

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112119\
 Data File : PS007779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2019 14:03
 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: Nov 21 15:36:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
 Quant Title : 8080.M
 QLast Update : Wed Nov 06 02:45:11 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	5.446	5.171	1112.2E6	556.0E6	807.588	791.407
Target Compounds							
1) T	Dalapon	2.030	1.741	1232.1E6	648.1E6	681.003m	545.846m
2) T	3,5-DICHL...	4.822	4.480	1360.6E6	669.0E6	762.652	740.556
3) T	4-Nitroph...	5.302	4.862	446.6E6	276.8E6	700.713	672.627
5) T	DICAMBA	5.594	5.294	3962.3E6	2002.2E6	778.856	756.601
6) T	MCPD	5.746	5.378	297.1E6	150.0E6	77.958	77.221
7) T	MCPA	5.877	5.553	436.1E6	224.6E6	79.233	74.720
8) T	DICHLORPROP	6.217	5.822	989.4E6	483.6E6	782.793	737.410
9) T	2,4-D	6.432	6.091	1060.2E6	592.5E6	755.916	734.714
10) T	Pentachlo...	6.687	6.452	14876.0E6	7396.3E6	784.967	755.302
11) T	2,4,5-TP ...	7.220	6.816	5897.0E6	2966.9E6	784.702	757.666
12) T	2,4,5-T	7.493	7.175	6401.0E6	2751.4E6	781.945	745.061
13) T	2,4-DB	8.019	7.658	804.1E6	381.3E6	751.906	780.009
14) T	DINOSEB	9.099	7.965	4616.6E6	2149.4E6	768.740	739.361
15) T	Picloram	8.936	8.900	8439.0E6	4361.1E6	760.057	744.354
16) T	DCPA	9.372	8.856	7556.0E6	3901.6E6	770.380	746.689

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112119\
Data File : PS007779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 14:03
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

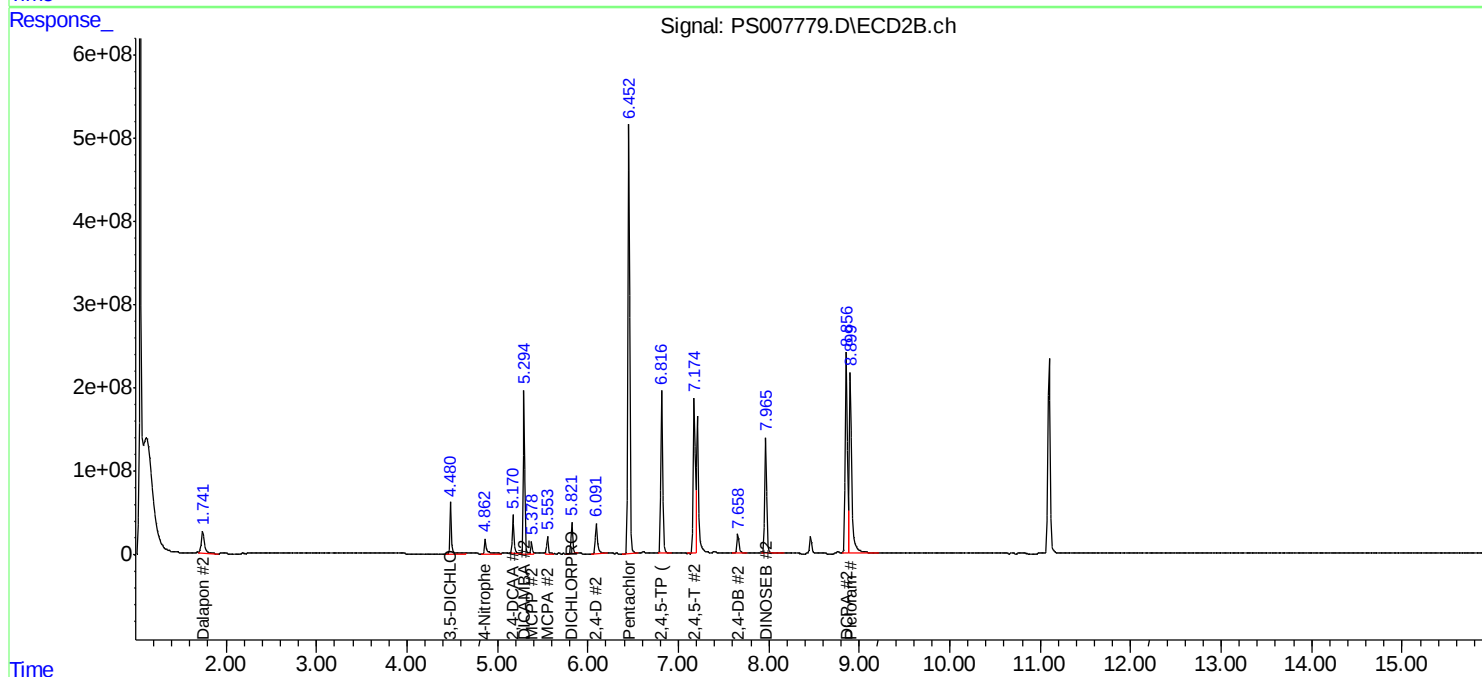
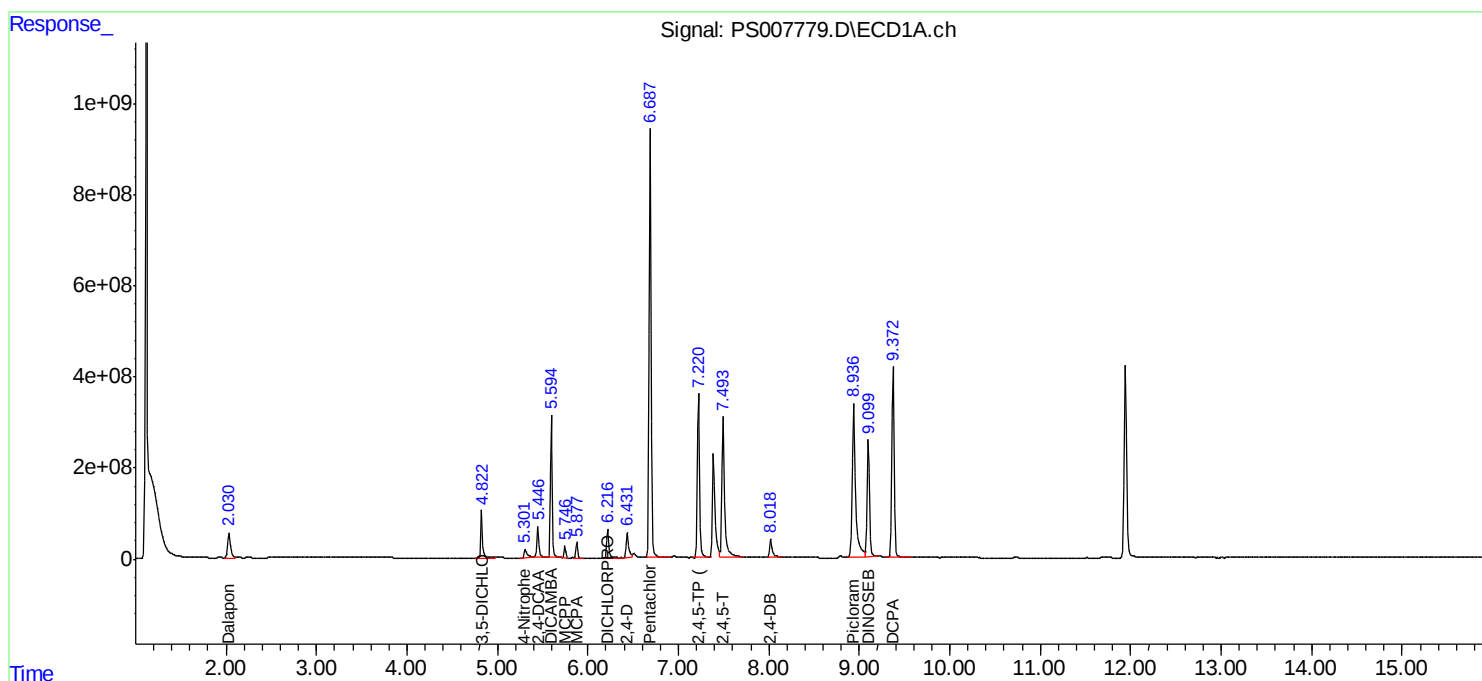
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

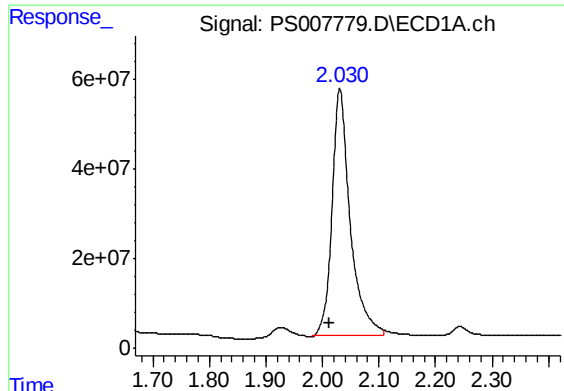
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 15:36:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110619.M
Quant Title : 8080.M
QLast Update : Wed Nov 06 02:45:11 2019
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Volume 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





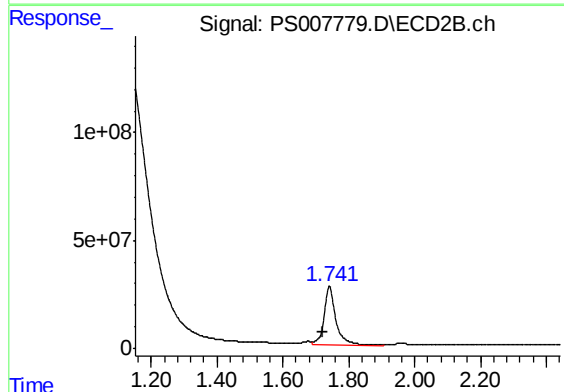
#1 Dalapon

R.T.: 2.030 min
Delta R.T.: 0.018 min
Response: 1232056327
Conc: 681.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

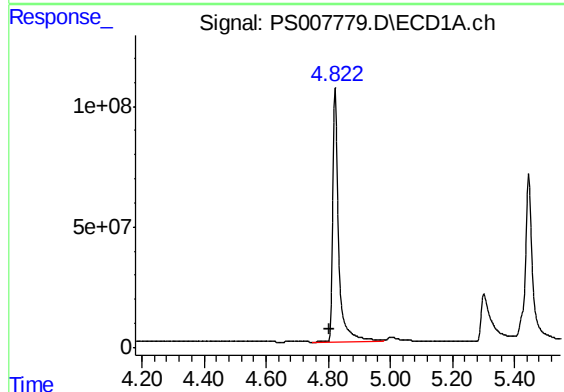
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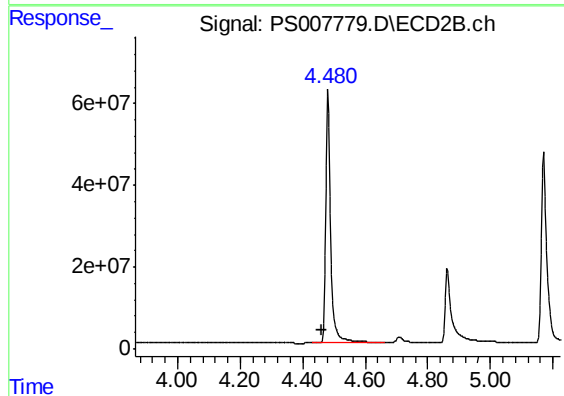
#1 Dalapon

R.T.: 1.741 min
Delta R.T.: 0.018 min
Response: 648138669
Conc: 545.85 ng/ml m



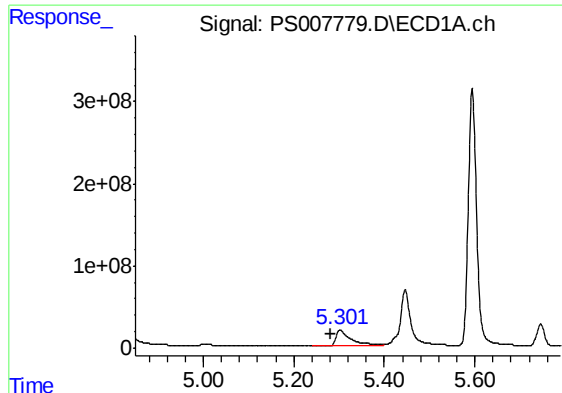
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.822 min
Delta R.T.: 0.018 min
Response: 1360647809
Conc: 762.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.480 min
Delta R.T.: 0.018 min
Response: 669040601
Conc: 740.56 ng/ml



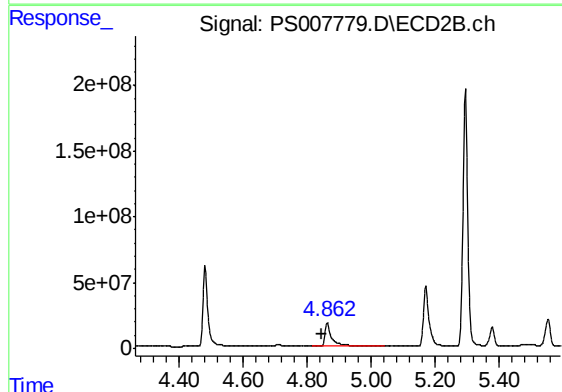
#3 4-Nitrophenol

R.T.: 5.302 min
Delta R.T.: 0.020 min
Response: 446560027
Conc: 700.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

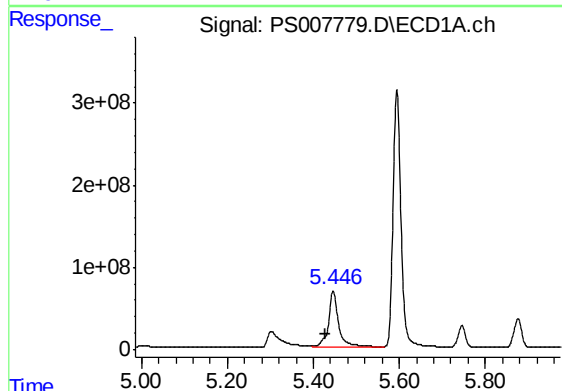
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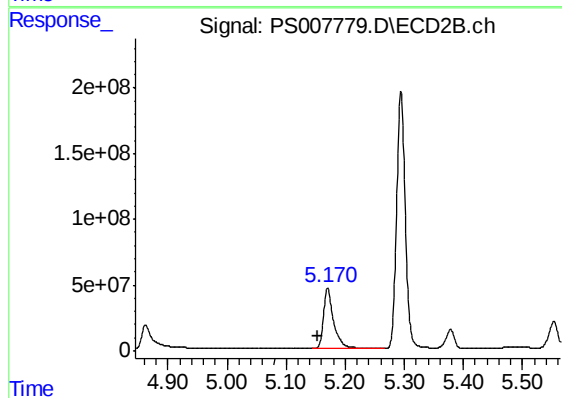
#3 4-Nitrophenol

R.T.: 4.862 min
Delta R.T.: 0.019 min
Response: 276782572
Conc: 672.63 ng/ml



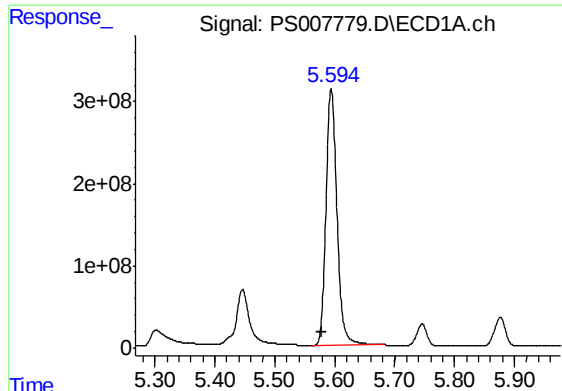
#4 2,4-DCAA

R.T.: 5.446 min
Delta R.T.: 0.018 min
Response: 1112197912
Conc: 807.59 ng/ml



#4 2,4-DCAA

R.T.: 5.171 min
Delta R.T.: 0.018 min
Response: 556013850
Conc: 791.41 ng/ml



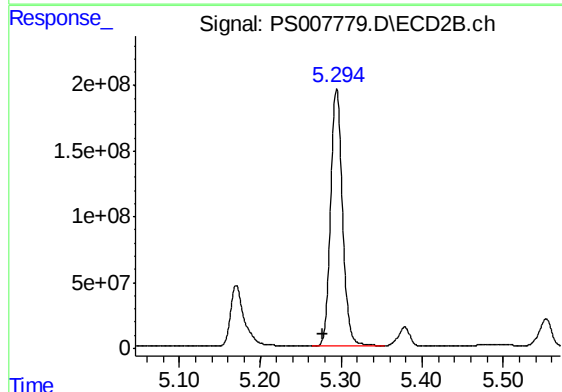
#5 DICAMBA

R.T.: 5.594 min
Delta R.T.: 0.017 min
Response: 3962347051
Conc: 778.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

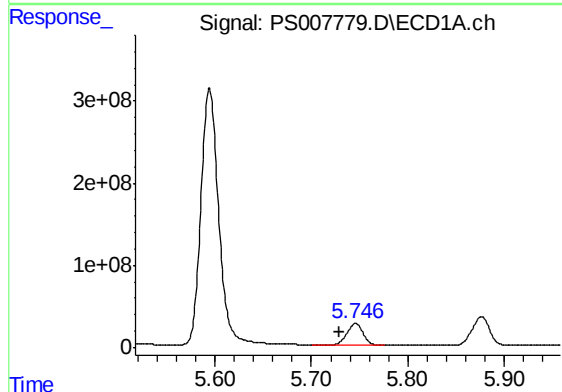
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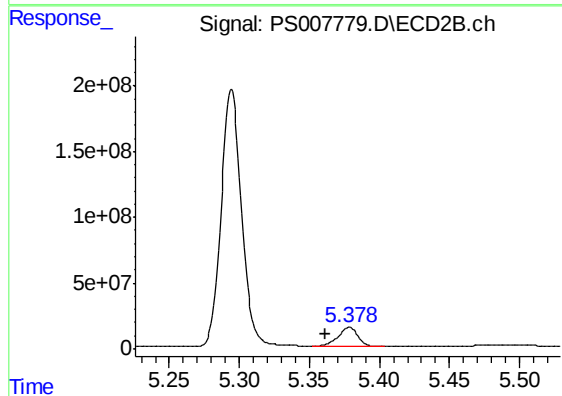
#5 DICAMBA

R.T.: 5.294 min
Delta R.T.: 0.017 min
Response: 2002222928
Conc: 756.60 ng/ml



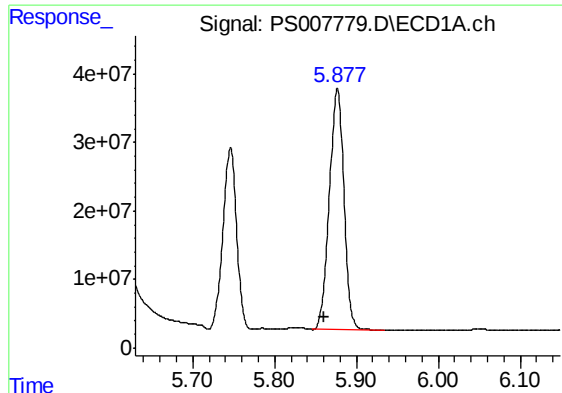
#6 MCPP

R.T.: 5.746 min
Delta R.T.: 0.017 min
Response: 297099623
Conc: 77.96 ug/ml



#6 MCPP

R.T.: 5.378 min
Delta R.T.: 0.017 min
Response: 150017867
Conc: 77.22 ug/ml



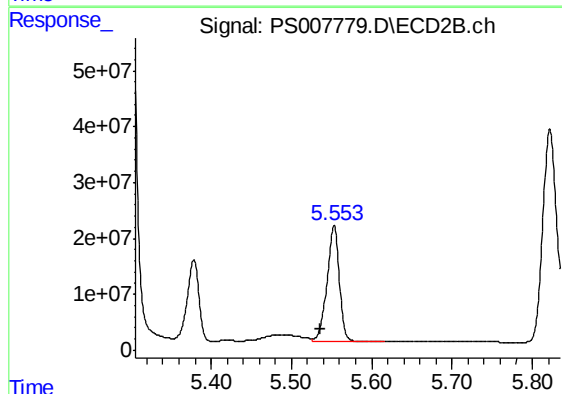
#7 MCPA

R.T.: 5.877 min
Delta R.T.: 0.017 min
Response: 436122552
Conc: 79.23 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

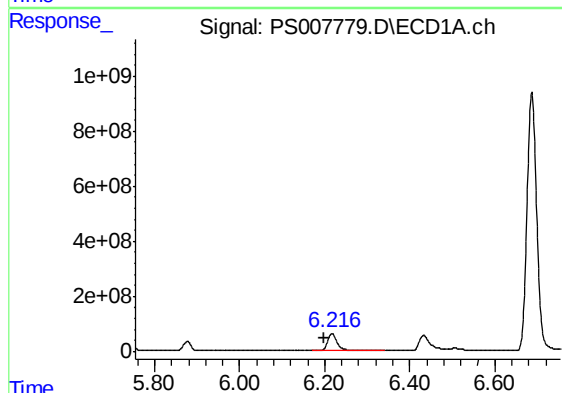
Manual Integrations
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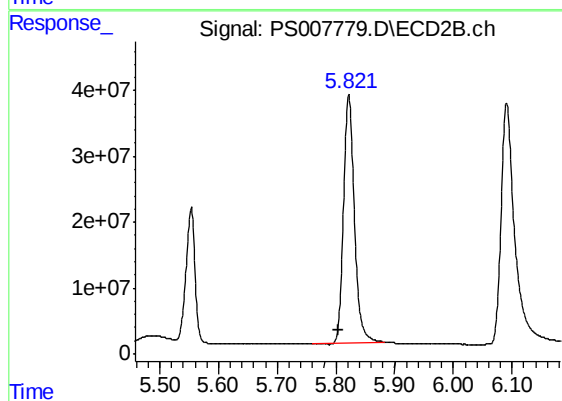
#7 MCPA

R.T.: 5.553 min
Delta R.T.: 0.017 min
Response: 224585861
Conc: 74.72 ug/ml



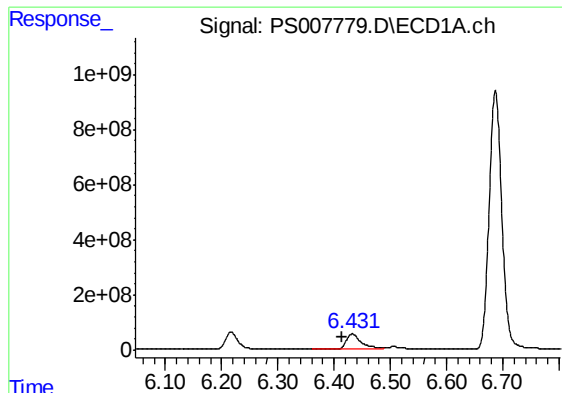
#8 DICHLORPROP

R.T.: 6.217 min
Delta R.T.: 0.017 min
Response: 989403365
Conc: 782.79 ng/ml



#8 DICHLORPROP

R.T.: 5.822 min
Delta R.T.: 0.018 min
Response: 483593282
Conc: 737.41 ng/ml



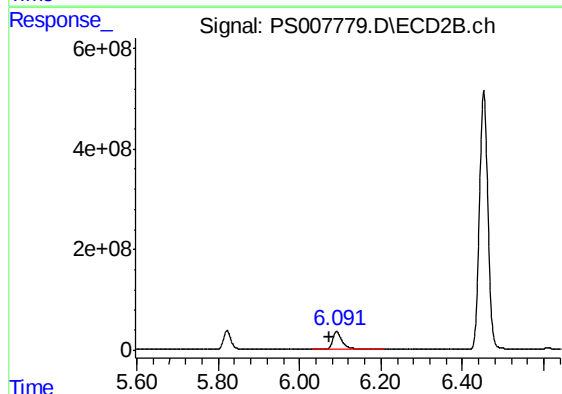
#9 2,4-D

R.T.: 6.432 min
Delta R.T.: 0.018 min
Response: 1060209243
Conc: 755.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

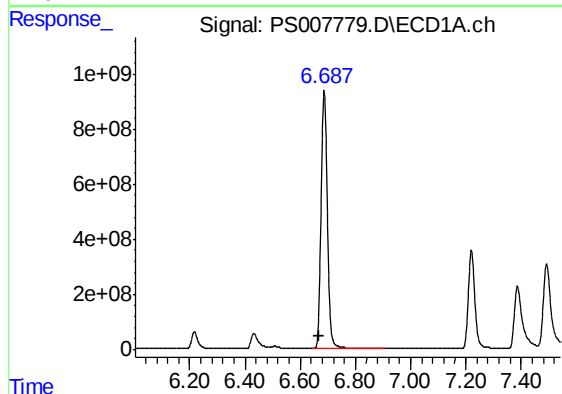
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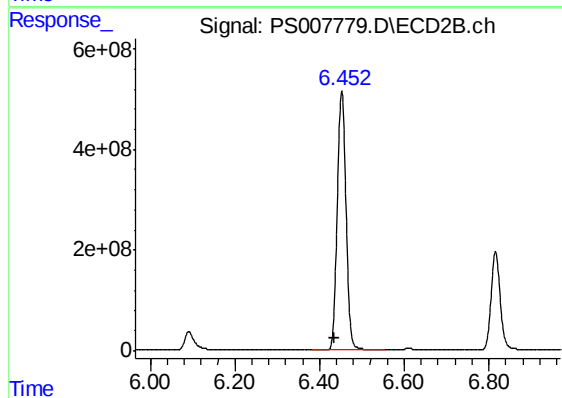
#9 2,4-D

R.T.: 6.091 min
Delta R.T.: 0.019 min
Response: 592472664
Conc: 734.71 ng/ml



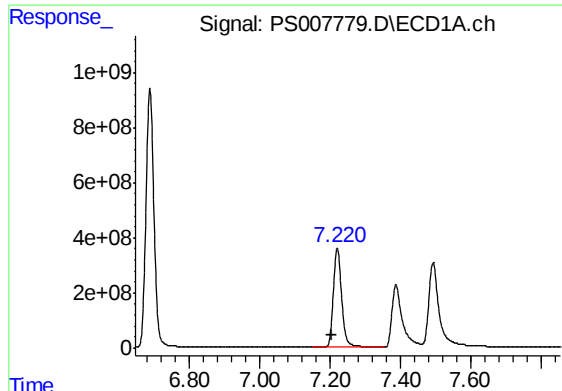
#10 Pentachlorophenol

R.T.: 6.687 min
Delta R.T.: 0.016 min
Response: 14875967145
Conc: 784.97 ng/ml



#10 Pentachlorophenol

R.T.: 6.452 min
Delta R.T.: 0.018 min
Response: 7396256704
Conc: 755.30 ng/ml



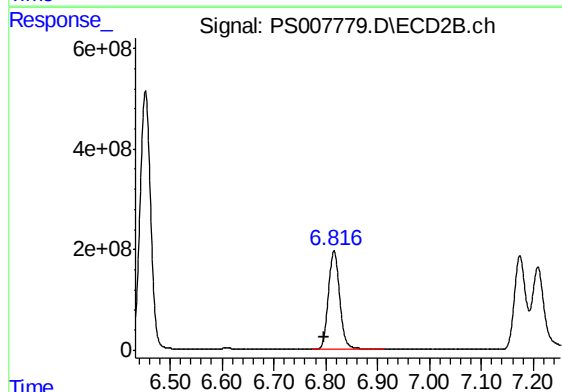
#11 2,4,5-TP (SILVEX)

R.T.: 7.220 min
Delta R.T.: 0.017 min
Response: 5897014332
Conc: 784.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

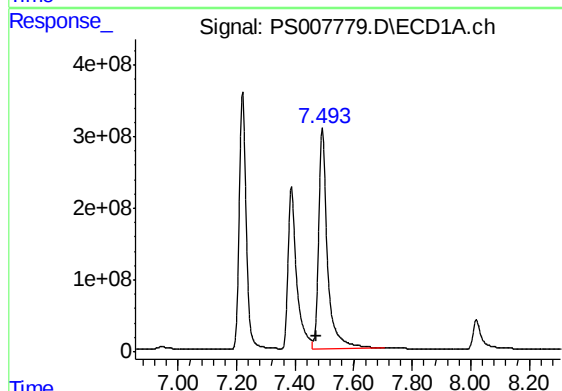
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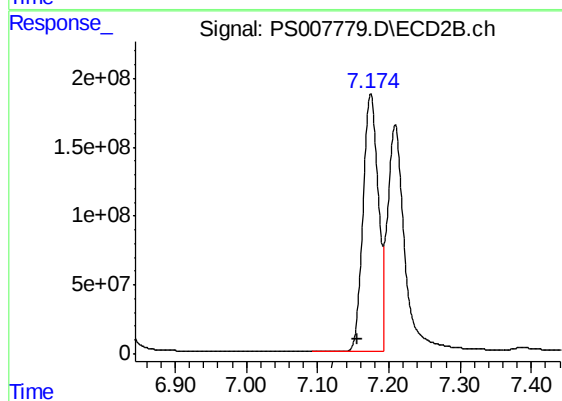
#11 2,4,5-TP (SILVEX)

R.T.: 6.816 min
Delta R.T.: 0.019 min
Response: 2966915559
Conc: 757.67 ng/ml



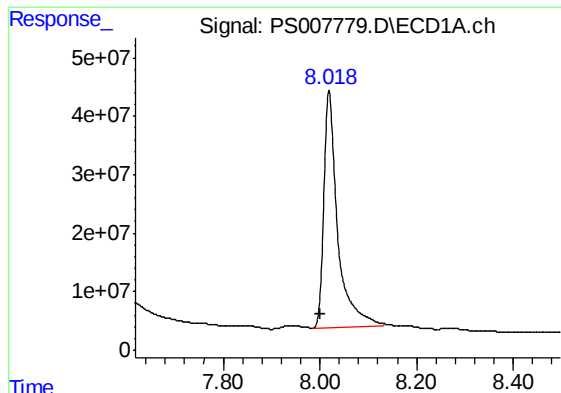
#12 2,4,5-T

R.T.: 7.493 min
Delta R.T.: 0.018 min
Response: 6401041759
Conc: 781.94 ng/ml



#12 2,4,5-T

R.T.: 7.175 min
Delta R.T.: 0.019 min
Response: 2751440303
Conc: 745.06 ng/ml



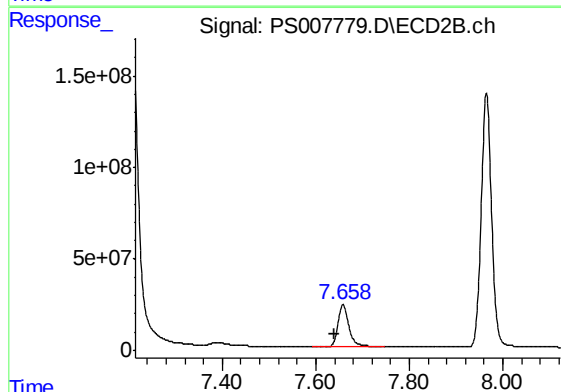
#13 2,4-DB

R.T.: 8.019 min
Delta R.T.: 0.017 min
Response: 804099481
Conc: 751.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

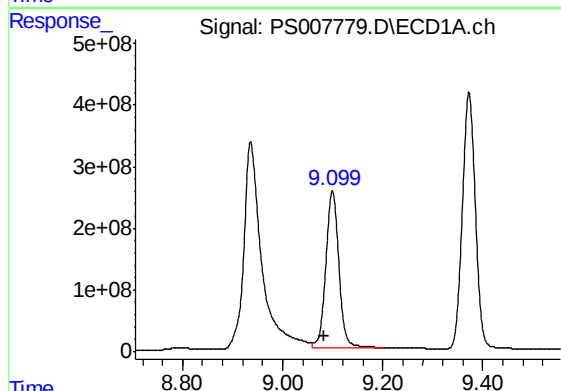
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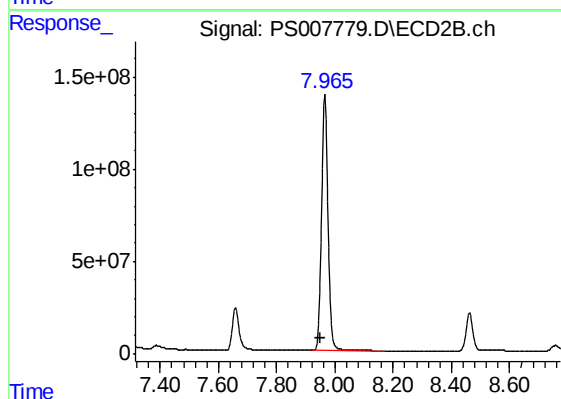
#13 2,4-DB

R.T.: 7.658 min
Delta R.T.: 0.018 min
Response: 381315149
Conc: 780.01 ng/ml



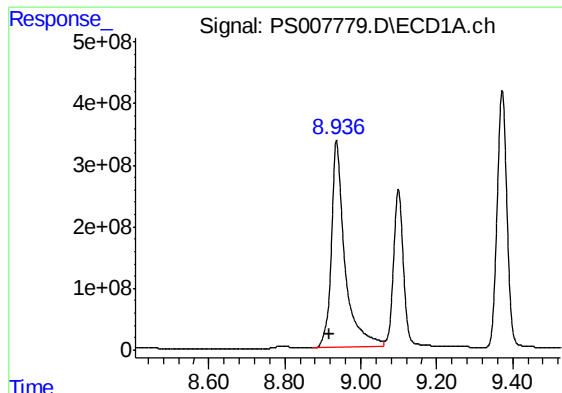
#14 DINOSEB

R.T.: 9.099 min
Delta R.T.: 0.016 min
Response: 4616639254
Conc: 768.74 ng/ml



#14 DINOSEB

R.T.: 7.965 min
Delta R.T.: 0.017 min
Response: 2149424740
Conc: 739.36 ng/ml



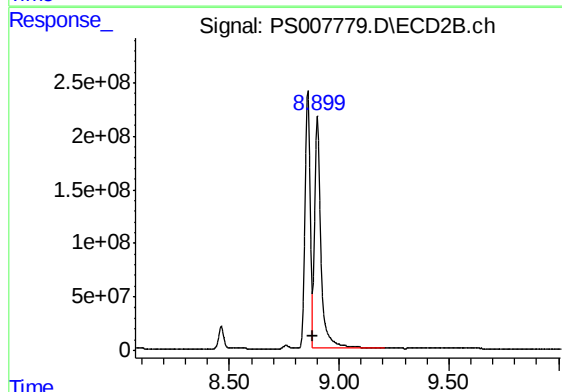
#15 Picloram

R.T.: 8.936 min
Delta R.T.: 0.019 min
Response: 8439030101
Conc: 760.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

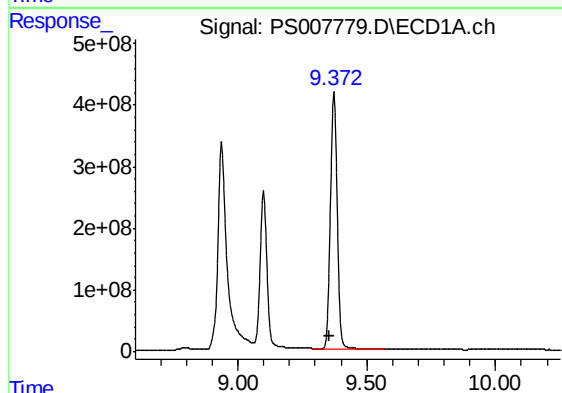
Manual Integrations
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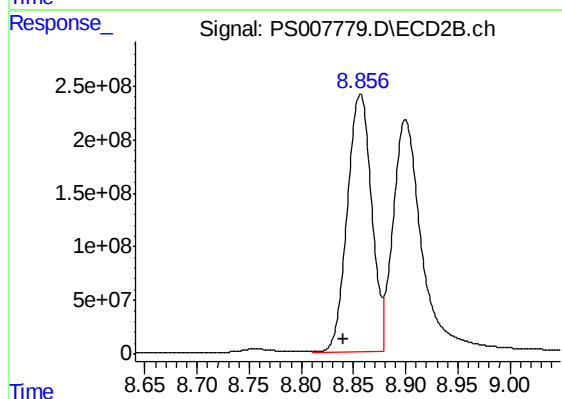
#15 Picloram

R.T.: 8.900 min
Delta R.T.: 0.018 min
Response: 4361126635
Conc: 744.35 ng/ml



#16 DCPA

R.T.: 9.372 min
Delta R.T.: 0.016 min
Response: 7555980356
Conc: 770.38 ng/ml



#16 DCPA

R.T.: 8.856 min
Delta R.T.: 0.016 min
Response: 3901637555
Conc: 746.69 ng/ml