

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031419\
 Data File : PS003567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 19:36
 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 15 01:12:53 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	11.268	10.771	330.1E6	345.2E6	751.847	735.231
Target Compounds							
1) T	Dalapon	2.835	2.309	438.9E6	422.2E6	675.320	666.737
2) T	3,5-DICHL...	9.696	8.932	470.8E6	423.0E6	706.261	685.144
3) T	4-Nitroph...	10.863	9.924	130.1E6	143.3E6	618.481m	637.533
5) T	DICAMBA	11.571	11.049	1269.7E6	1176.0E6	720.305	703.938
6) T	MCPD	11.915	11.282	96163708	84901044	73.245m	71.925m
7) T	MCPA	12.164	11.657	141.5E6	122.5E6	71.318m	70.993
8) T	DICHLORPROP	12.763	12.175	301.9E6	289.5E6	697.738	700.498
9) T	2,4-D	13.125	12.649	324.8E6	375.8E6	700.181m	715.984
10) T	Pentachlo...	13.488	13.180	5135.3E6	4694.7E6	726.927	712.869
11) T	2,4,5-TP ...	14.366	13.806	1978.5E6	1842.9E6	736.509	723.702
12) T	2,4,5-T	14.767	14.370	1961.0E6	1385.0E6	742.341	686.730m
13) T	2,4-DB	15.512	15.023	188.0E6	204.4E6	793.779m	800.297
14) T	DINOSEB	16.976	15.444	1576.3E6	1272.8E6	702.060	713.133
15) T	Picloram	16.756	16.676	2280.6E6	2171.1E6	926.620	855.411
16) T	DCPA	17.323	16.619	2495.6E6	2300.8E6	757.352	739.705

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

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Data File : PS003567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 19:36
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

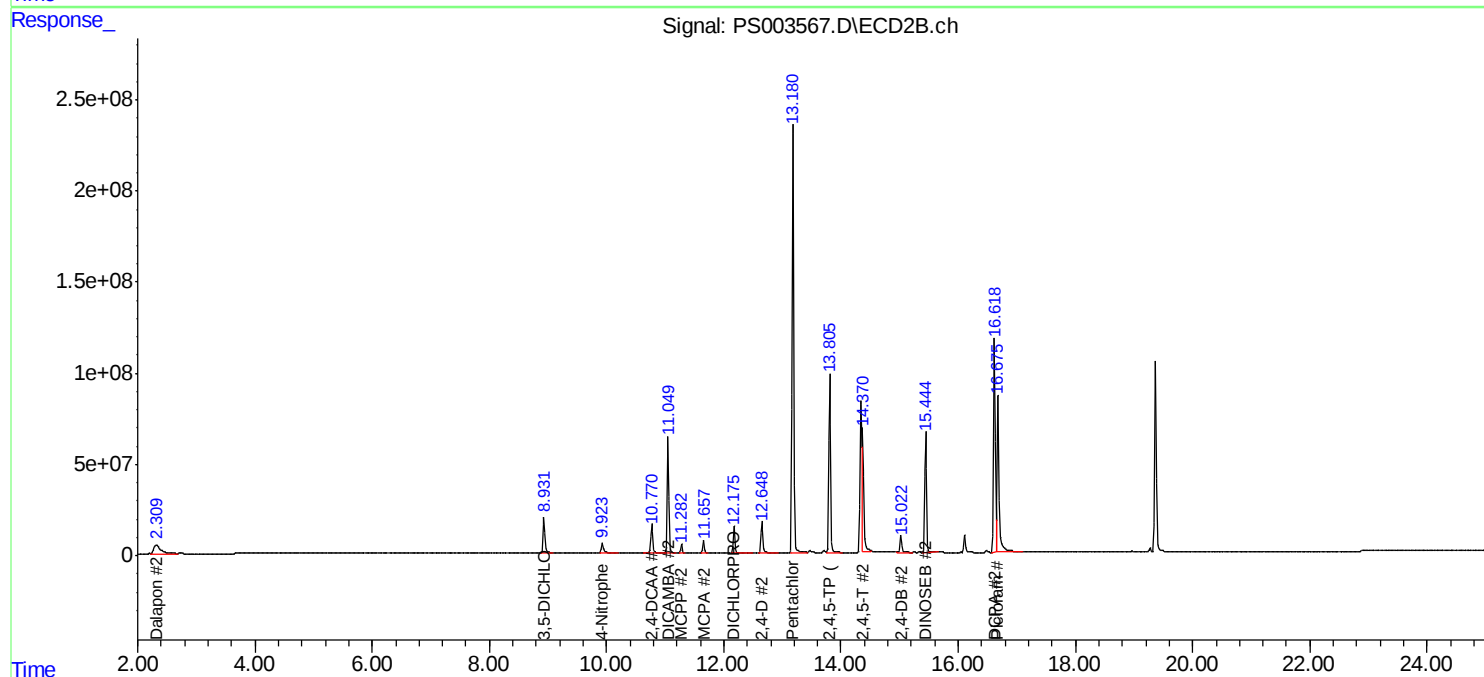
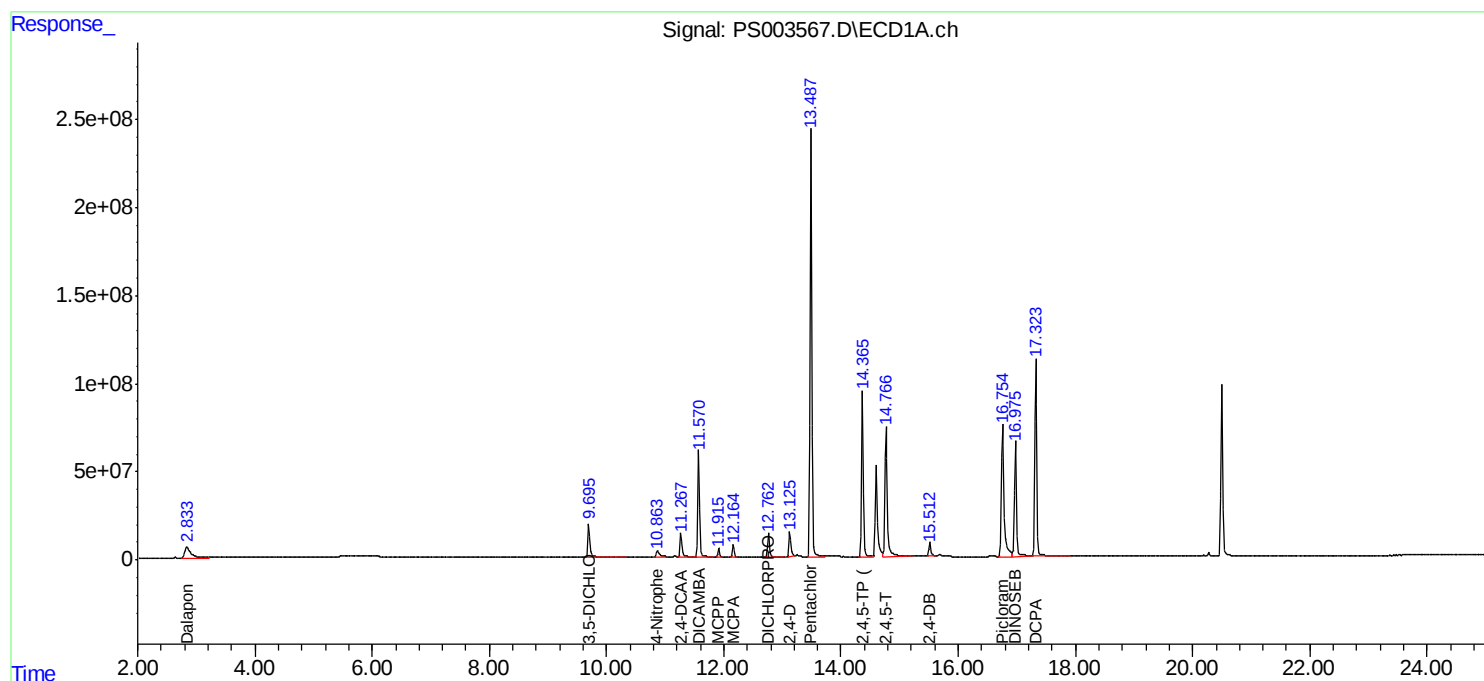
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

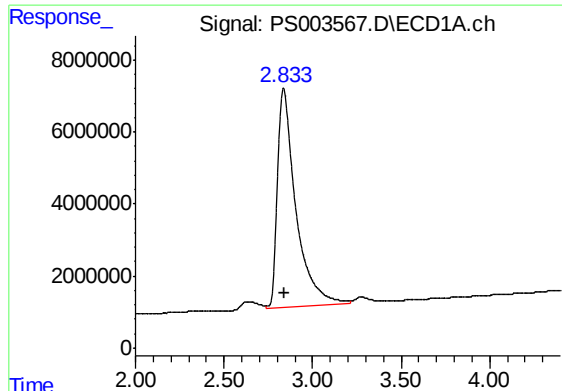
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:12:53 2019
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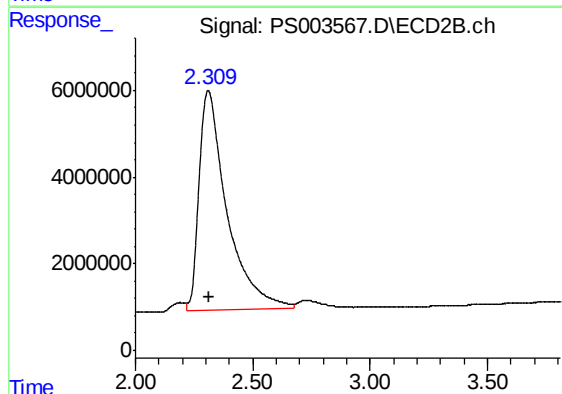
#1 Dalapon

R.T.: 2.835 min
Delta R.T.: -0.009 min
Response: 438919530
Conc: 675.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

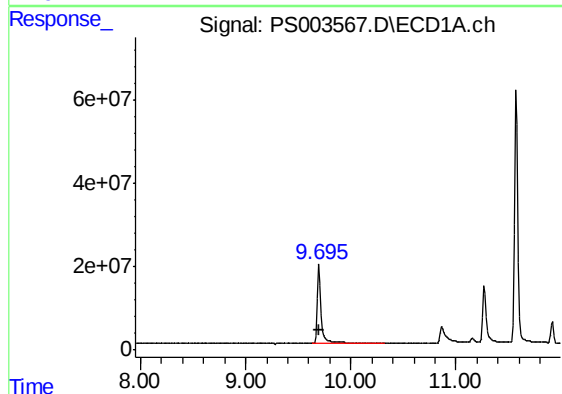
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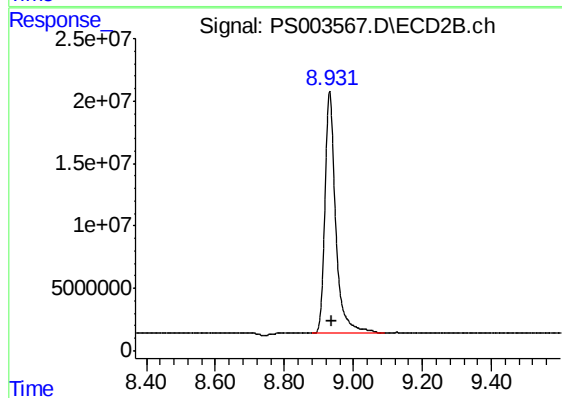
#1 Dalapon

R.T.: 2.309 min
Delta R.T.: -0.007 min
Response: 422167710
Conc: 666.74 ng/ml



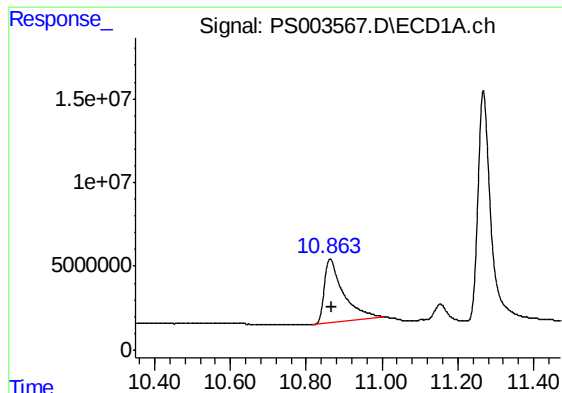
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.696 min
Delta R.T.: -0.009 min
Response: 470760943
Conc: 706.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.932 min
Delta R.T.: -0.008 min
Response: 423047047
Conc: 685.14 ng/ml



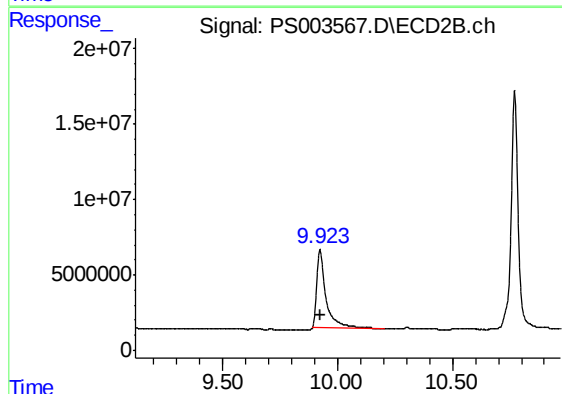
#3 4-Nitrophenol

R.T.: 10.863 min
Delta R.T.: -0.005 min
Response: 130133165
Conc: 618.48 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

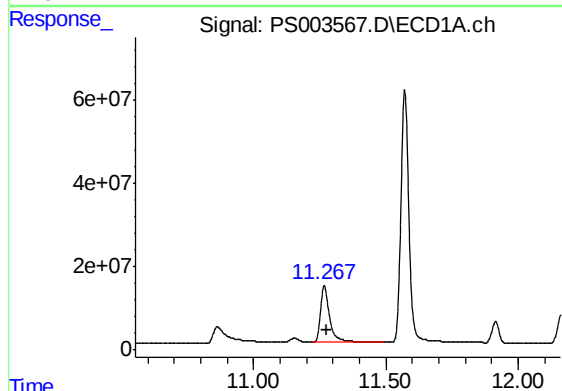
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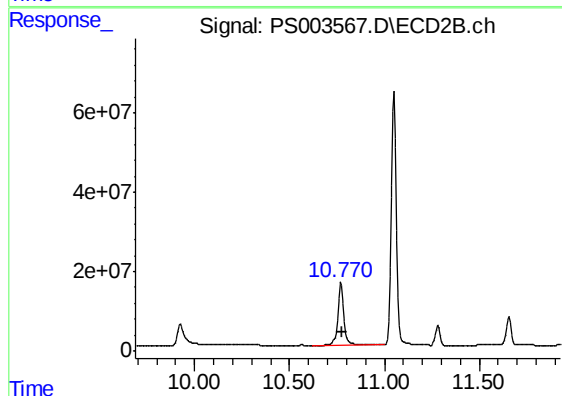
#3 4-Nitrophenol

R.T.: 9.924 min
Delta R.T.: -0.004 min
Response: 143335440
Conc: 637.53 ng/ml



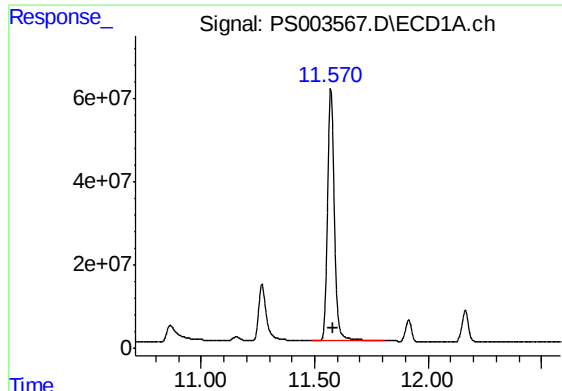
#4 2,4-DCAA

R.T.: 11.268 min
Delta R.T.: -0.010 min
Response: 330079104
Conc: 751.85 ng/ml



#4 2,4-DCAA

R.T.: 10.771 min
Delta R.T.: -0.009 min
Response: 345241741
Conc: 735.23 ng/ml



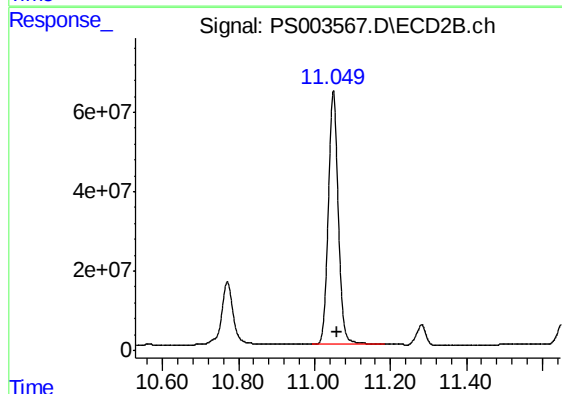
#5 DICAMBA

R.T.: 11.571 min
Delta R.T.: -0.011 min
Response: 1269700429
Conc: 720.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

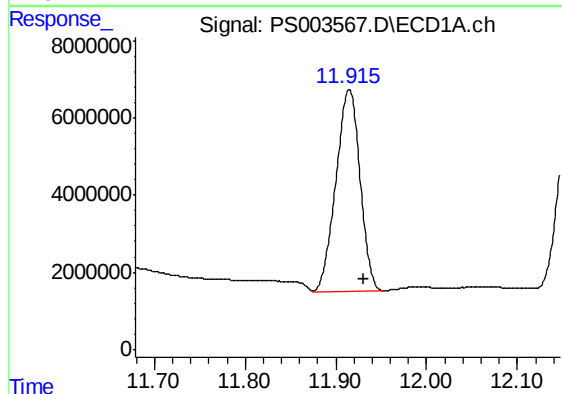
Manual Integrations
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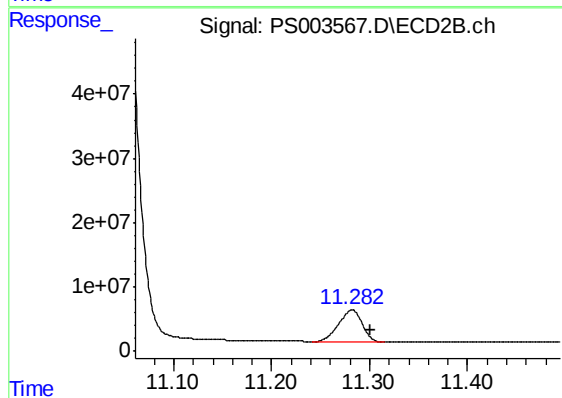
#5 DICAMBA

R.T.: 11.049 min
Delta R.T.: -0.010 min
Response: 1176048476
Conc: 703.94 ng/ml



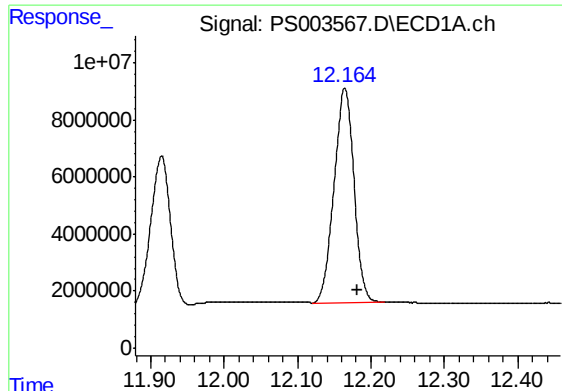
#6 MCPP

R.T.: 11.915 min
Delta R.T.: -0.016 min
Response: 96163708
Conc: 73.24 ug/ml m



#6 MCPP

R.T.: 11.282 min
Delta R.T.: -0.018 min
Response: 84901044
Conc: 71.92 ug/ml m



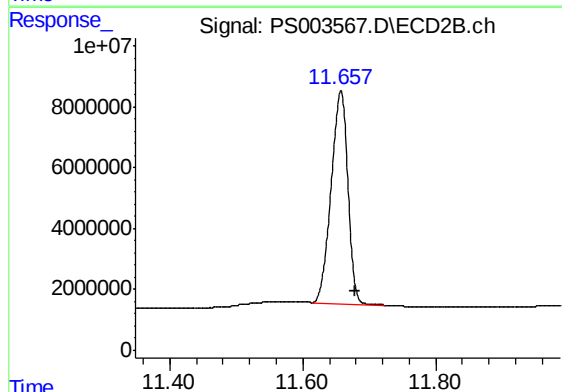
#7 MCPA

R.T.: 12.164 min
Delta R.T.: -0.018 min
Response: 141462959
Conc: 71.32 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

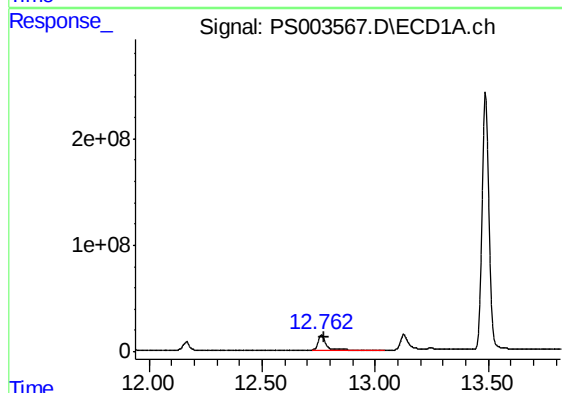
Manual Integrations
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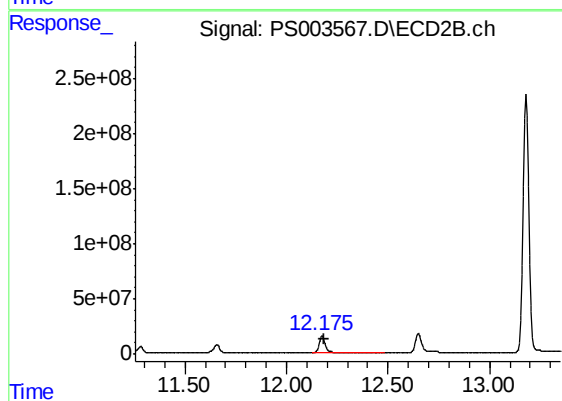
#7 MCPA

R.T.: 11.657 min
Delta R.T.: -0.021 min
Response: 122454339
Conc: 70.99 ug/ml



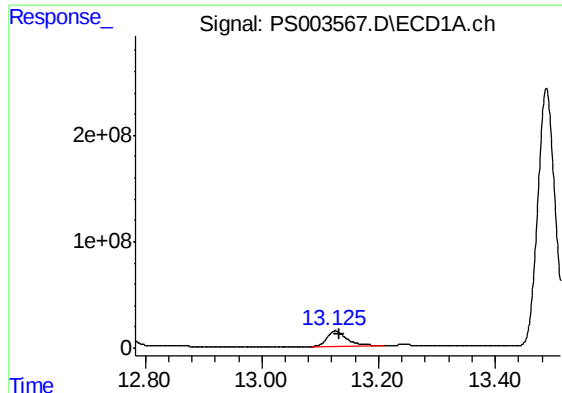
#8 DICHLORPROP

R.T.: 12.763 min
Delta R.T.: -0.011 min
Response: 301877826
Conc: 697.74 ng/ml



#8 DICHLORPROP

R.T.: 12.175 min
Delta R.T.: -0.010 min
Response: 289476281
Conc: 700.50 ng/ml



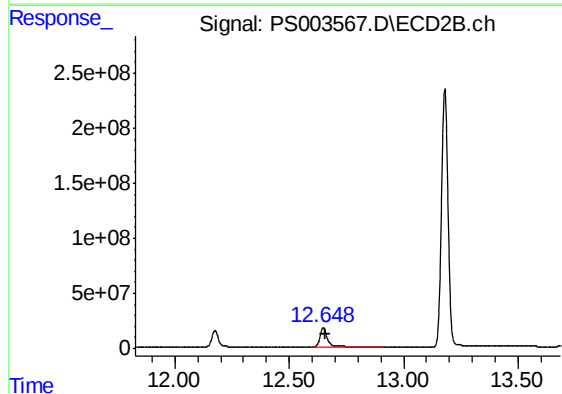
#9 2,4-D

R.T.: 13.125 min
Delta R.T.: -0.007 min
Response: 324754836
Conc: 700.18 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

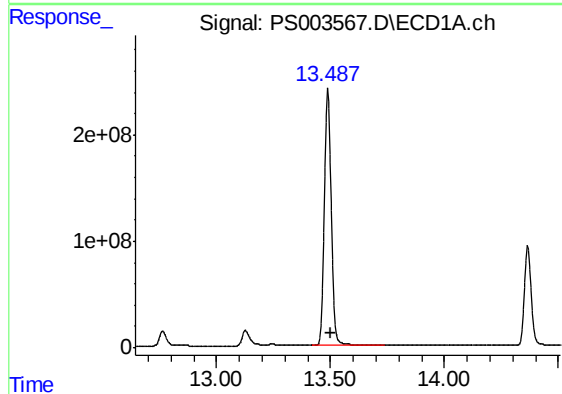
Manual Integrations
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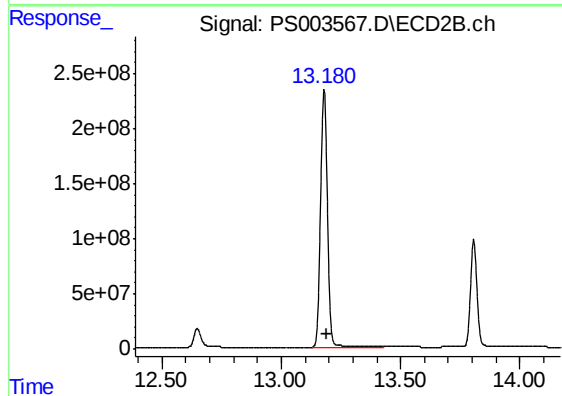
#9 2,4-D

R.T.: 12.649 min
Delta R.T.: -0.008 min
Response: 375810589
Conc: 715.98 ng/ml



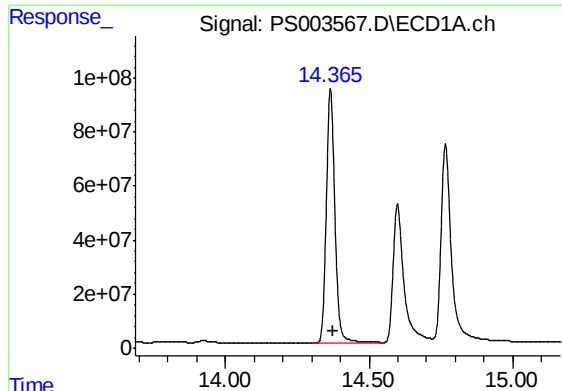
#10 Pentachlorophenol

R.T.: 13.488 min
Delta R.T.: -0.011 min
Response: 5135294803
Conc: 726.93 ng/ml



#10 Pentachlorophenol

R.T.: 13.180 min
Delta R.T.: -0.012 min
Response: 4694749360
Conc: 712.87 ng/ml



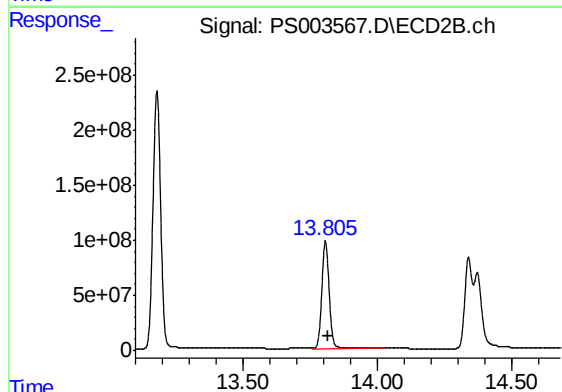
#11 2,4,5-TP (SILVEX)

R.T.: 14.366 min
Delta R.T.: -0.010 min
Response: 1978517446
Conc: 736.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

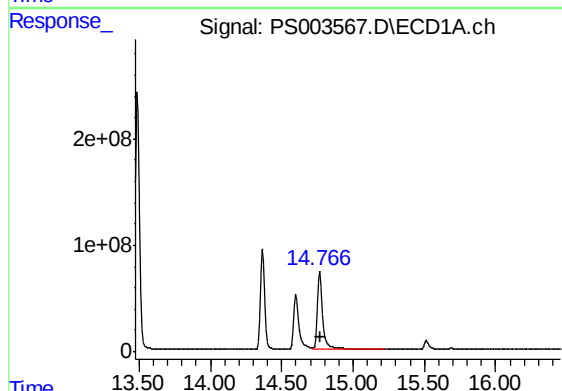
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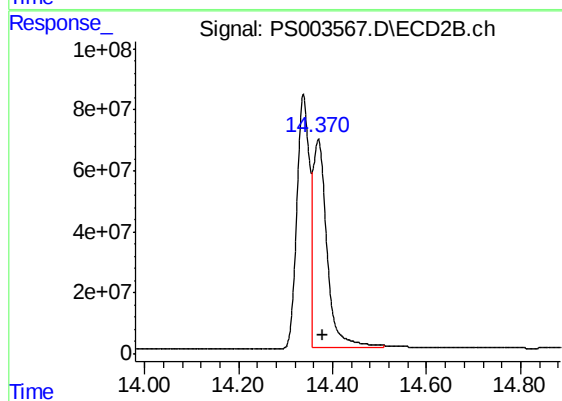
#11 2,4,5-TP (SILVEX)

R.T.: 13.806 min
Delta R.T.: -0.011 min
Response: 1842859103
Conc: 723.70 ng/ml



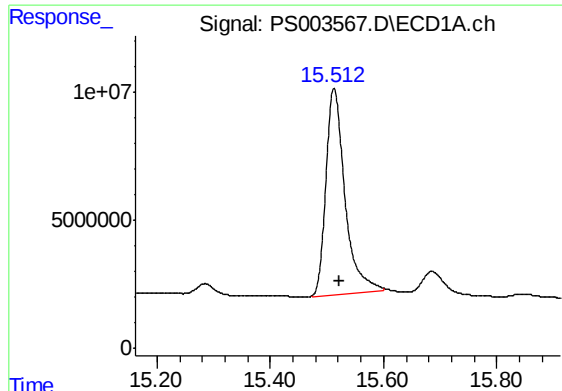
#12 2,4,5-T

R.T.: 14.767 min
Delta R.T.: -0.009 min
Response: 1961027891
Conc: 742.34 ng/ml



#12 2,4,5-T

R.T.: 14.370 min
Delta R.T.: -0.011 min
Response: 1384981309
Conc: 686.73 ng/ml m



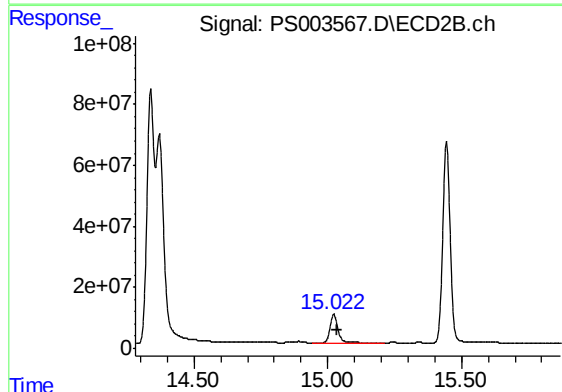
#13 2,4-DB

R.T.: 15.512 min
Delta R.T.: -0.011 min
Response: 187963464
Conc: 793.78 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

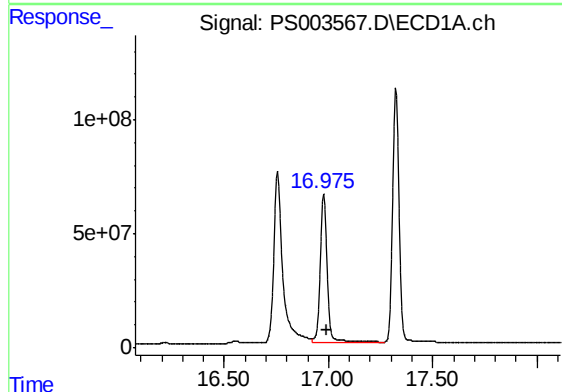
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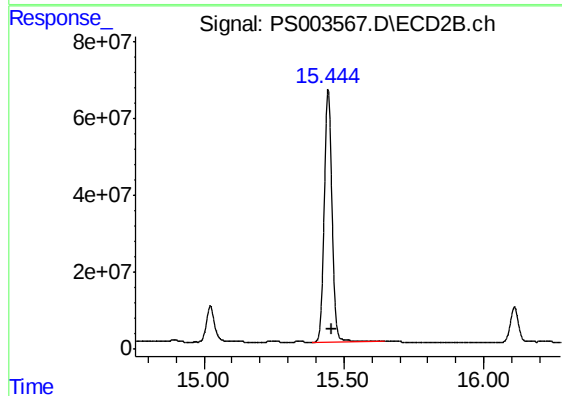
#13 2,4-DB

R.T.: 15.023 min
Delta R.T.: -0.011 min
Response: 204361453
Conc: 800.30 ng/ml



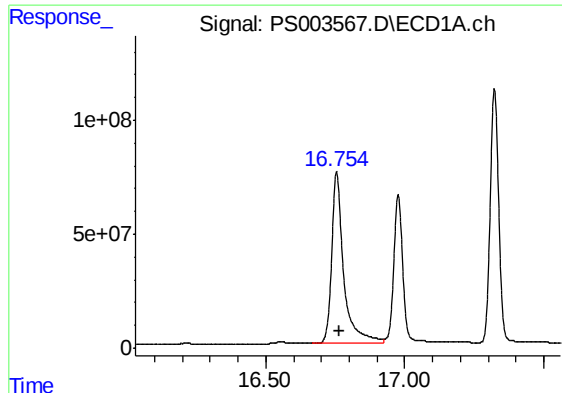
#14 DINOSEB

R.T.: 16.976 min
Delta R.T.: -0.012 min
Response: 1576294531
Conc: 702.06 ng/ml



#14 DINOSEB

R.T.: 15.444 min
Delta R.T.: -0.013 min
Response: 1272847040
Conc: 713.13 ng/ml



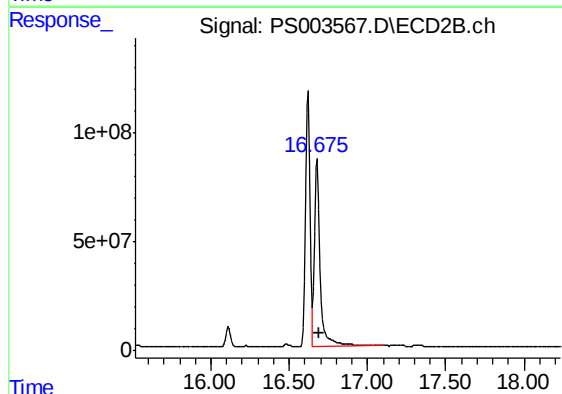
#15 Picloram

R.T.: 16.756 min
Delta R.T.: -0.009 min
Response: 2280636001
Conc: 926.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

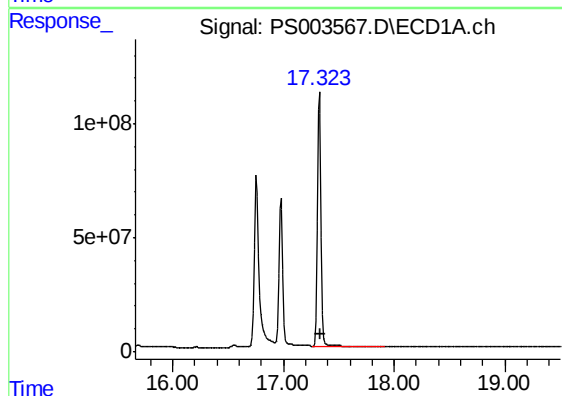
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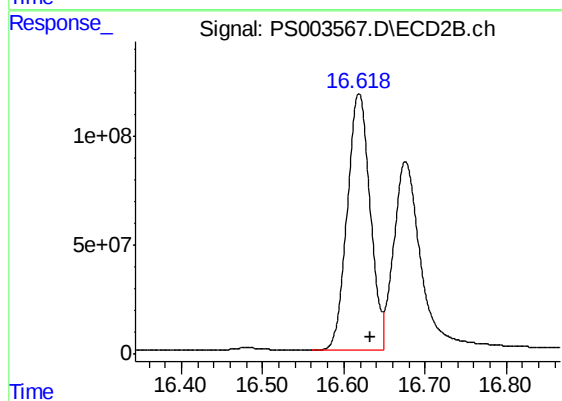
#15 Picloram

R.T.: 16.676 min
Delta R.T.: -0.012 min
Response: 2171142788
Conc: 855.41 ng/ml



#16 DCPA

R.T.: 17.323 min
Delta R.T.: -0.012 min
Response: 2495640667
Conc: 757.35 ng/ml



#16 DCPA

R.T.: 16.619 min
Delta R.T.: -0.013 min
Response: 2300767530
Conc: 739.71 ng/ml