Dalapon	2.918	2.364	344.1E6	345.1E6	747.626	758.167
2) T	3,5-DICHL...	9.819	9.044	347.9E6	366.4E6	728.221m	762.445m
3) T	4-Nitroph...	10.991	10.041	105.3E6	120.5E6	664.421	674.026
5) T	DICAMBA	11.696	11.169	1027.2E6	1145.4E6	726.443	803.453
6) T	MCPD	12.036	11.400	77324783	75131289	77.499m	80.364
7) T	MCPA	12.287	11.776	109.0E6	108.0E6	72.343m	75.146m
8) T	DICHLORPROP	12.883	12.293	260.5E6	278.8E6	732.621	779.613m
9) T	2,4-D	13.246	12.767	237.5E6	297.5E6	675.984	702.333m
10) T	Pentachlo...	13.618	13.308	3683.1E6	4192.1E6	734.487	796.828
11) T	2,4,5-TP ...	14.488	13.928	1431.8E6	1623.4E6	737.727m	773.224m
12) T	2,4,5-T	14.891	14.504	1404.6E6	1242.1E6	747.685	726.011
13) T	2,4-DB	15.642	15.149	138.6E6	170.0E6	612.747m	701.596m
14) T	DINOSEB	17.106	15.571	1063.0E6	1231.6E6	730.447m	807.014
15) T	Picloram	16.902	16.746	1560.8E6	2162.1E6	614.991	785.899 #
16) T	DCPA	17.449	16.818	1802.6E6	1905.4E6	741.782	655.880

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
Data File : PS002716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2018 16:49
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

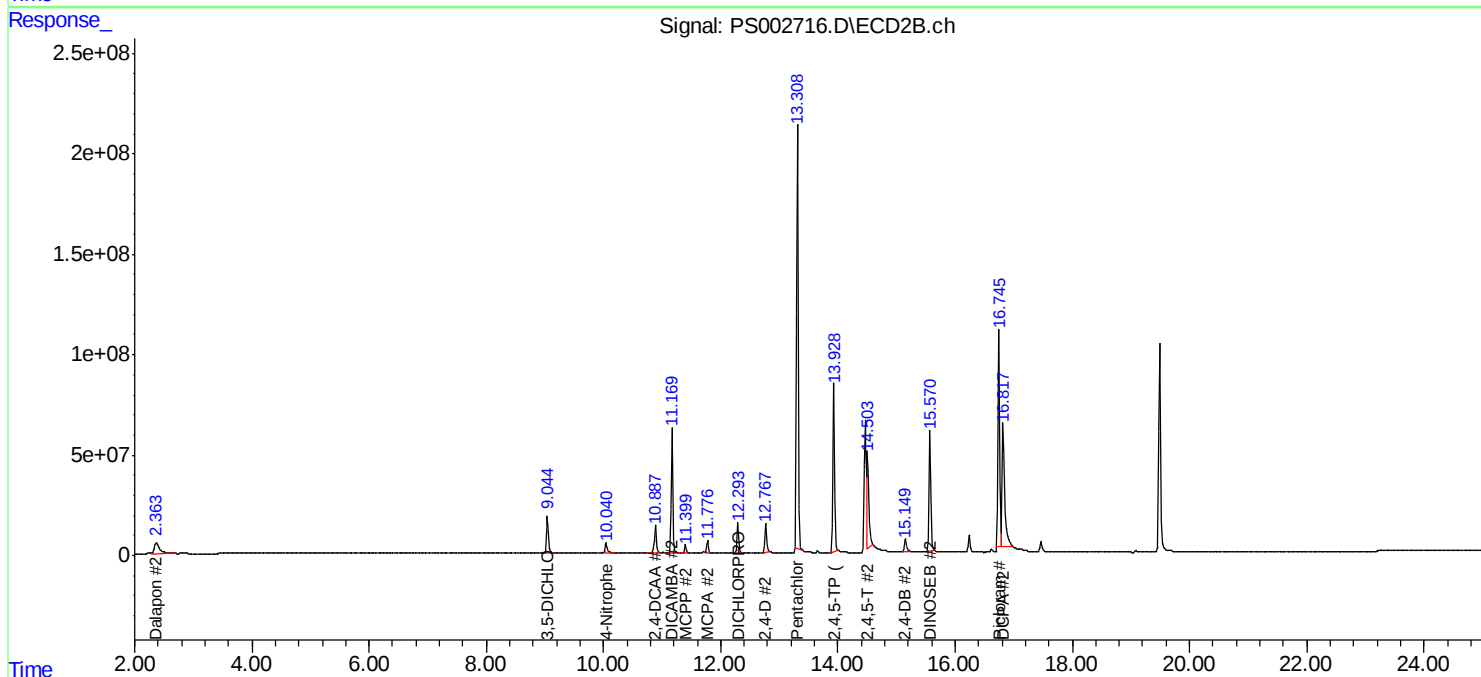
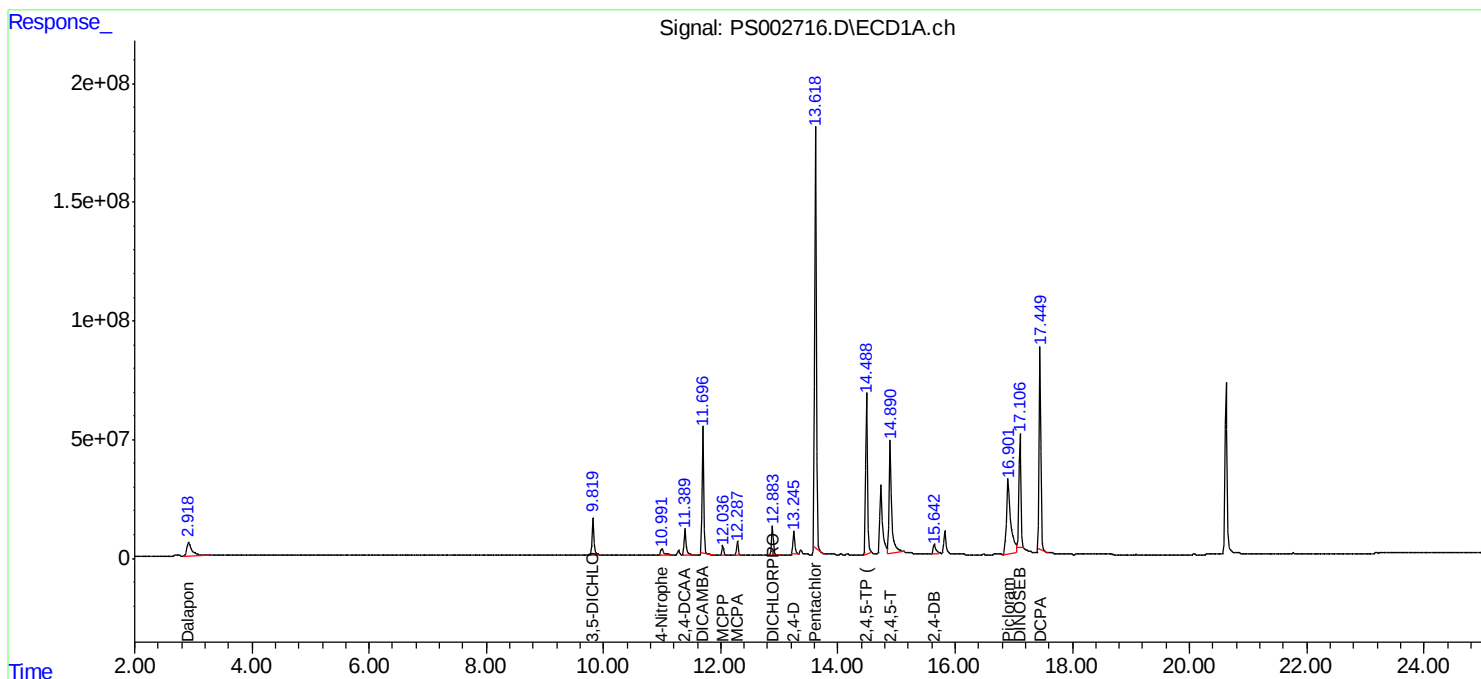
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

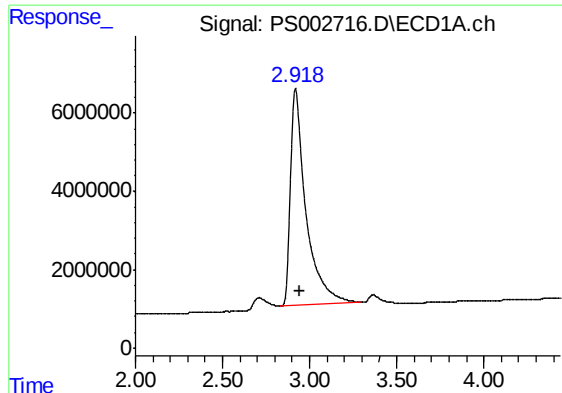
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 11:11:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume Inj. : 2 µl
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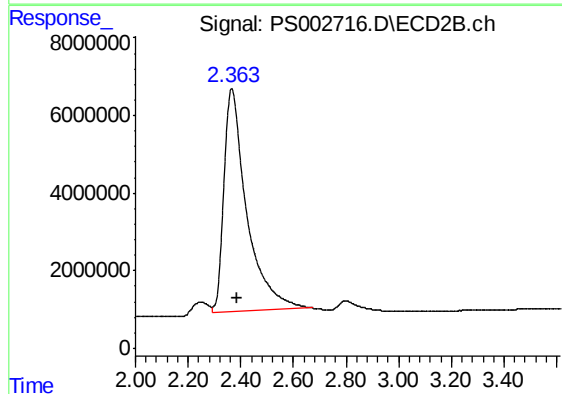
#1 Dalapon

R.T.: 2.918 min
Delta R.T.: -0.026 min
Response: 344144787
Conc: 747.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

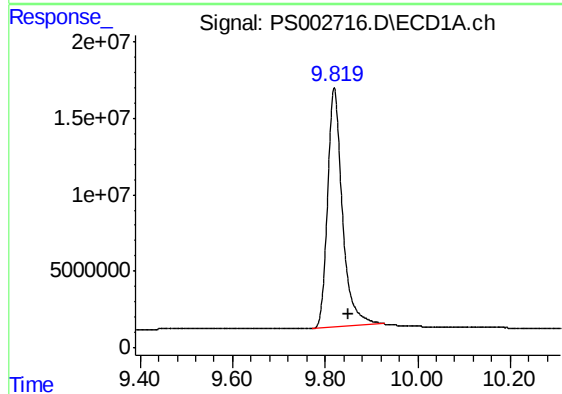
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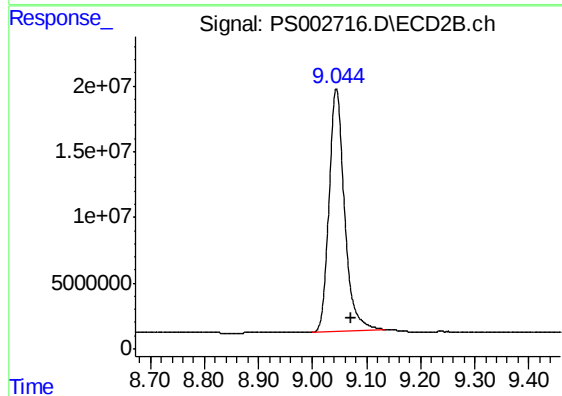
#1 Dalapon

R.T.: 2.364 min
Delta R.T.: -0.021 min
Response: 345064159
Conc: 758.17 ng/ml



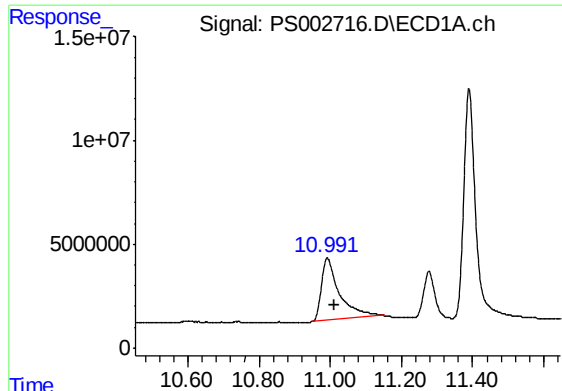
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.819 min
Delta R.T.: -0.031 min
Response: 347946014
Conc: 728.22 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.044 min
Delta R.T.: -0.027 min
Response: 366392186
Conc: 762.45 ng/ml m



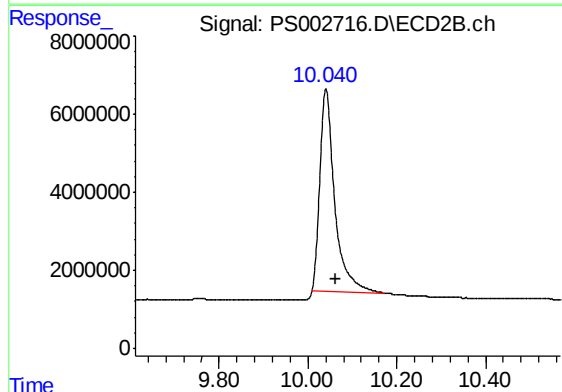
#3 4-Nitrophenol

R.T.: 10.991 min
Delta R.T.: -0.022 min
Response: 105269973
Conc: 664.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

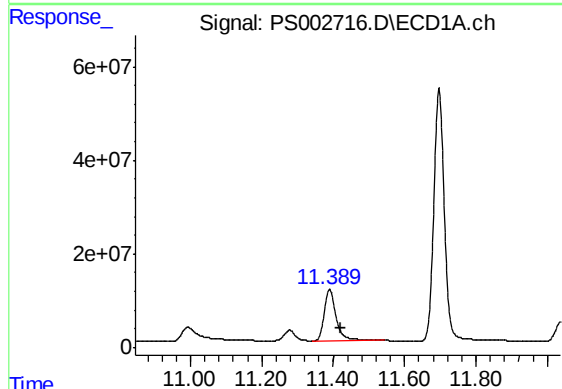
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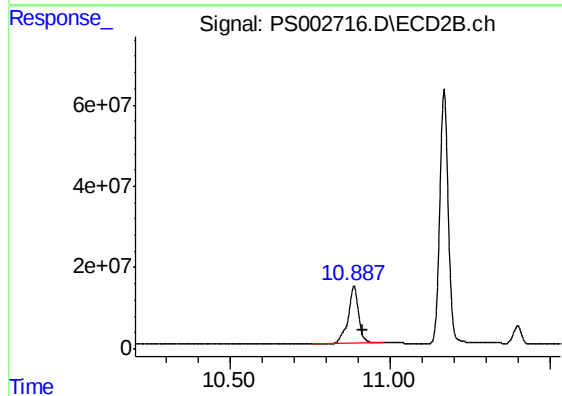
#3 4-Nitrophenol

R.T.: 10.041 min
Delta R.T.: -0.021 min
Response: 120473880
Conc: 674.03 ng/ml



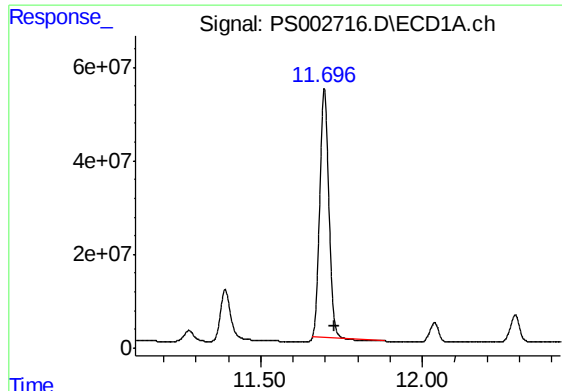
#4 2,4-DCAA

R.T.: 11.390 min
Delta R.T.: -0.030 min
Response: 253307505
Conc: 798.02 ng/ml



#4 2,4-DCAA

R.T.: 10.887 min
Delta R.T.: -0.027 min
Response: 317356615
Conc: 820.53 ng/ml



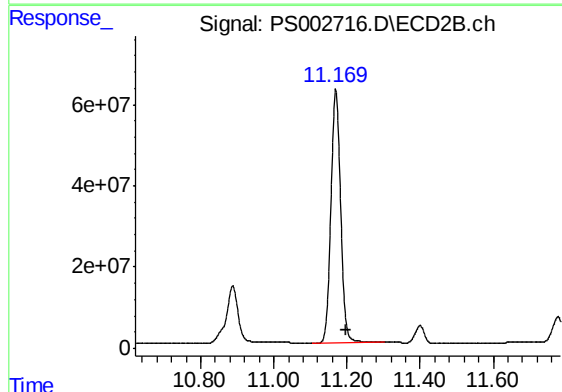
#5 DICAMBA

R.T.: 11.696 min
Delta R.T.: -0.032 min
Response: 1027174941
Conc: 726.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

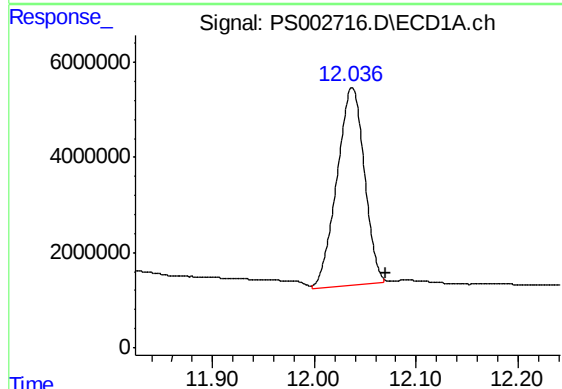
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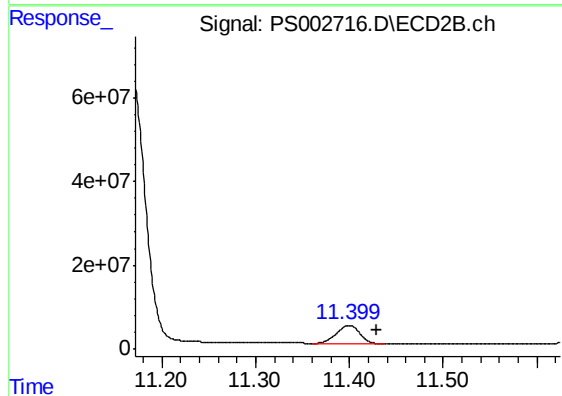
#5 DICAMBA

R.T.: 11.169 min
Delta R.T.: -0.028 min
Response: 1145411004
Conc: 803.45 ng/ml



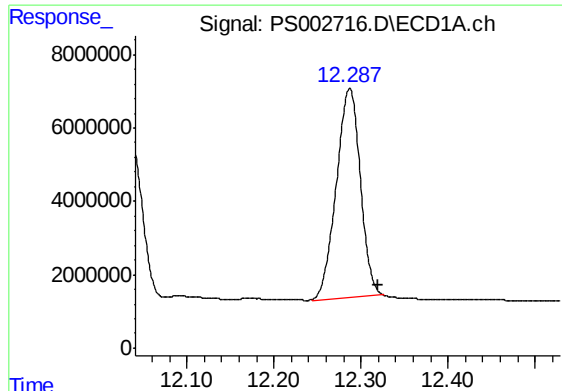
#6 MCPP

R.T.: 12.036 min
Delta R.T.: -0.033 min
Response: 77324783
Conc: 77.50 ug/ml m



#6 MCPP

R.T.: 11.400 min
Delta R.T.: -0.029 min
Response: 75131289
Conc: 80.36 ug/ml



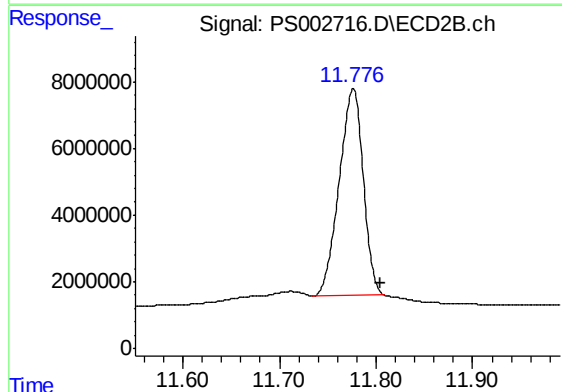
#7 MCPA

R.T.: 12.287 min
Delta R.T.: -0.032 min
Response: 108975872
Conc: 72.34 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

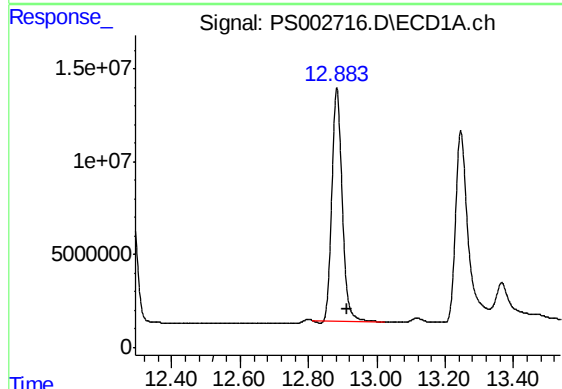
Manual Integrations
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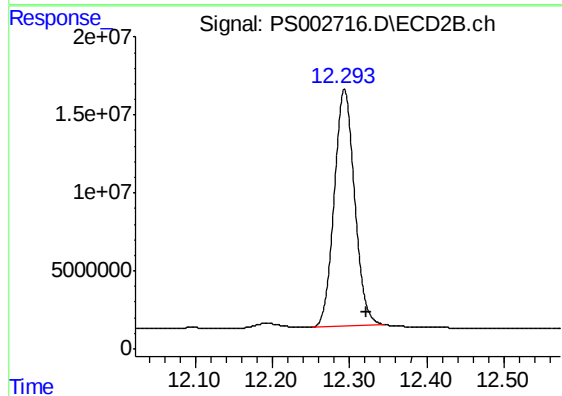
#7 MCPA

R.T.: 11.776 min
Delta R.T.: -0.028 min
Response: 108020046
Conc: 75.15 ug/ml m



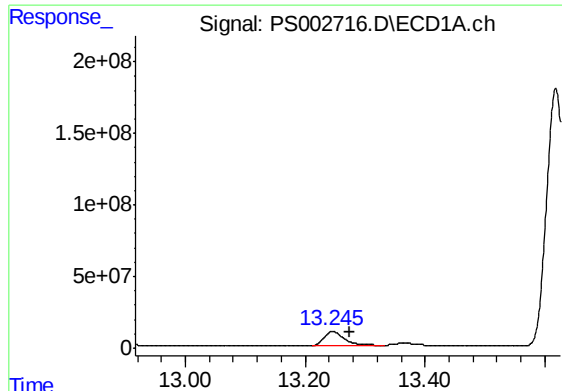
#8 DICHLORPROP

R.T.: 12.883 min
Delta R.T.: -0.032 min
Response: 260510654
Conc: 732.62 ng/ml



#8 DICHLORPROP

R.T.: 12.293 min
Delta R.T.: -0.029 min
Response: 278831584
Conc: 779.61 ng/ml m



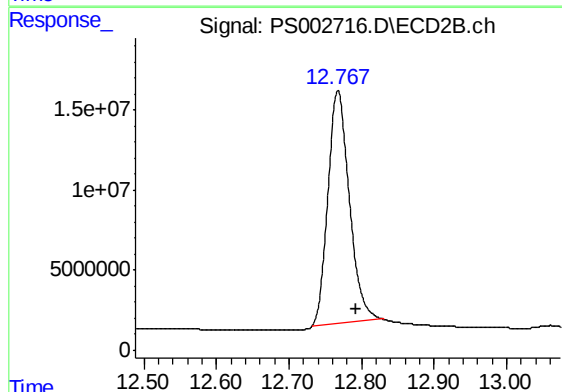
#9 2,4-D

R.T.: 13.246 min
Delta R.T.: -0.028 min
Response: 237510171
Conc: 675.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

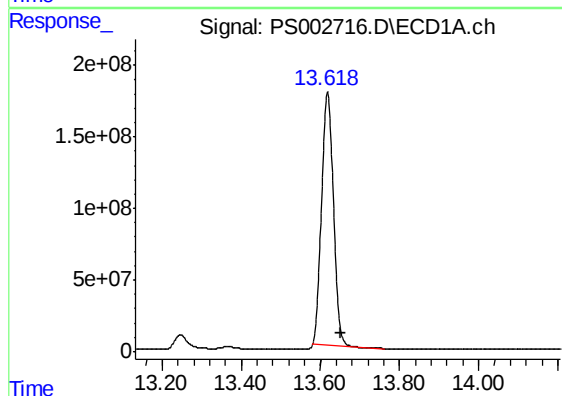
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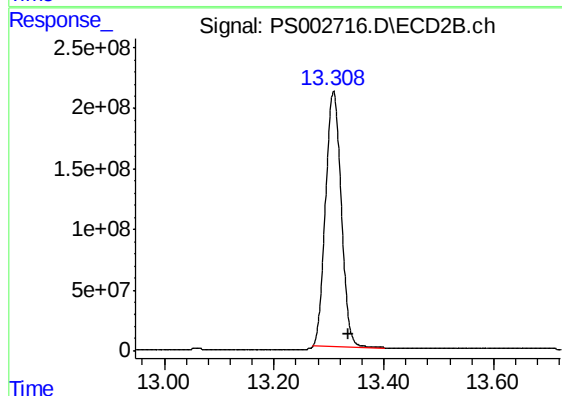
#9 2,4-D

R.T.: 12.767 min
Delta R.T.: -0.025 min
Response: 297483025
Conc: 702.33 ng/ml m



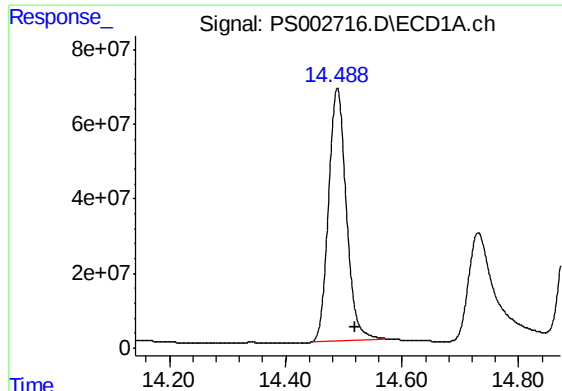
#10 Pentachlorophenol

R.T.: 13.618 min
Delta R.T.: -0.033 min
Response: 3683053055
Conc: 734.49 ng/ml



#10 Pentachlorophenol

R.T.: 13.308 min
Delta R.T.: -0.028 min
Response: 4192144672
Conc: 796.83 ng/ml



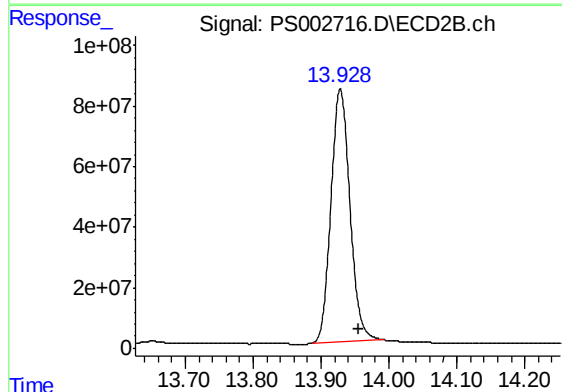
#11 2,4,5-TP (SILVEX)

R.T.: 14.488 min
Delta R.T.: -0.031 min
Response: 1431757609
Conc: 737.73 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

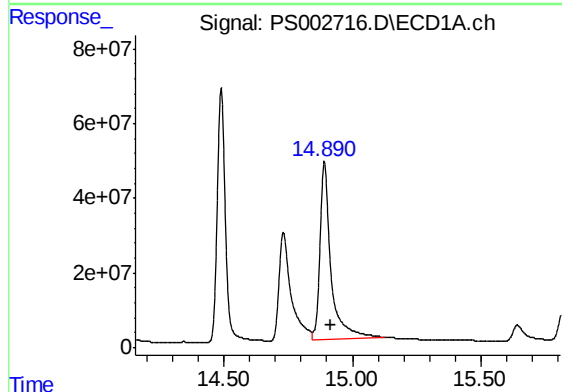
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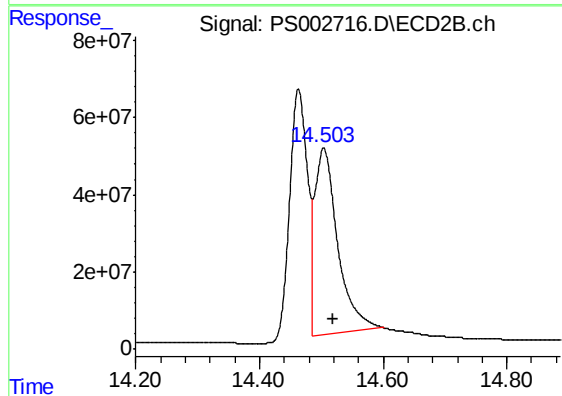
#11 2,4,5-TP (SILVEX)

R.T.: 13.928 min
Delta R.T.: -0.028 min
Response: 1623405167
Conc: 773.22 ng/ml m



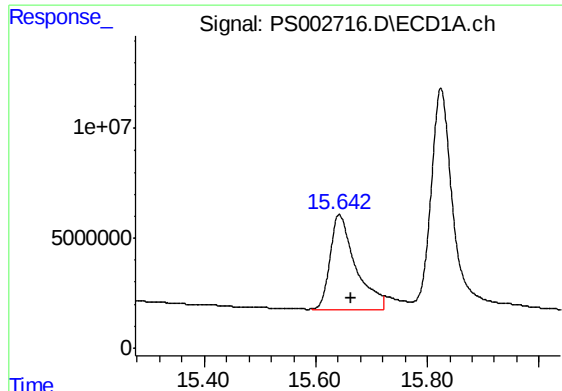
#12 2,4,5-T

R.T.: 14.891 min
Delta R.T.: -0.026 min
Response: 1404578021
Conc: 747.69 ng/ml



#12 2,4,5-T

R.T.: 14.504 min
Delta R.T.: -0.015 min
Response: 1242060690
Conc: 726.01 ng/ml



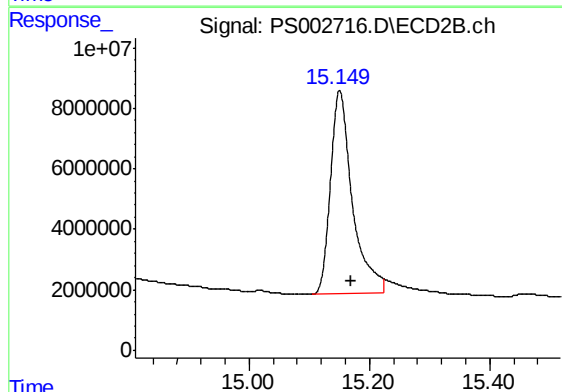
#13 2,4-DB

R.T.: 15.642 min
Delta R.T.: -0.021 min
Response: 138581375
Conc: 612.75 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

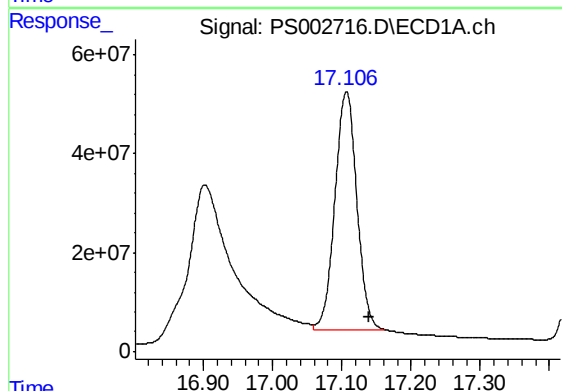
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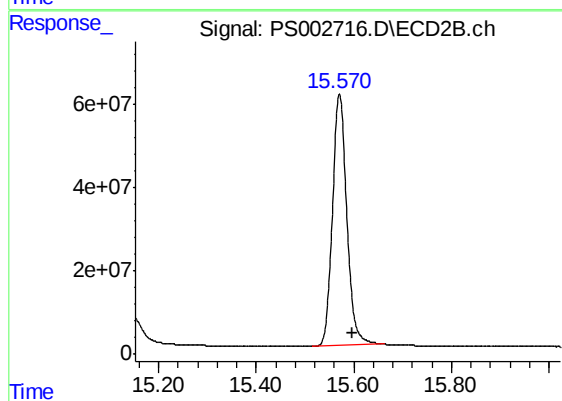
#13 2,4-DB

R.T.: 15.149 min
Delta R.T.: -0.020 min
Response: 169962519
Conc: 701.60 ng/ml m



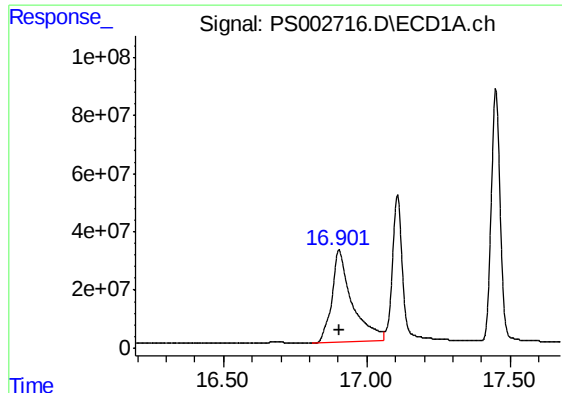
#14 DINOSEB

R.T.: 17.106 min
Delta R.T.: -0.032 min
Response: 1062962069
Conc: 730.45 ng/ml m



#14 DINOSEB

R.T.: 15.571 min
Delta R.T.: -0.026 min
Response: 1231554513
Conc: 807.01 ng/ml



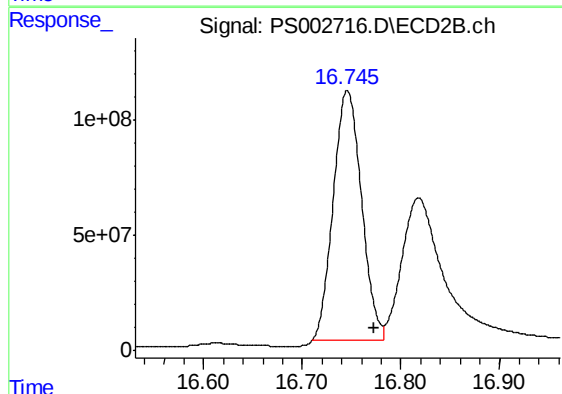
#15 Picloram

R.T.: 16.902 min
Delta R.T.: -0.004 min
Response: 1560755609
Conc: 614.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

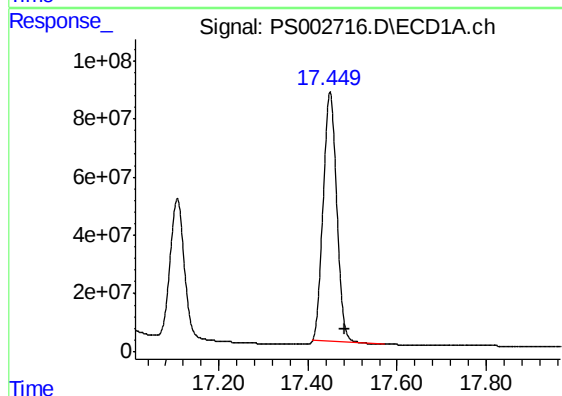
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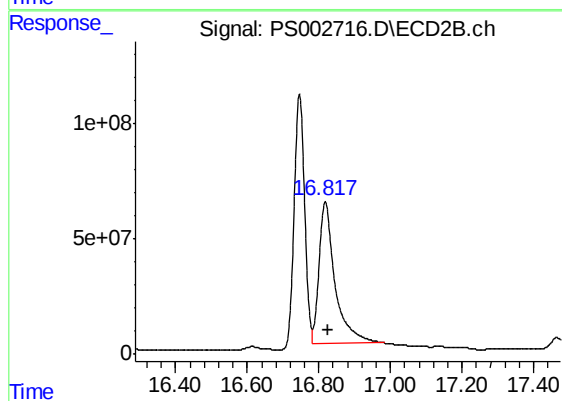
#15 Picloram

R.T.: 16.746 min
Delta R.T.: -0.028 min
Response: 2162129995
Conc: 785.90 ng/ml



#16 DCPA

R.T.: 17.449 min
Delta R.T.: -0.032 min
Response: 1802593415
Conc: 741.78 ng/ml



#16 DCPA

R.T.: 16.818 min
Delta R.T.: -0.007 min
Response: 1905417824
Conc: 655.88 ng/ml