

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
 Data File : PS004762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2019 10:05
 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: May 27 00:51:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.633	5.344	1066.0E6	742.4E6	760.489	769.465
Target Compounds							
1) T	Dalapon	2.161	1.857	1077.8E6	850.4E6	650.155	658.973
2) T	3,5-DICHL...	4.982	4.636	1268.5E6	878.7E6	735.561	713.148m
3) T	4-Nitroph...	5.479	5.018	460.1E6	335.7E6	737.923	708.298
5) T	DICAMBA	5.794	5.478	3917.5E6	2668.9E6	737.807	722.450
6) T	MCPD	5.955	5.568	315.4E6	202.8E6	75.750	74.031
7) T	MCPA	6.093	5.753	439.5E6	291.2E6	75.880	71.157
8) T	DICHLORPROP	6.434	6.034	985.3E6	686.9E6	752.864	728.524
9) T	2,4-D	6.649	6.306	1050.1E6	779.1E6	767.646	720.806
10) T	Pentachlo...	6.922	6.684	12991.2E6	8865.3E6	739.782	721.644
11) T	2,4,5-TP ...	7.459	7.046	5549.2E6	3758.1E6	757.514	730.396
12) T	2,4,5-T	7.732	7.443	5560.9E6	3185.5E6	746.671	714.765m
13) T	2,4-DB	8.264	7.896	751.5E6	488.6E6	777.986	747.533
14) T	DINOSEB	9.368	8.211	4298.3E6	2777.7E6	726.689	722.568
15) T	Picloram	9.192	9.152	8118.2E6	5367.5E6	779.094	719.461m
16) T	DCPA	9.639	9.113	6777.8E6	4796.2E6	761.027	740.369

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052519\
Data File : PS004762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 10:05
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

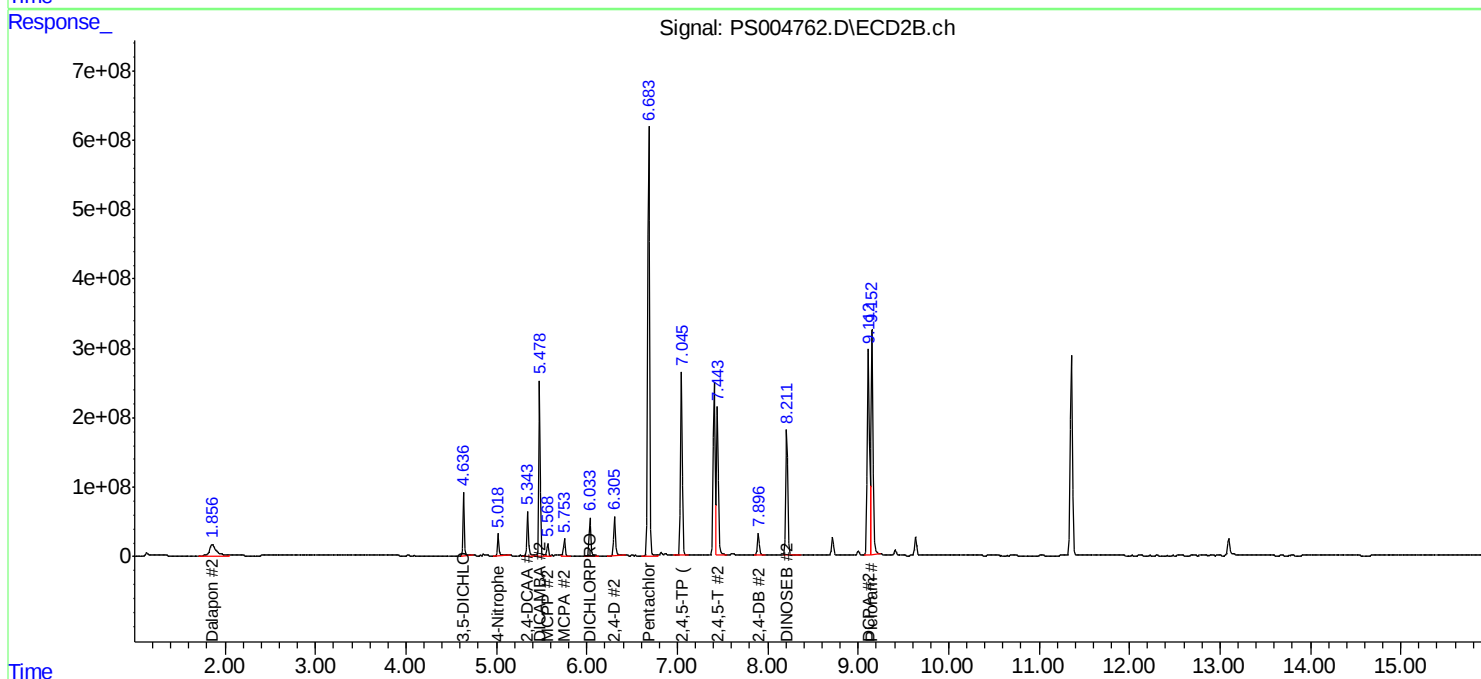
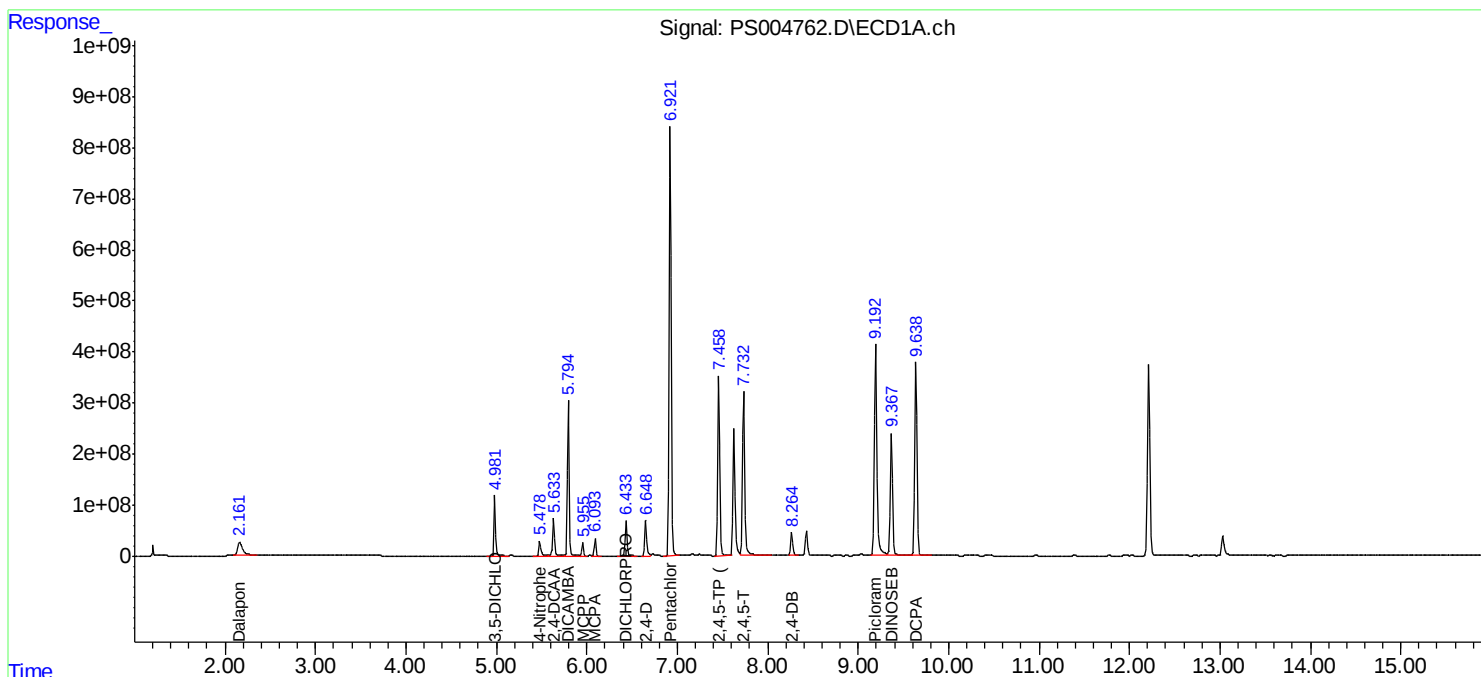
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

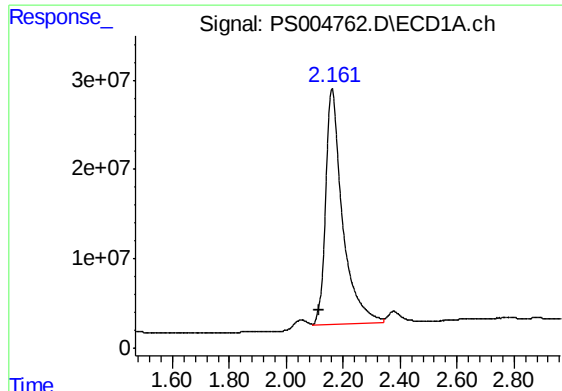
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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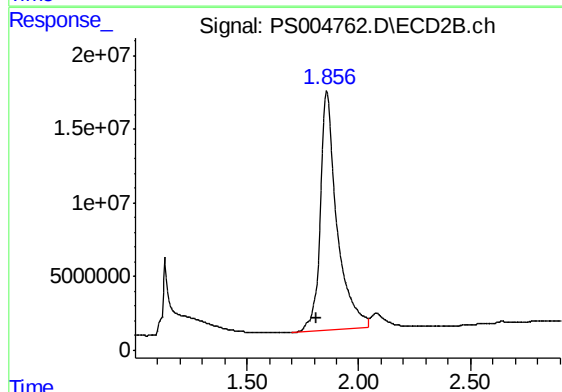
#1 Dalapon

R.T.: 2.161 min
Delta R.T.: 0.045 min
Response: 1077752339
Conc: 650.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

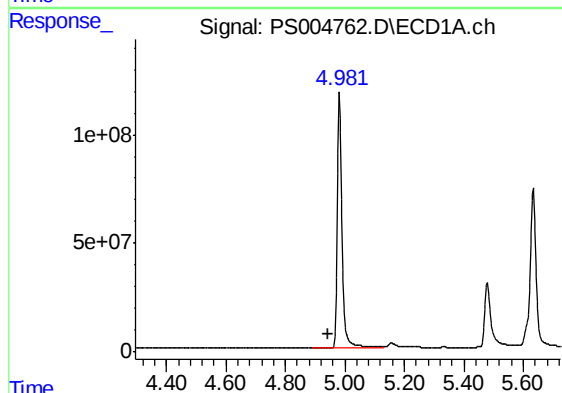
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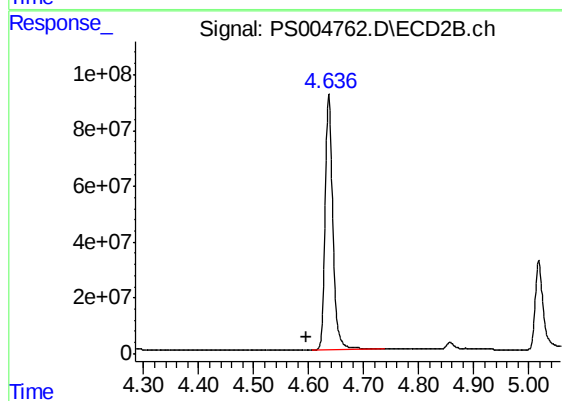
#1 Dalapon

R.T.: 1.857 min
Delta R.T.: 0.044 min
Response: 850389331
Conc: 658.97 ng/ml



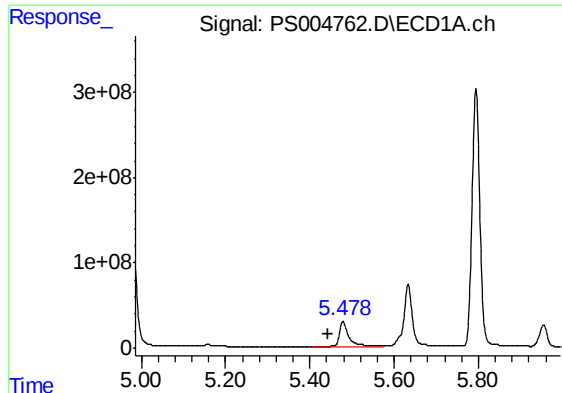
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.982 min
Delta R.T.: 0.040 min
Response: 1268528010
Conc: 735.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.636 min
Delta R.T.: 0.041 min
Response: 878689965
Conc: 713.15 ng/ml m



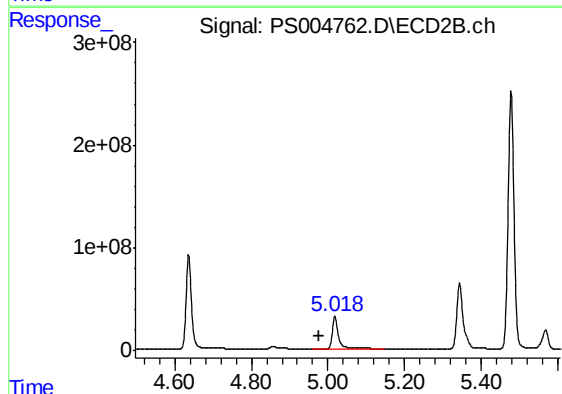
#3 4-Nitrophenol

R.T.: 5.479 min
Delta R.T.: 0.036 min
Response: 460099992
Conc: 737.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

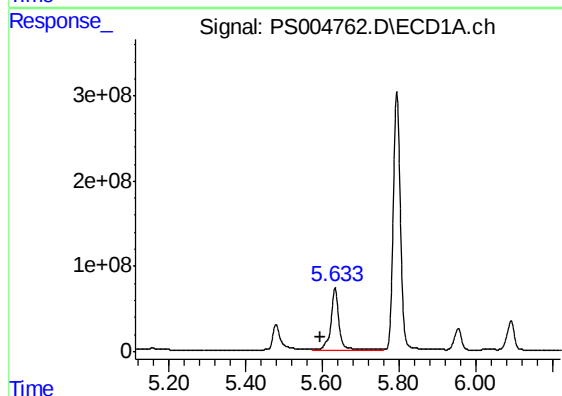
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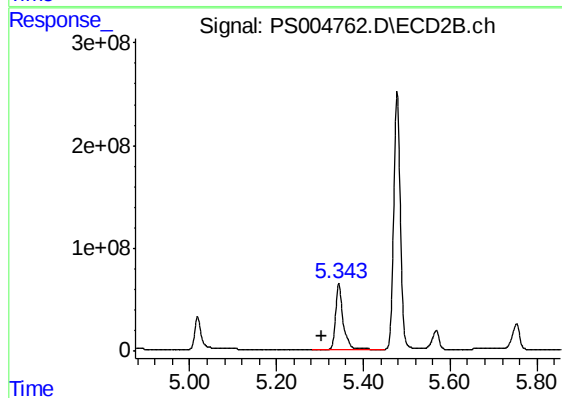
#3 4-Nitrophenol

R.T.: 5.018 min
Delta R.T.: 0.040 min
Response: 335675665
Conc: 708.30 ng/ml



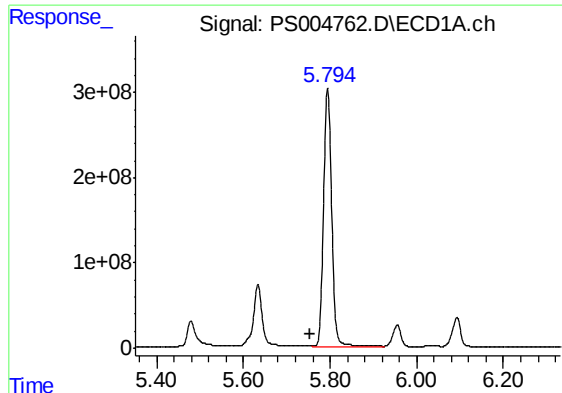
#4 2,4-DCAA

R.T.: 5.633 min
Delta R.T.: 0.038 min
Response: 1066019840
Conc: 760.49 ng/ml



#4 2,4-DCAA

R.T.: 5.344 min
Delta R.T.: 0.040 min
Response: 742407186
Conc: 769.46 ng/ml



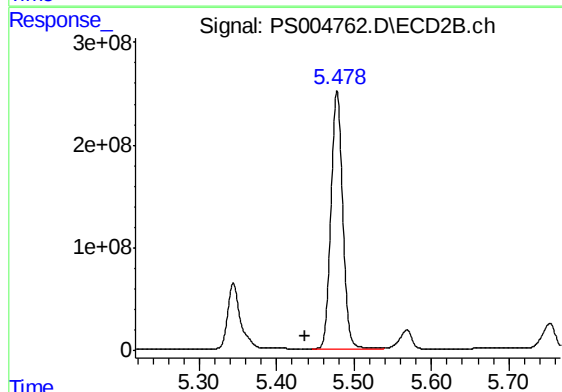
#5 DICAMBA

R.T.: 5.794 min
Delta R.T.: 0.039 min
Response: 3917501079
Conc: 737.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

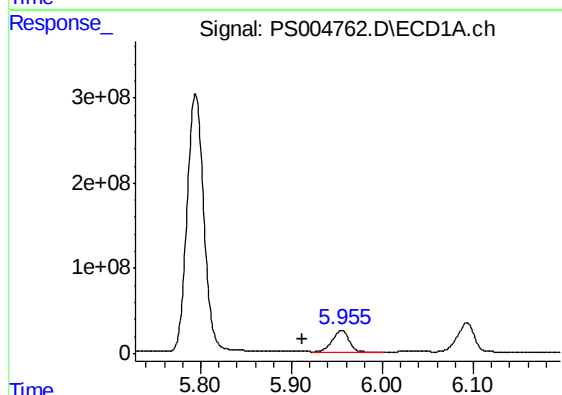
Manual Integrations
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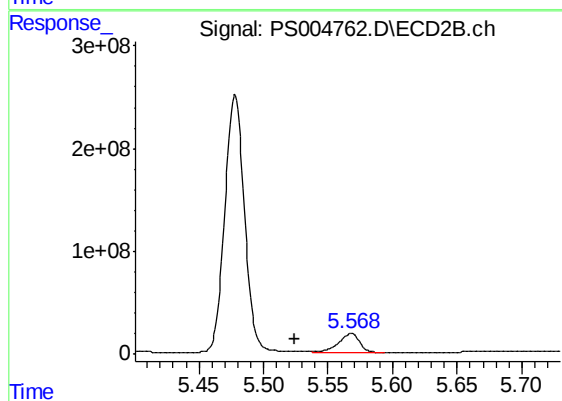
#5 DICAMBA

R.T.: 5.478 min
Delta R.T.: 0.041 min
Response: 2668894062
Conc: 722.45 ng/ml



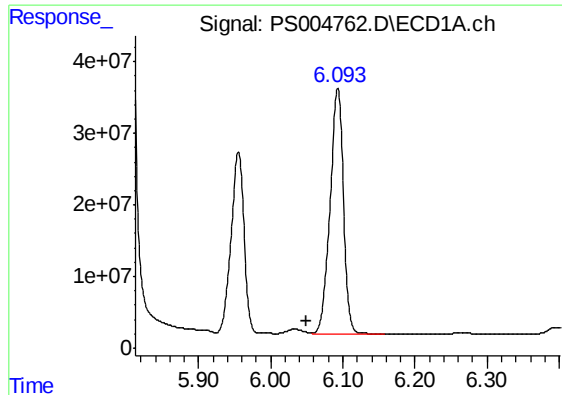
#6 MCPP

R.T.: 5.955 min
Delta R.T.: 0.043 min
Response: 315350567
Conc: 75.75 ug/ml



#6 MCPP

R.T.: 5.568 min
Delta R.T.: 0.043 min
Response: 202842851
Conc: 74.03 ug/ml



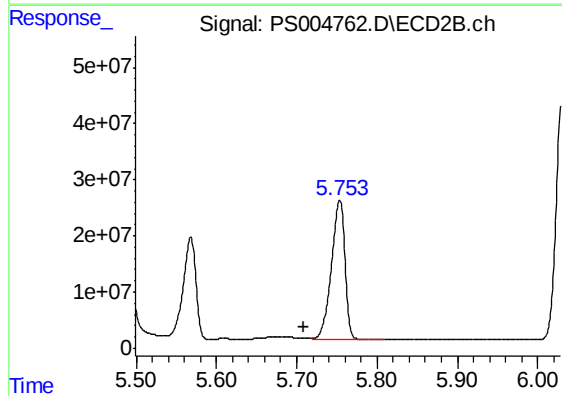
#7 MCPA

R.T.: 6.093 min
Delta R.T.: 0.044 min
Response: 439510242
Conc: 75.88 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

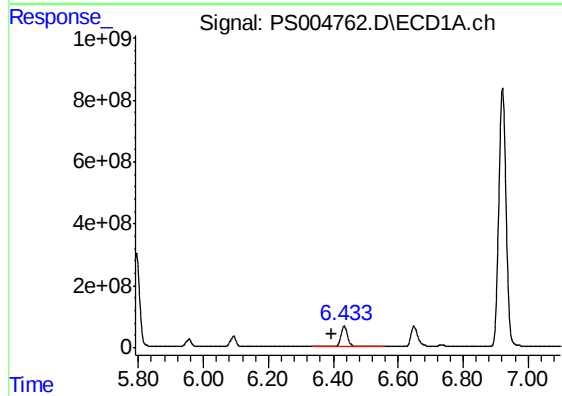
Manual Integrations
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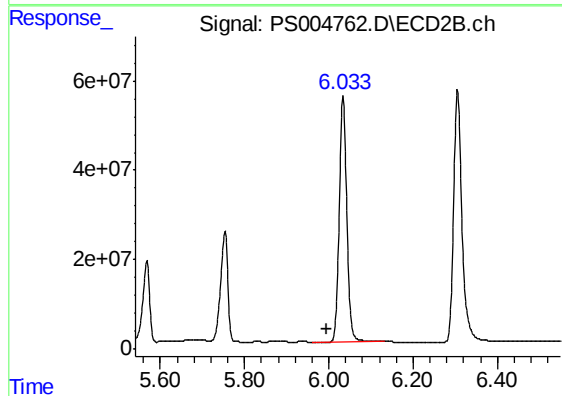
#7 MCPA

R.T.: 5.753 min
Delta R.T.: 0.044 min
Response: 291150098
Conc: 71.16 ug/ml



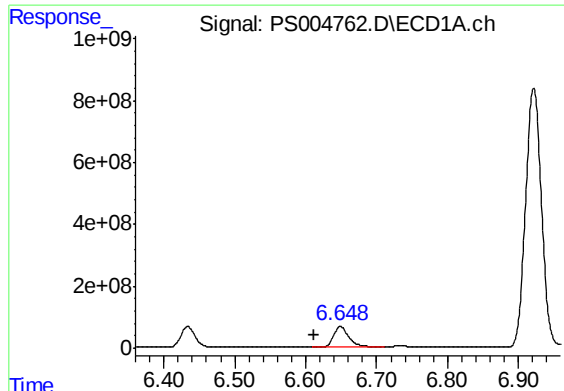
#8 DICHLORPROP

R.T.: 6.434 min
Delta R.T.: 0.038 min
Response: 985284990
Conc: 752.86 ng/ml



#8 DICHLORPROP

R.T.: 6.034 min
Delta R.T.: 0.040 min
Response: 686872443
Conc: 728.52 ng/ml



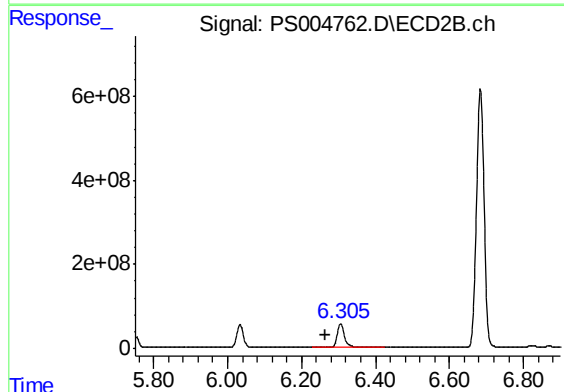
#9 2,4-D

R.T.: 6.649 min
Delta R.T.: 0.037 min
Response: 1050069186
Conc: 767.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

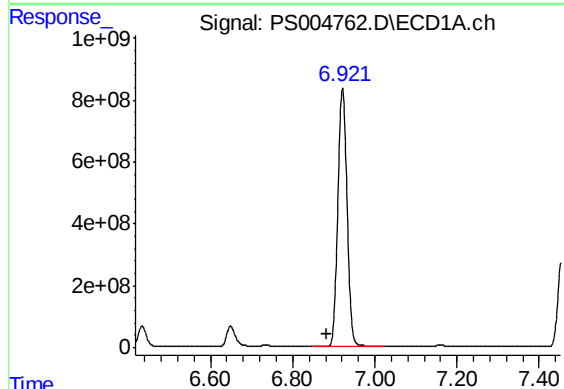
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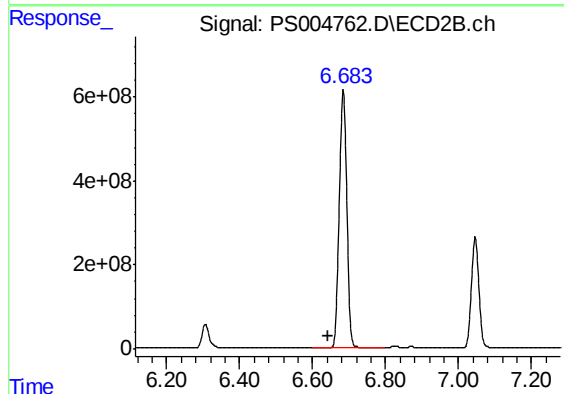
#9 2,4-D

R.T.: 6.306 min
Delta R.T.: 0.039 min
Response: 779095992
Conc: 720.81 ng/ml



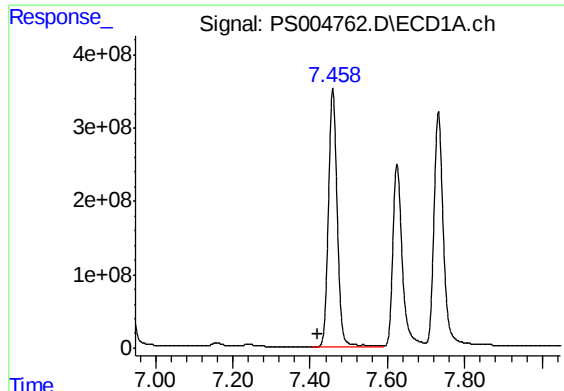
#10 Pentachlorophenol

R.T.: 6.922 min
Delta R.T.: 0.040 min
Response: 12991154305
Conc: 739.78 ng/ml



#10 Pentachlorophenol

R.T.: 6.684 min
Delta R.T.: 0.040 min
Response: 8865309406
Conc: 721.64 ng/ml



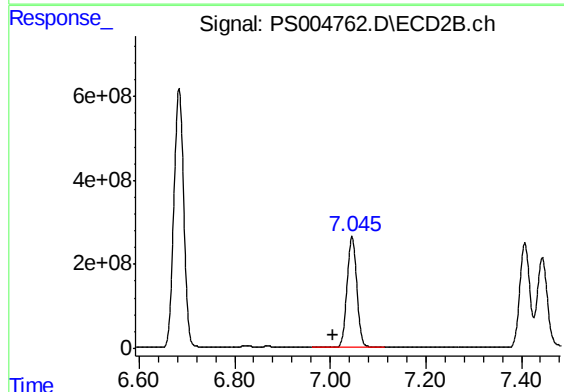
#11 2,4,5-TP (SILVEX)

R.T.: 7.459 min
Delta R.T.: 0.040 min
Response: 5549197910
Conc: 757.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

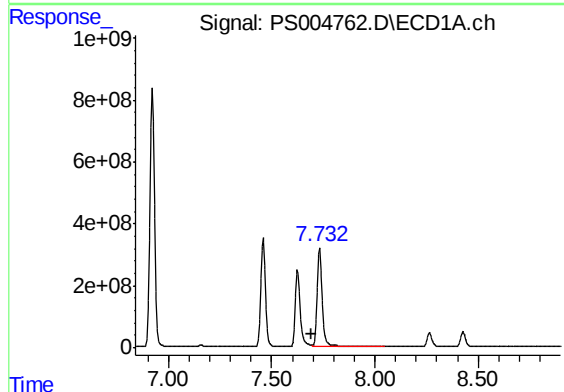
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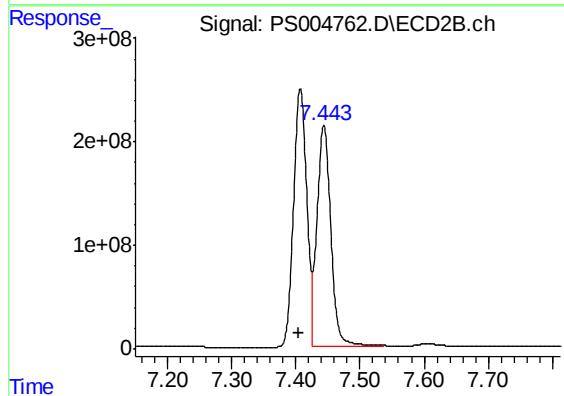
#11 2,4,5-TP (SILVEX)

R.T.: 7.046 min
Delta R.T.: 0.039 min
Response: 3758125614
Conc: 730.40 ng/ml



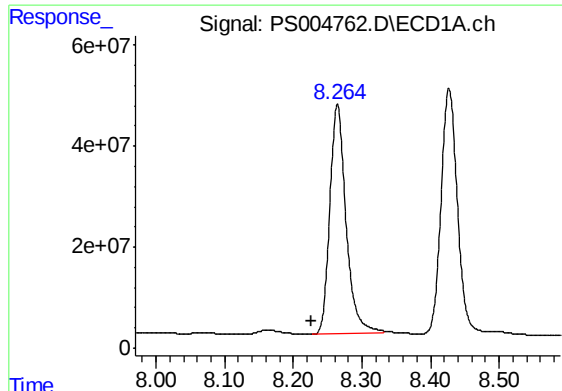
#12 2,4,5-T

R.T.: 7.732 min
Delta R.T.: 0.039 min
Response: 5560858371
Conc: 746.67 ng/ml



#12 2,4,5-T

R.T.: 7.443 min
Delta R.T.: 0.039 min
Response: 3185538368
Conc: 714.76 ng/ml m



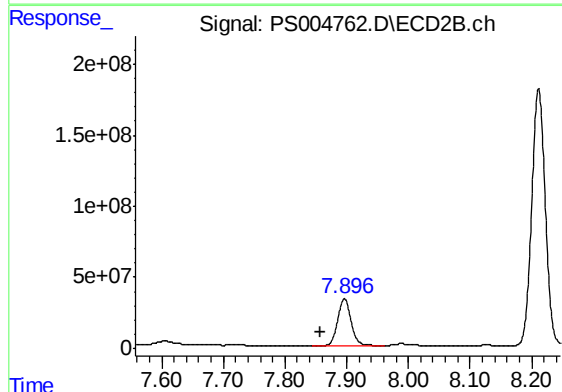
#13 2,4-DB

R.T.: 8.264 min
Delta R.T.: 0.038 min
Response: 751504416
Conc: 777.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

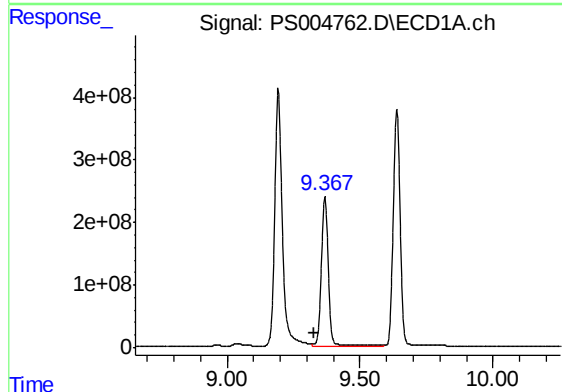
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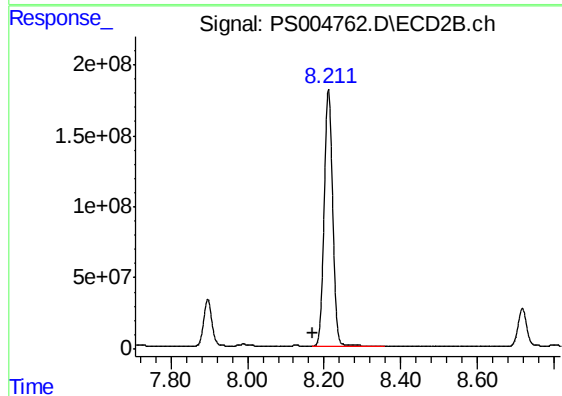
#13 2,4-DB

R.T.: 7.896 min
Delta R.T.: 0.040 min
Response: 488602159
Conc: 747.53 ng/ml



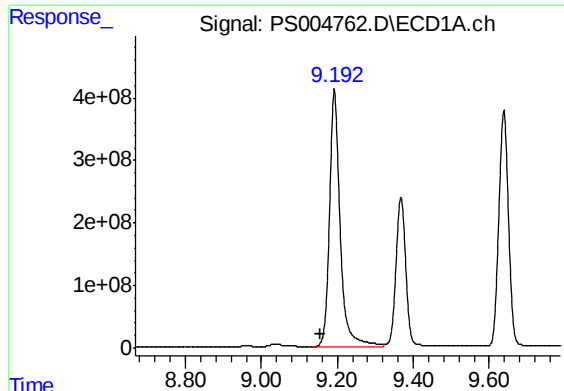
#14 DINOSEB

R.T.: 9.368 min
Delta R.T.: 0.040 min
Response: 4298338444
Conc: 726.69 ng/ml



#14 DINOSEB

R.T.: 8.211 min
Delta R.T.: 0.040 min
Response: 2777651094
Conc: 722.57 ng/ml



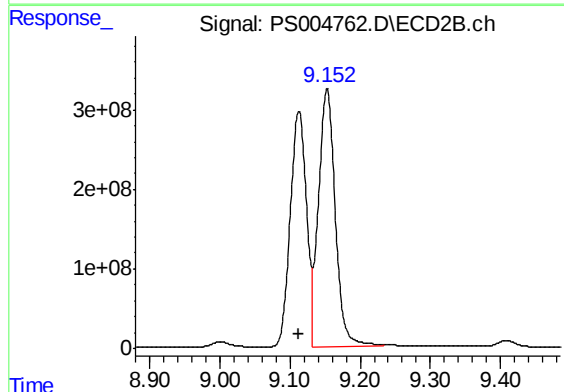
#15 Picloram

R.T.: 9.192 min
Delta R.T.: 0.037 min
Response: 8118162882
Conc: 779.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

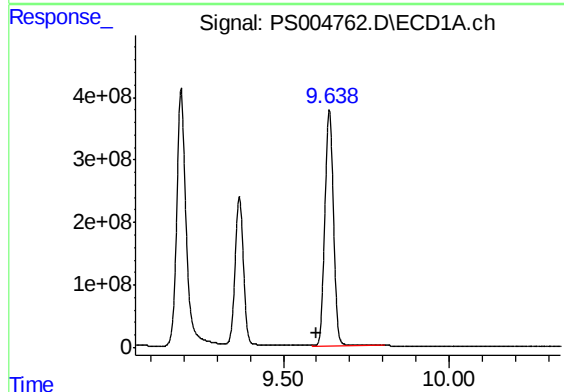
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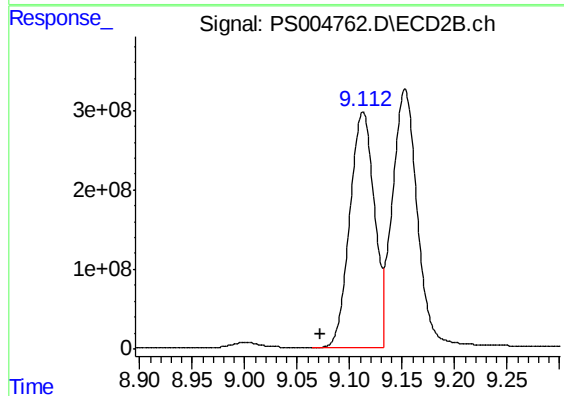
#15 Picloram

R.T.: 9.152 min
Delta R.T.: 0.040 min
Response: 5367530149
Conc: 719.46 ng/ml m



#16 DCPA

R.T.: 9.639 min
Delta R.T.: 0.040 min
Response: 6777795750
Conc: 761.03 ng/ml



#16 DCPA

R.T.: 9.113 min
Delta R.T.: 0.041 min
Response: 4796168849
Conc: 740.37 ng/ml