

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031219\
 Data File : PS003508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2019 09:19
 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 13 04:37:05 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	11.279	10.778	336.1E6	348.4E6	765.586	741.967
Target Compounds							
1) T	Dalapon	2.841	2.313	452.7E6	424.3E6	696.476	670.092
2) T	3,5-DICHL...	9.706	8.939	484.2E6	427.6E6	726.375	692.542
3) T	4-Nitroph...	10.880	9.933	150.0E6	150.2E6	712.835	668.242
5) T	DICAMBA	11.580	11.057	1279.8E6	1182.8E6	726.017	707.965
6) T	MCPD	11.922	11.288	97307228	85430588	74.116m	72.373m
7) T	MCPA	12.171	11.664	144.4E6	123.0E6	72.802m	71.308
8) T	DICHLORPROP	12.773	12.183	312.2E6	289.7E6	721.493	701.046
9) T	2,4-D	13.137	12.657	296.4E6	363.4E6	639.086m	692.315
10) T	Pentachlo...	13.495	13.186	5137.8E6	4697.3E6	727.287m	713.250m
11) T	2,4,5-TP ...	14.375	13.814	1979.3E6	1833.2E6	736.807	719.901
12) T	2,4,5-T	14.779	14.379	1913.5E6	1439.9E6	724.342	713.964
13) T	2,4-DB	15.528	15.031	166.5E6	183.6E6	703.312	719.008
14) T	DINOSEB	16.985	15.452	1641.1E6	1273.4E6	730.942	713.440
15) T	Picloram	16.771	16.688	1803.7E6	1753.8E6	732.843	690.977
16) T	DCPA	17.331	16.627	2409.4E6	2279.7E6	731.194m	732.943

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031219\
Data File : PS003508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2019 09:19
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

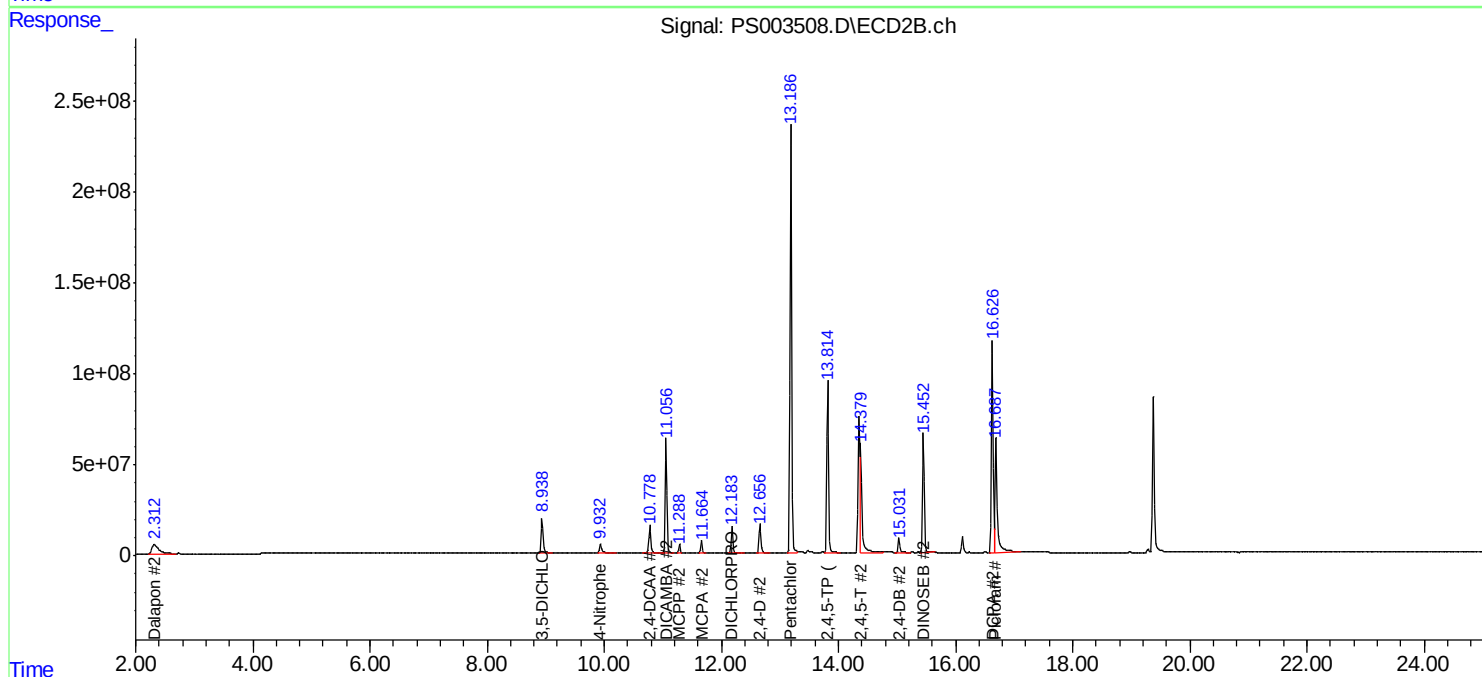
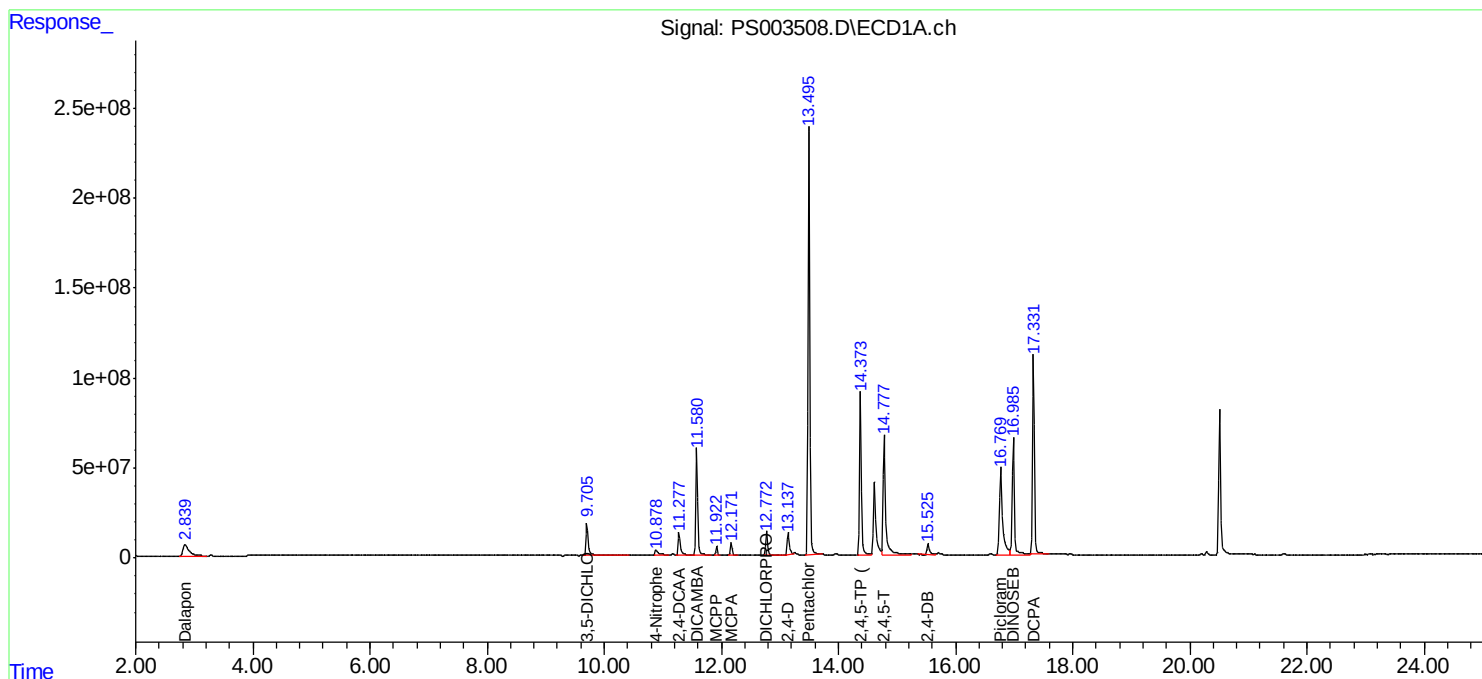
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

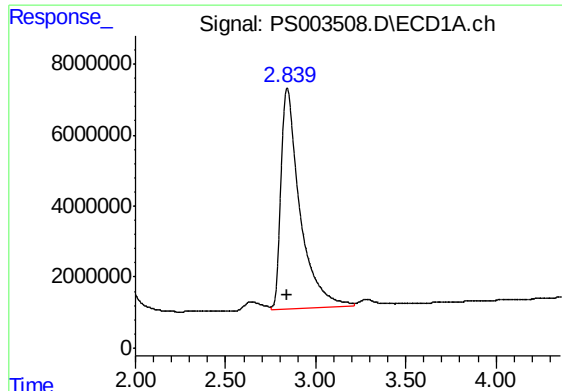
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 04:37:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial 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





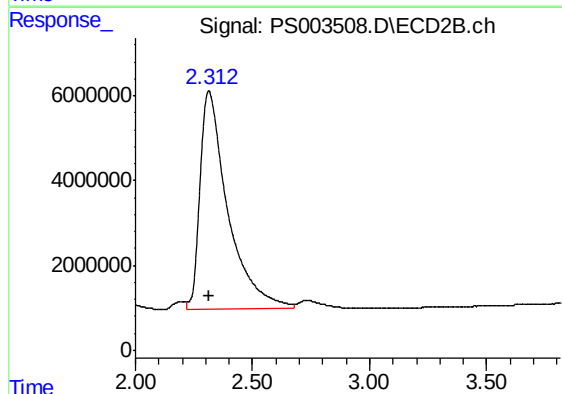
#1 Dalapon

R.T.: 2.841 min
Delta R.T.: -0.003 min
Response: 452669703
Conc: 696.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

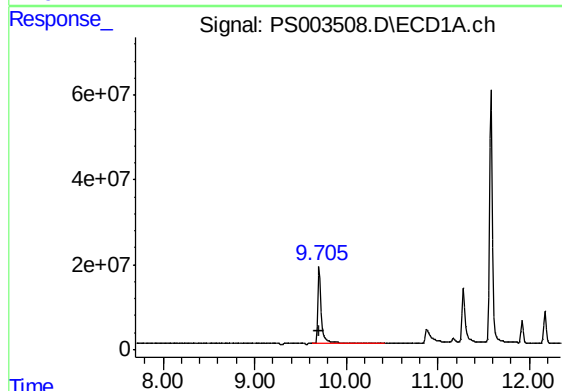
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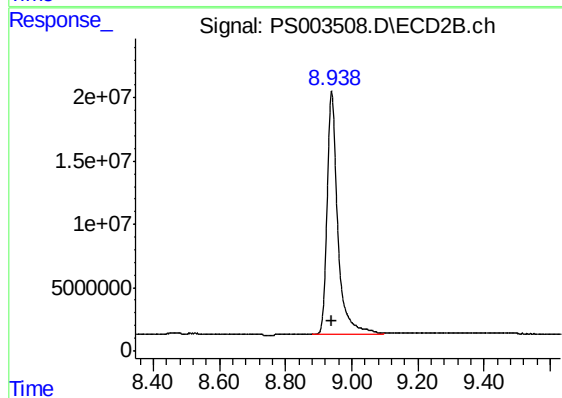
#1 Dalapon

R.T.: 2.313 min
Delta R.T.: -0.004 min
Response: 424292112
Conc: 670.09 ng/ml



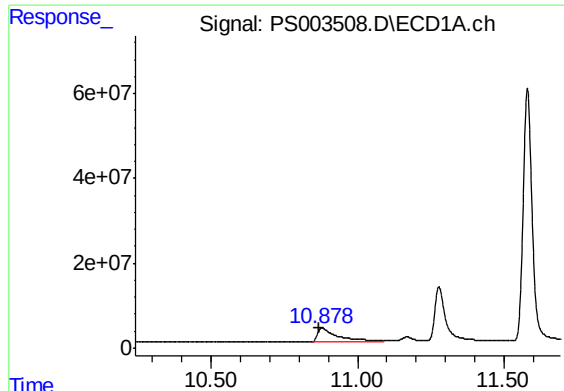
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.706 min
Delta R.T.: 0.001 min
Response: 484168323
Conc: 726.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.939 min
Delta R.T.: 0.000 min
Response: 427615533
Conc: 692.54 ng/ml



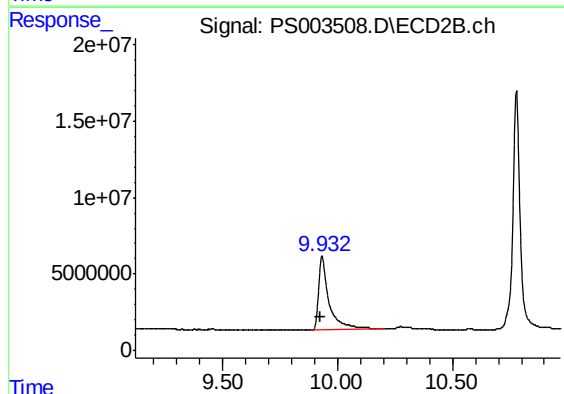
#3 4-Nitrophenol

R.T.: 10.880 min
Delta R.T.: 0.013 min
Response: 149985923
Conc: 712.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

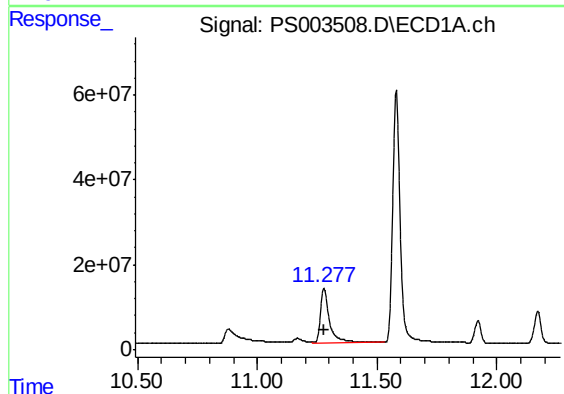
Manual Integrations
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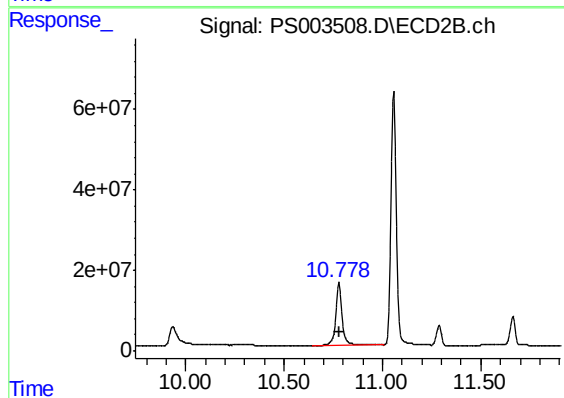
#3 4-Nitrophenol

R.T.: 9.933 min
Delta R.T.: 0.004 min
Response: 150239725
Conc: 668.24 ng/ml



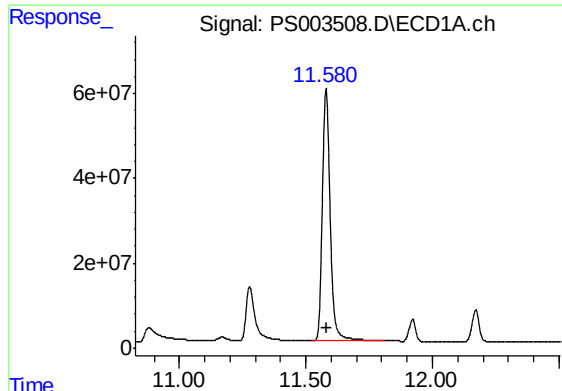
#4 2,4-DCAA

R.T.: 11.279 min
Delta R.T.: 0.000 min
Response: 336111216
Conc: 765.59 ng/ml



#4 2,4-DCAA

R.T.: 10.778 min
Delta R.T.: -0.001 min
Response: 348404982
Conc: 741.97 ng/ml



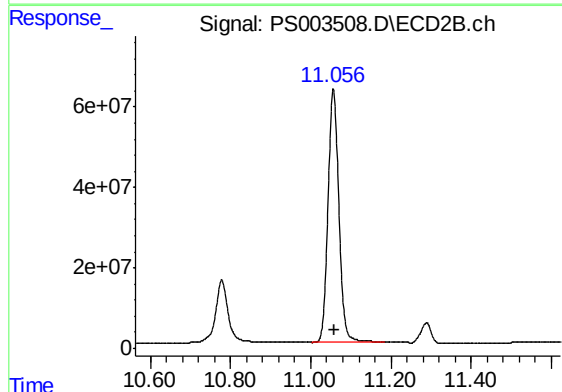
#5 DICAMBA

R.T.: 11.580 min
Delta R.T.: -0.002 min
Response: 1279768623
Conc: 726.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

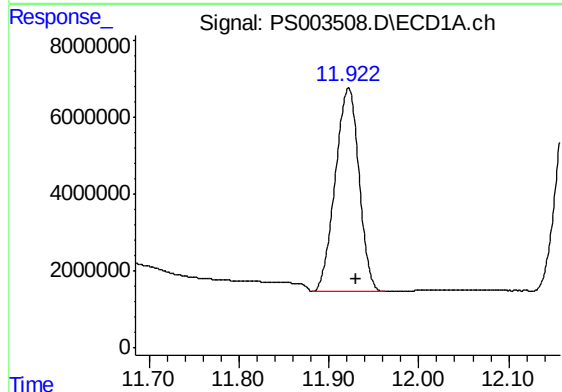
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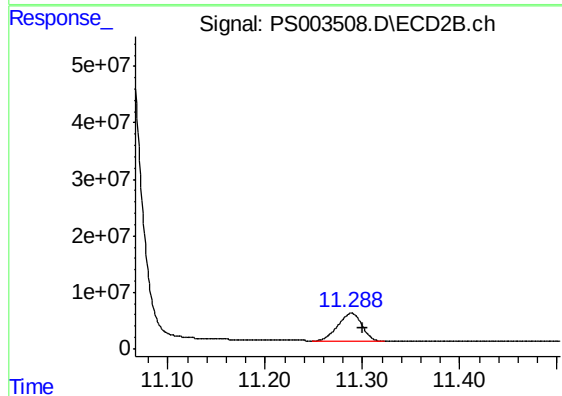
#5 DICAMBA

R.T.: 11.057 min
Delta R.T.: -0.003 min
Response: 1182775889
Conc: 707.96 ng/ml



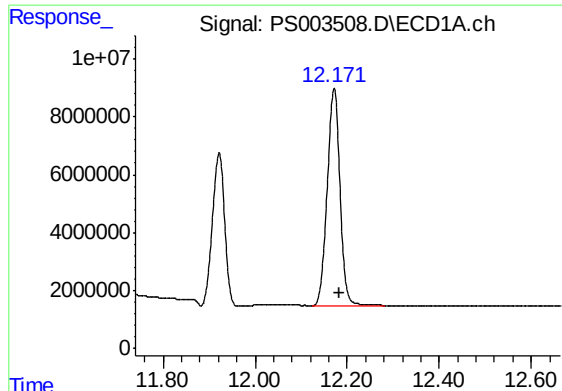
#6 MCPP

R.T.: 11.922 min
Delta R.T.: -0.009 min
Response: 97307228
Conc: 74.12 ug/ml m



#6 MCPP

R.T.: 11.288 min
Delta R.T.: -0.012 min
Response: 85430588
Conc: 72.37 ug/ml m



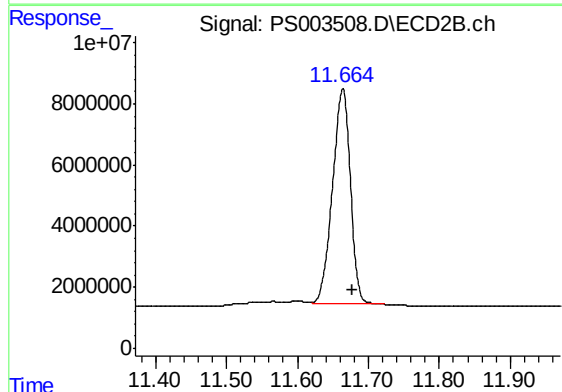
#7 MCPA

R.T.: 12.171 min
Delta R.T.: -0.011 min
Response: 144406009
Conc: 72.80 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

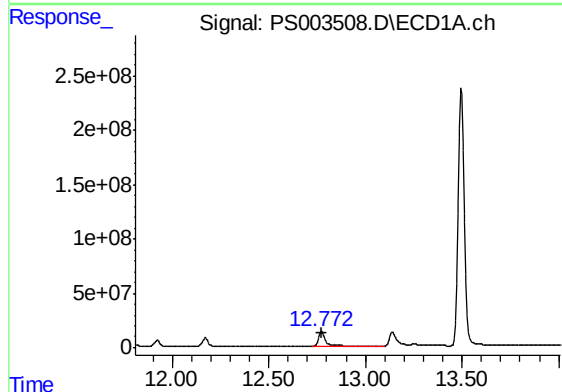
Manual Integrations
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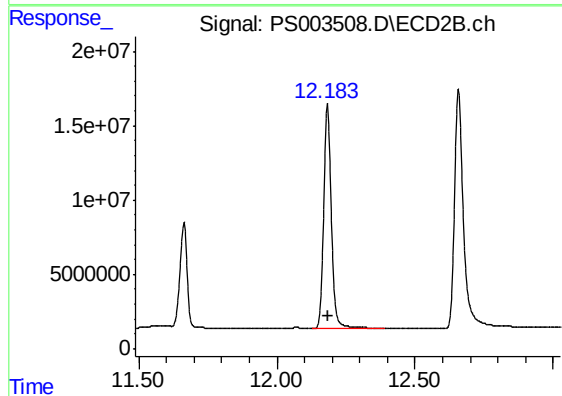
#7 MCPA

R.T.: 11.664 min
Delta R.T.: -0.014 min
Response: 122997910
Conc: 71.31 ug/ml



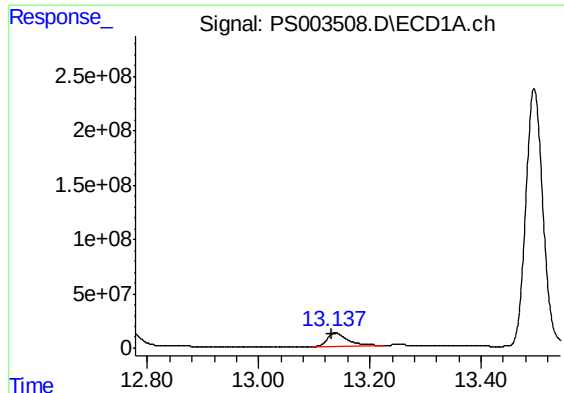
#8 DICHLORPROP

R.T.: 12.773 min
Delta R.T.: 0.000 min
Response: 312155588
Conc: 721.49 ng/ml



#8 DICHLORPROP

R.T.: 12.183 min
Delta R.T.: -0.002 min
Response: 289702675
Conc: 701.05 ng/ml



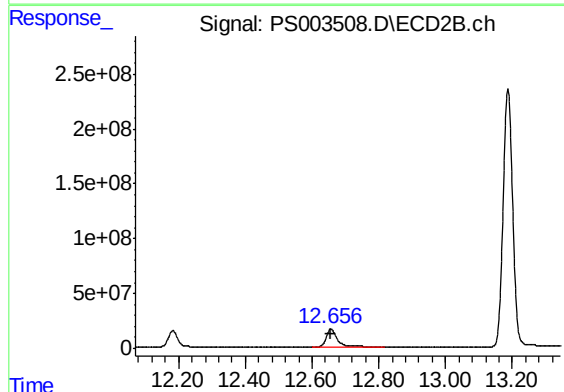
#9 2,4-D

R.T.: 13.137 min
Delta R.T.: 0.004 min
Response: 296417819
Conc: 639.09 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

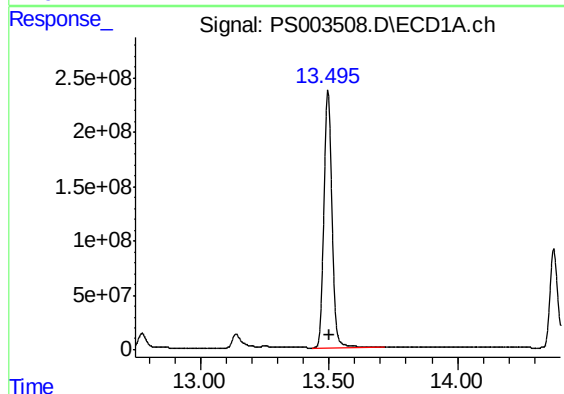
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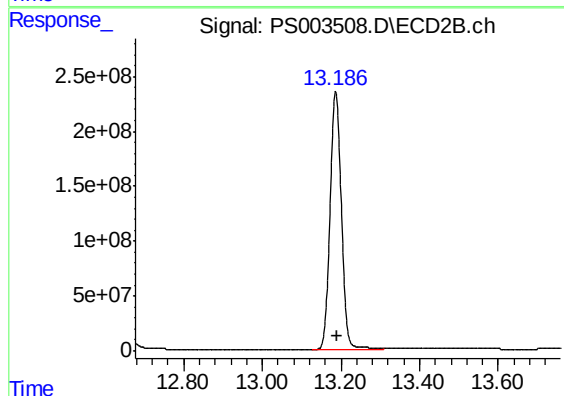
#9 2,4-D

R.T.: 12.657 min
Delta R.T.: 0.000 min
Response: 363386913
Conc: 692.31 ng/ml



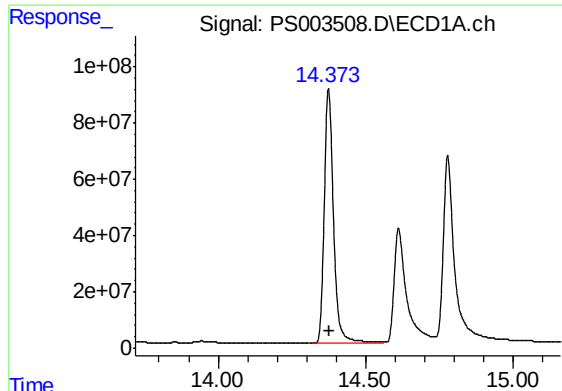
#10 Pentachlorophenol

R.T.: 13.495 min
Delta R.T.: -0.005 min
Response: 5137839068
Conc: 727.29 ng/ml m



#10 Pentachlorophenol

R.T.: 13.186 min
Delta R.T.: -0.005 min
Response: 4697256671
Conc: 713.25 ng/ml m



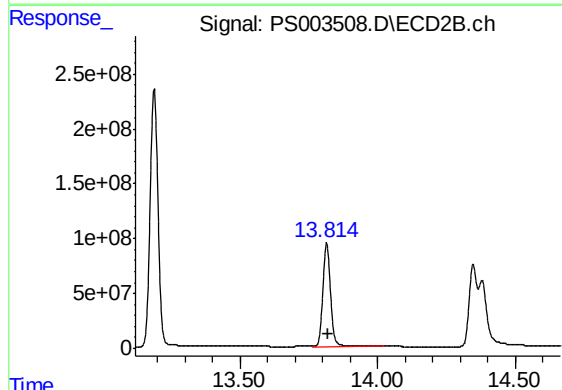
#11 2,4,5-TP (SILVEX)

R.T.: 14.375 min
Delta R.T.: -0.001 min
Response: 1979315730
Conc: 736.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

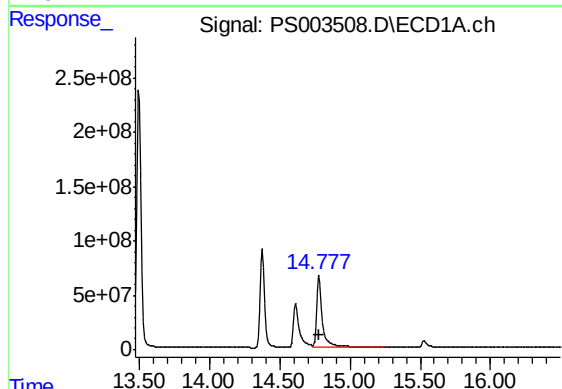
Manual Integrations
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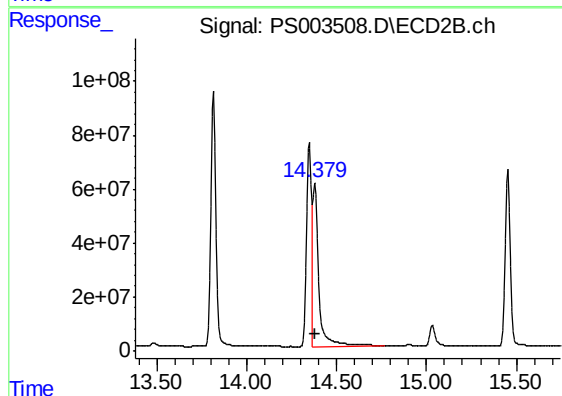
#11 2,4,5-TP (SILVEX)

R.T.: 13.814 min
Delta R.T.: -0.003 min
Response: 1833180284
Conc: 719.90 ng/ml



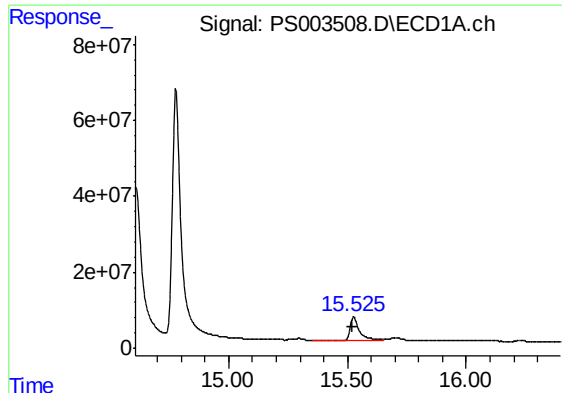
#12 2,4,5-T

R.T.: 14.779 min
Delta R.T.: 0.003 min
Response: 1913480797
Conc: 724.34 ng/ml



#12 2,4,5-T

R.T.: 14.379 min
Delta R.T.: -0.001 min
Response: 1439905967
Conc: 713.96 ng/ml



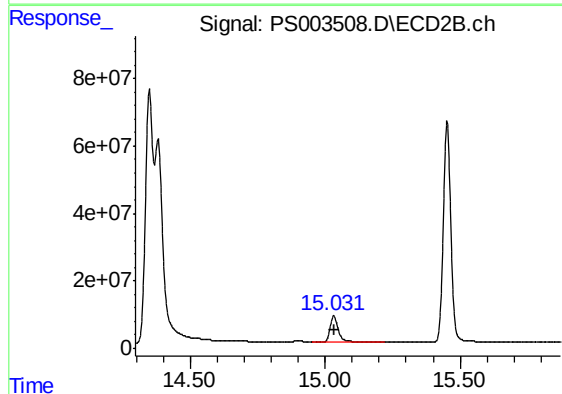
#13 2,4-DB

R.T.: 15.528 min
Delta R.T.: 0.005 min
Response: 166541320
Conc: 703.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

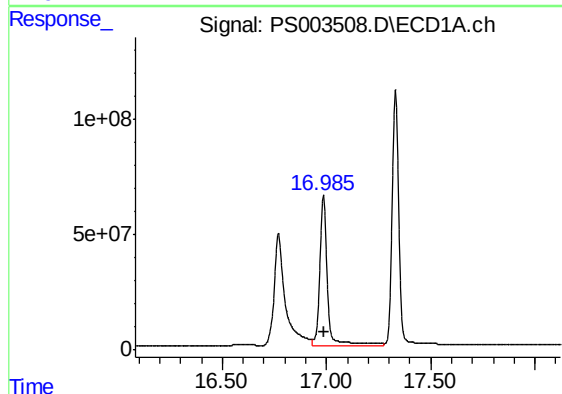
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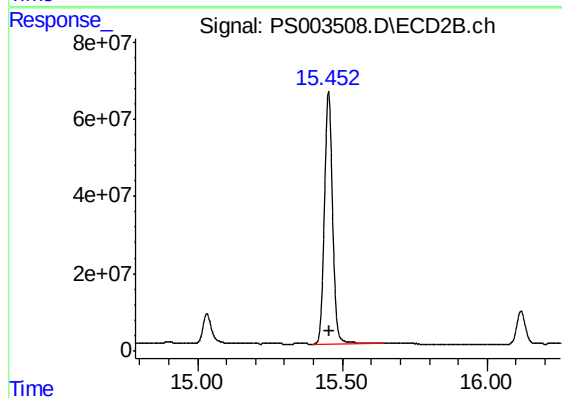
#13 2,4-DB

R.T.: 15.031 min
Delta R.T.: -0.002 min
Response: 183603691
Conc: 719.01 ng/ml



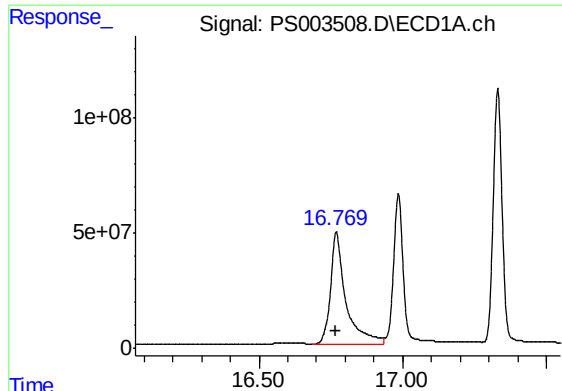
#14 DINOSEB

R.T.: 16.985 min
Delta R.T.: -0.004 min
Response: 1641141427
Conc: 730.94 ng/ml



#14 DINOSEB

R.T.: 15.452 min
Delta R.T.: -0.005 min
Response: 1273393929
Conc: 713.44 ng/ml



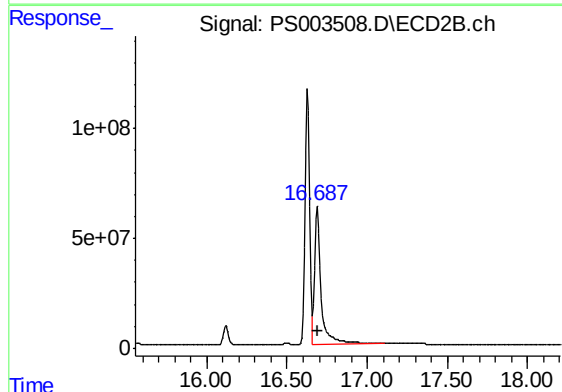
#15 Picloram

R.T.: 16.771 min
Delta R.T.: 0.005 min
Response: 1803704019
Conc: 732.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

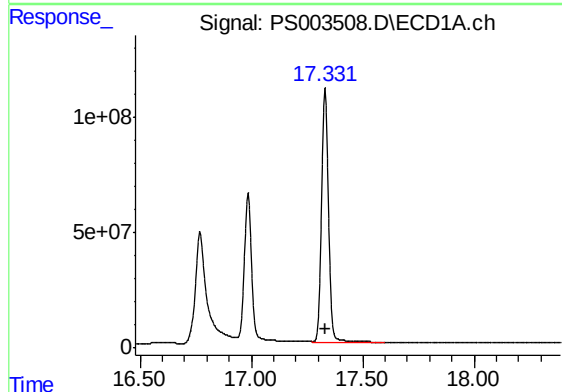
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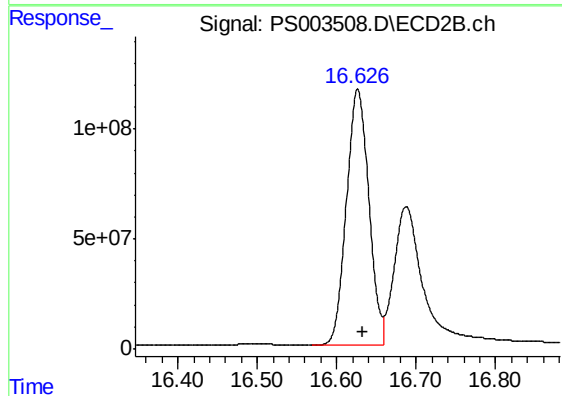
#15 Picloram

R.T.: 16.688 min
Delta R.T.: 0.000 min
Response: 1753788761
Conc: 690.98 ng/ml



#16 DCPA

R.T.: 17.331 min
Delta R.T.: -0.004 min
Response: 2409443974
Conc: 731.19 ng/ml m



#16 DCPA

R.T.: 16.627 min
Delta R.T.: -0.005 min
Response: 2279735599
Conc: 732.94 ng/ml