

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072920\
 Data File : PS011483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 13:43
 Operator : DD\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: Jul 29 15:03:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 13 16:10:29 2020
 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 x 0.5 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	7.224	6.918	803.3E6	456.2E6	827.825	810.276
Target Compounds							
1) T	Dalapon	3.037	2.622	807.7E6	485.3E6	671.215	632.196
2) T	3,5-DICHL...	6.438	6.068	1043.1E6	639.7E6	779.471	761.650
3) T	4-Nitroph...	7.055	6.524	344.3E6	247.3E6	781.109	754.339
5) T	DICAMBA	7.416	7.086	3051.9E6	1766.3E6	787.414	771.309
6) T	MCPD	7.586	7.184	238.1E6	149.8E6	78.640	78.492
7) T	MCPA	7.735	7.400	334.7E6	221.8E6	78.482	76.963
8) T	DICHLORPROP	8.108	7.712	717.9E6	457.1E6	765.720	759.445
9) T	2,4-D	8.337	8.006	726.8E6	568.5E6	764.148	758.364
10) T	Pentachlo...	8.648	8.436	10368.9E6	5434.0E6	784.408	779.668
11) T	2,4,5-TP ...	9.197	8.796	4095.9E6	2379.5E6	773.430	778.314
12) T	2,4,5-T	9.483	9.175	3875.0E6	2336.5E6	767.960	770.353
13) T	2,4-DB	10.036	9.682	481.4E6	338.7E6	746.933	792.377
14) T	DINOSEB	11.195	10.014	2987.4E6	1683.7E6	774.999	784.960
15) T	Picloram	11.019	10.998	4207.9E6	2970.4E6	666.880	679.201
16) T	DCPA	11.461	10.944	5028.8E6	2973.8E6	780.517m	786.318

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072920\
Data File : PS011483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 13:43
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

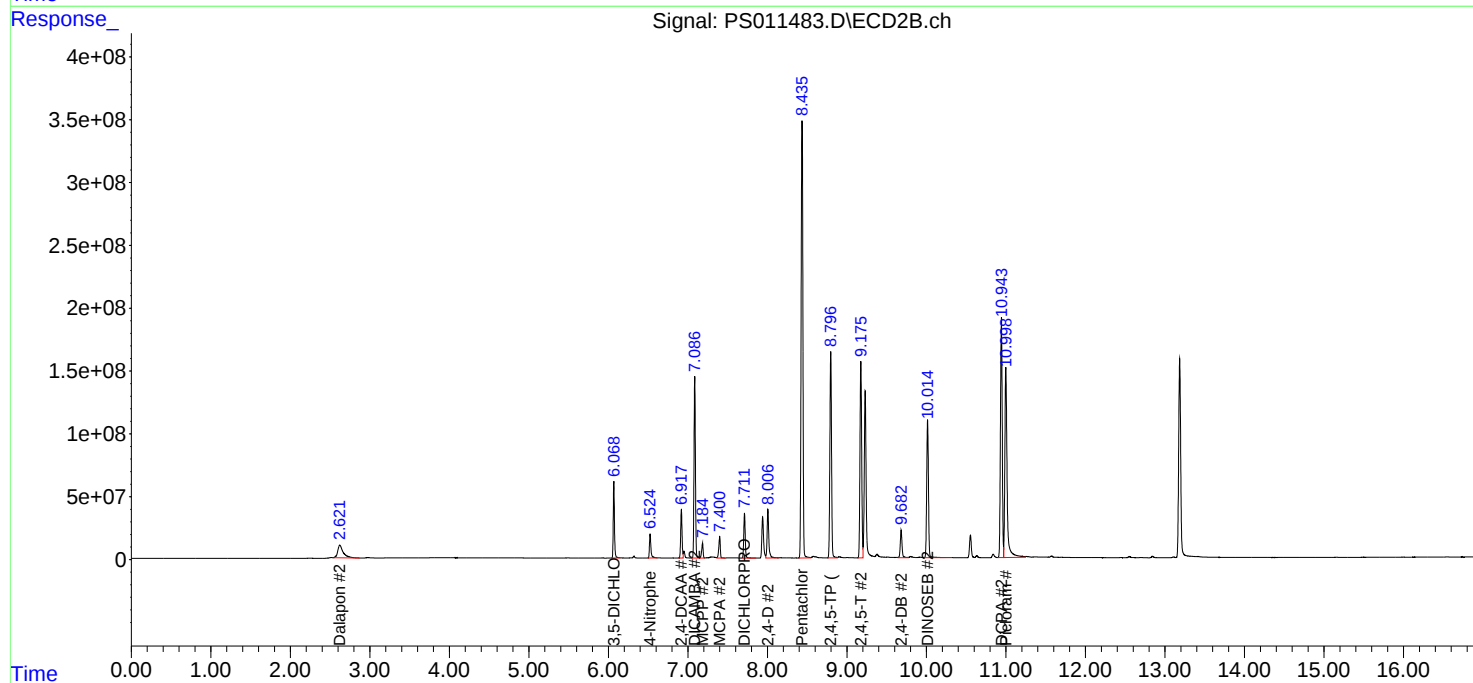
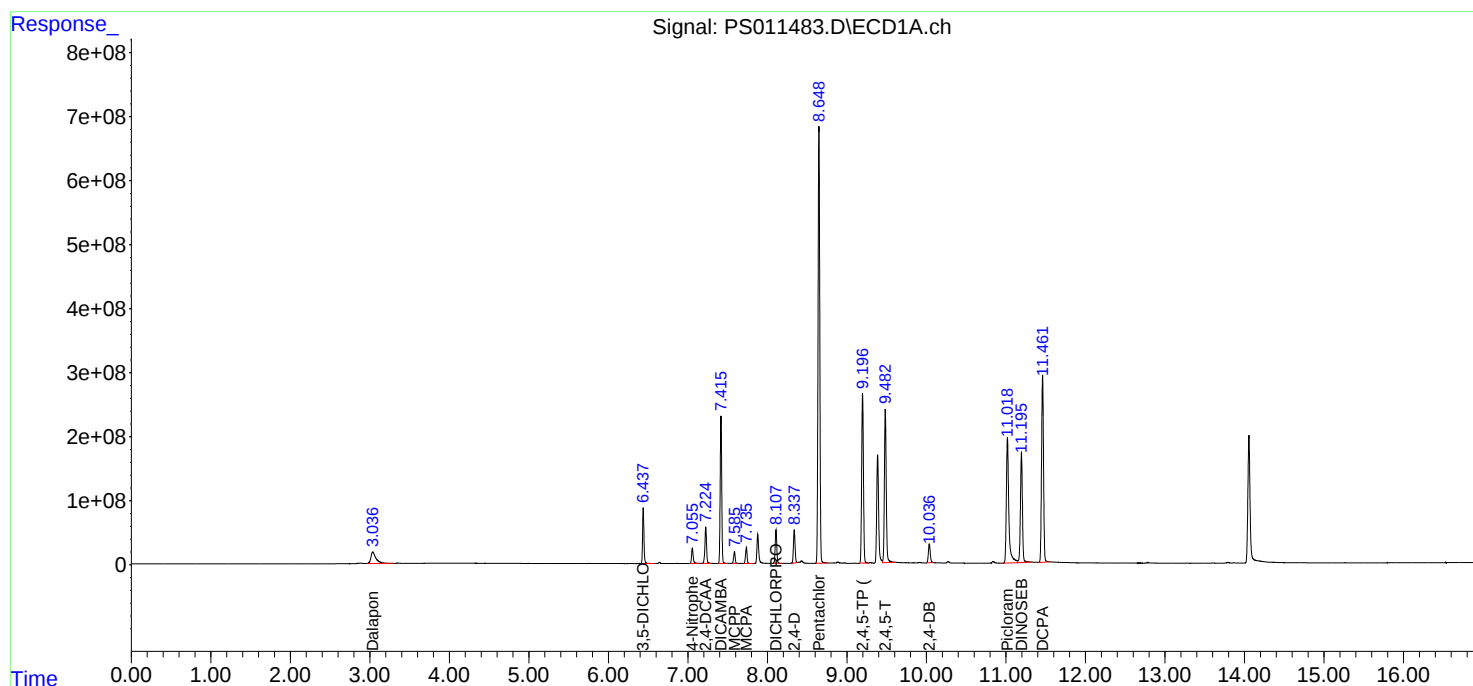
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

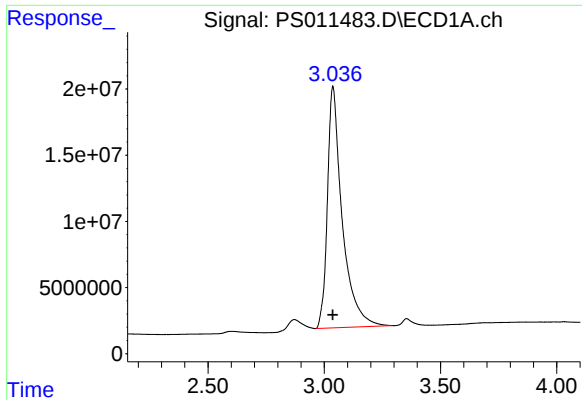
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 15:03:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





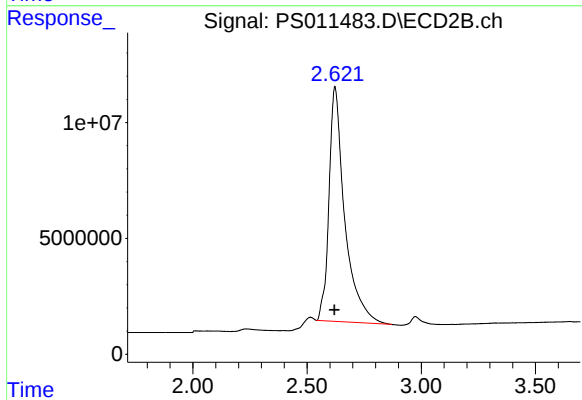
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 807719942
Conc: 671.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

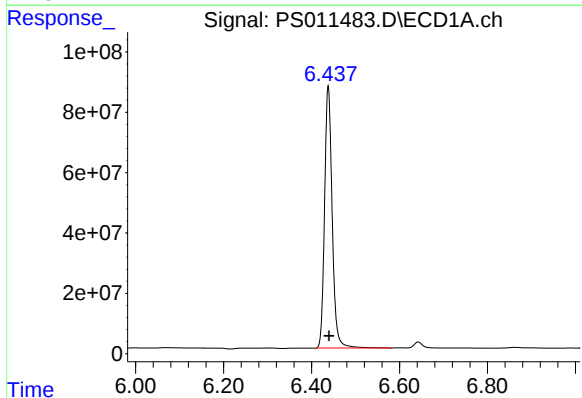
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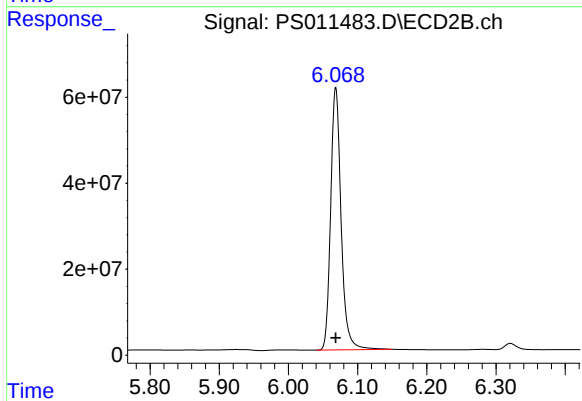
#1 Dalapon

R.T.: 2.622 min
Delta R.T.: 0.001 min
Response: 485319065
Conc: 632.20 ng/ml



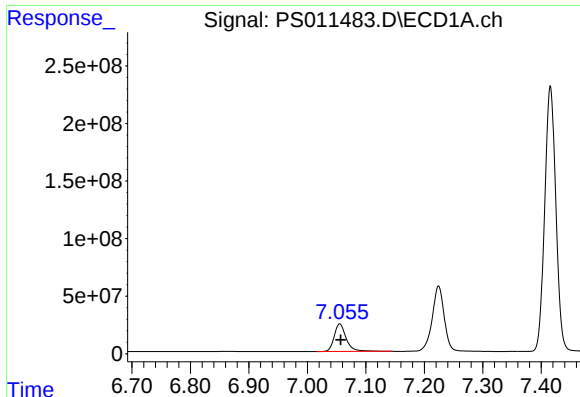
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 1043054664
Conc: 779.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 639666839
Conc: 761.65 ng/ml



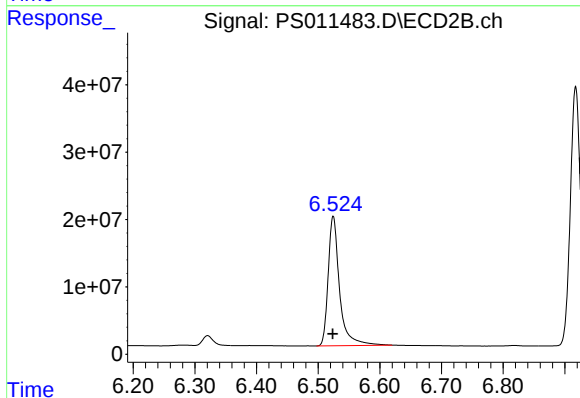
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 344346710
Conc: 781.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

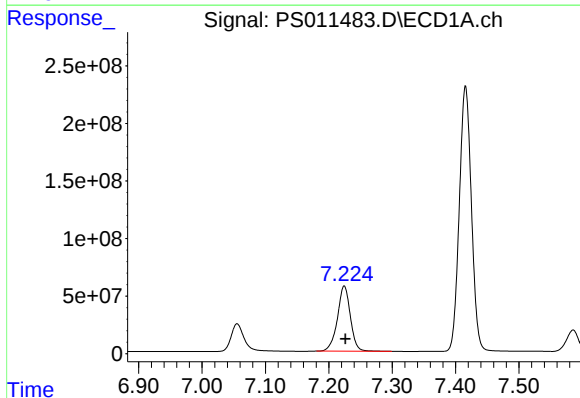
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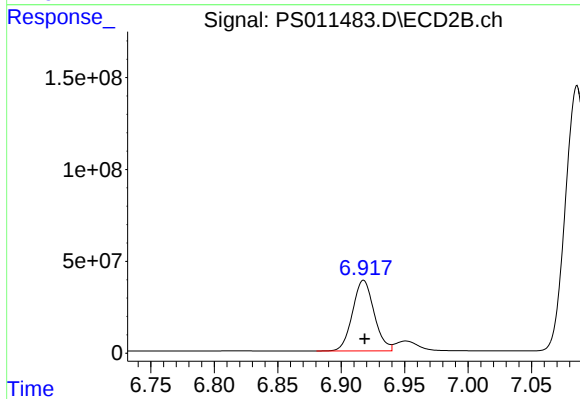
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 247331743
Conc: 754.34 ng/ml



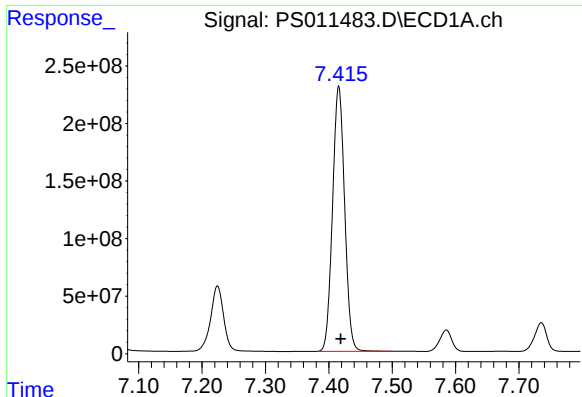
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 803269639
Conc: 827.82 ng/ml



#4 2,4-DCAA

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 456203836
Conc: 810.28 ng/ml



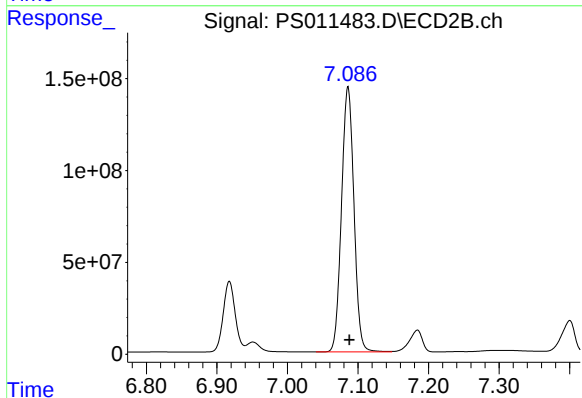
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 3051911664
Conc: 787.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

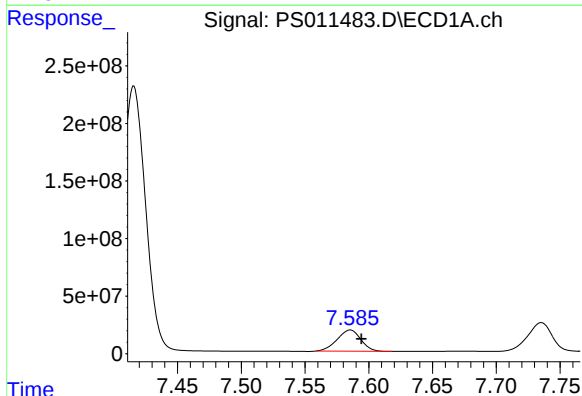
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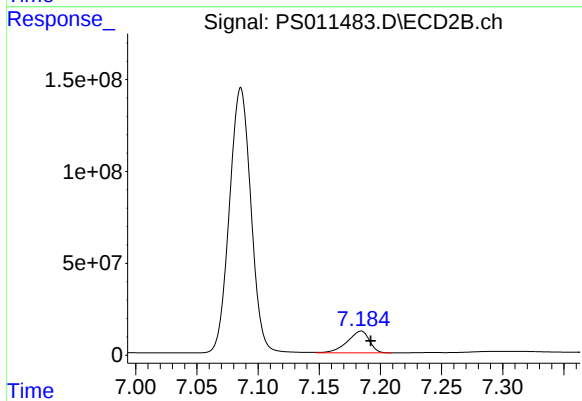
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1766269677
Conc: 771.31 ng/ml



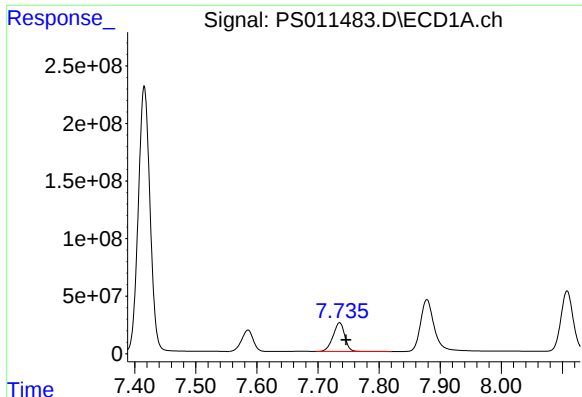
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.009 min
Response: 238134176
Conc: 78.64 ug/ml



#6 MCP

R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 149770247
Conc: 78.49 ug/ml



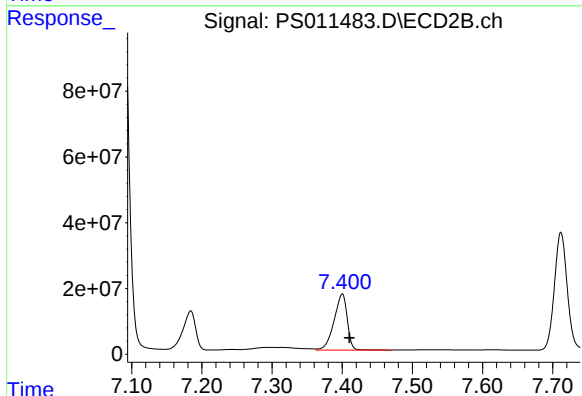
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.010 min
Response: 334705179
Conc: 78.48 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

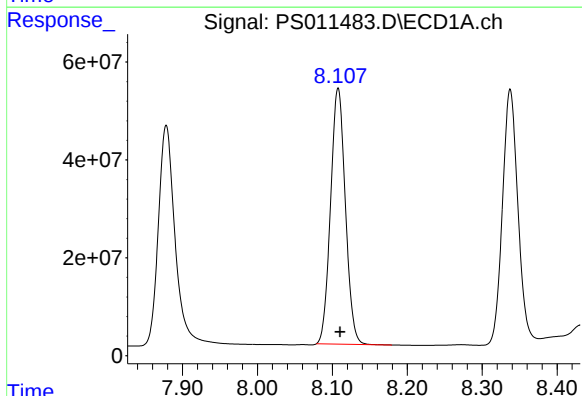
Manual Integrations
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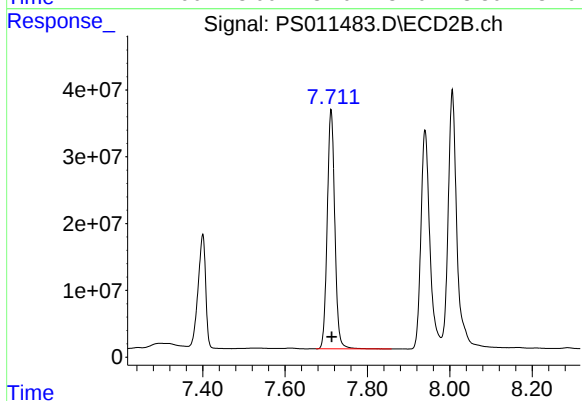
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 221831441
Conc: 76.96 ug/ml



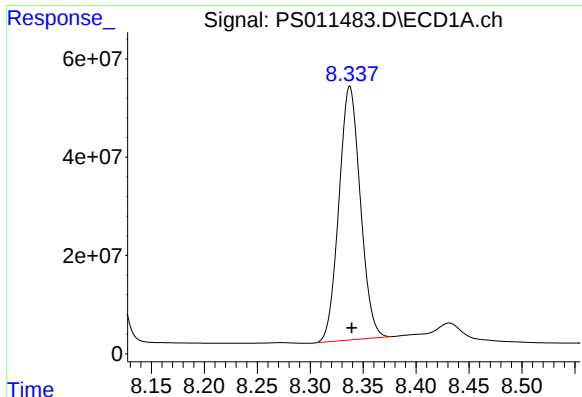
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 717882353
Conc: 765.72 ng/ml



#8 DICHLORPROP

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 457132122
Conc: 759.44 ng/ml



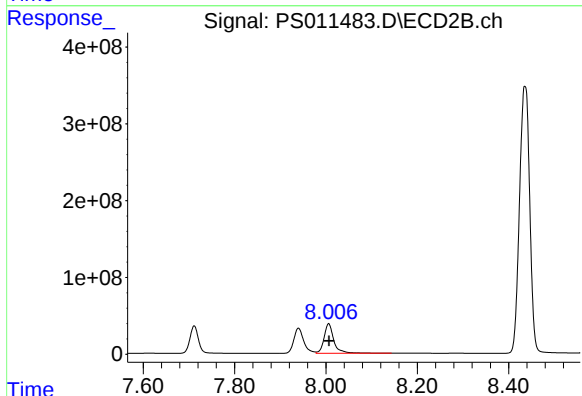
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 726772140
Conc: 764.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

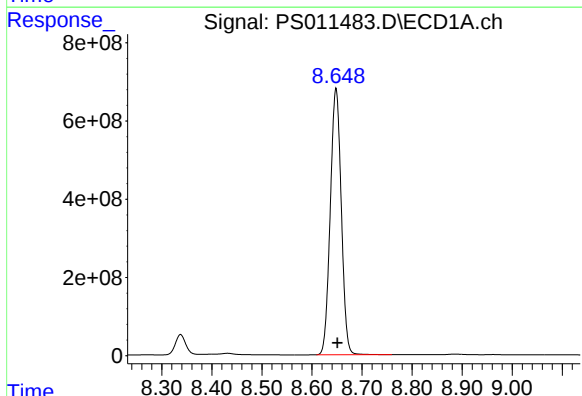
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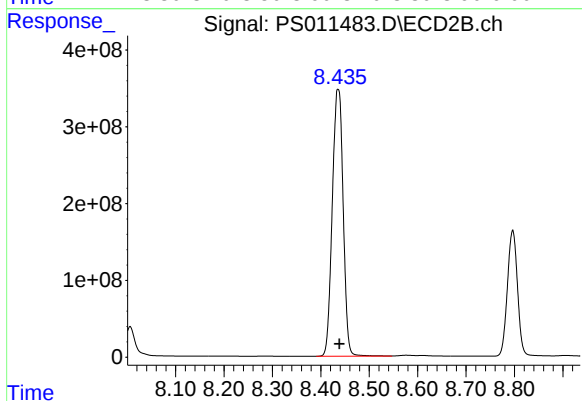
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 568518087
Conc: 758.36 ng/ml



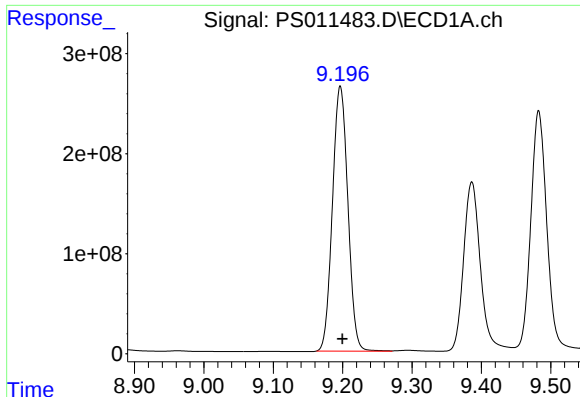
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 10368879719
Conc: 784.41 ng/ml



#10 Pentachlorophenol

R.T.: 8.436 min
Delta R.T.: -0.003 min
Response: 5434027319
Conc: 779.67 ng/ml



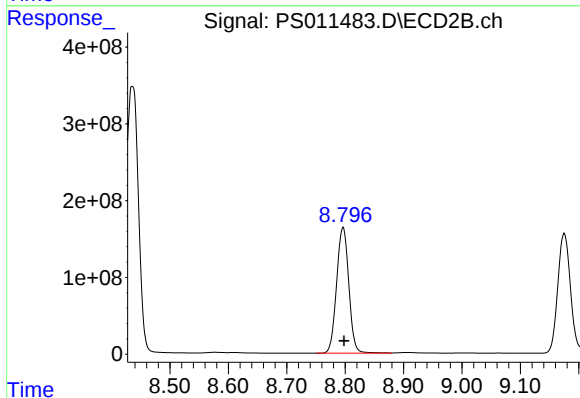
#11 2,4,5-TP (SILVEX)

R.T.: 9.197 min
Delta R.T.: -0.003 min
Response: 4095896562
Conc: 773.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

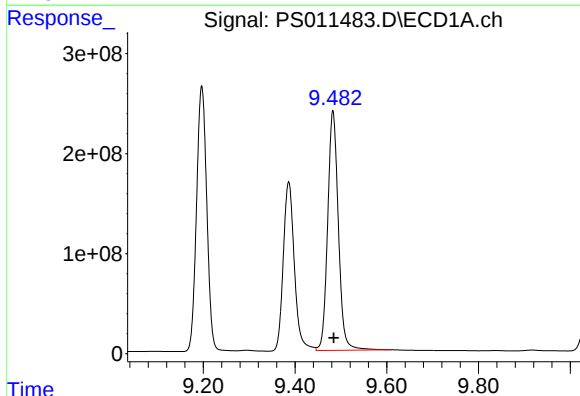
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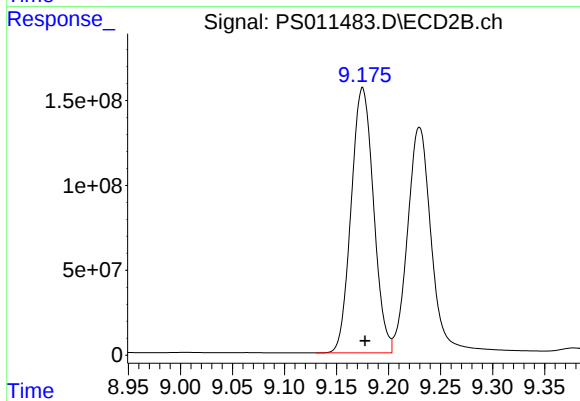
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 2379513898
Conc: 778.31 ng/ml



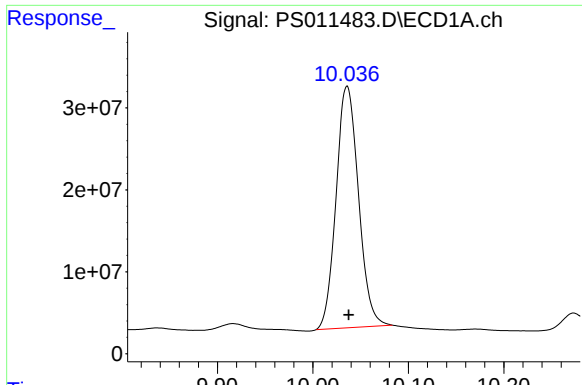
#12 2,4,5-T

R.T.: 9.483 min
Delta R.T.: -0.002 min
Response: 3875033215
Conc: 767.96 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 2336492718
Conc: 770.35 ng/ml



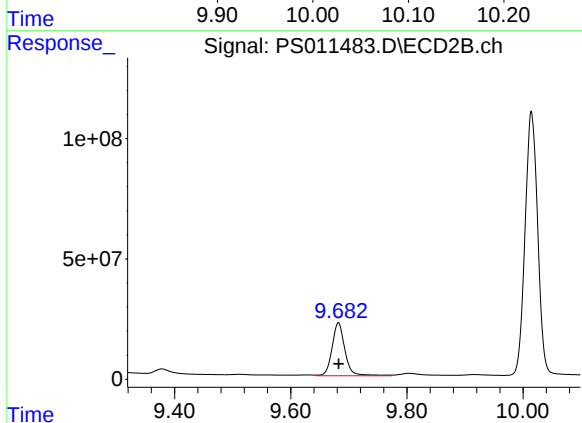
#13 2,4-DB

R.T.: 10.036 min
Delta R.T.: -0.002 min
Response: 481420675
Conc: 746.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

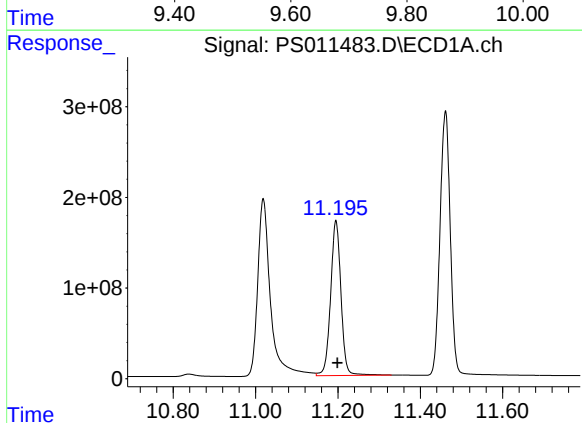
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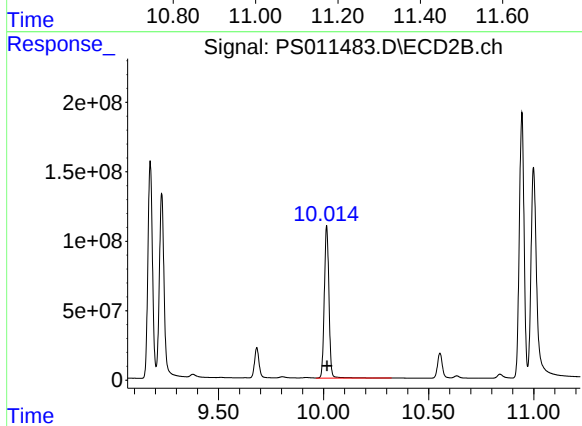
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: 0.000 min
Response: 338739721
Conc: 792.38 ng/ml



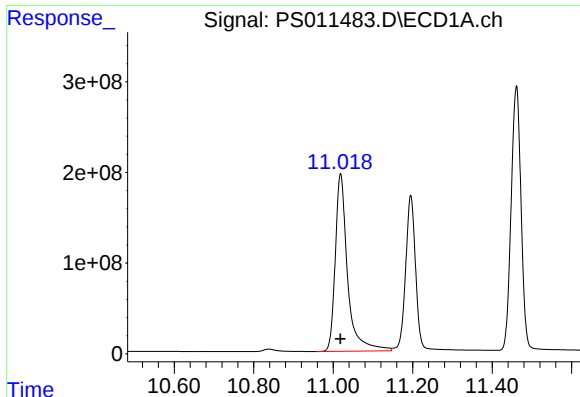
#14 DINOSEB

R.T.: 11.195 min
Delta R.T.: -0.004 min
Response: 2987363028
Conc: 775.00 ng/ml



#14 DINOSEB

R.T.: 10.014 min
Delta R.T.: -0.003 min
Response: 1683680211
Conc: 784.96 ng/ml



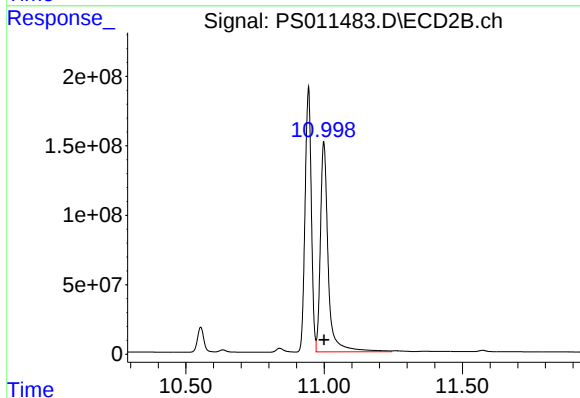
#15 Picloram

R.T.: 11.019 min
Delta R.T.: 0.000 min
Response: 4207924314
Conc: 666.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

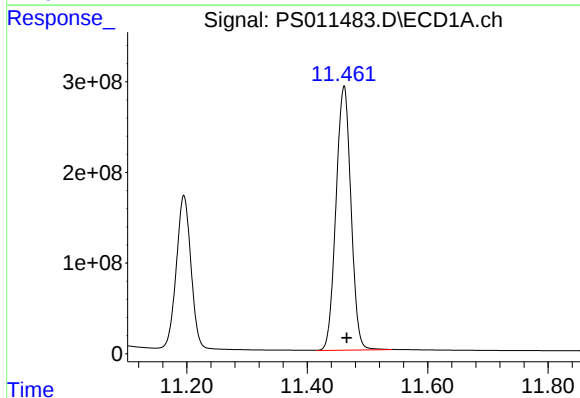
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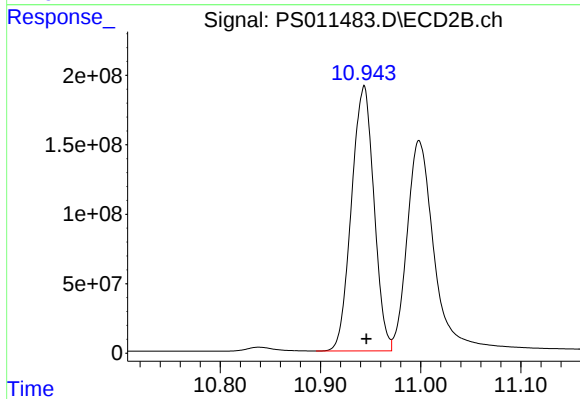
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.001 min
Response: 2970390129
Conc: 679.20 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.004 min
Response: 5028817675
Conc: 780.52 ng/ml m



#16 DCPA

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 2973795354
Conc: 786.32 ng/ml