

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050619\
 Data File : PS004453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2019 14:41
 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: May 07 04:47:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 30 08:27:54 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	6.029	5.725	490.6E6	360.0E6	779.342	746.532
Target Compounds							
1) T	Dalapon	2.419	2.078	559.4E6	437.8E6	711.870m	654.185
2) T	3,5-DICHL...	5.369	5.011	588.6E6	417.9E6	745.007	679.834
3) T	4-Nitroph...	5.875	5.397	197.5E6	167.1E6	790.233	675.654
5) T	DICAMBA	6.190	5.858	1791.6E6	1308.7E6	753.414	699.192
6) T	MCPD	6.347	5.944	131.7E6	95222923	76.236	70.807
7) T	MCPA	6.485	6.128	189.5E6	138.7E6	73.566	69.825
8) T	DICHLORPROP	6.835	6.417	434.4E6	326.7E6	759.034	694.351
9) T	2,4-D	7.053	6.691	454.7E6	362.9E6	799.156	690.150
10) T	Pentachlo...	7.321	7.067	6461.2E6	4688.9E6	758.427	703.011
11) T	2,4,5-TP ...	7.861	7.430	2510.7E6	1851.2E6	778.593	704.560
12) T	2,4,5-T	8.137	7.829	2572.0E6	1540.8E6	755.441	685.003
13) T	2,4-DB	8.672	8.282	287.9E6	206.1E6	855.617	751.630m
14) T	DINOSEB	9.773	8.597	2084.4E6	1356.4E6	693.860	693.991
15) T	Picloram	9.602	9.540	3241.7E6	2509.5E6	765.798	686.139
16) T	DCPA	10.045	9.499	3266.2E6	2347.8E6	747.549	713.776

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050619\
Data File : PS004453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2019 14:41
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

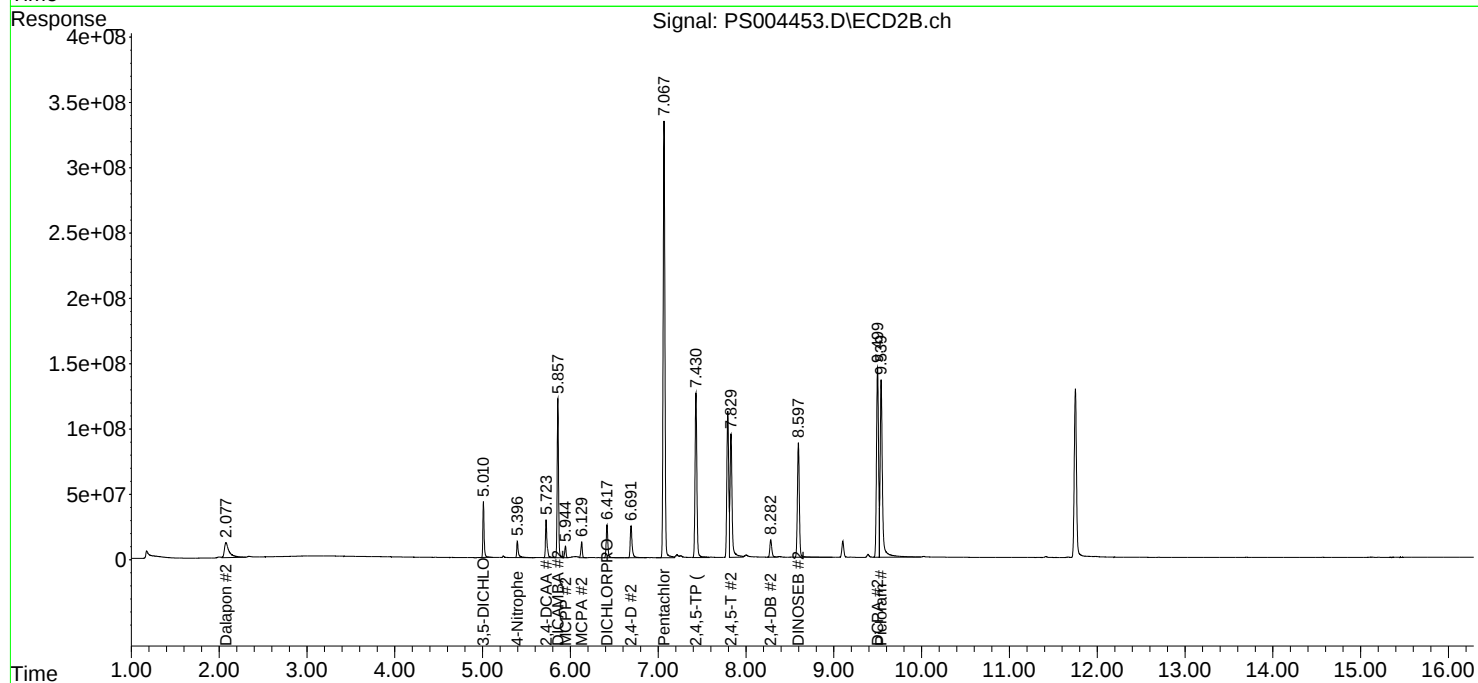
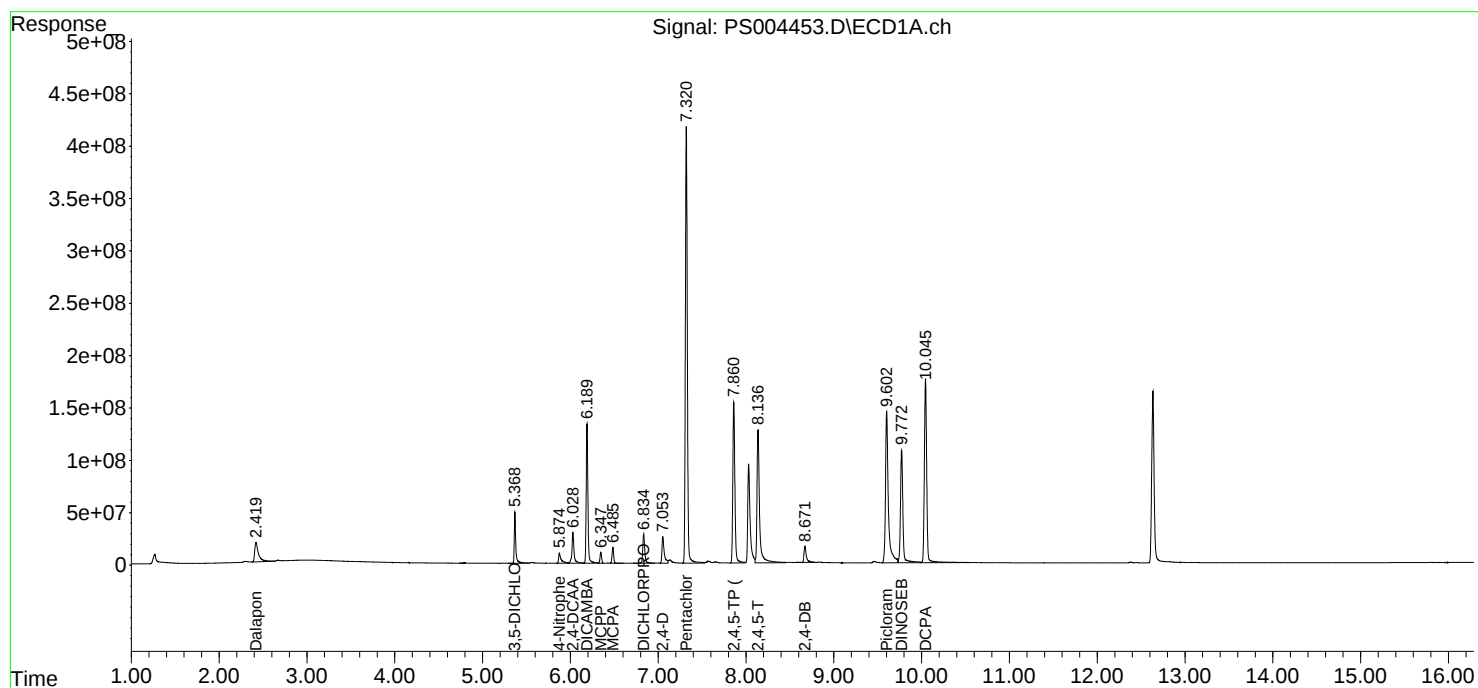
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

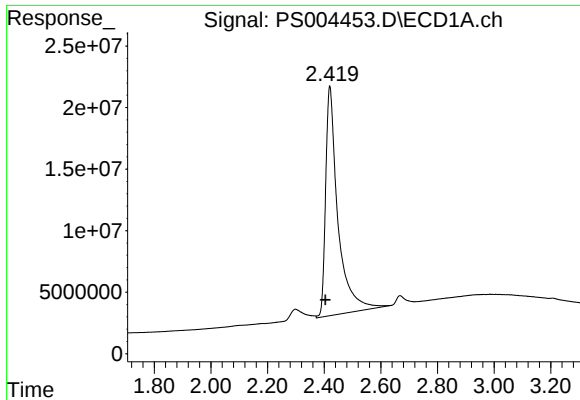
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 04:47:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
Response via : Initial Calibration
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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





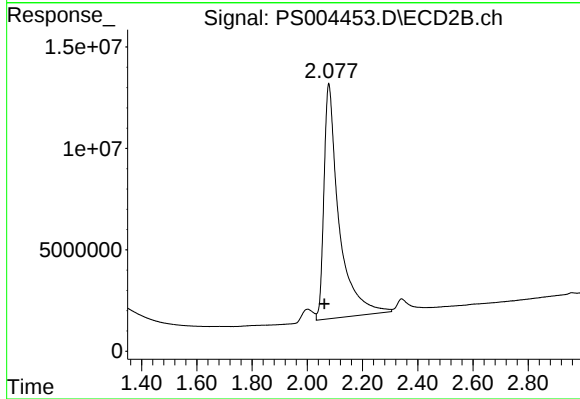
#1 Dalapon

R.T.: 2.419 min
Delta R.T.: 0.014 min
Response: 559379986
Conc: 711.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

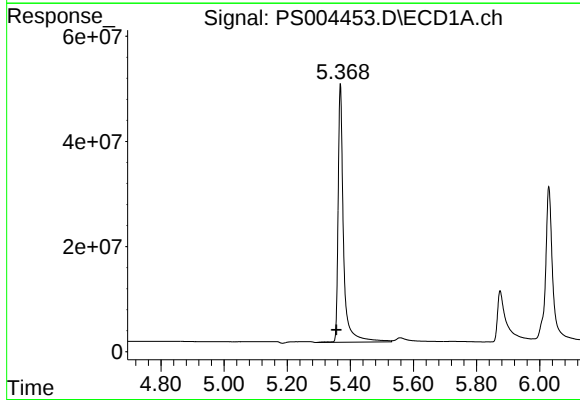
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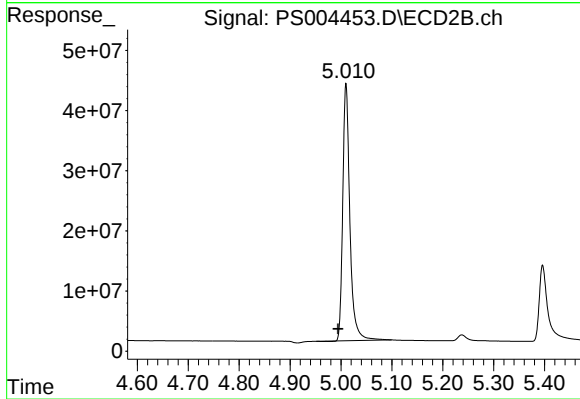
#1 Dalapon

R.T.: 2.078 min
Delta R.T.: 0.017 min
Response: 437771878
Conc: 654.18 ng/ml



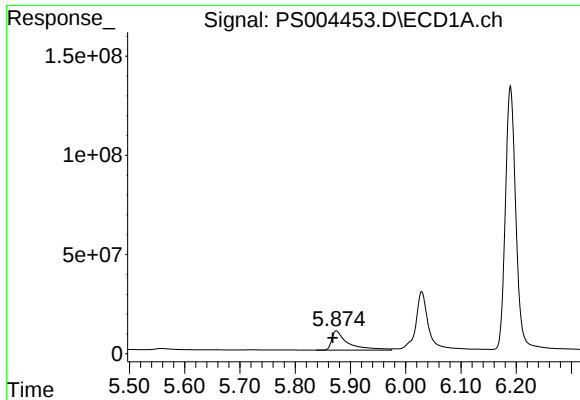
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.369 min
Delta R.T.: 0.013 min
Response: 588556211
Conc: 745.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.011 min
Delta R.T.: 0.016 min
Response: 417914687
Conc: 679.83 ng/ml



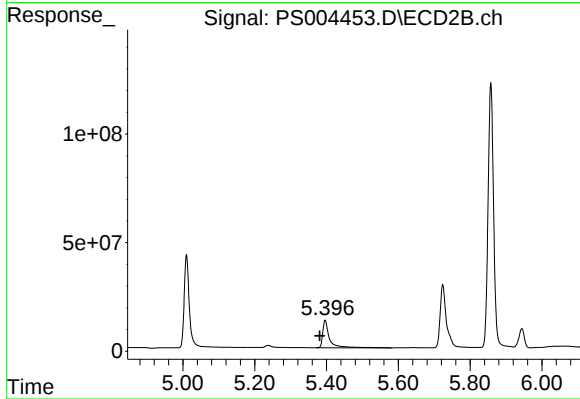
#3 4-Nitrophenol

R.T.: 5.875 min
Delta R.T.: 0.007 min
Response: 197479157
Conc: 790.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

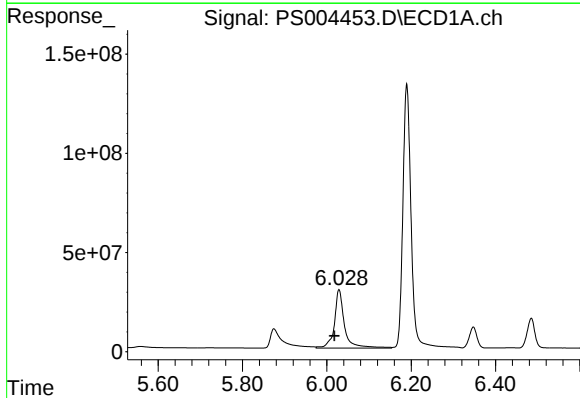
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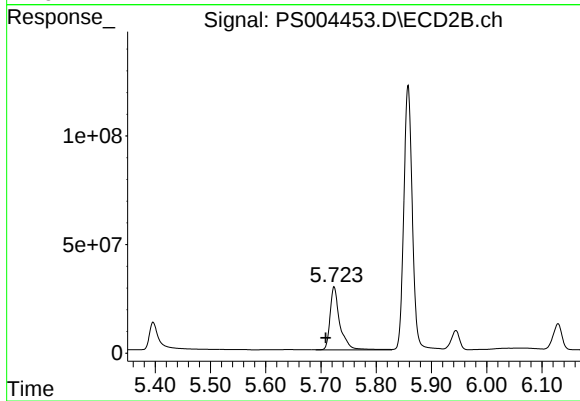
#3 4-Nitrophenol

R.T.: 5.397 min
Delta R.T.: 0.016 min
Response: 167128430
Conc: 675.65 ng/ml



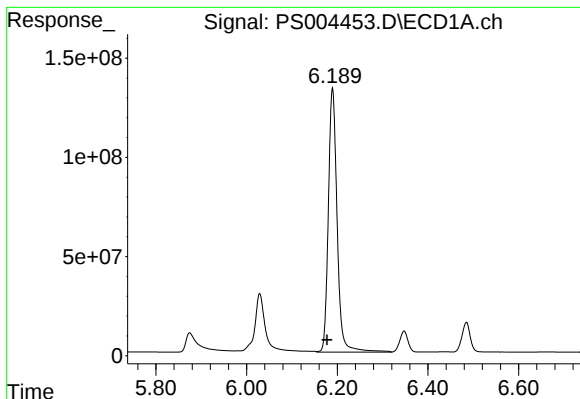
#4 2,4-DCAA

R.T.: 6.029 min
Delta R.T.: 0.011 min
Response: 490562323
Conc: 779.34 ng/ml



#4 2,4-DCAA

R.T.: 5.725 min
Delta R.T.: 0.016 min
Response: 360039820
Conc: 746.53 ng/ml



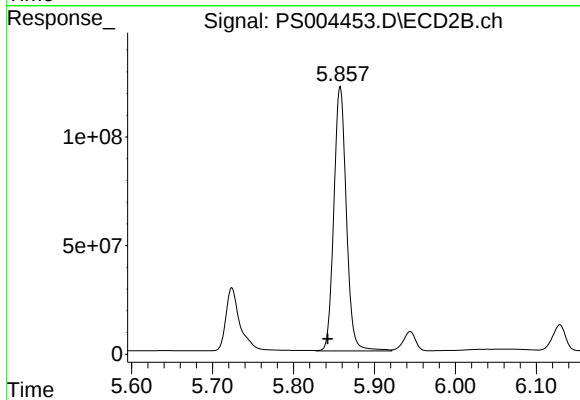
#5 DICAMBA

R.T.: 6.190 min
Delta R.T.: 0.012 min
Response: 1791594662
Conc: 753.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

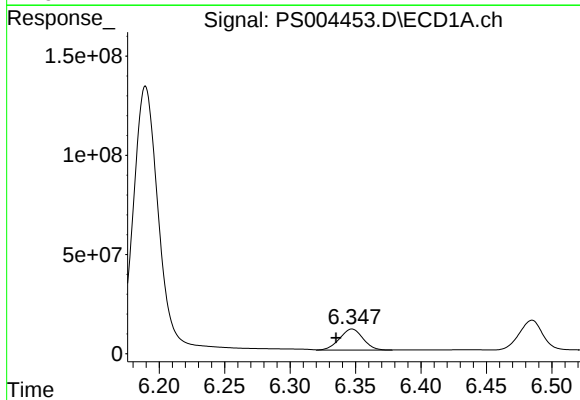
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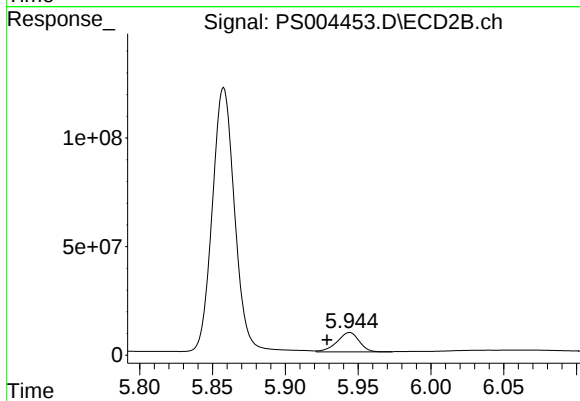
#5 DICAMBA

R.T.: 5.858 min
Delta R.T.: 0.015 min
Response: 1308700716
Conc: 699.19 ng/ml



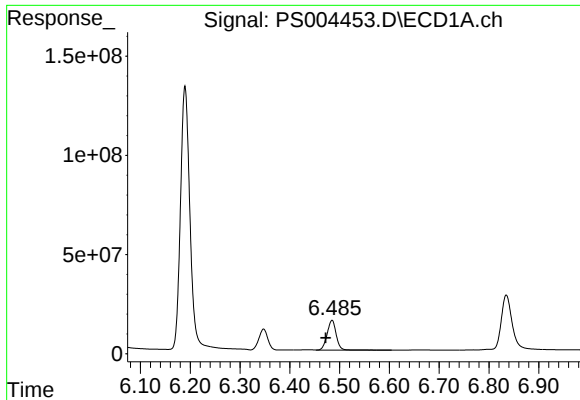
#6 MCP

R.T.: 6.347 min
Delta R.T.: 0.012 min
Response: 131724427
Conc: 76.24 ug/ml



#6 MCP

R.T.: 5.944 min
Delta R.T.: 0.015 min
Response: 95222923
Conc: 70.81 ug/ml



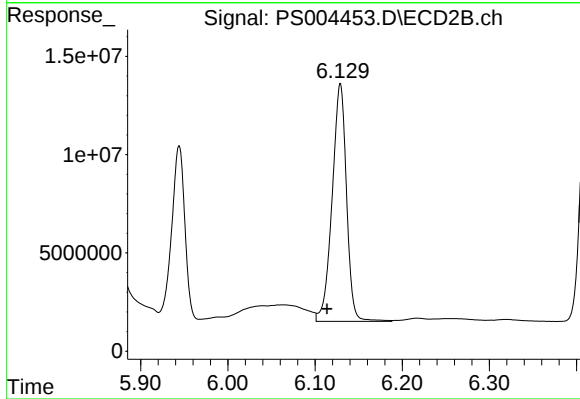
#7 MCPA

R.T.: 6.485 min
Delta R.T.: 0.012 min
Response: 189535554
Conc: 73.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

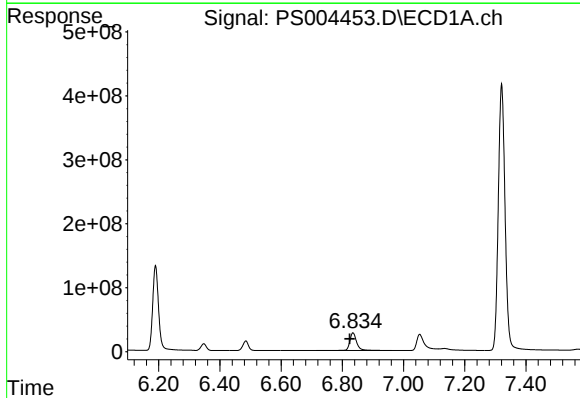
Manual Integrations
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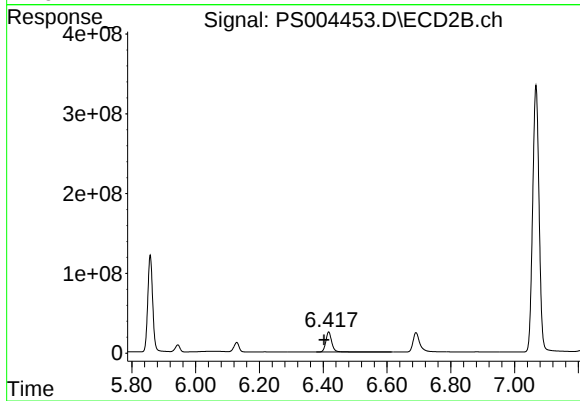
#7 MCPA

R.T.: 6.128 min
Delta R.T.: 0.015 min
Response: 138707984
Conc: 69.82 ug/ml



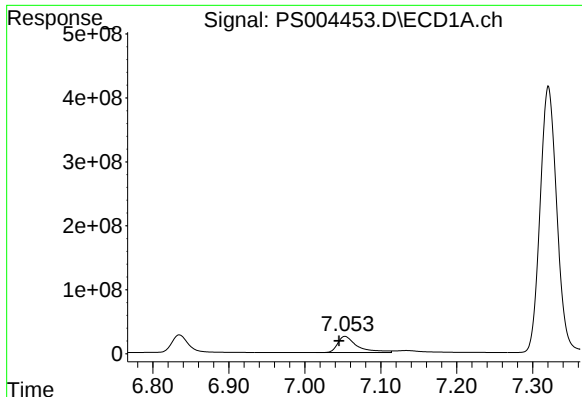
#8 DICHLORPROP

R.T.: 6.835 min
Delta R.T.: 0.010 min
Response: 434402118
Conc: 759.03 ng/ml



#8 DICHLORPROP

R.T.: 6.417 min
Delta R.T.: 0.015 min
Response: 326745546
Conc: 694.35 ng/ml



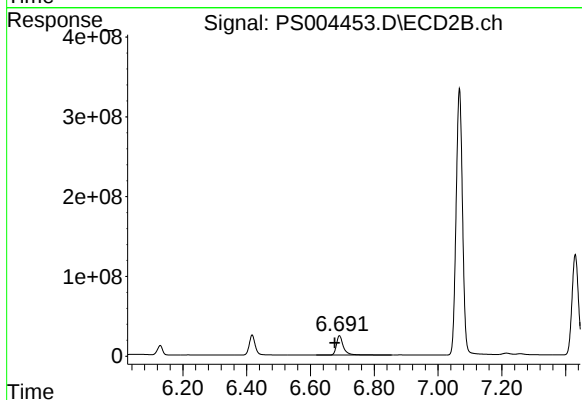
#9 2,4-D

R.T.: 7.053 min
Delta R.T.: 0.008 min
Response: 454677457
Conc: 799.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

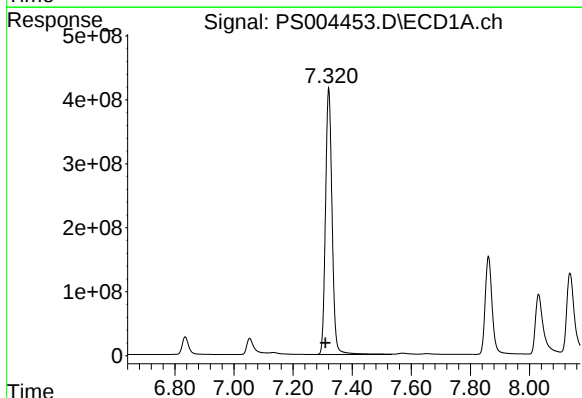
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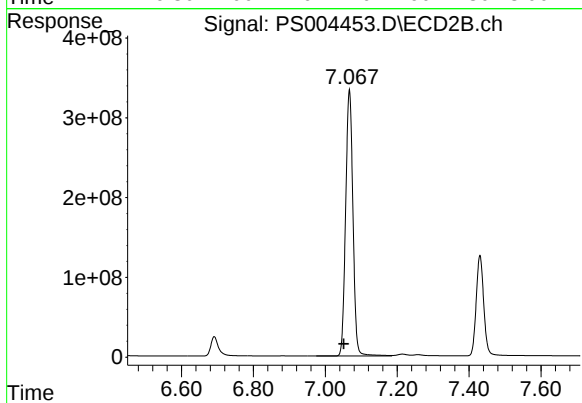
#9 2,4-D

R.T.: 6.691 min
Delta R.T.: 0.016 min
Response: 362890518
Conc: 690.15 ng/ml



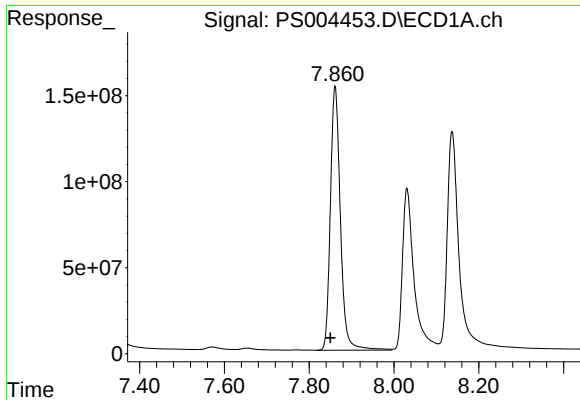
#10 Pentachlorophenol

R.T.: 7.321 min
Delta R.T.: 0.012 min
Response: 646122238
Conc: 758.43 ng/ml



#10 Pentachlorophenol

R.T.: 7.067 min
Delta R.T.: 0.016 min
Response: 4688940168
Conc: 703.01 ng/ml



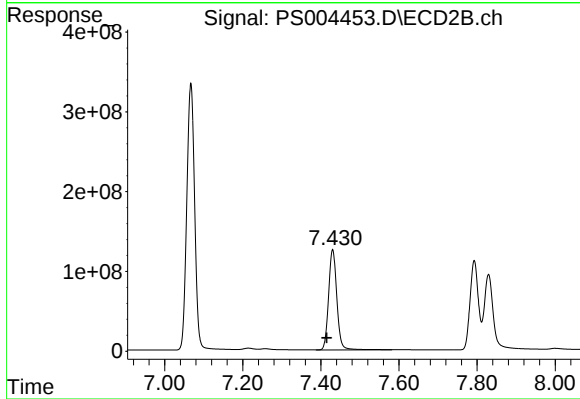
#11 2,4,5-TP (SILVEX)

R.T.: 7.861 min
Delta R.T.: 0.011 min
Response: 2510749381
Conc: 778.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

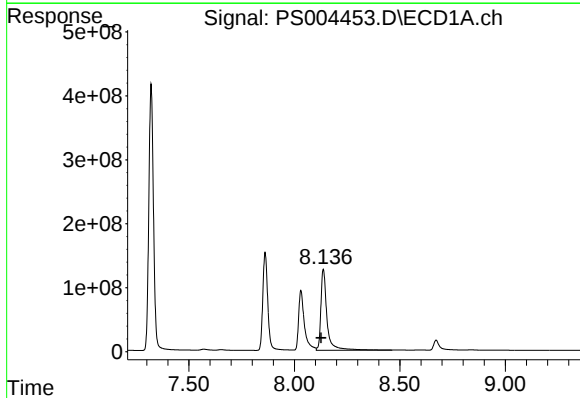
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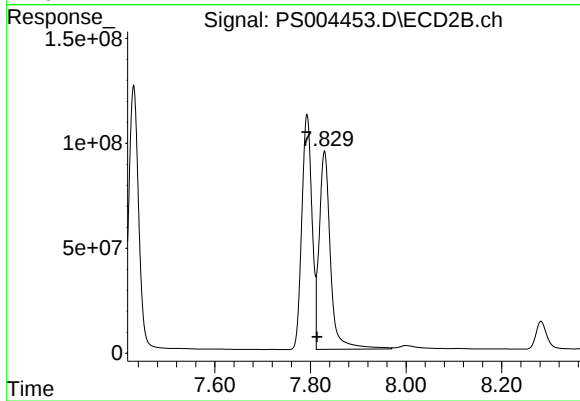
#11 2,4,5-TP (SILVEX)

R.T.: 7.430 min
Delta R.T.: 0.015 min
Response: 1851198544
Conc: 704.56 ng/ml



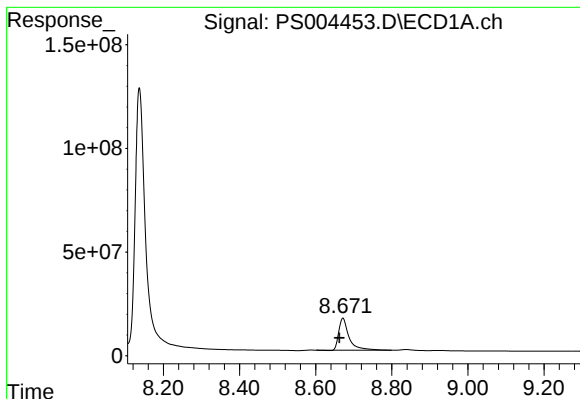
#12 2,4,5-T

R.T.: 8.137 min
Delta R.T.: 0.009 min
Response: 2572030911
Conc: 755.44 ng/ml



#12 2,4,5-T

R.T.: 7.829 min
Delta R.T.: 0.016 min
Response: 1540756491
Conc: 685.00 ng/ml



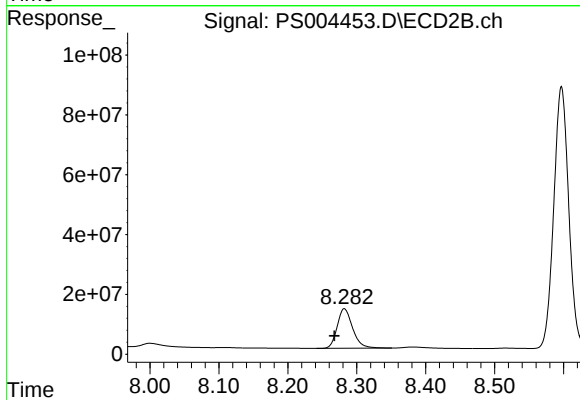
#13 2,4-DB

R.T.: 8.672 min
Delta R.T.: 0.009 min
Response: 287866048
Conc: 855.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

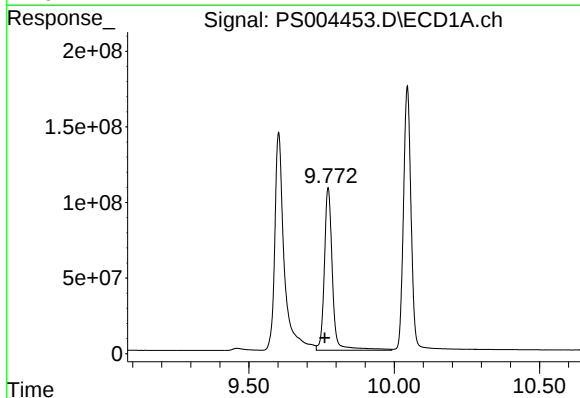
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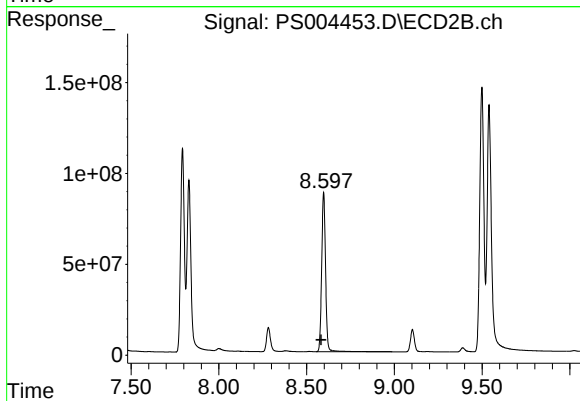
#13 2,4-DB

R.T.: 8.282 min
Delta R.T.: 0.014 min
Response: 206068369
Conc: 751.63 ng/ml m



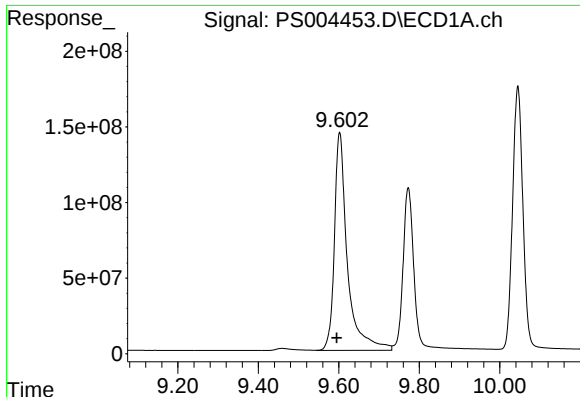
#14 DINOSEB

R.T.: 9.773 min
Delta R.T.: 0.012 min
Response: 2084369940
Conc: 693.86 ng/ml



#14 DINOSEB

R.T.: 8.597 min
Delta R.T.: 0.016 min
Response: 1356415303
Conc: 693.99 ng/ml



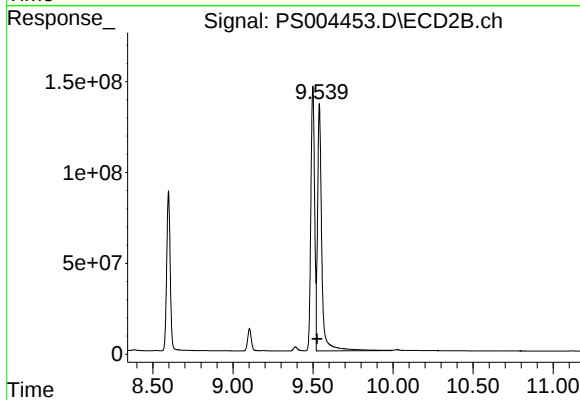
#15 Picloram

R.T.: 9.602 min
Delta R.T.: 0.007 min
Response: 3241651955
Conc: 765.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

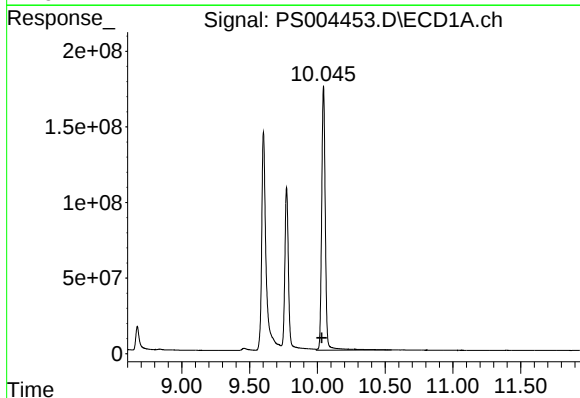
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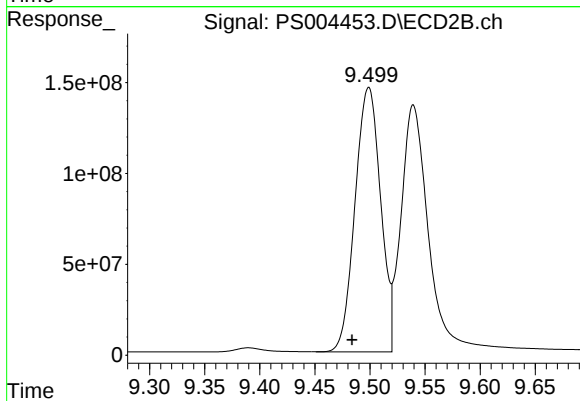
#15 Picloram

R.T.: 9.540 min
Delta R.T.: 0.014 min
Response: 2509460326
Conc: 686.14 ng/ml



#16 DCPA

R.T.: 10.045 min
Delta R.T.: 0.011 min
Response: 3266173332
Conc: 747.55 ng/ml



#16 DCPA

R.T.: 9.499 min
Delta R.T.: 0.015 min
Response: 2347839152
Conc: 713.78 ng/ml