

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
 Data File : PS007283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2019 09:27
 Operator : SM\AJ
 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: Oct 24 11:58:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.457	5.184	973.6E6	504.4E6	711.366	717.194
Target Compounds							
1) T	Dalapon	2.034	1.744	1159.7E6	711.8E6	693.083	782.246
2) T	3,5-DICHL...	4.831	4.492	1155.0E6	602.6E6	687.372	700.291
3) T	4-Nitroph...	5.313	4.874	382.5E6	238.8E6	636.965	604.683
5) T	DICAMBA	5.604	5.308	3437.8E6	1801.9E6	699.680m	692.488
6) T	MCPD	5.755	5.392	250.6E6	126.6E6	71.105	66.755m
7) T	MCPA	5.886	5.567	386.2E6	197.0E6	74.885	67.759
8) T	DICHLORPROP	6.229	5.838	860.9E6	457.2E6	734.374	702.084
9) T	2,4-D	6.444	6.106	911.3E6	540.3E6	739.498	677.242
10) T	Pentachlo...	6.698	6.467	13150.5E6	6878.1E6	736.636	715.251
11) T	2,4,5-TP ...	7.232	6.830	5183.3E6	2760.2E6	743.690	725.685
12) T	2,4,5-T	7.505	7.188	5609.6E6	2536.5E6	733.788	723.958
13) T	2,4-DB	8.032	7.673	662.3E6	348.3E6	694.644	743.151
14) T	DINOSEB	9.112	7.981	4084.6E6	2032.6E6	701.913	724.034
15) T	Picloram	8.948	8.917	7317.3E6	4013.3E6	662.962	653.620
16) T	DCPA	9.385	8.874	6794.6E6	3696.3E6	758.812	737.109

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102419\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2019 09:27
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

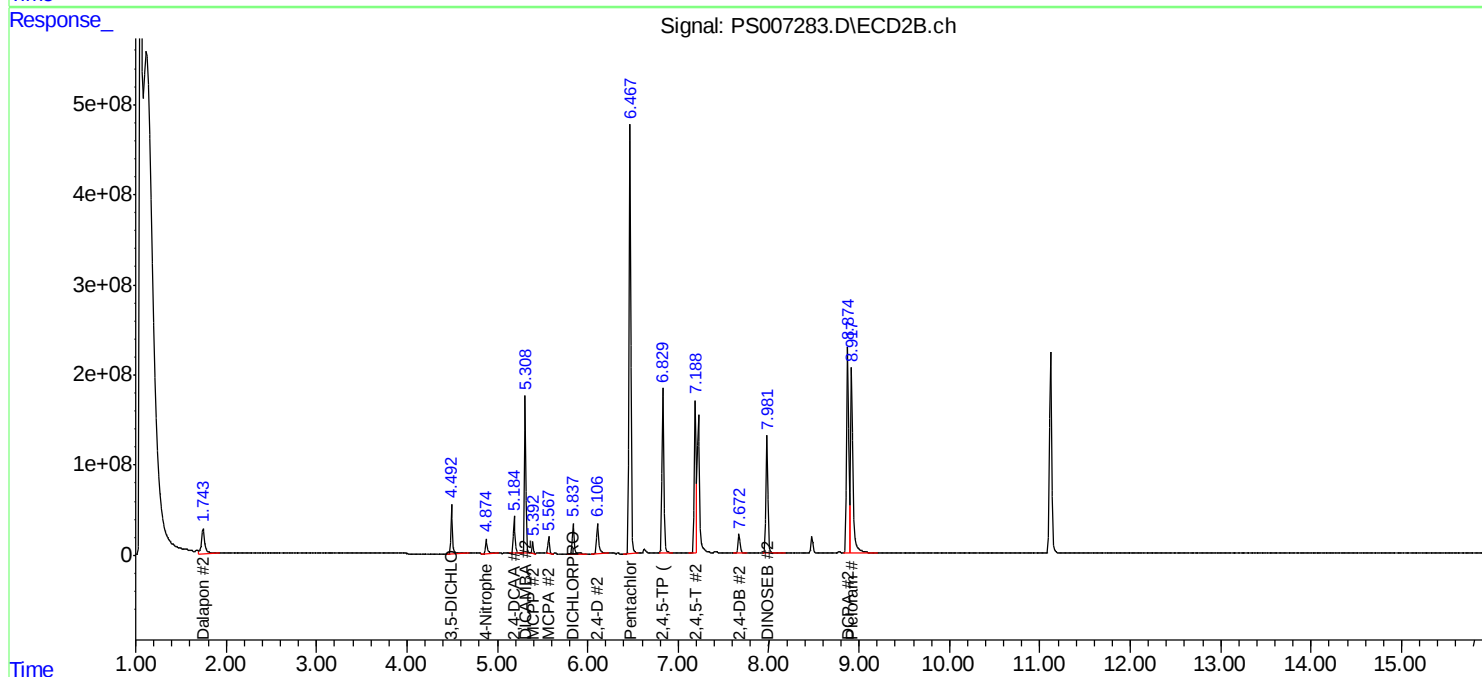
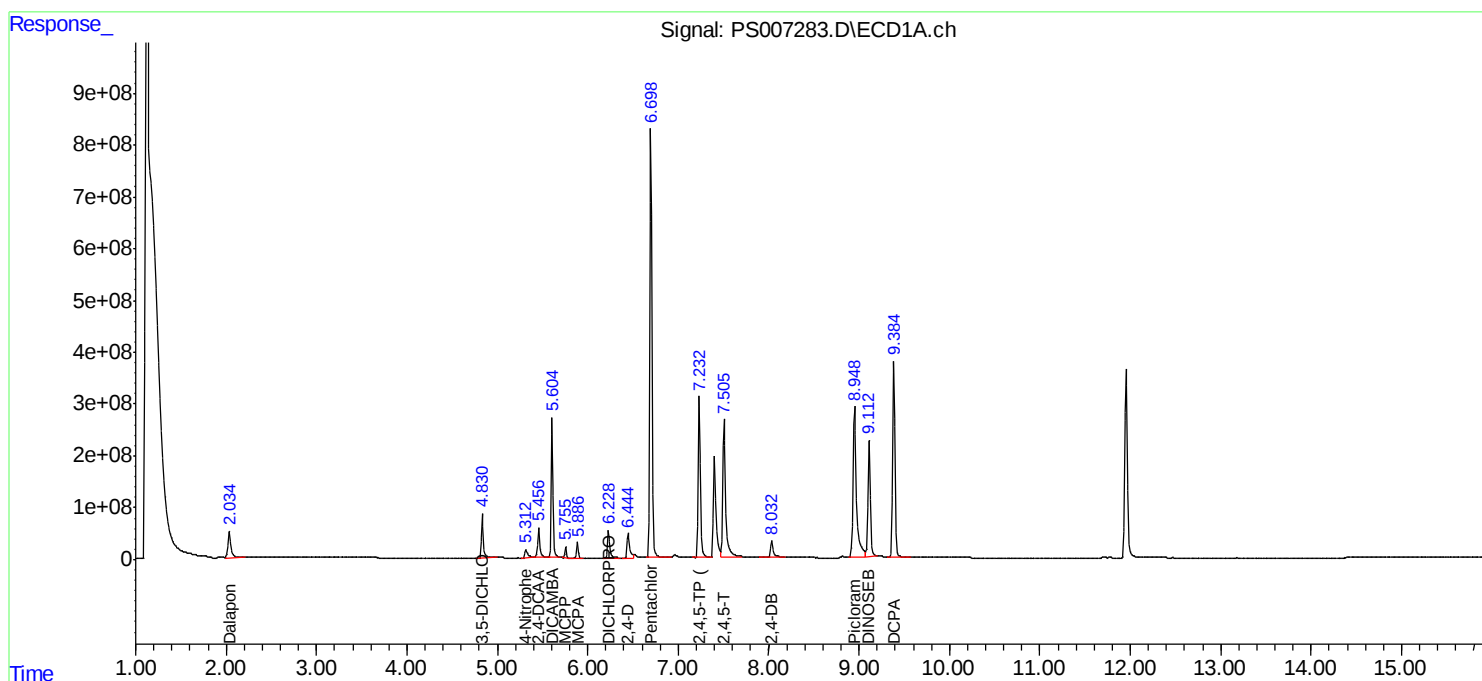
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

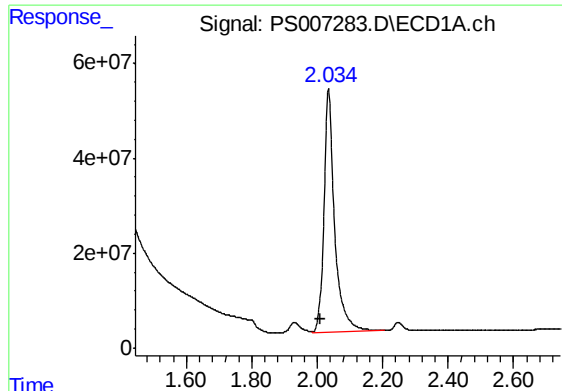
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 11:58:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume 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





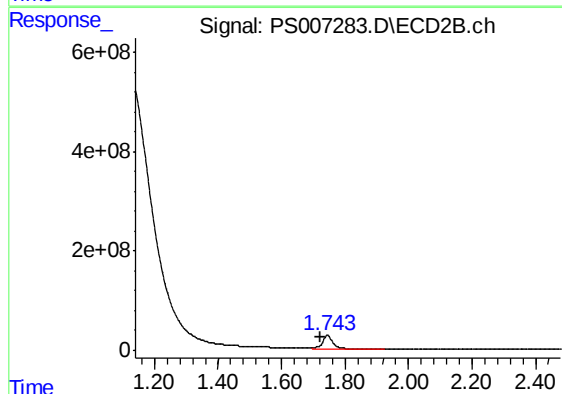
#1 Dalapon

R.T.: 2.034 min
Delta R.T.: 0.023 min
Response: 1159720569
Conc: 693.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

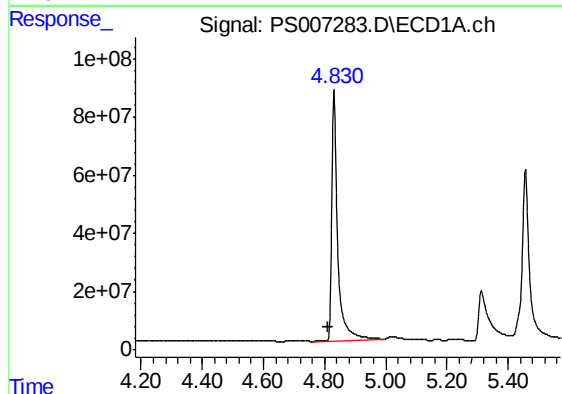
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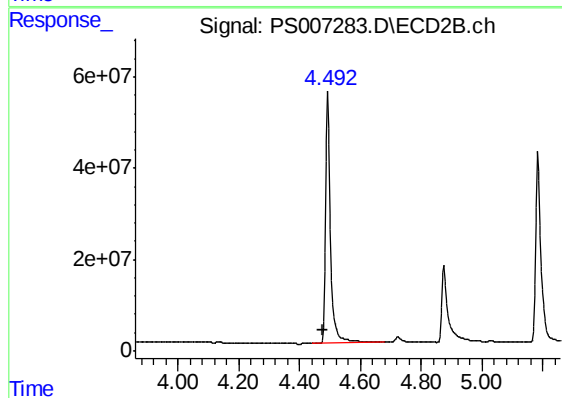
#1 Dalapon

R.T.: 1.744 min
Delta R.T.: 0.023 min
Response: 711846494
Conc: 782.25 ng/ml



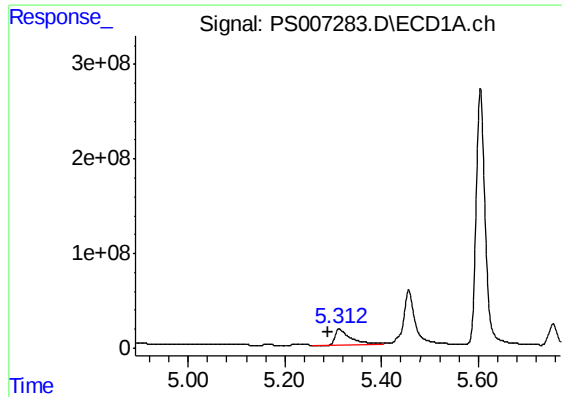
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.831 min
Delta R.T.: 0.021 min
Response: 1155038323
Conc: 687.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.492 min
Delta R.T.: 0.017 min
Response: 602551933
Conc: 700.29 ng/ml



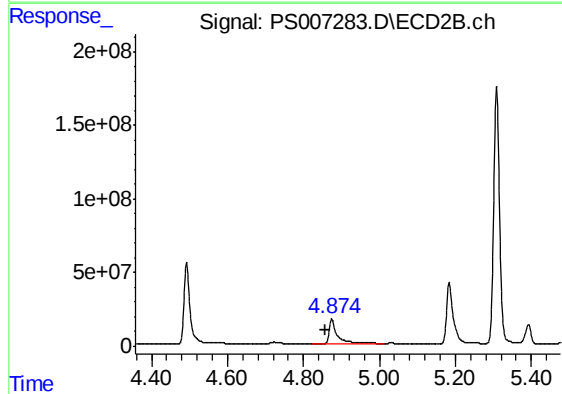
#3 4-Nitrophenol

R.T.: 5.313 min
Delta R.T.: 0.023 min
Response: 382480542
Conc: 636.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

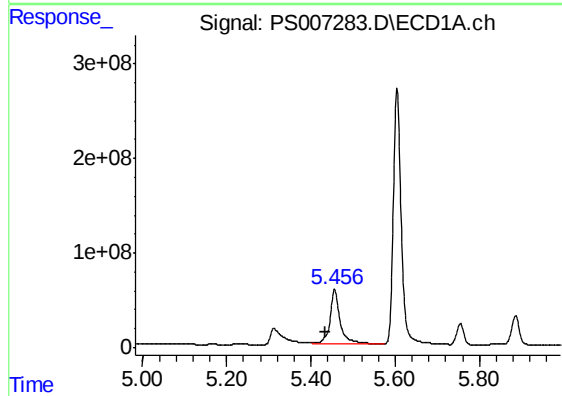
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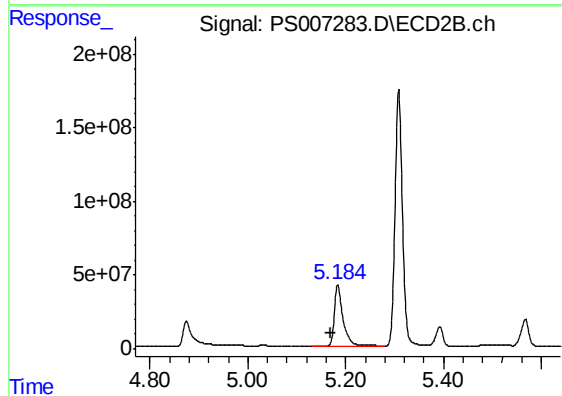
#3 4-Nitrophenol

R.T.: 4.874 min
Delta R.T.: 0.018 min
Response: 238786037
Conc: 604.68 ng/ml



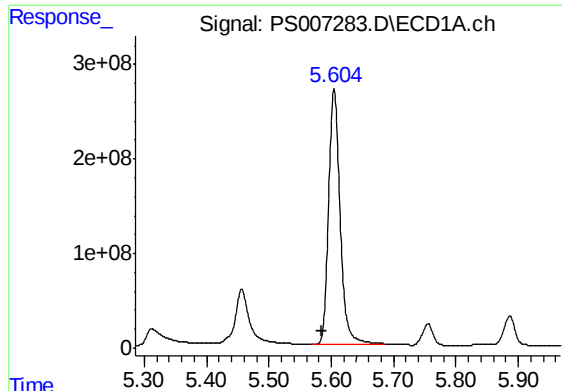
#4 2,4-DCAA

R.T.: 5.457 min
Delta R.T.: 0.021 min
Response: 973623847
Conc: 711.37 ng/ml



#4 2,4-DCAA

R.T.: 5.184 min
Delta R.T.: 0.016 min
Response: 504407530
Conc: 717.19 ng/ml



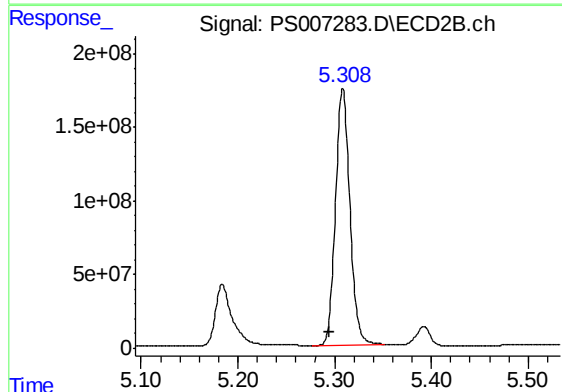
#5 DICAMBA

R.T.: 5.604 min
Delta R.T.: 0.019 min
Response: 3437814367
Conc: 699.68 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

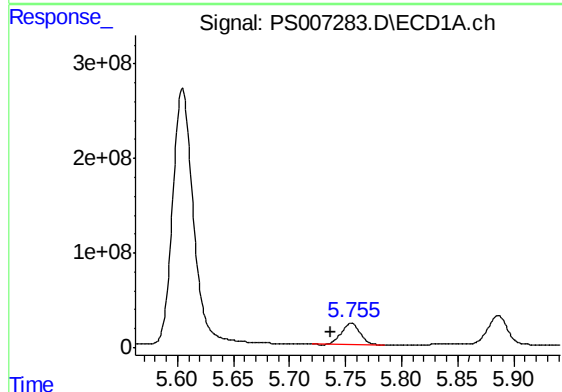
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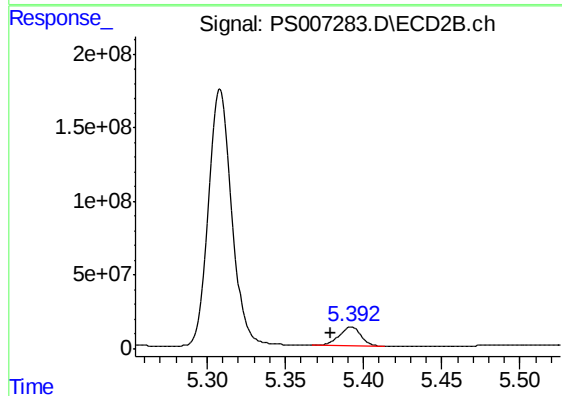
#5 DICAMBA

R.T.: 5.308 min
Delta R.T.: 0.014 min
Response: 1801926264
Conc: 692.49 ng/ml



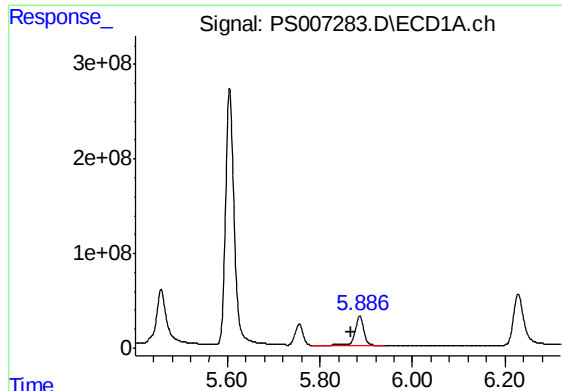
#6 MCPP

R.T.: 5.755 min
Delta R.T.: 0.019 min
Response: 250615758
Conc: 71.10 ug/ml



#6 MCPP

R.T.: 5.392 min
Delta R.T.: 0.013 min
Response: 126622879
Conc: 66.76 ug/ml m



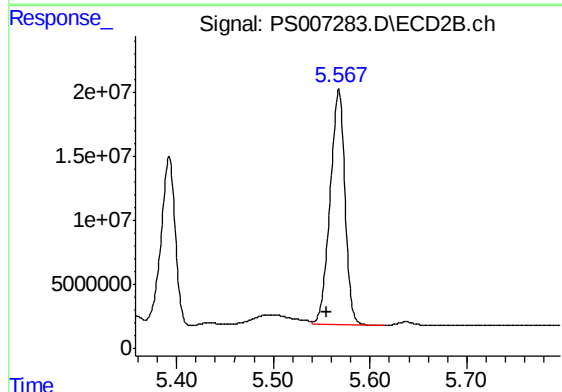
#7 MCPA

R.T.: 5.886 min
Delta R.T.: 0.019 min
Response: 386247096
Conc: 74.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

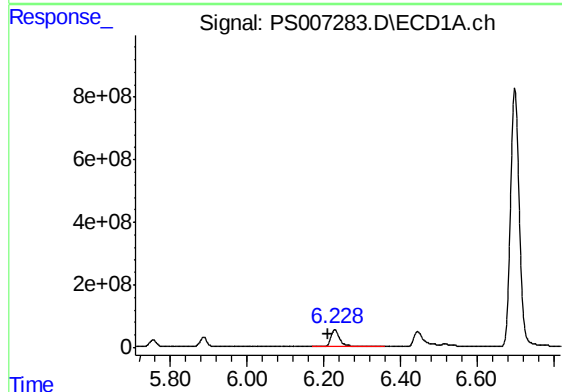
Manual Integrations
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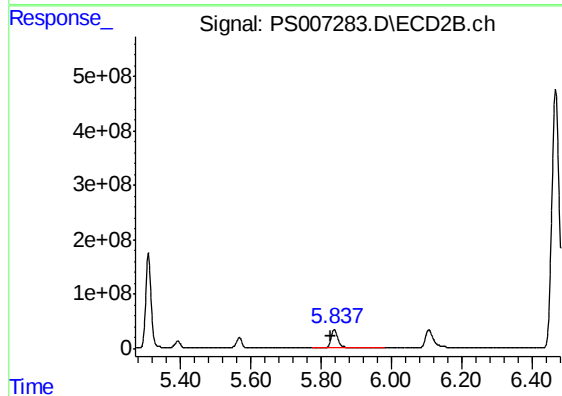
#7 MCPA

R.T.: 5.567 min
Delta R.T.: 0.013 min
Response: 196984538
Conc: 67.76 ug/ml



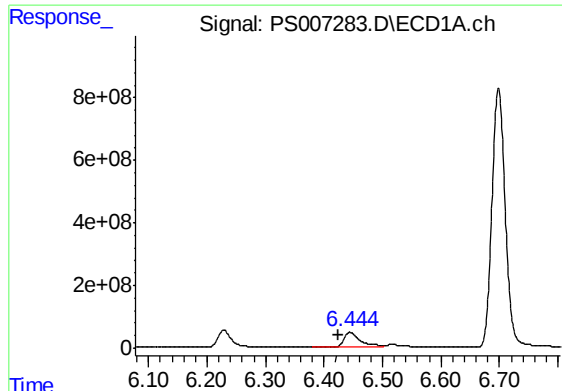
#8 DICHLORPROP

R.T.: 6.229 min
Delta R.T.: 0.019 min
Response: 860855071
Conc: 734.37 ng/ml



#8 DICHLORPROP

R.T.: 5.838 min
Delta R.T.: 0.011 min
Response: 457208314
Conc: 702.08 ng/ml



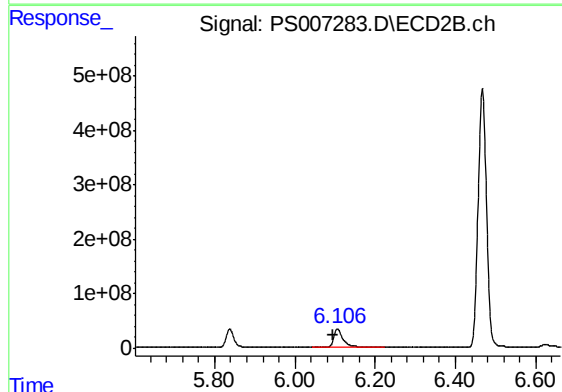
#9 2,4-D

R.T.: 6.444 min
Delta R.T.: 0.020 min
Response: 911314397
Conc: 739.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

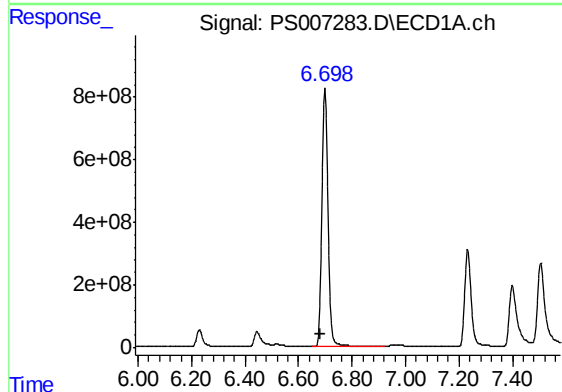
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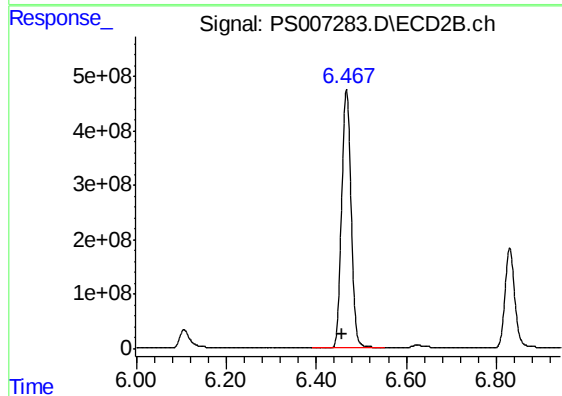
#9 2,4-D

R.T.: 6.106 min
Delta R.T.: 0.011 min
Response: 540300562
Conc: 677.24 ng/ml



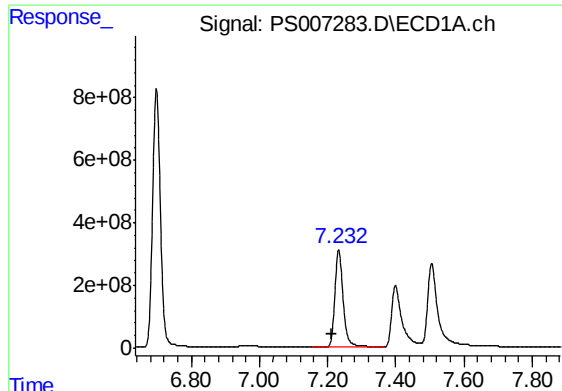
#10 Pentachlorophenol

R.T.: 6.698 min
Delta R.T.: 0.019 min
Response: 13150532724
Conc: 736.64 ng/ml



#10 Pentachlorophenol

R.T.: 6.467 min
Delta R.T.: 0.010 min
Response: 6878141049
Conc: 715.25 ng/ml



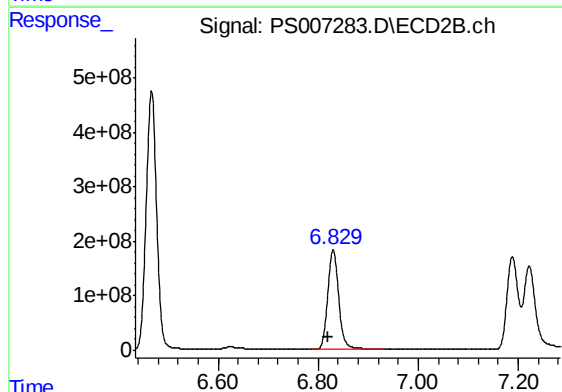
#11 2,4,5-TP (SILVEX)

R.T.: 7.232 min
Delta R.T.: 0.018 min
Response: 5183283571
Conc: 743.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

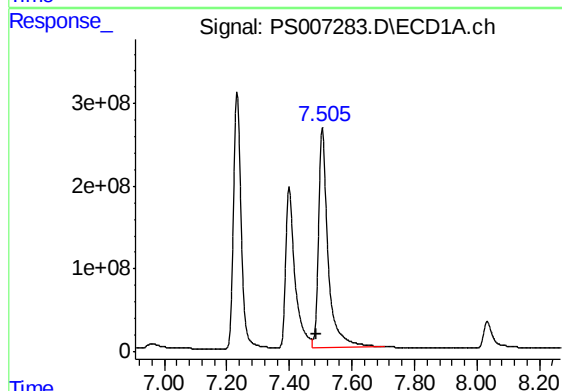
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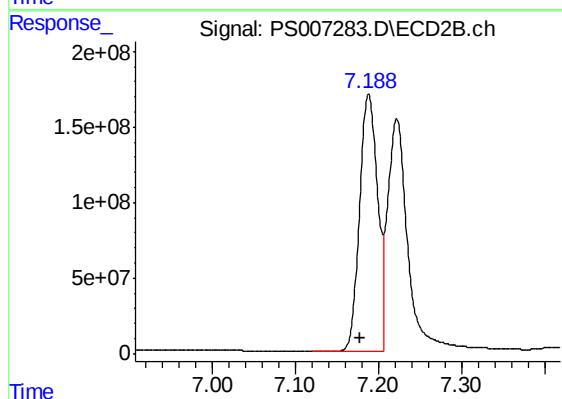
#11 2,4,5-TP (SILVEX)

R.T.: 6.830 min
Delta R.T.: 0.009 min
Response: 2760222467
Conc: 725.68 ng/ml



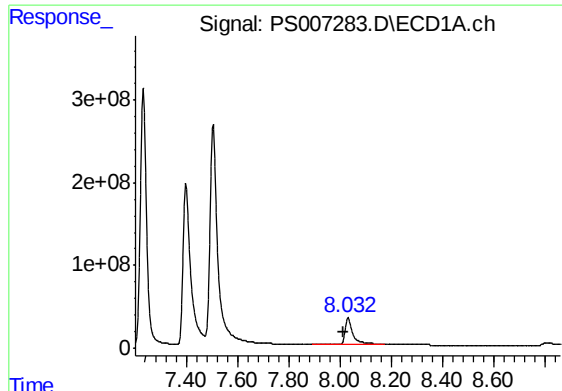
#12 2,4,5-T

R.T.: 7.505 min
Delta R.T.: 0.019 min
Response: 5609626992
Conc: 733.79 ng/ml



#12 2,4,5-T

R.T.: 7.188 min
Delta R.T.: 0.010 min
Response: 2536481900
Conc: 723.96 ng/ml



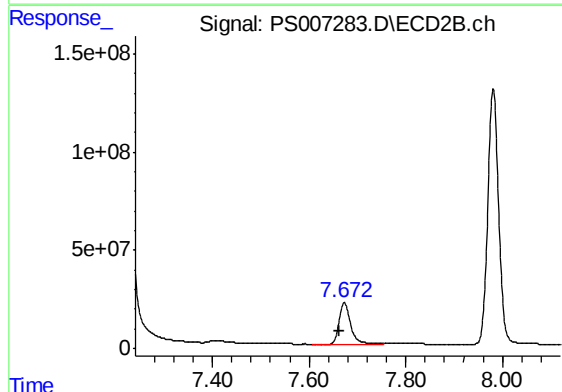
#13 2,4-DB

R.T.: 8.032 min
Delta R.T.: 0.019 min
Response: 662316204
Conc: 694.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

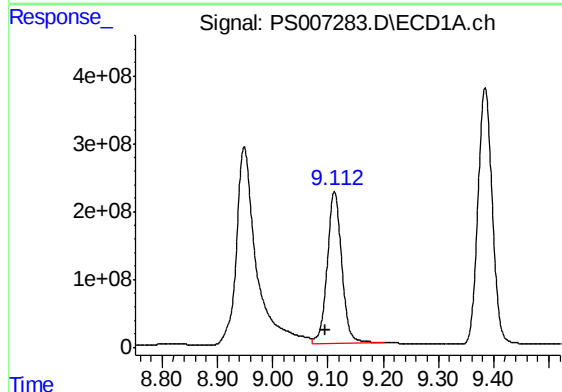
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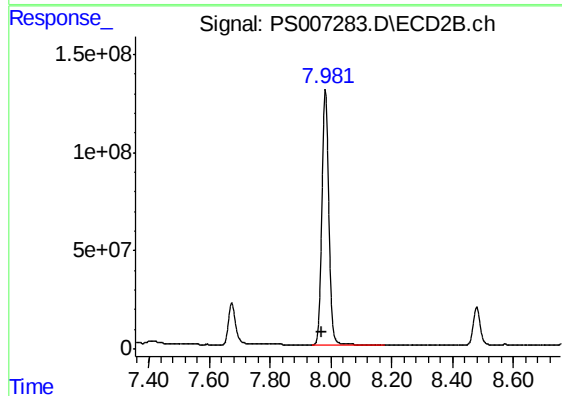
#13 2,4-DB

R.T.: 7.673 min
Delta R.T.: 0.011 min
Response: 348312333
Conc: 743.15 ng/ml



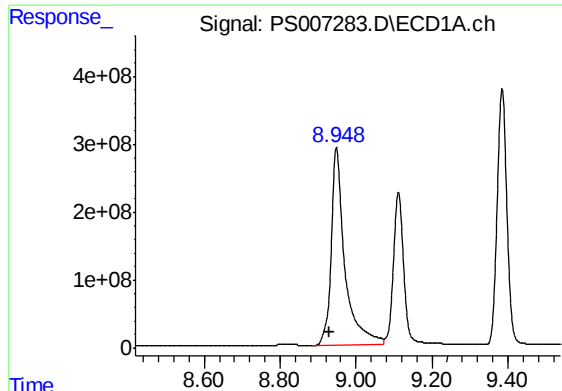
#14 DINOSEB

R.T.: 9.112 min
Delta R.T.: 0.017 min
Response: 4084559964
Conc: 701.91 ng/ml



#14 DINOSEB

R.T.: 7.981 min
Delta R.T.: 0.010 min
Response: 2032625939
Conc: 724.03 ng/ml



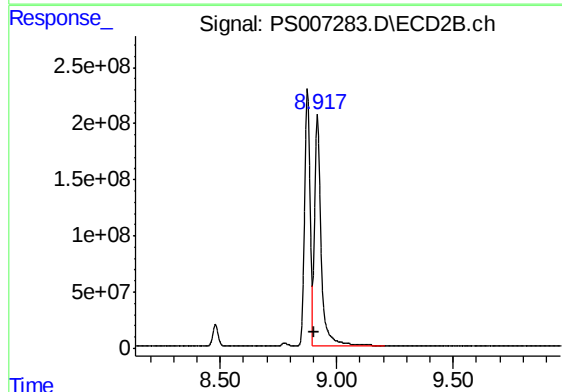
#15 Picloram

R.T.: 8.948 min
Delta R.T.: 0.019 min
Response: 7317300806
Conc: 662.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

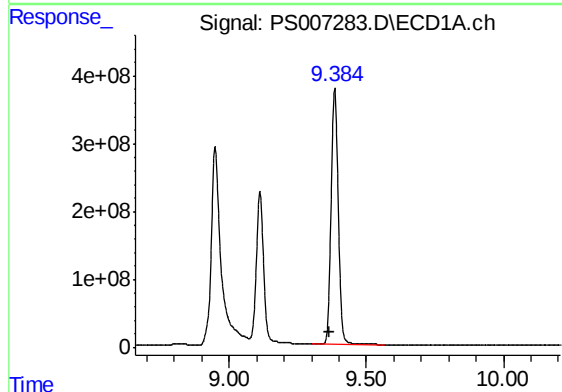
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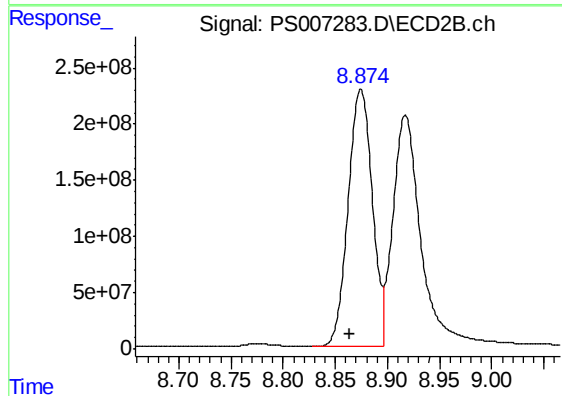
#15 Picloram

R.T.: 8.917 min
Delta R.T.: 0.013 min
Response: 4013327231
Conc: 653.62 ng/ml



#16 DCPA

R.T.: 9.385 min
Delta R.T.: 0.017 min
Response: 6794638503
Conc: 758.81 ng/ml



#16 DCPA

R.T.: 8.874 min
Delta R.T.: 0.011 min
Response: 3696348692
Conc: 737.11 ng/ml