

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121818\
 Data File : PS002669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 05:39
 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: Dec 19 09:16:38 2018
 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	11.414	10.912	255.6E6	303.4E6	805.156	784.365m
Target Compounds							
1) T	Dalapon	2.942	2.389	331.8E6	328.4E6	720.727	721.534
2) T	3,5-DICHL...	9.844	9.068	364.0E6	369.2E6	761.830	768.235
3) T	4-Nitroph...	11.012	10.064	106.7E6	128.4E6	673.428	718.118
5) T	DICAMBA	11.722	11.195	1111.3E6	1142.7E6	785.950	801.522
6) T	MCPD	12.062	11.426	78708216	75164467	78.886	80.399
7) T	MCPA	12.312	11.802	115.2E6	112.0E6	76.489	77.889
8) T	DICHLORPROP	12.908	12.319	269.3E6	281.8E6	757.337	788.022
9) T	2,4-D	13.268	12.791	262.6E6	313.2E6	747.462	739.432
10) T	Pentachlo...	13.643	13.333	3938.2E6	4267.5E6	785.368	811.144
11) T	2,4,5-TP ...	14.513	13.953	1480.1E6	1667.8E6	762.619	794.366
12) T	2,4,5-T	14.913	14.527	1398.5E6	1202.7E6	744.476	702.991m
13) T	2,4-DB	15.663	15.174	146.5E6	188.7E6	647.920m	778.958m
14) T	DINOSEB	17.131	15.596	1072.9E6	1202.6E6	737.293m	788.063
15) T	Picloram	16.943	16.772	1055.9E6	2169.7E6	416.056m	788.664 #
16) T	DCPA	17.474	16.860	1878.4E6	1721.9E6	772.995	592.709m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121818\
Data File : PS002669.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 05:39
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

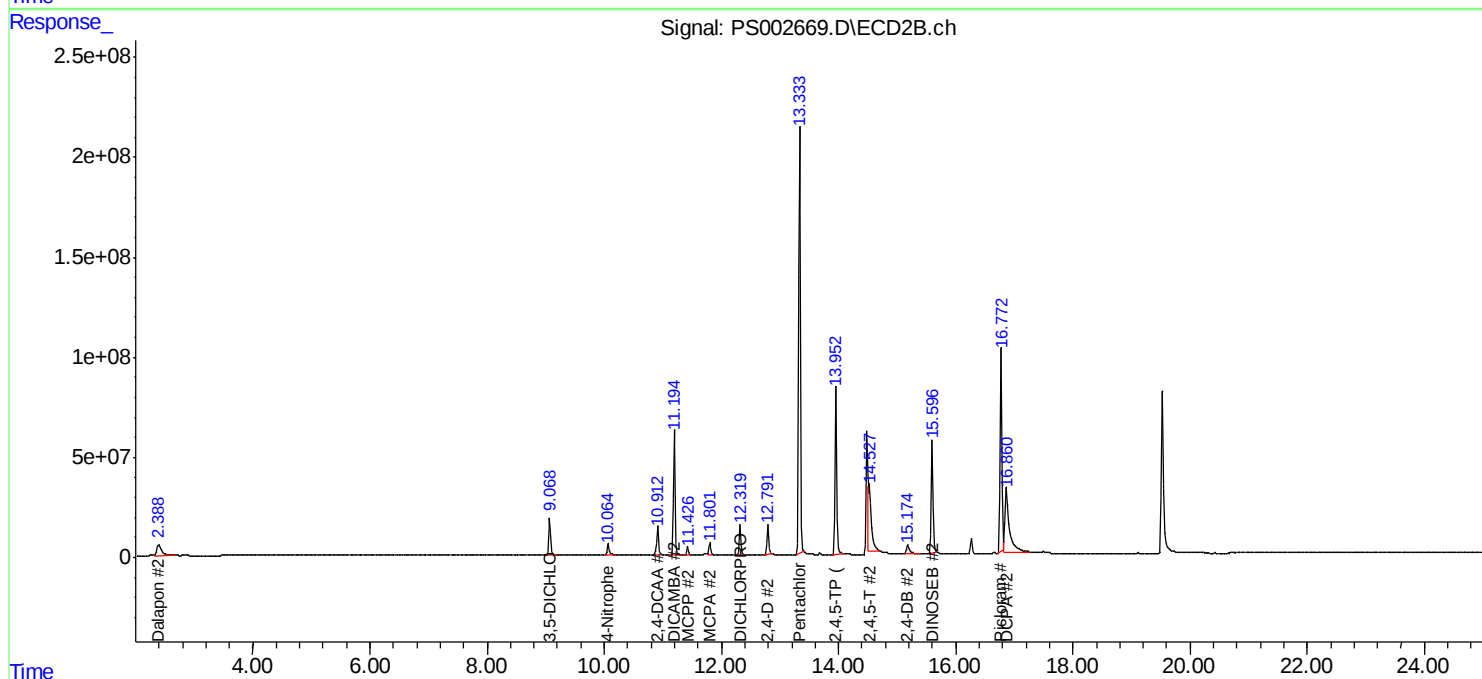
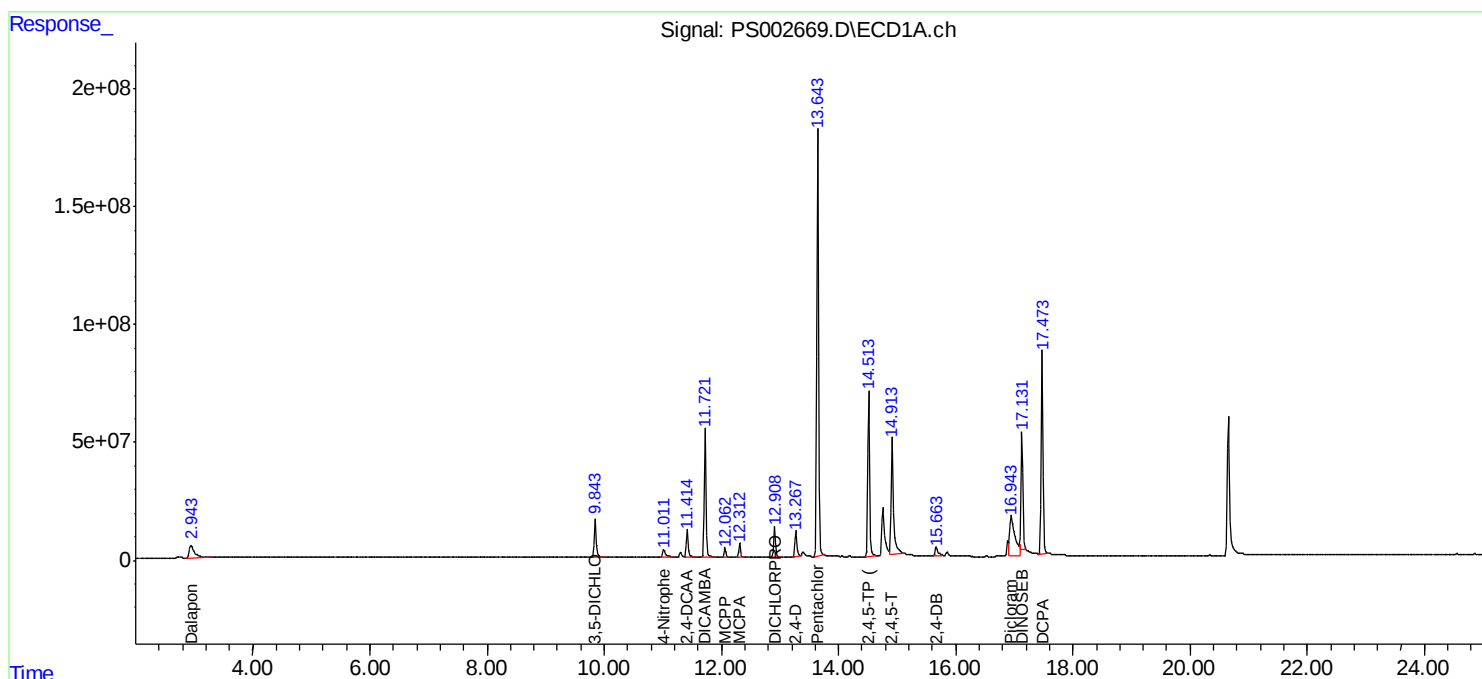
Instrument :
ECD_S
Client Sampled :
HSTDCCC750

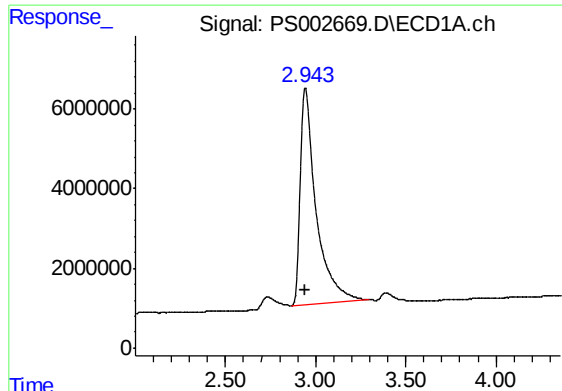
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 09:16:38 2018
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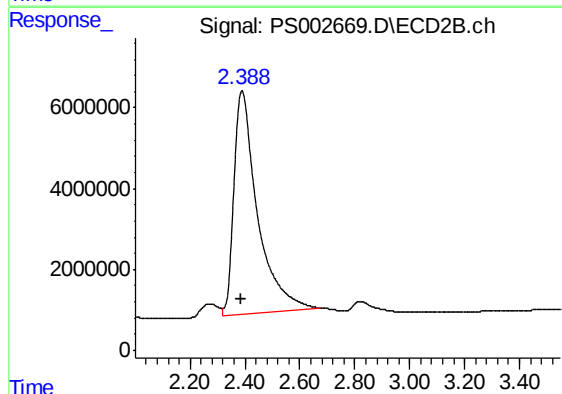
#1 Dalapon

R.T.: 2.942 min
Delta R.T.: -0.002 min
Response: 331762537
Conc: 720.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

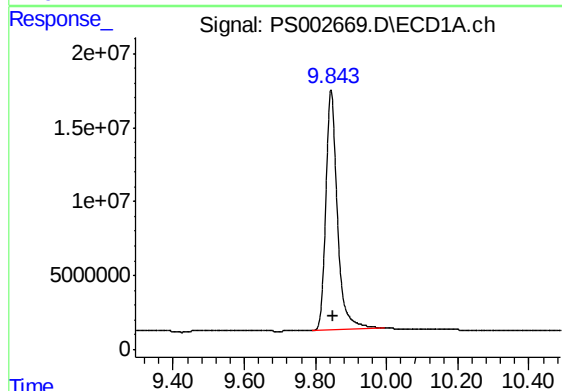
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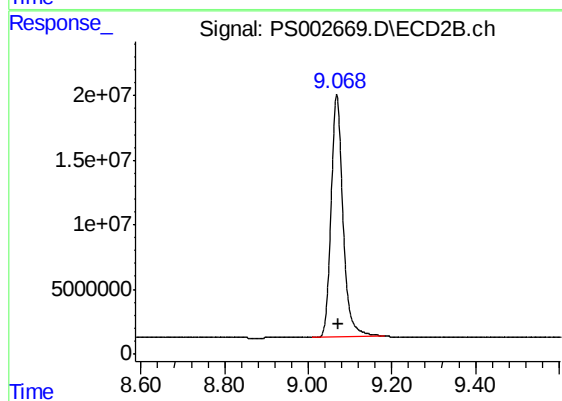
#1 Dalapon

R.T.: 2.389 min
Delta R.T.: 0.003 min
Response: 328391814
Conc: 721.53 ng/ml



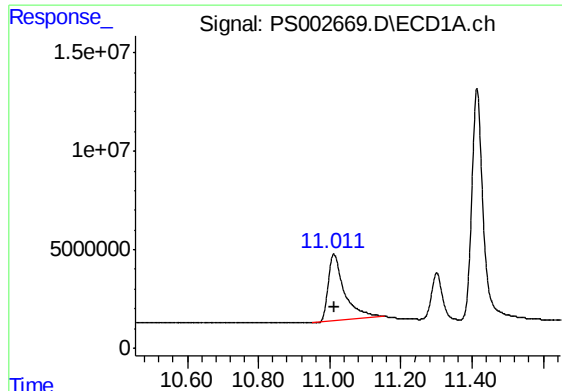
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.844 min
Delta R.T.: -0.007 min
Response: 364004586
Conc: 761.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.068 min
Delta R.T.: -0.002 min
Response: 369174374
Conc: 768.23 ng/ml



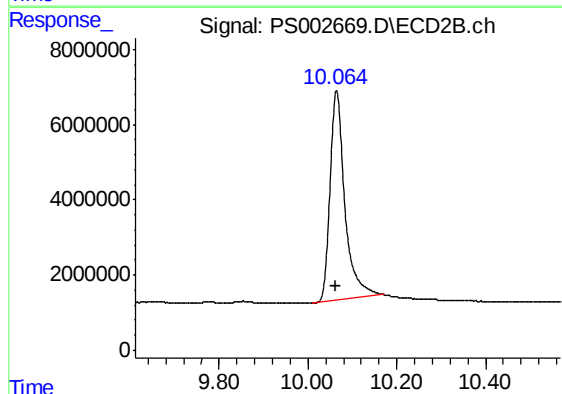
#3 4-Nitrophenol

R.T.: 11.012 min
Delta R.T.: -0.001 min
Response: 106696993
Conc: 673.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

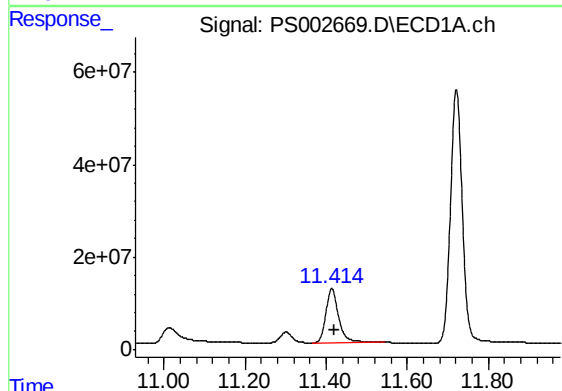
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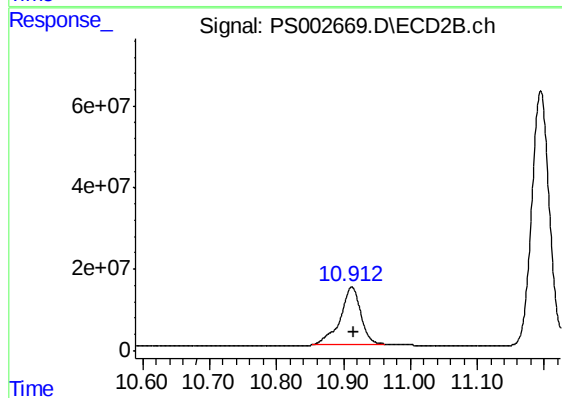
#3 4-Nitrophenol

R.T.: 10.064 min
Delta R.T.: 0.003 min
Response: 128354756
Conc: 718.12 ng/ml



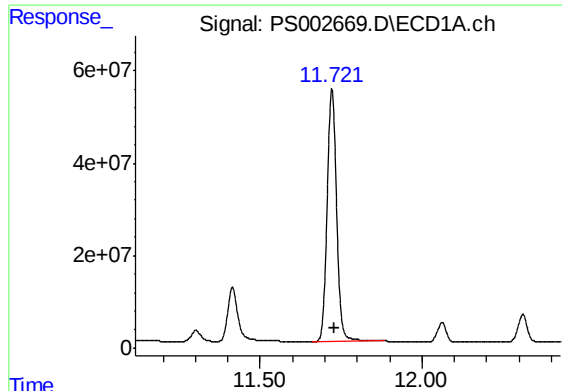
#4 2,4-DCAA

R.T.: 11.414 min
Delta R.T.: -0.006 min
Response: 255572439
Conc: 805.16 ng/ml



#4 2,4-DCAA

R.T.: 10.912 min
Delta R.T.: -0.002 min
Response: 303368438
Conc: 784.36 ng/ml m



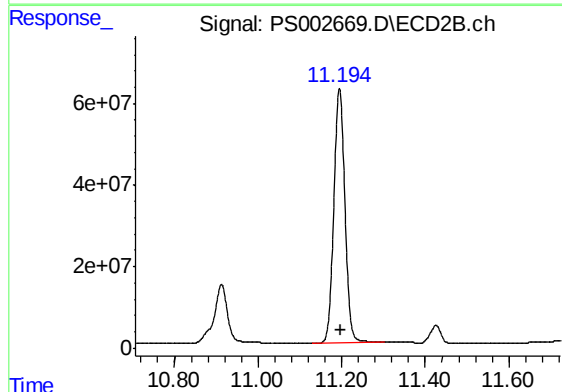
#5 DICAMBA

R.T.: 11.722 min
Delta R.T.: -0.007 min
Response: 1111317184
Conc: 785.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

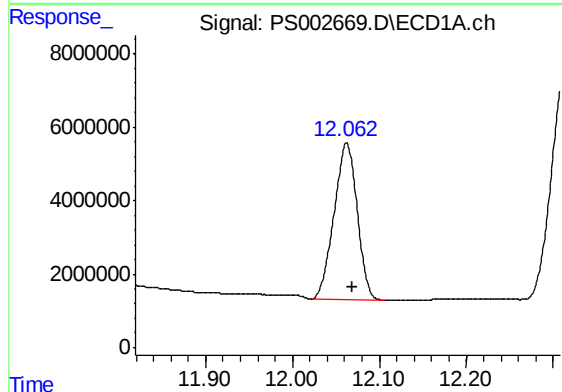
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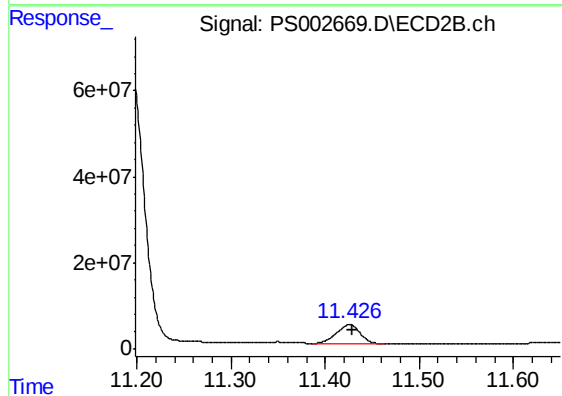
#5 DICAMBA

R.T.: 11.195 min
Delta R.T.: -0.003 min
Response: 1142658548
Conc: 801.52 ng/ml



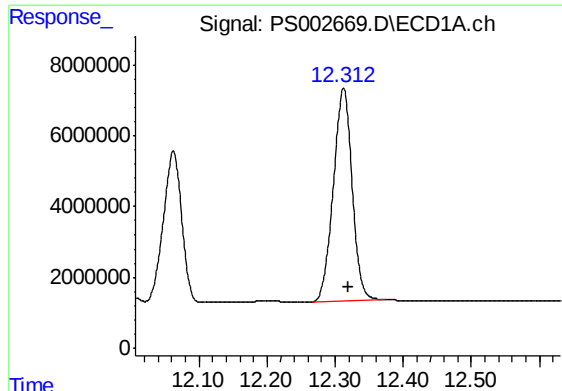
#6 MCPP

R.T.: 12.062 min
Delta R.T.: -0.007 min
Response: 78708216
Conc: 78.89 ug/ml



#6 MCPP

R.T.: 11.426 min
Delta R.T.: -0.003 min
Response: 75164467
Conc: 80.40 ug/ml



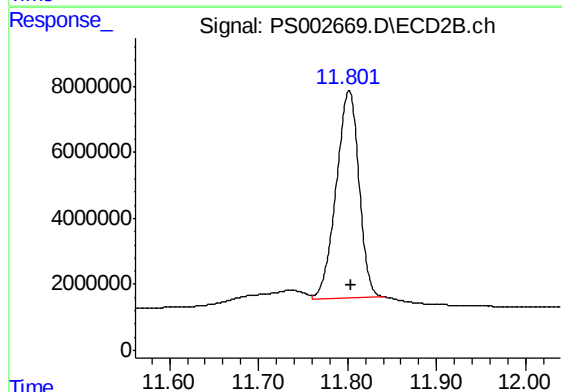
#7 MCPA

R.T.: 12.312 min
Delta R.T.: -0.007 min
Response: 115221122
Conc: 76.49 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

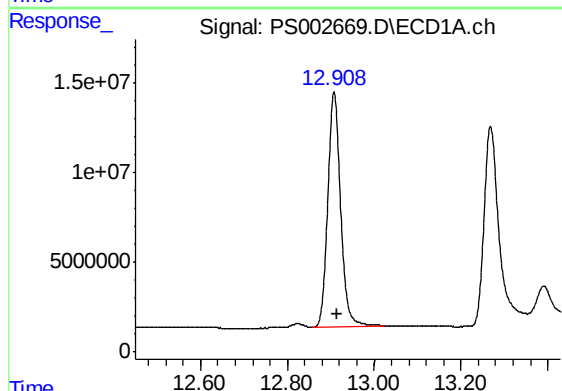
Manual Integrations
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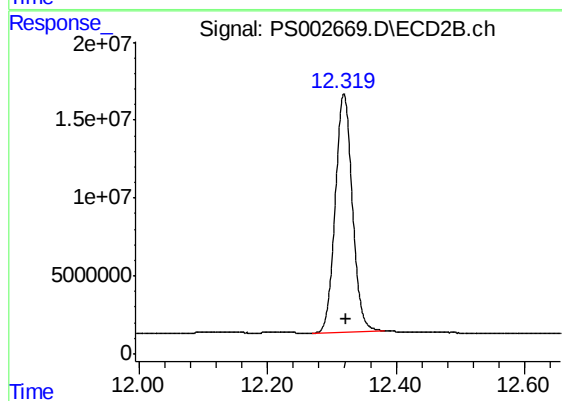
#7 MCPA

R.T.: 11.802 min
Delta R.T.: -0.003 min
Response: 111962602
Conc: 77.89 ug/ml



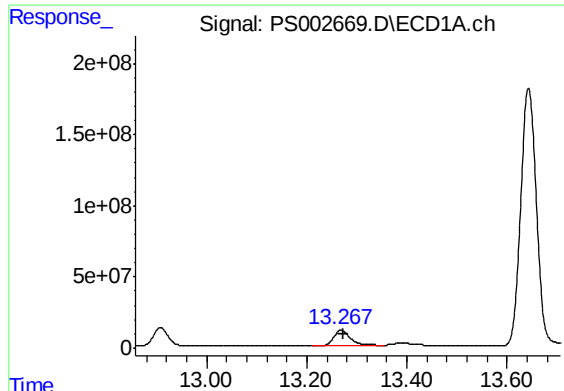
#8 DICHLORPROP

R.T.: 12.908 min
Delta R.T.: -0.008 min
Response: 269299410
Conc: 757.34 ng/ml



#8 DICHLORPROP

R.T.: 12.319 min
Delta R.T.: -0.003 min
Response: 281839417
Conc: 788.02 ng/ml



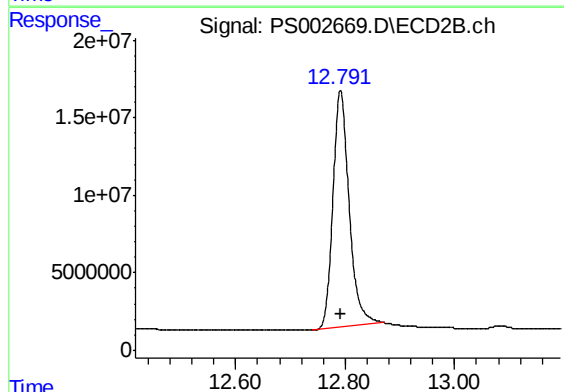
#9 2,4-D

R.T.: 13.268 min
Delta R.T.: -0.006 min
Response: 262624128
Conc: 747.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

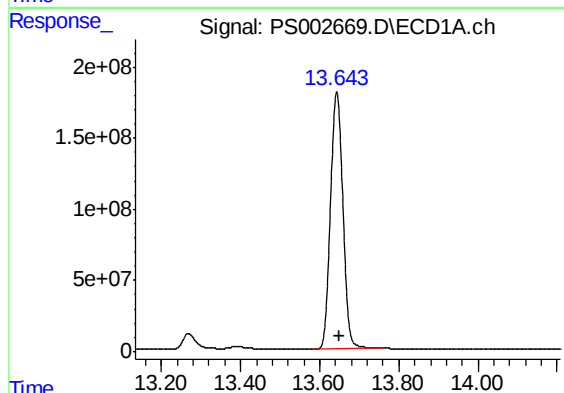
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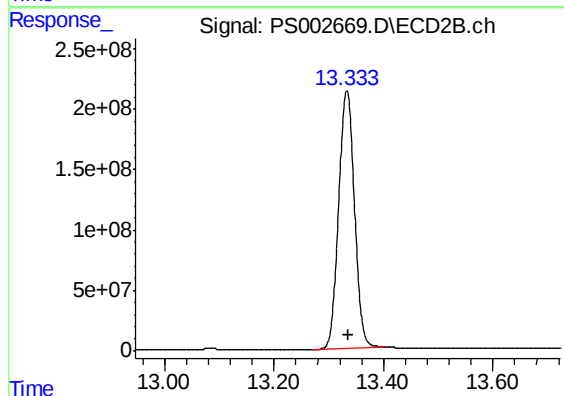
#9 2,4-D

R.T.: 12.791 min
Delta R.T.: 0.000 min
Response: 313196787
Conc: 739.43 ng/ml



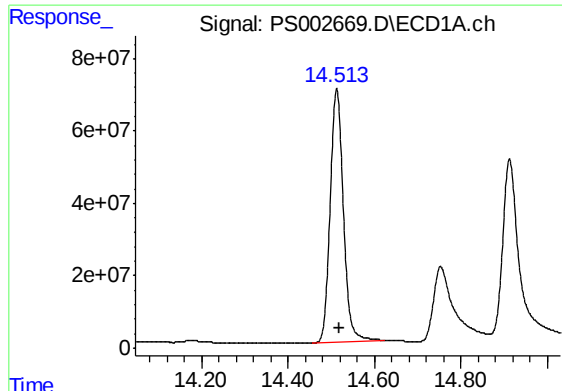
#10 Pentachlorophenol

R.T.: 13.643 min
Delta R.T.: -0.008 min
Response: 3938190261
Conc: 785.37 ng/ml



#10 Pentachlorophenol

R.T.: 13.333 min
Delta R.T.: -0.004 min
Response: 4267458158
Conc: 811.14 ng/ml



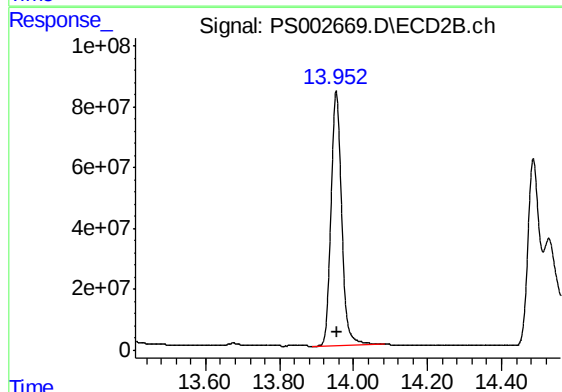
#11 2,4,5-TP (SILVEX)

R.T.: 14.513 min
Delta R.T.: -0.006 min
Response: 1480066929
Conc: 762.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

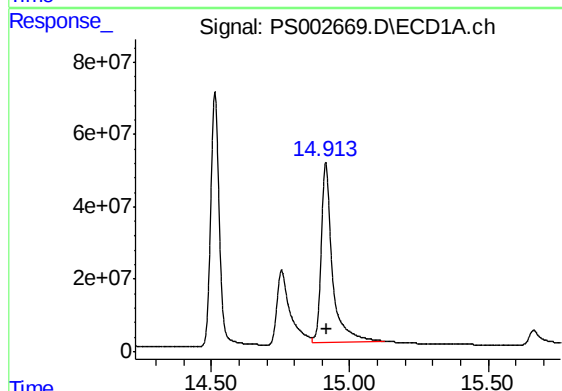
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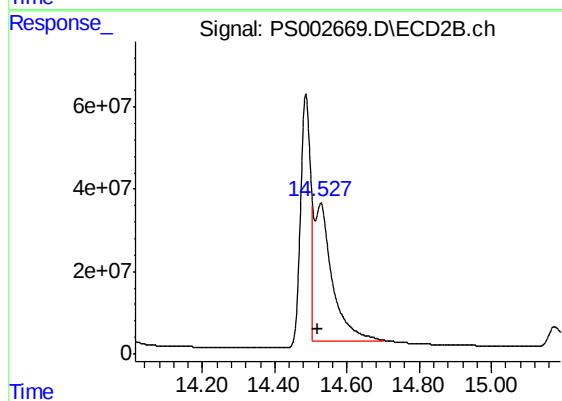
#11 2,4,5-TP (SILVEX)

R.T.: 13.953 min
Delta R.T.: -0.003 min
Response: 1667794750
Conc: 794.37 ng/ml



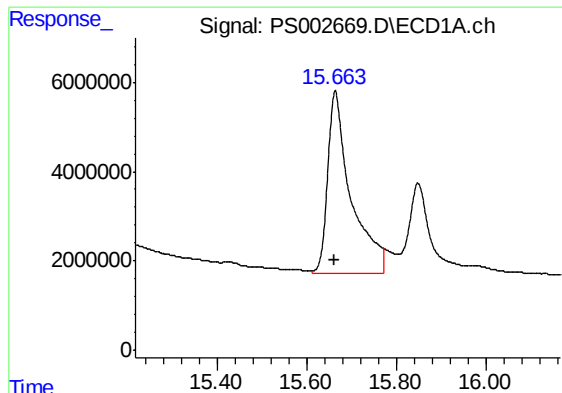
#12 2,4,5-T

R.T.: 14.913 min
Delta R.T.: -0.004 min
Response: 1398548487
Conc: 744.48 ng/ml



#12 2,4,5-T

R.T.: 14.527 min
Delta R.T.: 0.009 min
Response: 1202677105
Conc: 702.99 ng/ml m



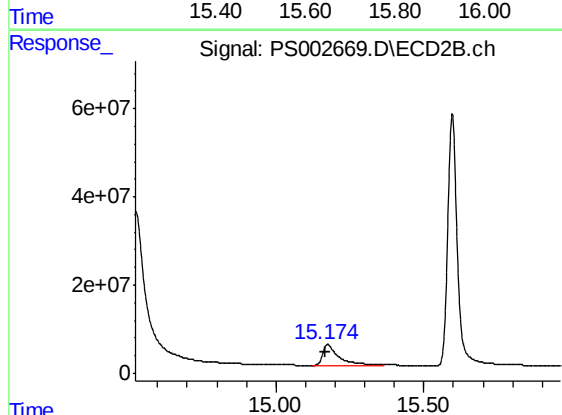
#13 2,4-DB

R.T.: 15.663 min
Delta R.T.: 0.000 min
Response: 146536237
Conc: 647.92 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

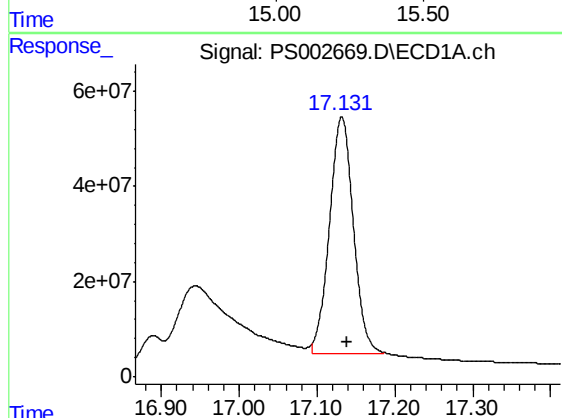
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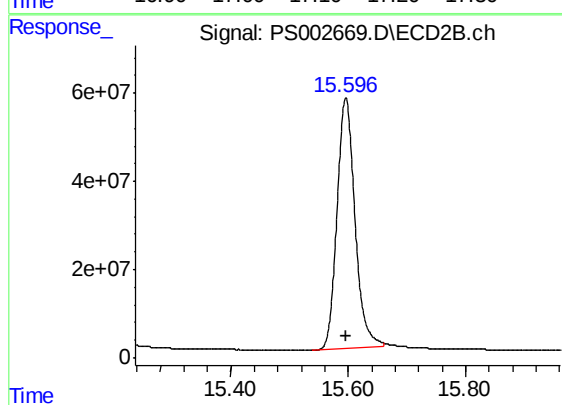
#13 2,4-DB

R.T.: 15.174 min
Delta R.T.: 0.005 min
Response: 188703694
Conc: 778.96 ng/ml m



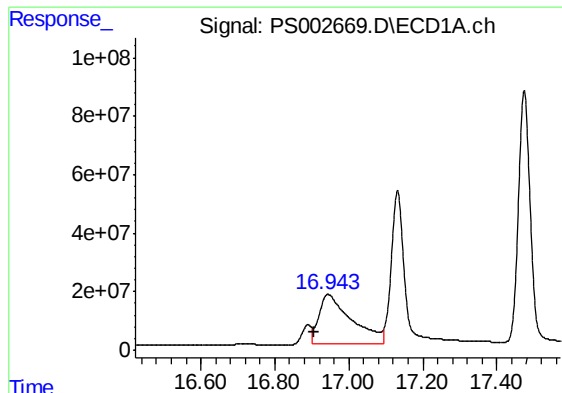
#14 DINOSEB

R.T.: 17.131 min
Delta R.T.: -0.007 min
Response: 1072924333
Conc: 737.29 ng/ml m



#14 DINOSEB

R.T.: 15.596 min
Delta R.T.: 0.000 min
Response: 1202633713
Conc: 788.06 ng/ml



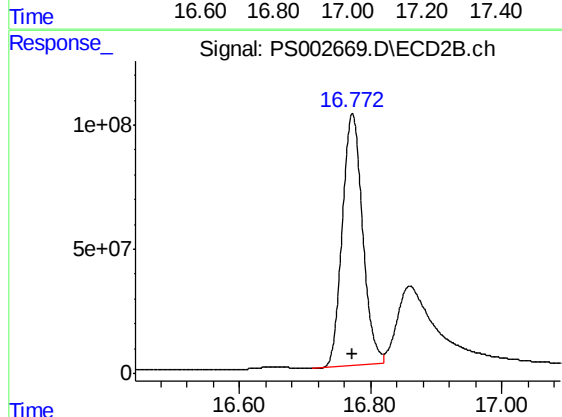
#15 Picloram

R.T.: 16.943 min
Delta R.T.: 0.037 min
Response: 1055889309
Conc: 416.06 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

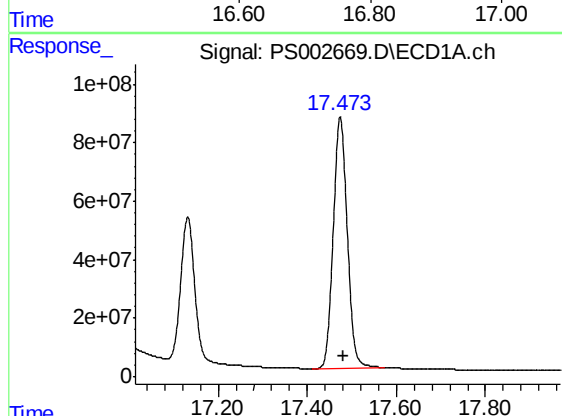
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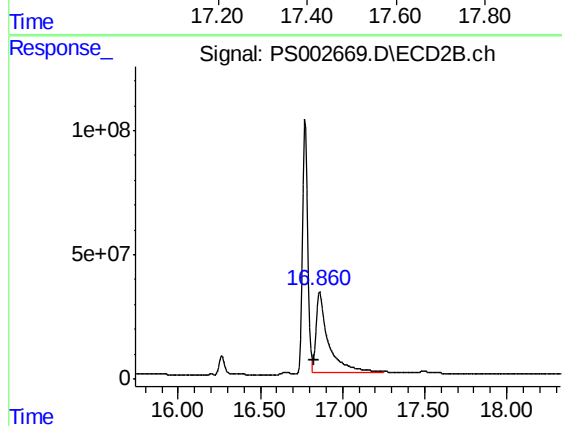
#15 Picloram

R.T.: 16.772 min
Delta R.T.: 0.000 min
Response: 2169738057
Conc: 788.66 ng/ml



#16 DCPA

R.T.: 17.474 min
Delta R.T.: -0.008 min
Response: 1878441345
Conc: 772.99 ng/ml



#16 DCPA

R.T.: 16.860 min
Delta R.T.: 0.035 min
Response: 1721897741
Conc: 592.71 ng/ml m