

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072420\
 Data File : PS011375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 14:21
 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 24 18:10:53 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 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	7.224	6.918	746.4E6	433.0E6	769.198	769.033
Target Compounds							
1) T	Dalapon	3.037	2.624	805.3E6	496.4E6	669.239	646.668
2) T	3,5-DICHL...	6.438	6.068	961.9E6	605.6E6	718.853	721.128
3) T	4-Nitroph...	7.055	6.524	325.2E6	239.8E6	737.630	731.515
5) T	DICAMBA	7.416	7.086	2824.0E6	1677.0E6	728.612	732.345
6) T	MCPD	7.586	7.184	215.7E6	140.3E6	71.234	73.546
7) T	MCPA	7.735	7.400	308.0E6	209.7E6	72.212	72.756
8) T	DICHLORPROP	8.108	7.712	663.6E6	434.1E6	707.790	721.107
9) T	2,4-D	8.337	8.006	686.4E6	549.6E6	721.719	733.084
10) T	Pentachlo...	8.648	8.437	9640.3E6	5169.2E6	729.294	741.672
11) T	2,4,5-TP ...	9.196	8.796	3820.0E6	2264.7E6	721.334	740.748
12) T	2,4,5-T	9.482	9.175	3671.1E6	2257.4E6	727.537	744.270
13) T	2,4-DB	10.035	9.682	464.0E6	326.7E6	719.979	764.189
14) T	DINOSB	11.194	10.015	2839.1E6	1664.2E6	736.539	775.862
15) T	Picloram	11.016	10.998	4082.4E6	2878.0E6	646.993	658.071
16) T	DCPA	11.459	10.943	4643.0E6	2841.1E6	720.629m	751.223

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072420\
Data File : PS011375.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 14:21
Operator : DD\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

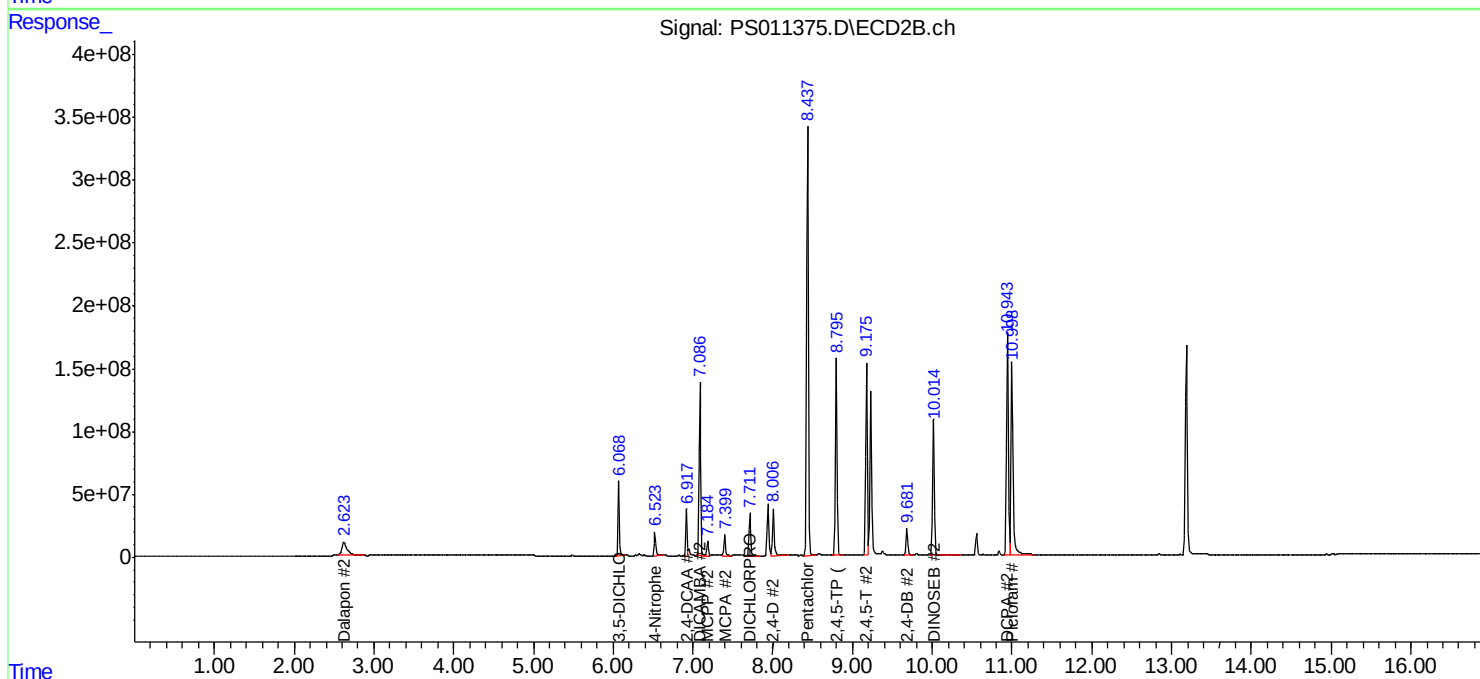
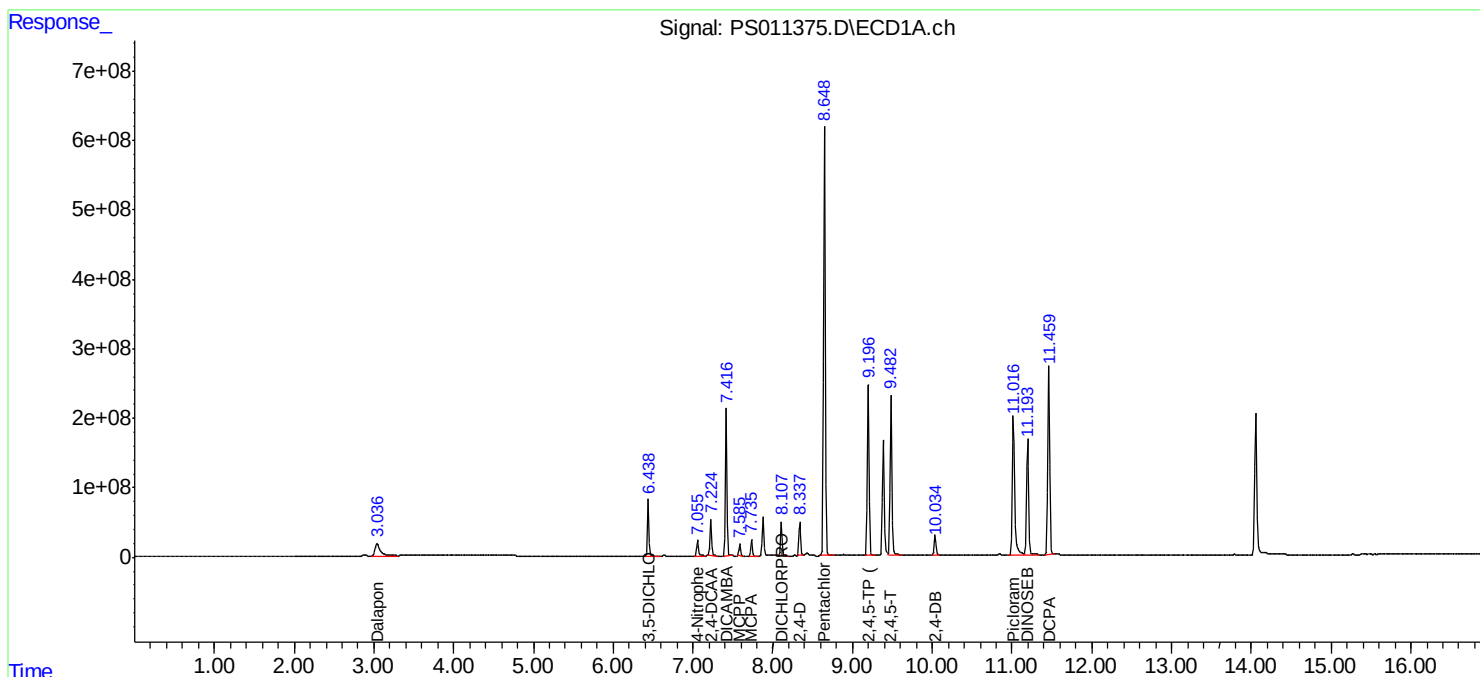
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

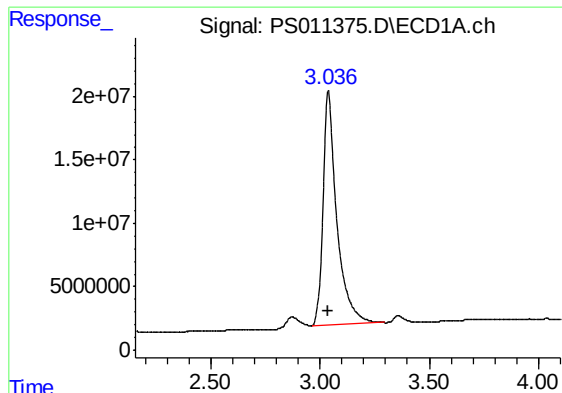
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 18:10:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





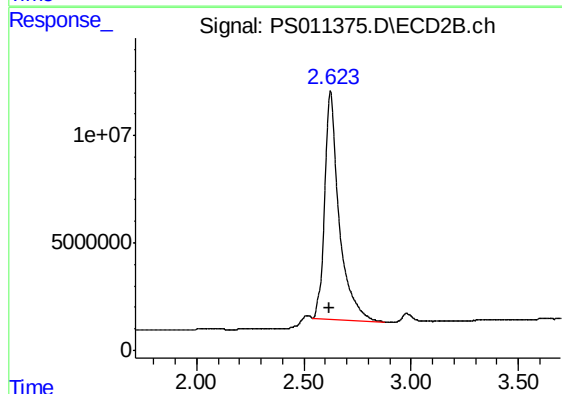
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 805341246
Conc: 669.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

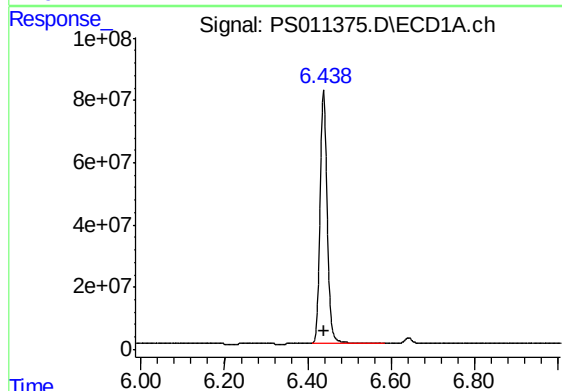
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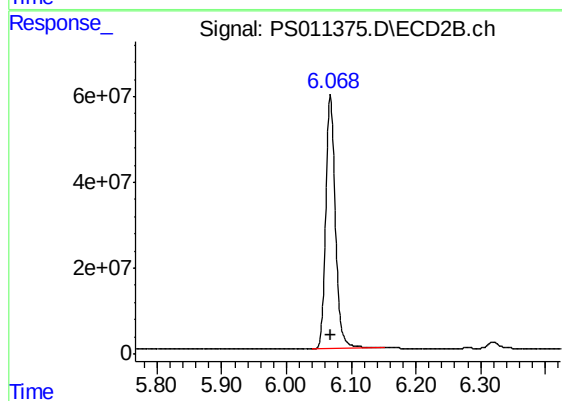
#1 Dalapon

R.T.: 2.624 min
Delta R.T.: 0.003 min
Response: 496428824
Conc: 646.67 ng/ml



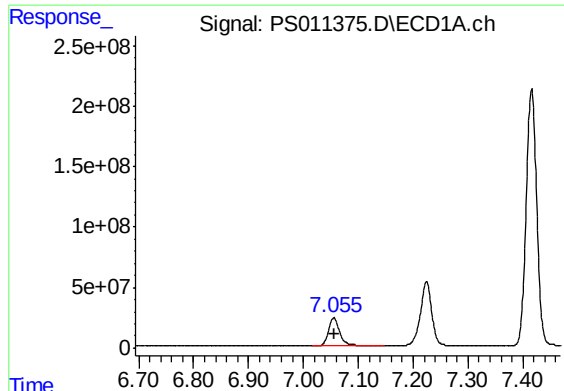
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 961938490
Conc: 718.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 605634368
Conc: 721.13 ng/ml



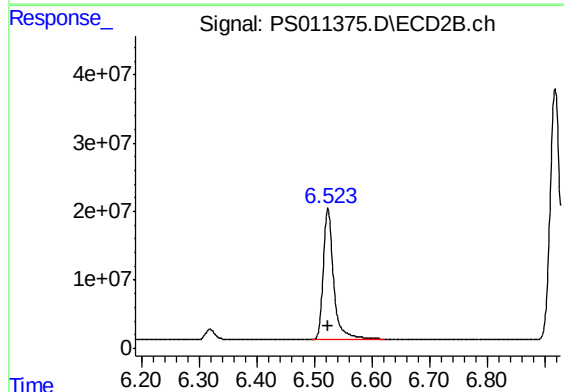
#3 4-Nitrophenol

R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 325179178
Conc: 737.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

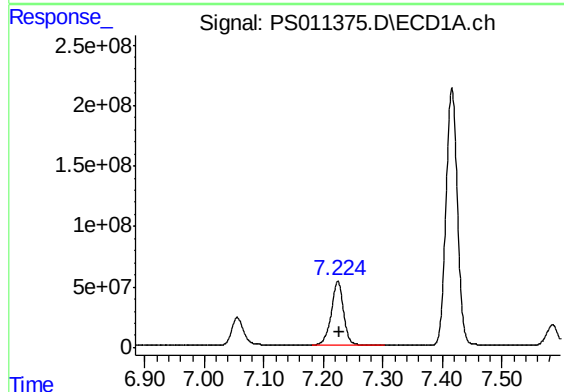
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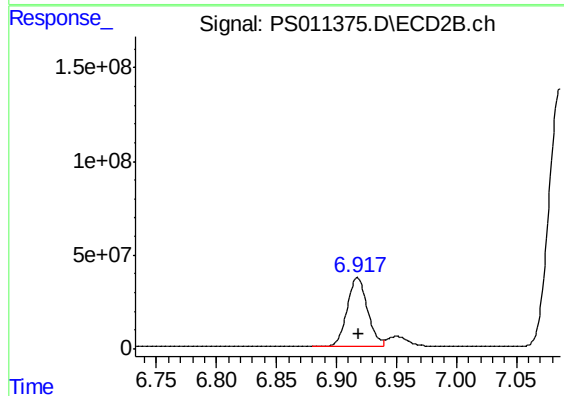
#3 4-Nitrophenol

R.T.: 6.524 min
Delta R.T.: 0.000 min
Response: 239848017
Conc: 731.51 ng/ml



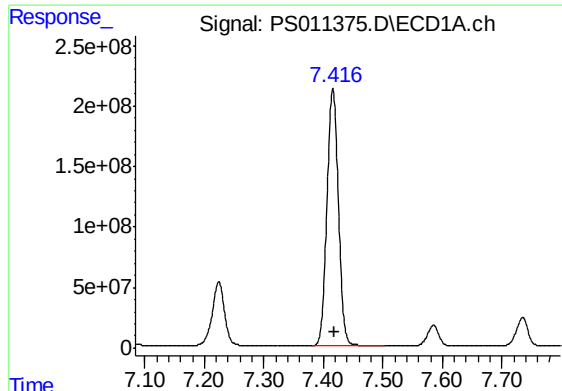
#4 2,4-DCAA

R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 746382259
Conc: 769.20 ng/ml



#4 2,4-DCAA

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 432983063
Conc: 769.03 ng/ml



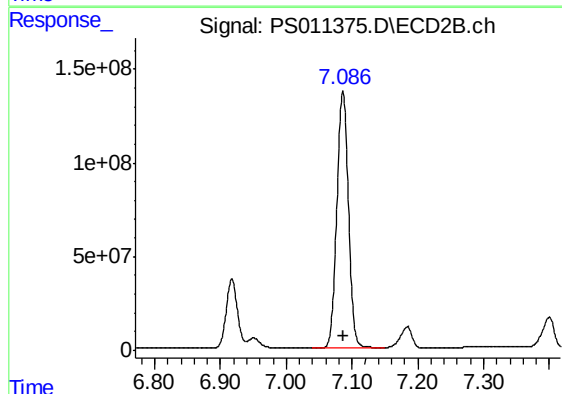
#5 DICAMBA

R.T.: 7.416 min
Delta R.T.: -0.003 min
Response: 2824002505
Conc: 728.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

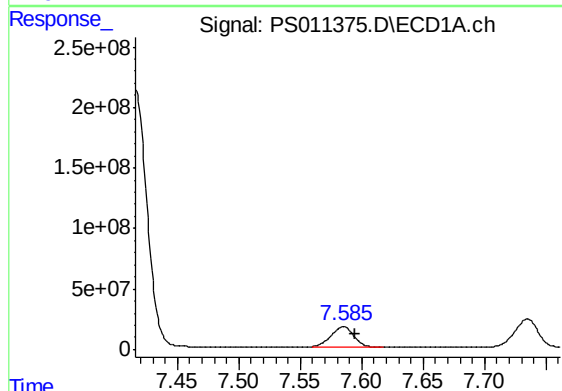
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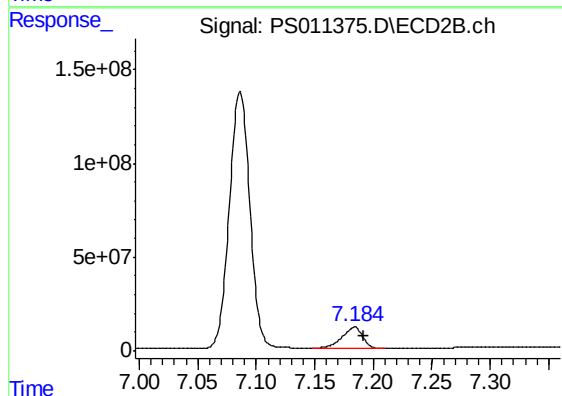
#5 DICAMBA

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1677043820
Conc: 732.34 ng/ml



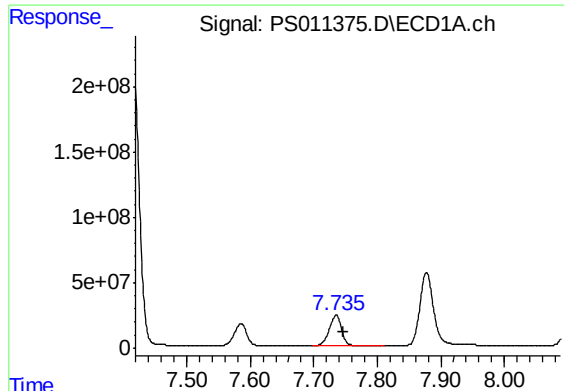
#6 MCPP

R.T.: 7.586 min
Delta R.T.: -0.009 min
Response: 215707956
Conc: 71.23 ug/ml



#6 MCPP

R.T.: 7.184 min
Delta R.T.: -0.008 min
Response: 140333128
Conc: 73.55 ug/ml



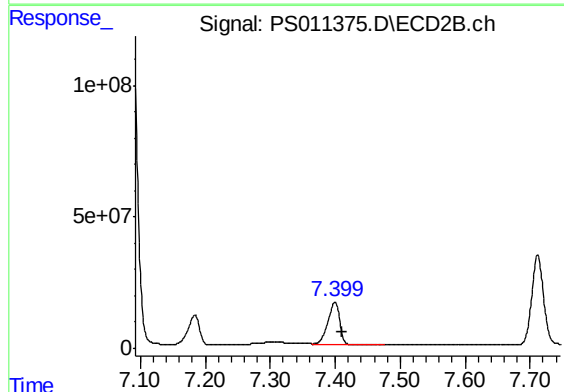
#7 MCPA

R.T.: 7.735 min
Delta R.T.: -0.011 min
Response: 307963618
Conc: 72.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

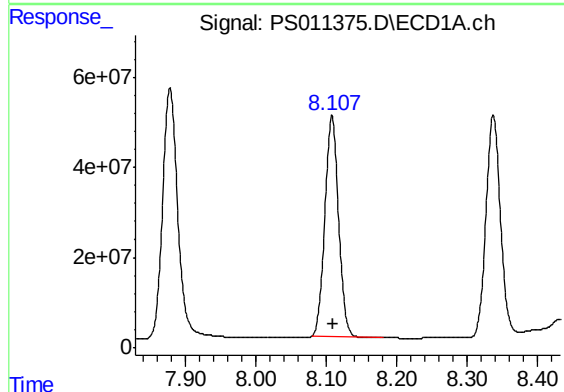
Manual Integrations
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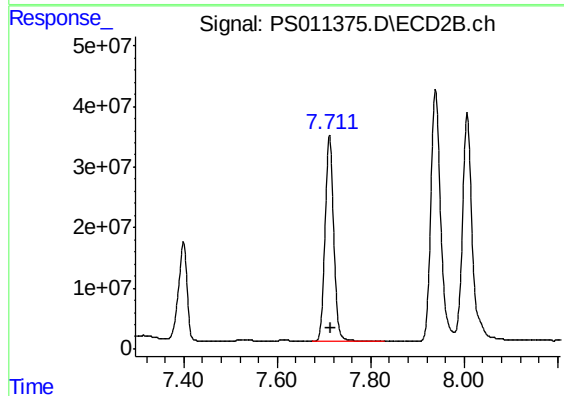
#7 MCPA

R.T.: 7.400 min
Delta R.T.: -0.010 min
Response: 209706951
Conc: 72.76 ug/ml



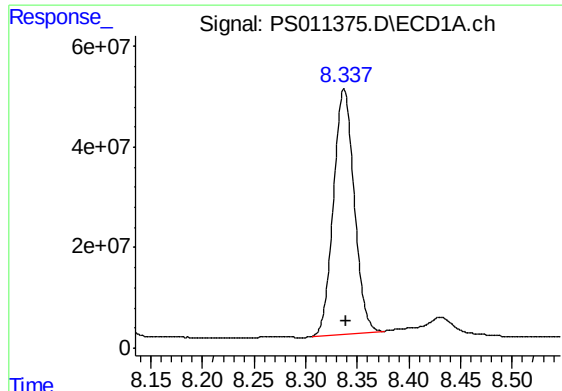
#8 DICHLORPROP

R.T.: 8.108 min
Delta R.T.: -0.002 min
Response: 663571276
Conc: 707.79 ng/ml



#8 DICHLORPROP

R.T.: 7.712 min
Delta R.T.: -0.002 min
Response: 434055699
Conc: 721.11 ng/ml



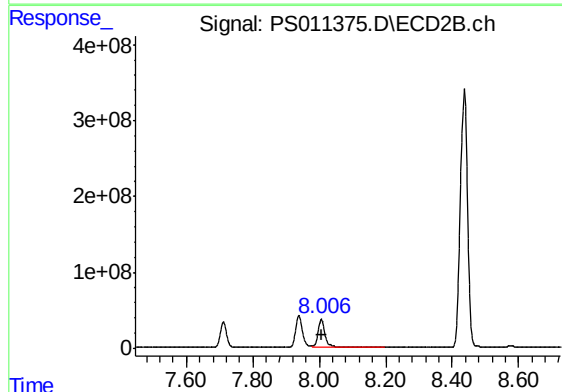
#9 2,4-D

R.T.: 8.337 min
Delta R.T.: -0.002 min
Response: 686417593
Conc: 721.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

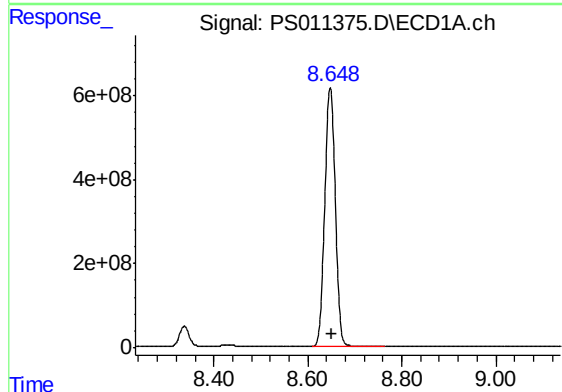
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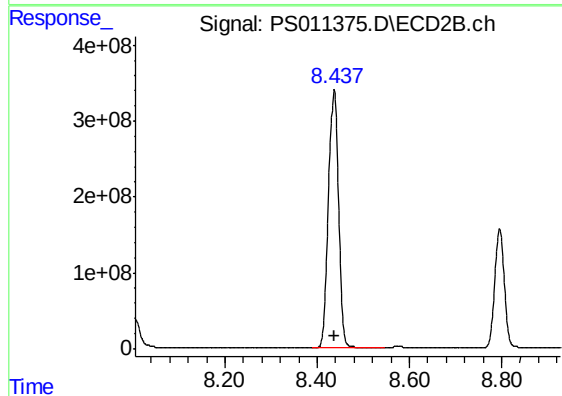
#9 2,4-D

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 549565937
Conc: 733.08 ng/ml



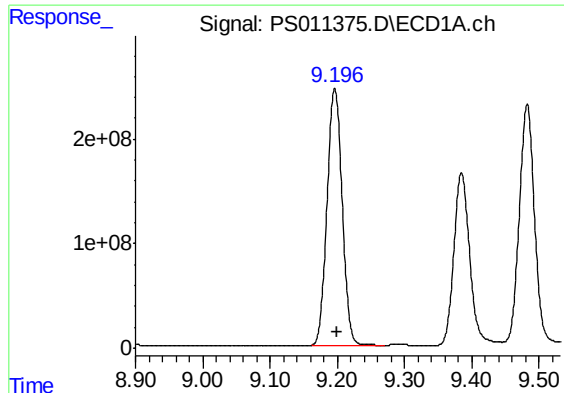
#10 Pentachlorophenol

R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 9640338898
Conc: 729.29 ng/ml



#10 Pentachlorophenol

R.T.: 8.437 min
Delta R.T.: 0.000 min
Response: 5169205920
Conc: 741.67 ng/ml



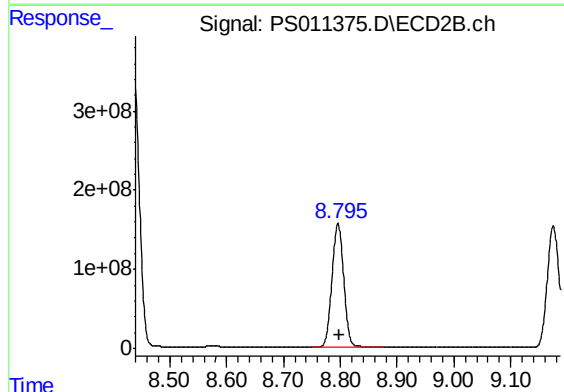
#11 2,4,5-TP (SILVEX)

R.T.: 9.196 min
Delta R.T.: -0.004 min
Response: 382005433
Conc: 721.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

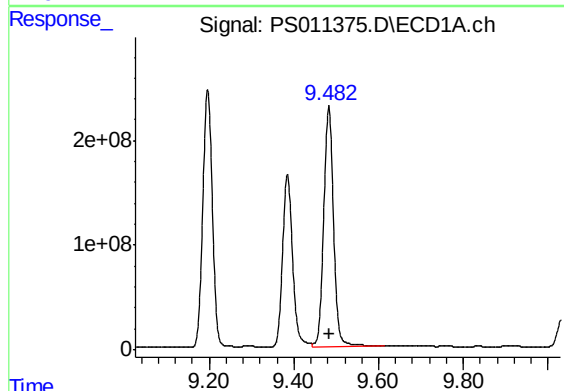
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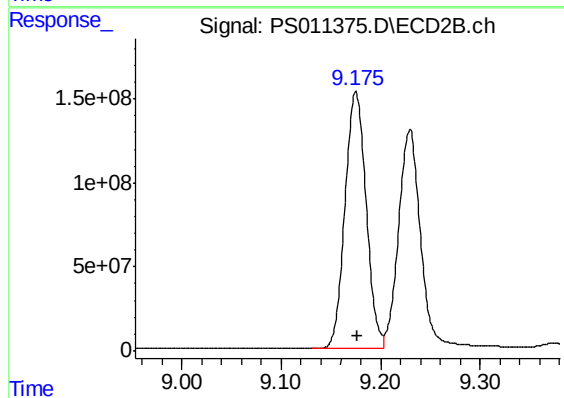
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 2264665761
Conc: 740.75 ng/ml



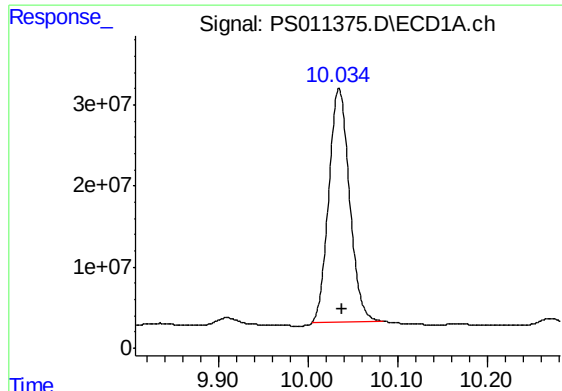
#12 2,4,5-T

R.T.: 9.482 min
Delta R.T.: -0.002 min
Response: 3671064005
Conc: 727.54 ng/ml



#12 2,4,5-T

R.T.: 9.175 min
Delta R.T.: -0.002 min
Response: 2257383327
Conc: 744.27 ng/ml



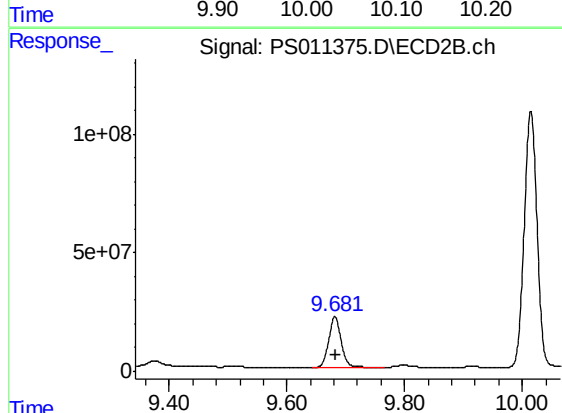
#13 2,4-DB

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 464047936
Conc: 719.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

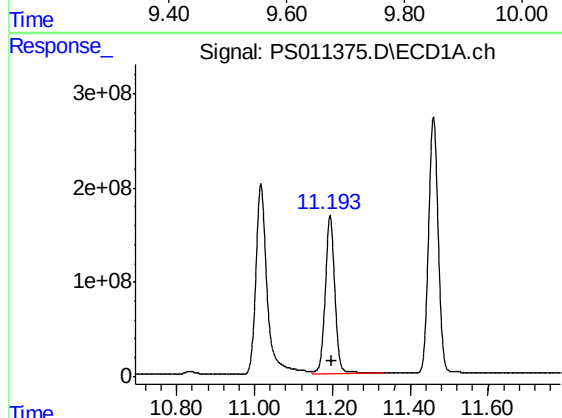
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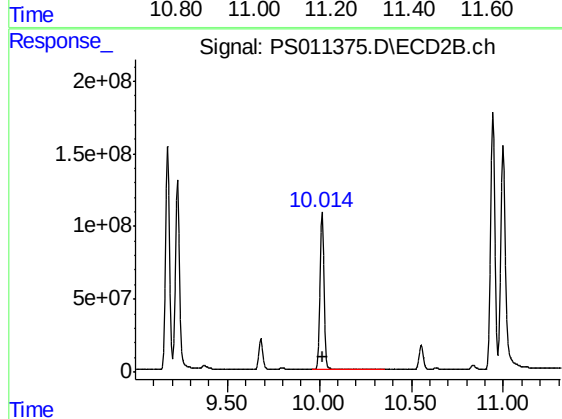
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: -0.001 min
Response: 326689182
Conc: 764.19 ng/ml



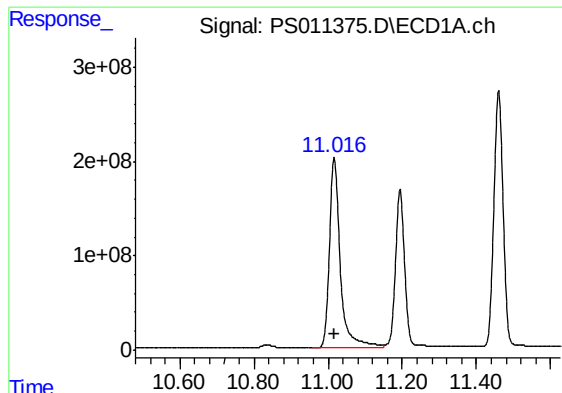
#14 DINOSEB

R.T.: 11.194 min
Delta R.T.: -0.005 min
Response: 2839110439
Conc: 736.54 ng/ml



#14 DINOSEB

R.T.: 10.015 min
Delta R.T.: -0.003 min
Response: 1664165020
Conc: 775.86 ng/ml



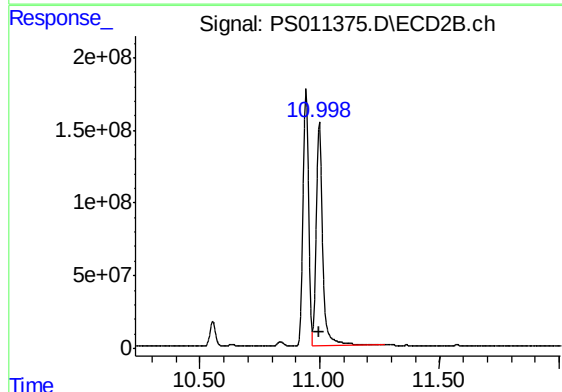
#15 Picloram

R.T.: 11.016 min
Delta R.T.: -0.002 min
Response: 4082440013
Conc: 646.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

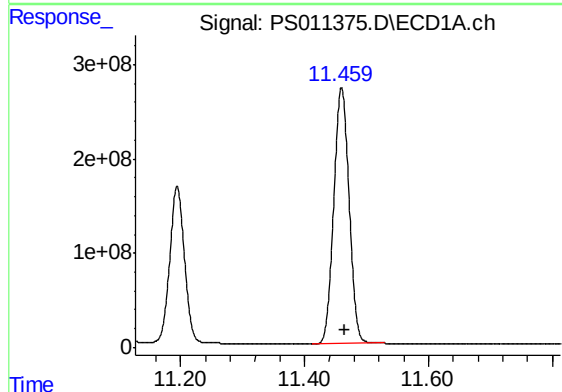
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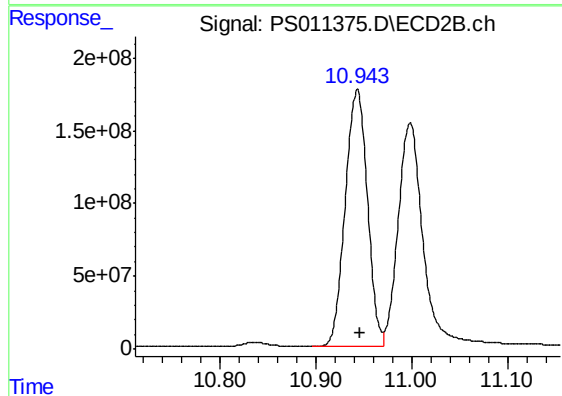
#15 Picloram

R.T.: 10.998 min
Delta R.T.: -0.001 min
Response: 2877980794
Conc: 658.07 ng/ml



#16 DCPA

R.T.: 11.459 min
Delta R.T.: -0.006 min
Response: 4642964249
Conc: 720.63 ng/ml m



#16 DCPA

R.T.: 10.943 min
Delta R.T.: -0.003 min
Response: 2841070037
Conc: 751.22 ng/ml