

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070321\
 Data File : PS016035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2021 18:13
 Operator : DD\AJ
 Sample : M2908-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-CROPSEY-SOLIDSMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:28:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS063021.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 30 00:31:48 2021
 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	7.183	6.766	1114.4E6	221.5E6	725.877	431.457 #
Target Compounds							
1) T	Dalapon	3.014	2.519	1072.5E6	338.1E6	494.499m	483.813
2) T	3,5-DICHL...	6.404	5.957	1221.1E6	386.8E6	562.992	502.523
5) T	DICAMBA	7.378	6.929	3081.2E6	1082.1E6	537.809	513.733m
6) T	MCP	7.547	7.025	307.7E6	95330416	70.185m	57.460
7) T	MCPA	7.695	7.236	355.7E6	150.9E6	55.938m	57.241
8) T	DICHLORPROP	8.071	7.550	800.5E6	304.8E6	575.470	578.908
9) T	2,4-D	8.299	7.839	1011.3E6	378.1E6	630.872	599.513m
10) T	Pentachlo...	8.608	8.268	8993.2E6	3216.1E6	453.816	447.103
11) T	2,4,5-TP ...	9.159	8.628	4506.3E6	2522.3E6	607.284	893.932m#
12) T	2,4,5-T	9.443	9.006	4284.0E6	1592.5E6	548.623	552.059
13) T	2,4-DB	9.995	9.512	579.8E6	206.0E6	349.045	547.930 #
14) T	DINOSEB	11.152	9.838	2082.1E6	809.0E6	379.783m	396.211m
15) T	Picloram	10.970	10.817	5264.5E6	1910.5E6	478.580	459.194
16) T	DCPA	11.420	10.770	4796.4E6	1956.5E6	444.658	454.955

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

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Acq On : 02 Jul 2021 18:13
Operator : DD\AJ
Sample : M2908-01MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

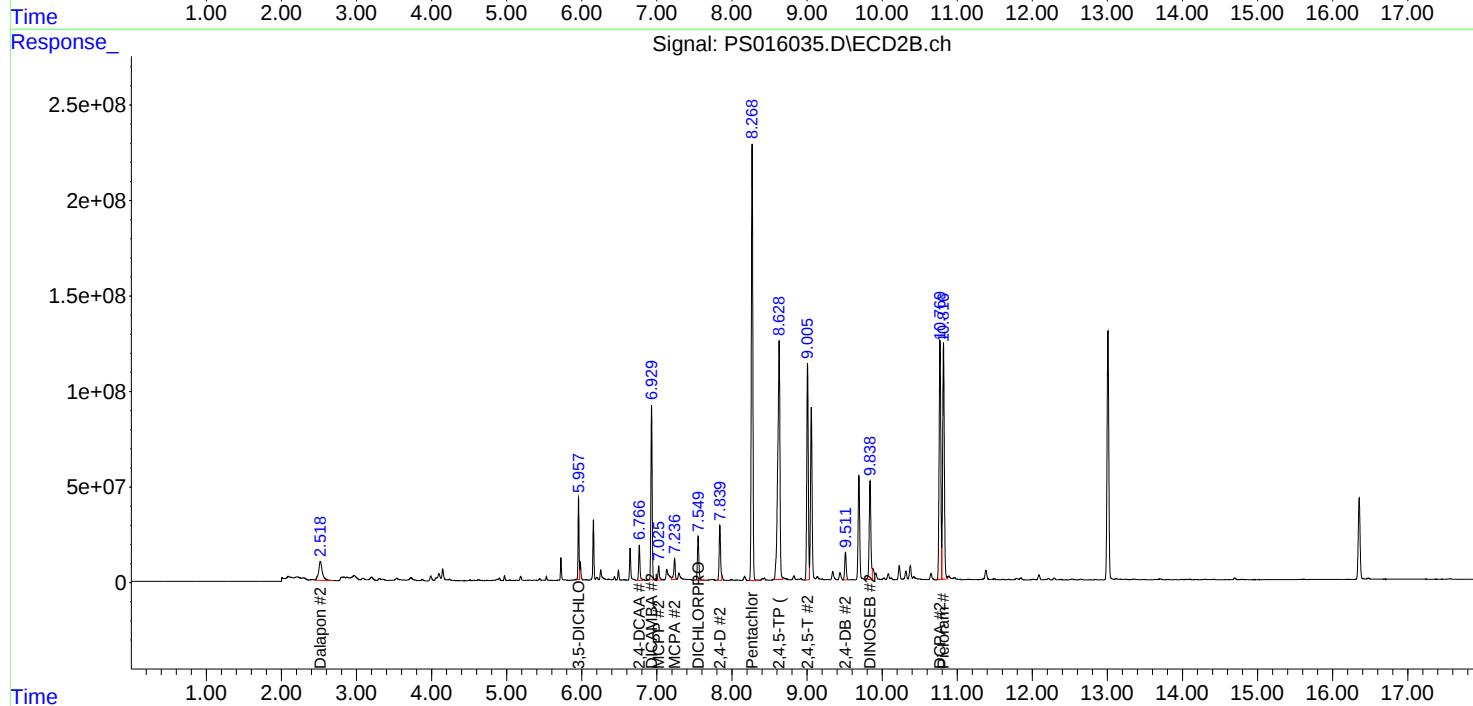
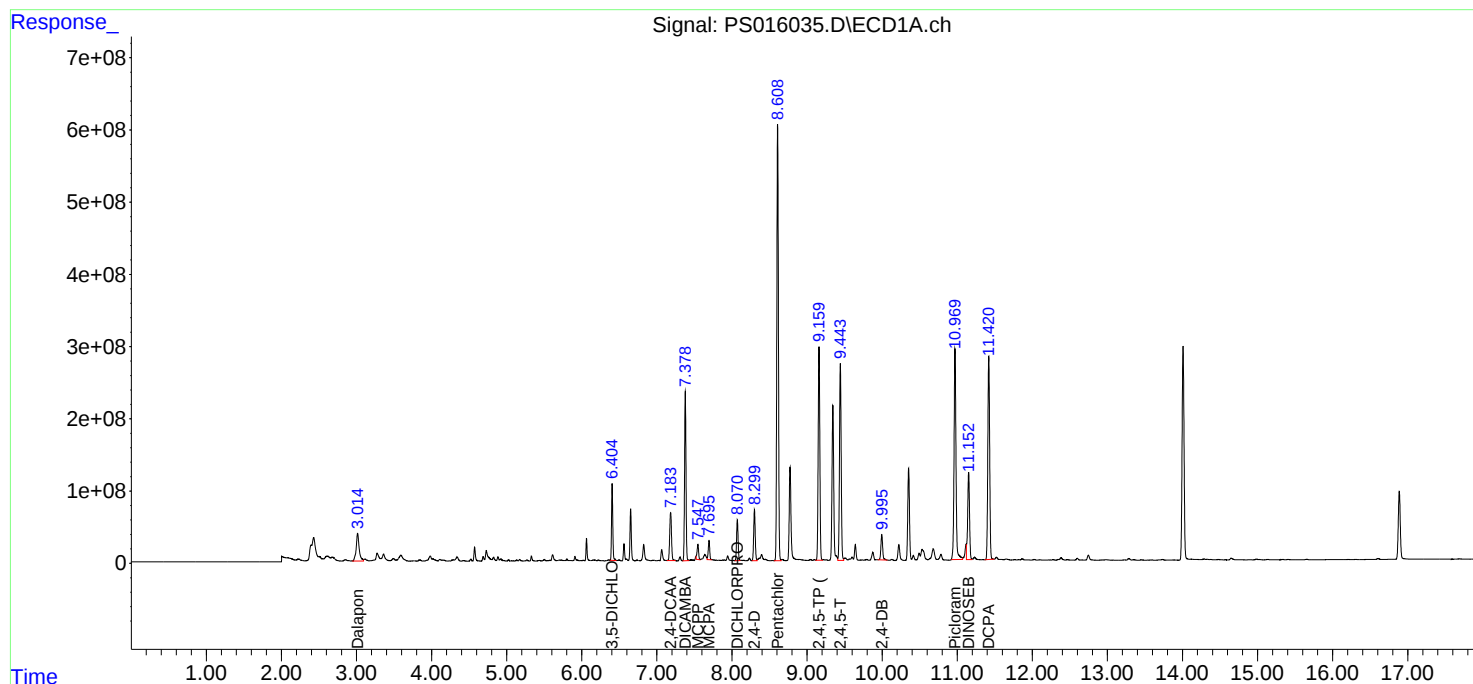
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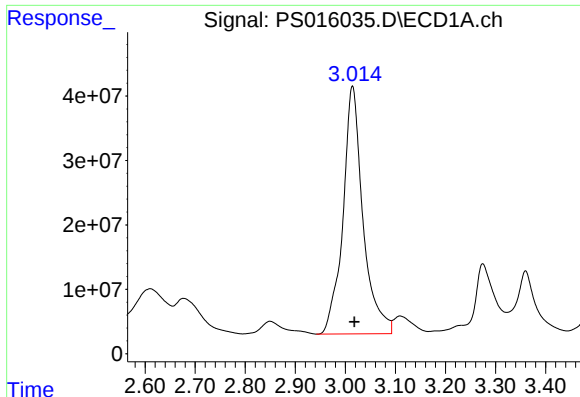
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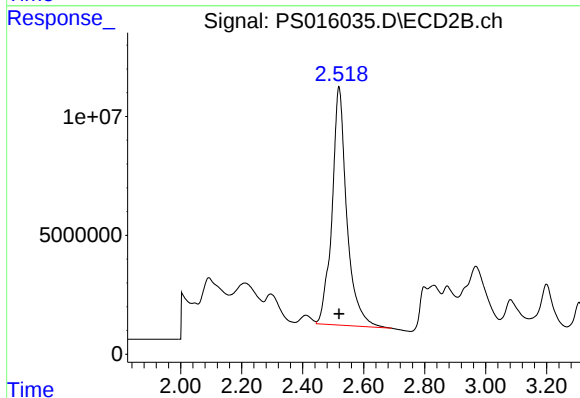
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: -0.004 min
Response: 1072507434
Conc: 494.50 ng/ml m

Instrument :
ECD_S
ClientSampleId :
WC-CROPSEY-SOLIDSMS

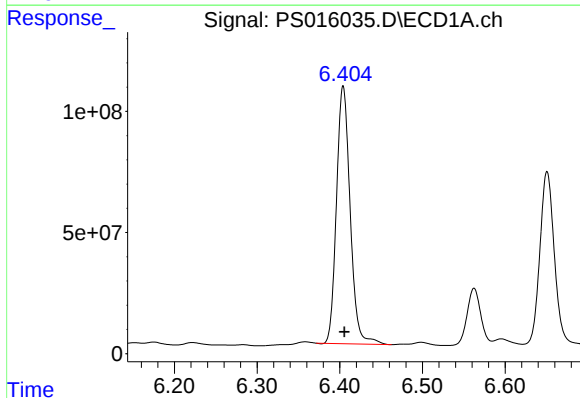
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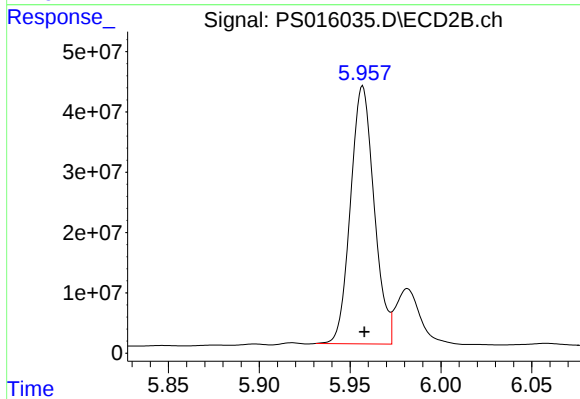
#1 Dalapon

R.T.: 2.519 min
Delta R.T.: 0.000 min
Response: 338149479
Conc: 483.81 ng/ml



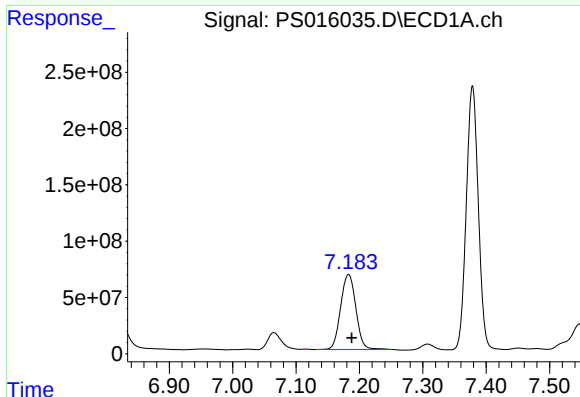
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.404 min
Delta R.T.: -0.001 min
Response: 1221106314
Conc: 562.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 386813067
Conc: 502.52 ng/ml



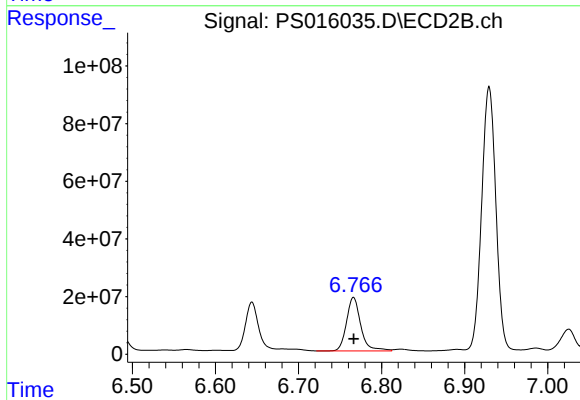
#4 2,4-DCAA

R.T.: 7.183 min
Delta R.T.: -0.005 min
Response: 1114366397
Conc: 725.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
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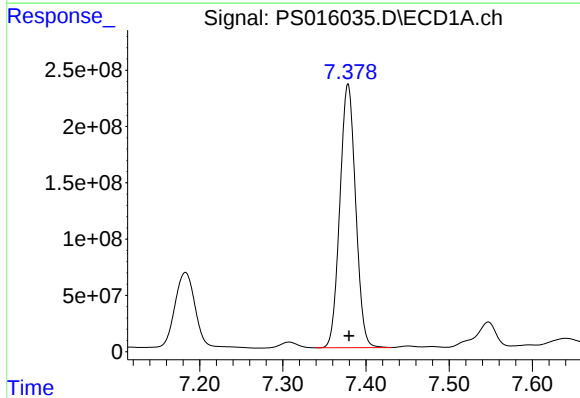
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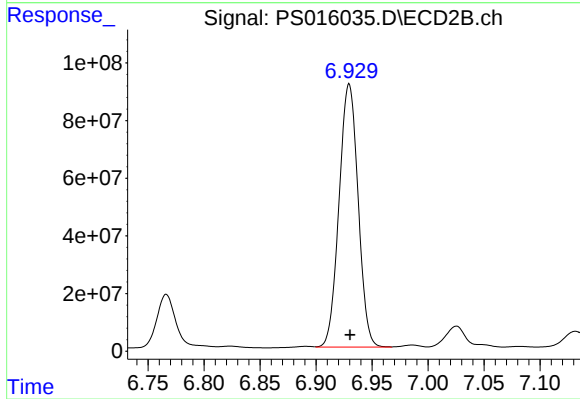
#4 2,4-DCAA

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 221474392
Conc: 431.46 ng/ml



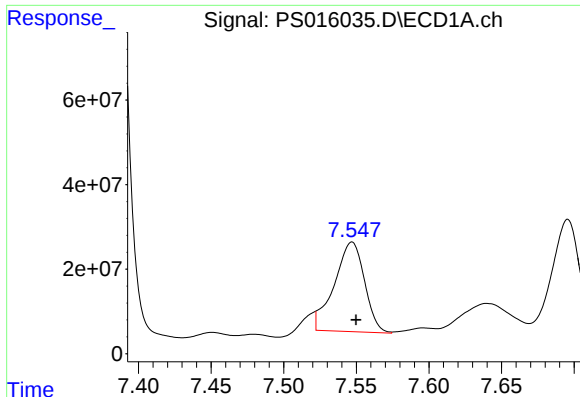
#5 DICAMBA

R.T.: 7.378 min
Delta R.T.: -0.001 min
Response: 3081200789
Conc: 537.81 ng/ml



#5 DICAMBA

R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 1082128010
Conc: 513.73 ng/ml m



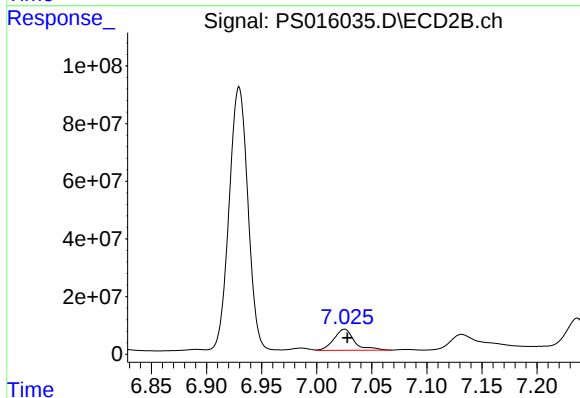
#6 MCPP

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 307690908
Conc: 70.18 ug/ml m

Instrument :
ECD_S
ClientSampleId :
WC-CROPSEY-SOLIDSMS

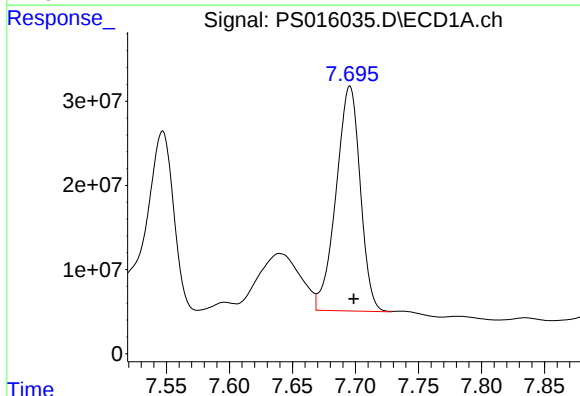
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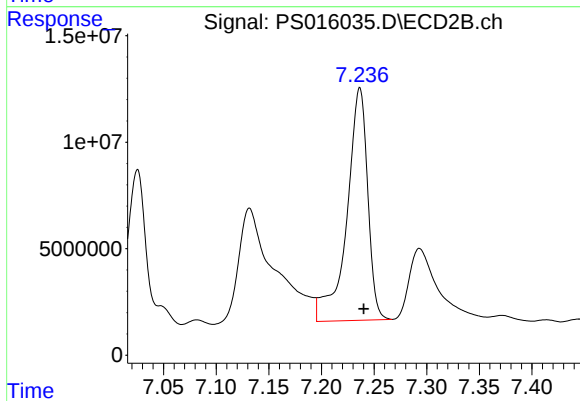
#6 MCPP

R.T.: 7.025 min
Delta R.T.: -0.003 min
Response: 95330416
Conc: 57.46 ug/ml



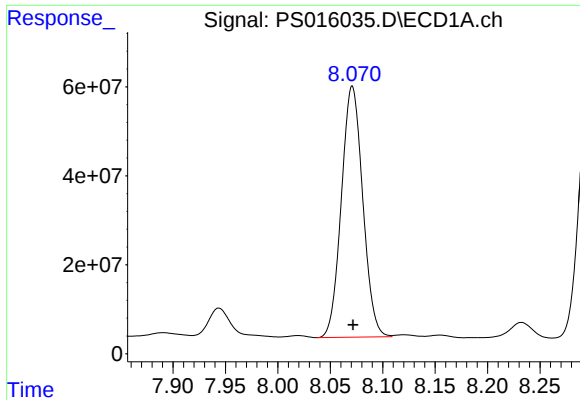
#7 MCPA

R.T.: 7.695 min
Delta R.T.: -0.003 min
Response: 355717498
Conc: 55.94 ug/ml m



#7 MCPA

R.T.: 7.236 min
Delta R.T.: -0.004 min
Response: 150876611
Conc: 57.24 ug/ml



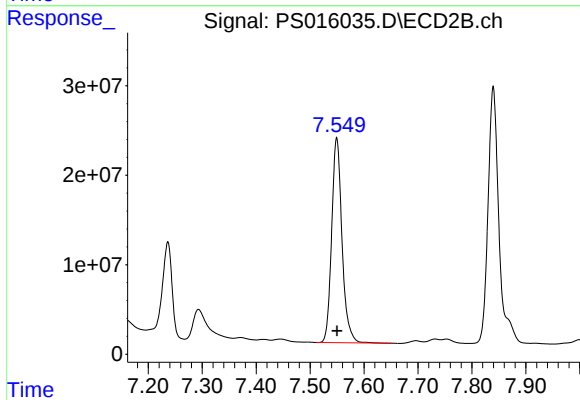
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 800480187
Conc: 575.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CROPSEY-SOLIDSMS

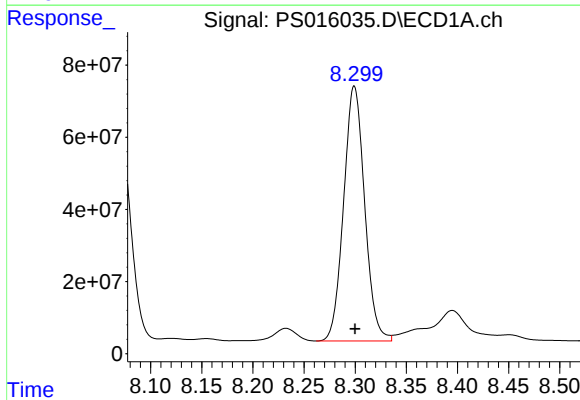
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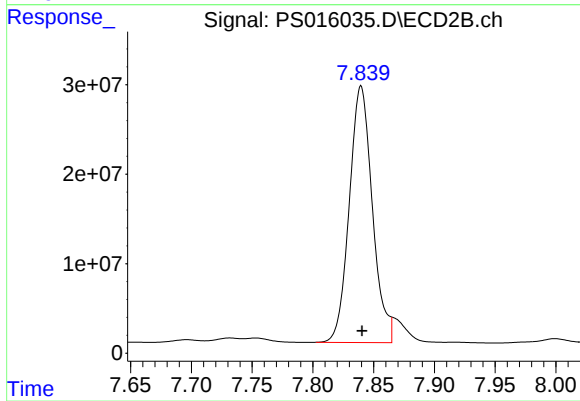
#8 DICHLORPROP

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 304844557
Conc: 578.91 ng/ml



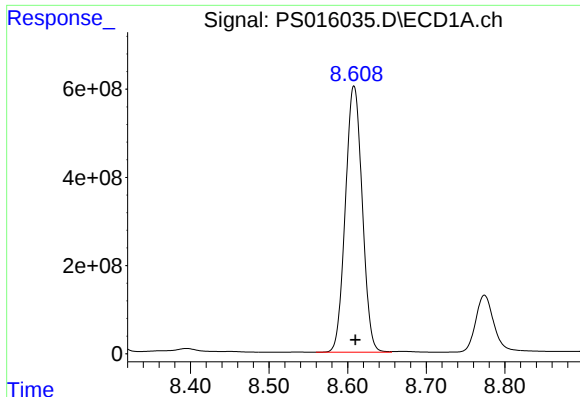
#9 2,4-D

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 1011323600
Conc: 630.87 ng/ml



#9 2,4-D

R.T.: 7.839 min
Delta R.T.: -0.001 min
Response: 378061357
Conc: 599.51 ng/ml m



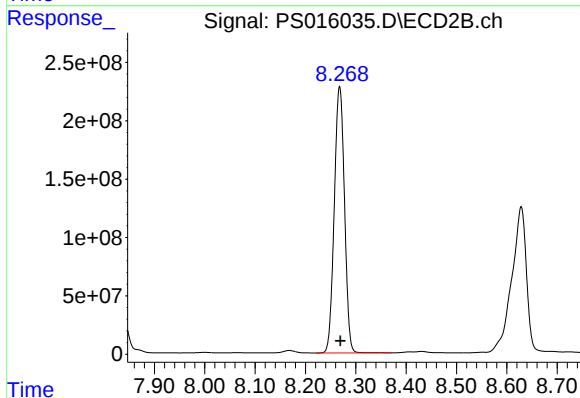
#10 Pentachlorophenol

R.T.: 8.608 min
Delta R.T.: -0.002 min
Response: 8993211903
Conc: 453.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CROPSEY-SOLIDSMS

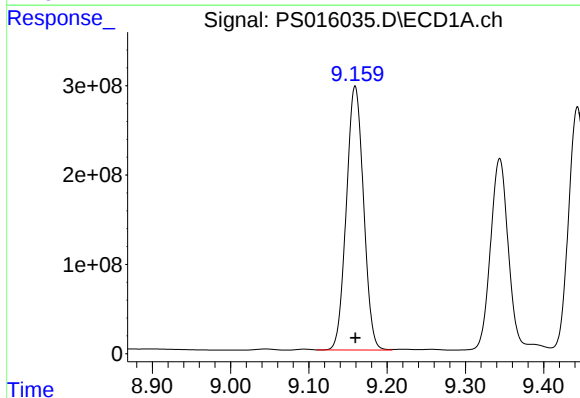
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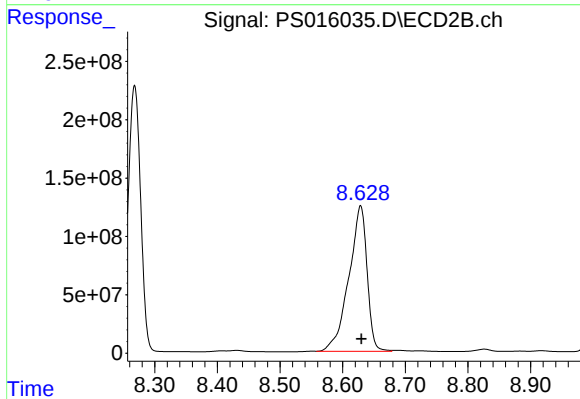
#10 Pentachlorophenol

R.T.: 8.268 min
Delta R.T.: -0.001 min
Response: 3216135528
Conc: 447.10 ng/ml



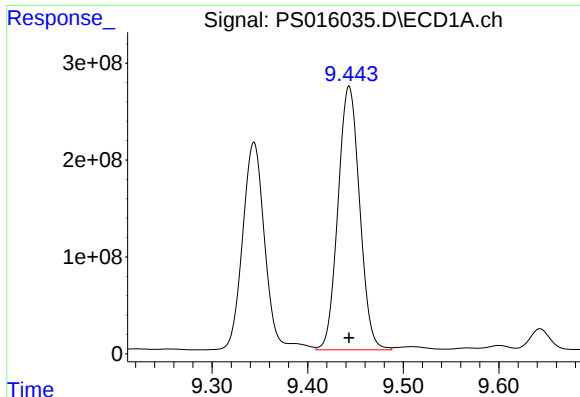
#11 2,4,5-TP (SILVEX)

R.T.: 9.159 min
Delta R.T.: 0.000 min
Response: 4506250708
Conc: 607.28 ng/ml



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

R.T.: 8.628 min
Delta R.T.: -0.002 min
Response: 2522287624
Conc: 893.93 ng/ml m



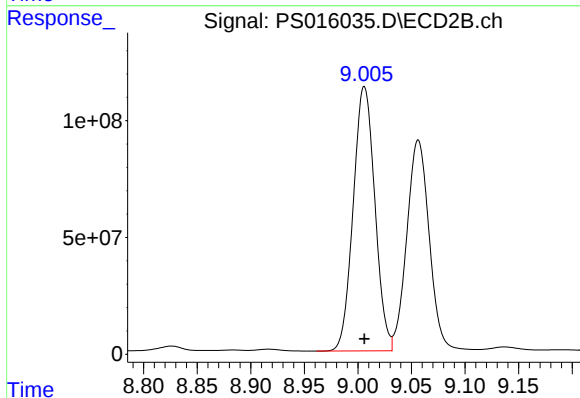
#12 2,4,5-T

R.T.: 9.443 min
Delta R.T.: 0.000 min
Response: 4284020827
Conc: 548.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-CROPSEY-SOLIDSMS

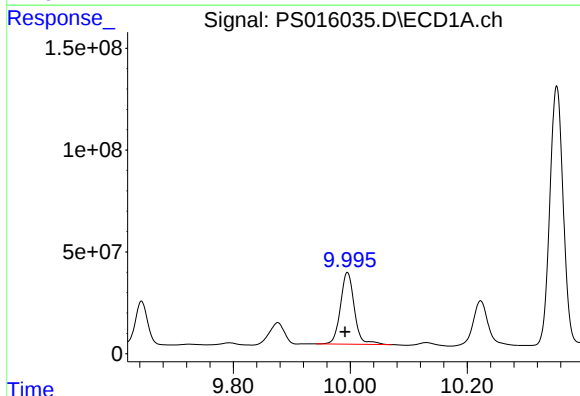
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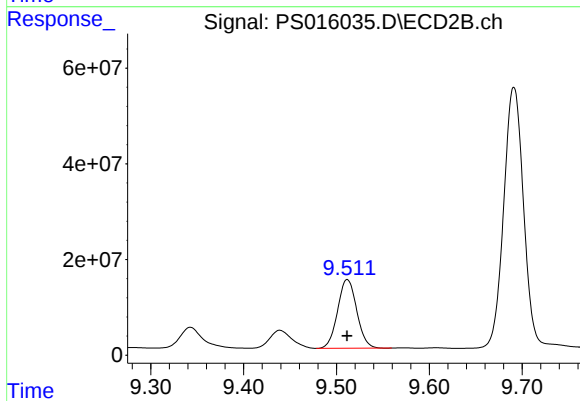
#12 2,4,5-T

R.T.: 9.006 min
Delta R.T.: 0.000 min
Response: 1592544601
Conc: 552.06 ng/ml



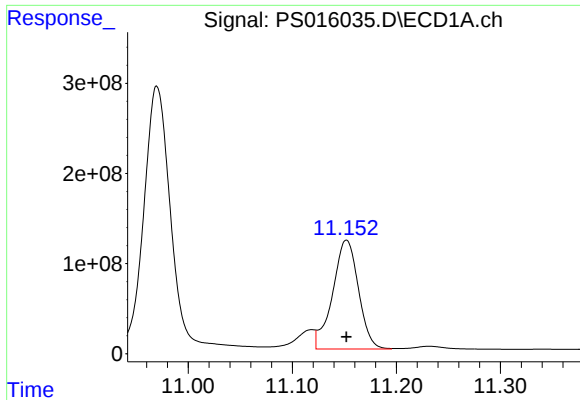
#13 2,4-DB

R.T.: 9.995 min
Delta R.T.: 0.004 min
Response: 579794536
Conc: 349.05 ng/ml



#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 205987443
Conc: 547.93 ng/ml



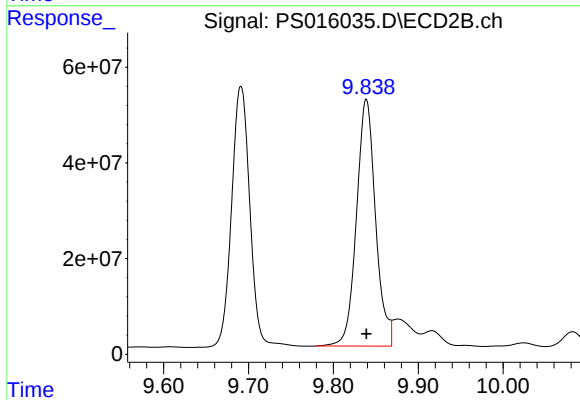
#14 DINOSEB

R.T.: 11.152 min
Delta R.T.: 0.000 min
Response: 2082058998
Conc: 379.78 ng/ml m

Instrument :
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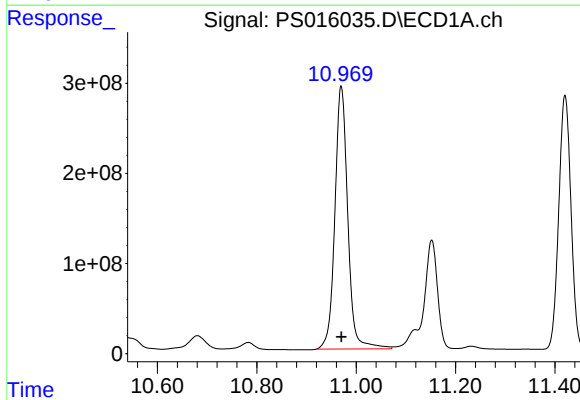
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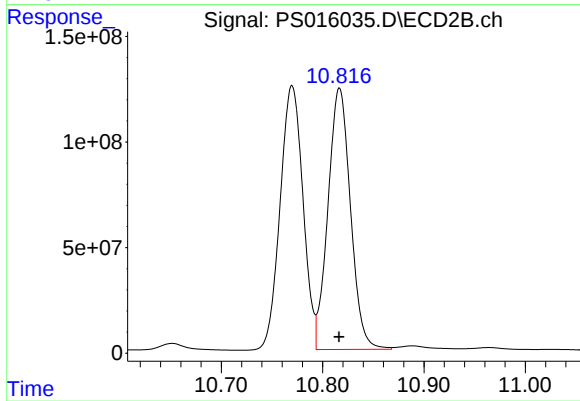
#14 DINOSEB

R.T.: 9.838 min
Delta R.T.: 0.000 min
Response: 808989238
Conc: 396.21 ng/ml m



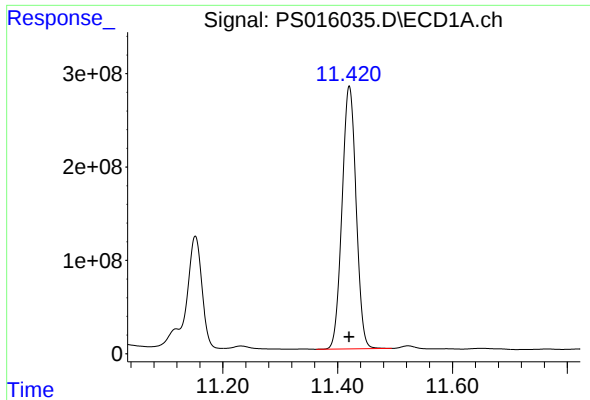
#15 Picloram

R.T.: 10.970 min
Delta R.T.: 0.000 min
Response: 5264484202
Conc: 478.58 ng/ml



#15 Picloram

R.T.: 10.817 min
Delta R.T.: 0.000 min
Response: 1910517384
Conc: 459.19 ng/ml



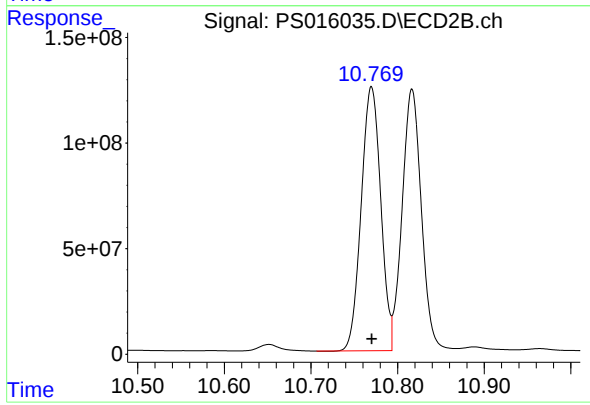
#16 DCPA

R.T.: 11.420 min
Delta R.T.: 0.000 min
Response: 4796432344
Conc: 444.66 ng/ml

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#16 DCPA

R.T.: 10.770 min
Delta R.T.: 0.000 min
Response: 1956497641
Conc: 454.95 ng/ml