

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093020\
 Data File : PS012572.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2020 13:13
 Operator : DD\AJ
 Sample : L4173-06MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-2-(0-6FT)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 14:46:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.215	6.912	425.9E6	204.9E6	434.800	445.447
Target Compounds							
1) T	Dalapon	3.035	2.625	759.4E6	493.7E6	668.302	825.273m
2) T	3,5-DICHL...	6.430	6.064	804.2E6	402.2E6	596.387	564.101
3) T	4-Nitroph...	7.046	6.521	299.7E6	153.0E6	616.290	547.637
5) T	DICAMBA	7.405	7.079	2099.3E6	1074.0E6	544.195	563.194
6) T	MCPD	7.573	7.174	180.1E6	87587964	61.734	57.903
7) T	MCPA	7.722	7.388	237.0E6	148.4E6	56.830	61.892m
8) T	DICHLORPROP	8.097	7.705	540.6E6	301.5E6	558.617	583.945
9) T	2,4-D	8.327	8.000	709.9E6	409.1E6	625.199	653.301
10) T	Pentachlo...	8.637	8.428	8328.3E6	3744.3E6	602.638	613.876
11) T	2,4,5-TP ...	9.184	8.788	3315.5E6	1694.7E6	597.946	642.337
12) T	2,4,5-T	9.471	9.168	3166.9E6	1547.3E6	563.392	601.761
13) T	2,4-DB	10.023	9.674	381.9E6	214.5E6	403.619	572.867 #
14) T	DINOSEB	11.181	10.006	2469.5E6	1132.0E6	543.914	590.977
15) T	Picloram	11.004	10.991	4621.5E6	2257.4E6	641.857	572.726
16) T	DCPA	11.447	10.933	4664.0E6	2461.0E6	660.313	740.048

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093020\
Data File : PS012572.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2020 13:13
Operator : DD\AJ
Sample : L4173-06MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

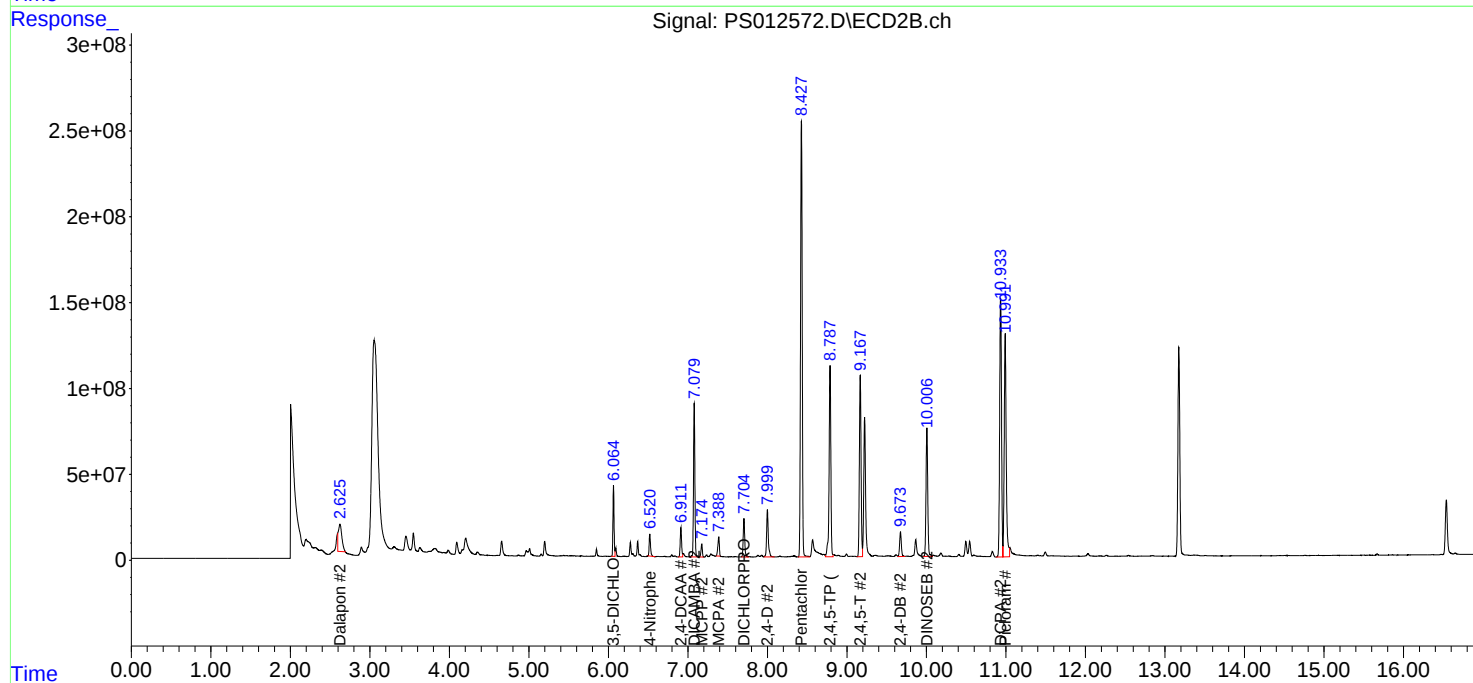
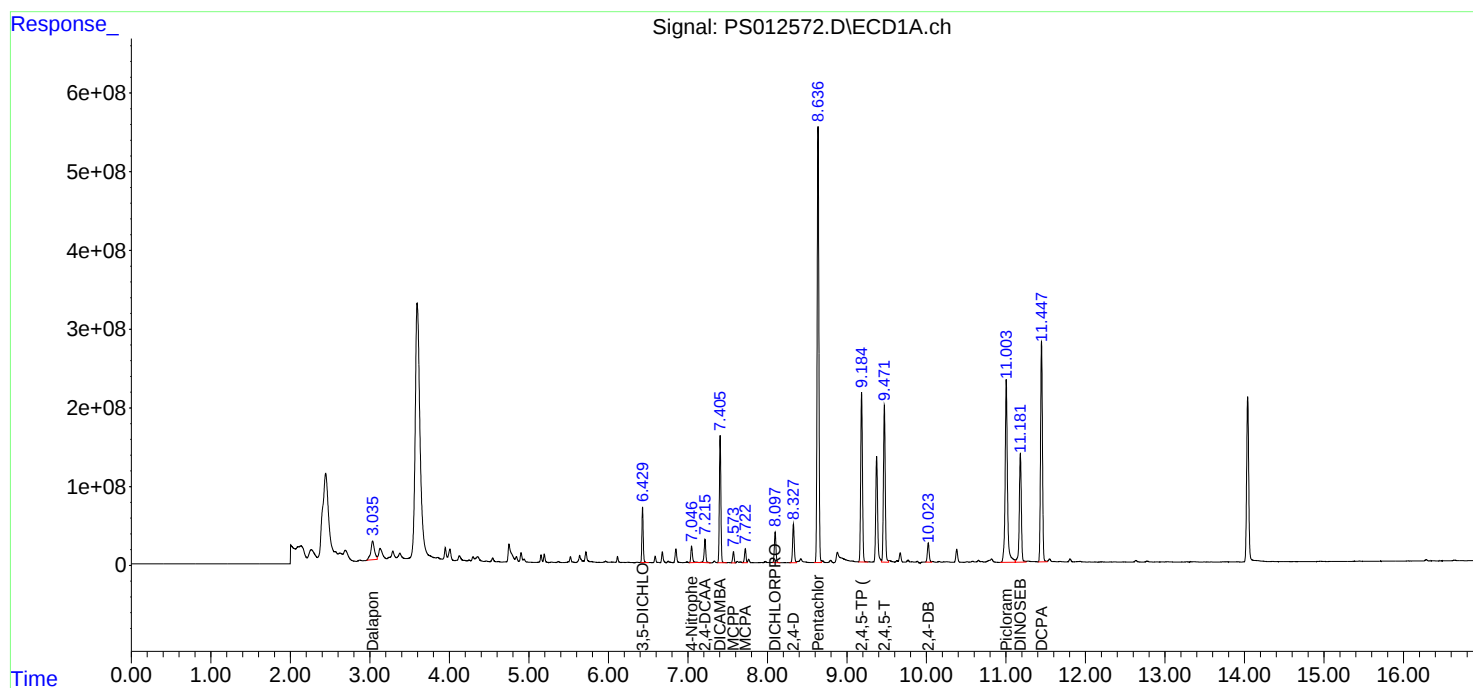
Instrument :
ECD_S
ClientSampled :
TP-2-(0-6FT)MS

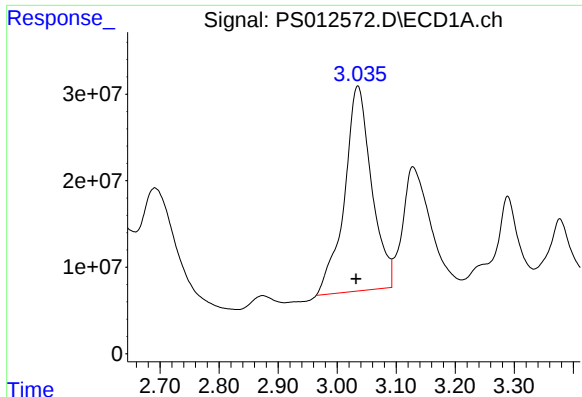
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 14:46:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 2020
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Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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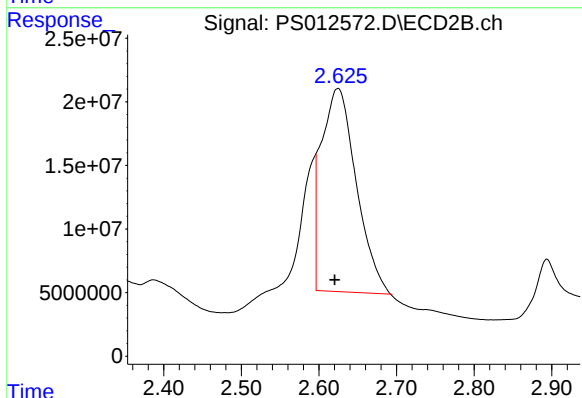
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: 0.003 min
Response: 759435797
Conc: 668.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2-(0-6FT)MS

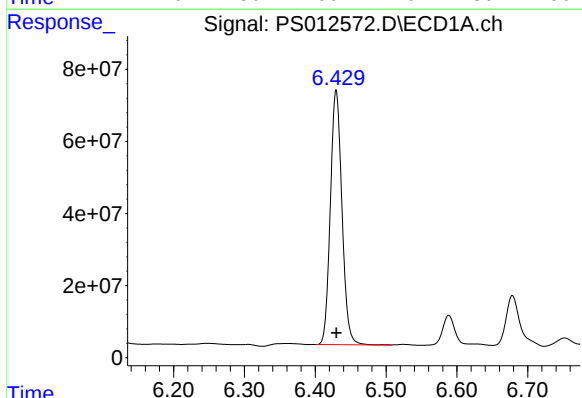
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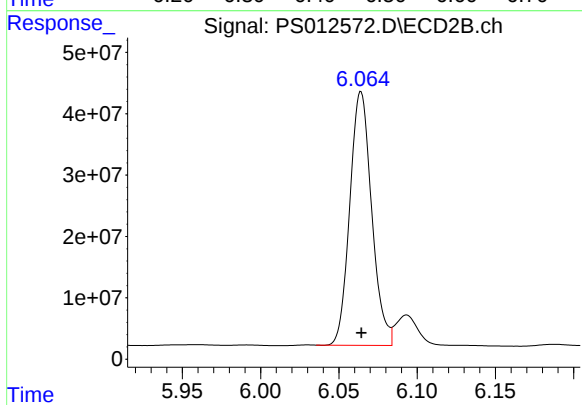
#1 Dalapon

R.T.: 2.625 min
Delta R.T.: 0.004 min
Response: 493670061
Conc: 825.27 ng/ml m



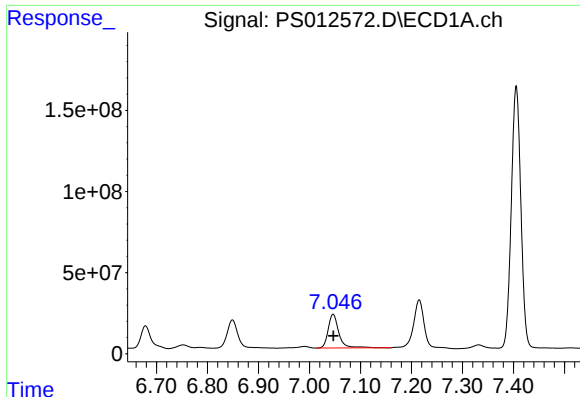
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 804194891
Conc: 596.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 402181603
Conc: 564.10 ng/ml



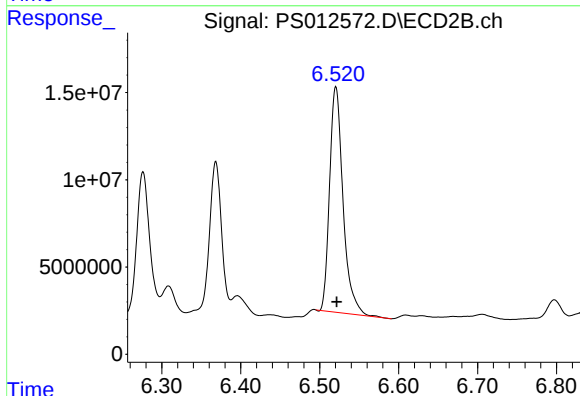
#3 4-Nitrophenol

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 299679546
Conc: 616.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2-(0-6FT)MS

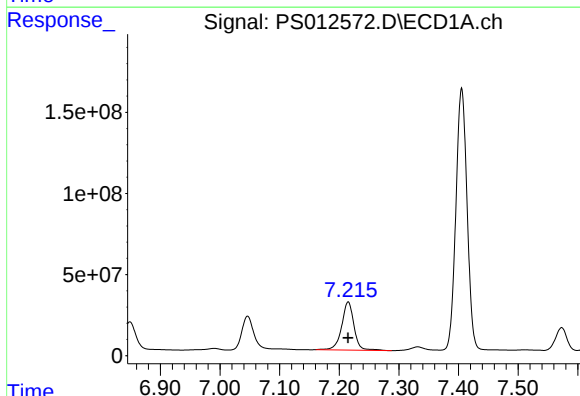
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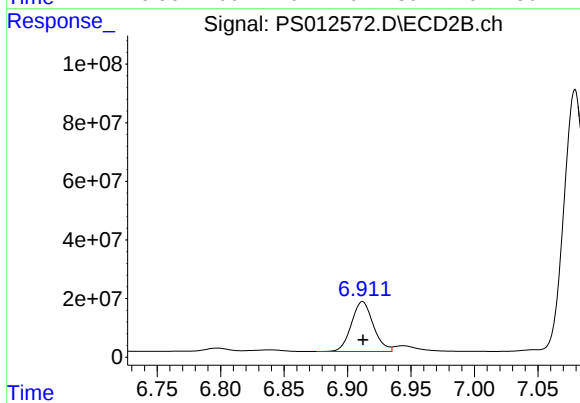
#3 4-Nitrophenol

R.T.: 6.521 min
Delta R.T.: -0.001 min
Response: 153014706
Conc: 547.64 ng/ml



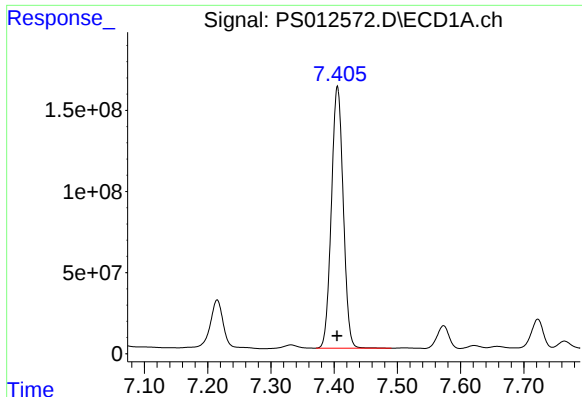
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 425864674
Conc: 434.80 ng/ml



#4 2,4-DCAA

R.T.: 6.912 min
Delta R.T.: 0.000 min
Response: 204913116
Conc: 445.45 ng/ml



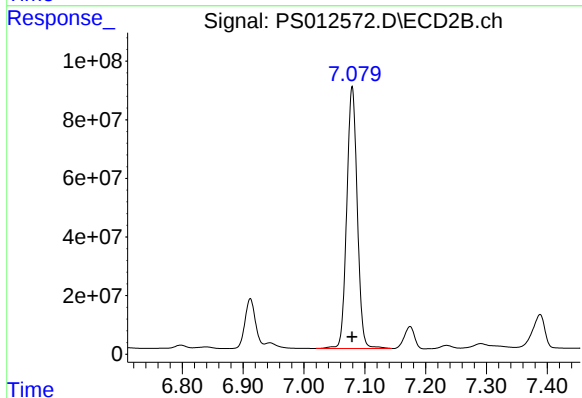
#5 DICAMBA

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 2099329409
Conc: 544.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2-(0-6FT)MS

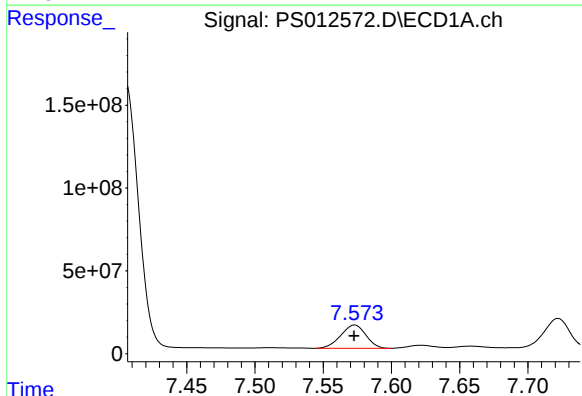
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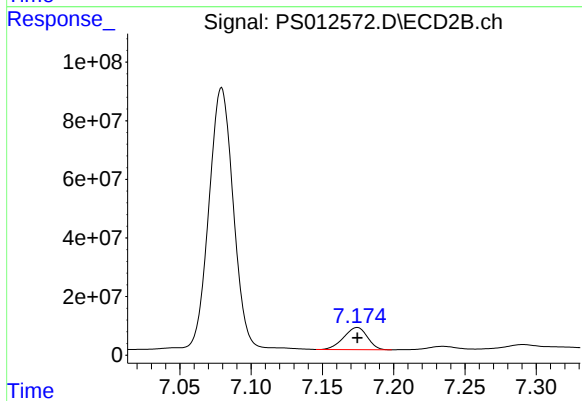
#5 DICAMBA

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 1073962518
Conc: 563.19 ng/ml



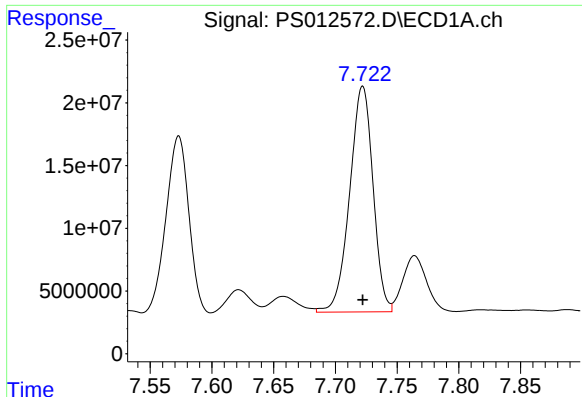
#6 MCP

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 180114531
Conc: 61.73 ug/ml



#6 MCP

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 87587964
Conc: 57.90 ug/ml



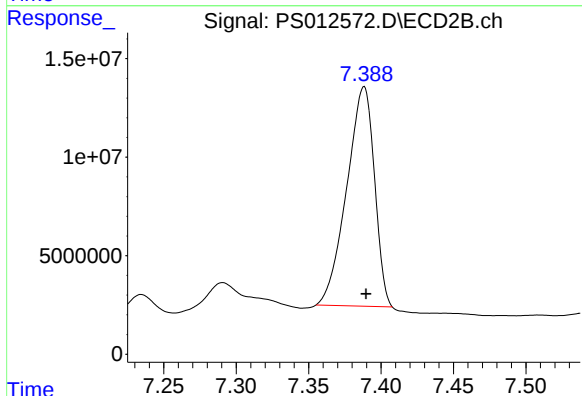
#7 MCPA

R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 237019688
Conc: 56.83 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-2-(0-6FT)MS

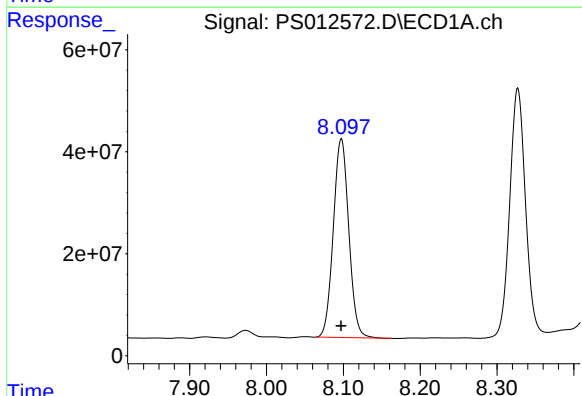
Manual Integrations
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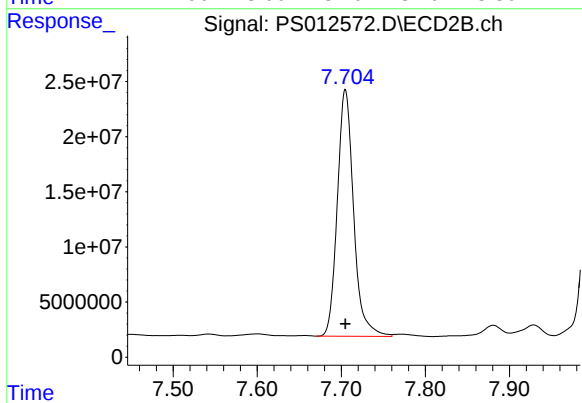
#7 MCPA

R.T.: 7.388 min
Delta R.T.: -0.002 min
Response: 148372538
Conc: 61.89 ug/ml m



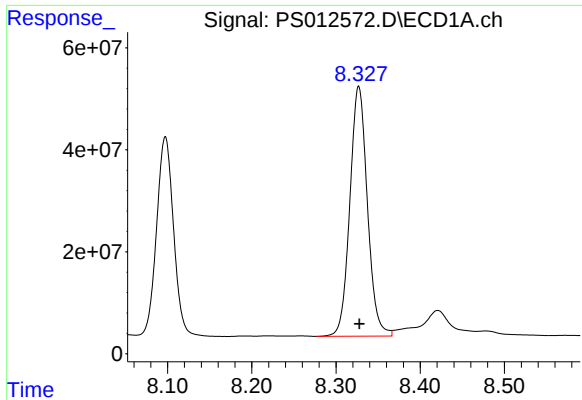
#8 DICHLORPROP

R.T.: 8.097 min
Delta R.T.: 0.000 min
Response: 540569601
Conc: 558.62 ng/ml



#8 DICHLORPROP

R.T.: 7.705 min
Delta R.T.: 0.000 min
Response: 301506746
Conc: 583.95 ng/ml



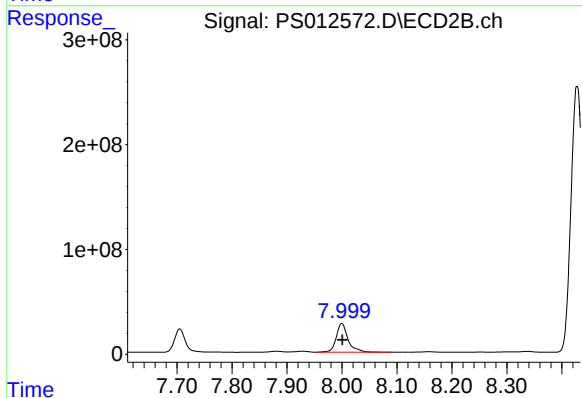
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 709864204
Conc: 625.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2-(0-6FT)MS

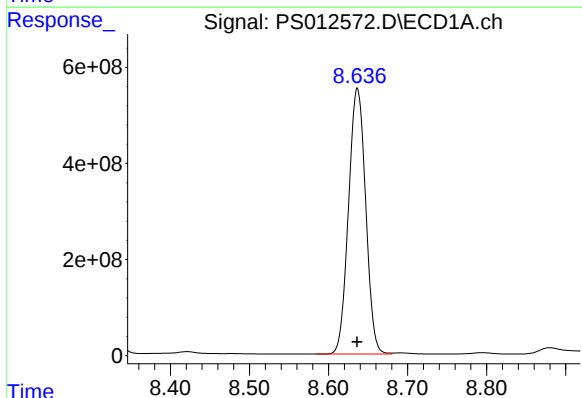
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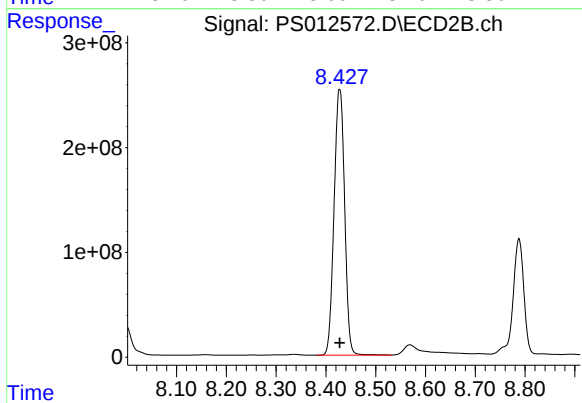
#9 2,4-D

R.T.: 8.000 min
Delta R.T.: -0.001 min
Response: 409123893
Conc: 653.30 ng/ml



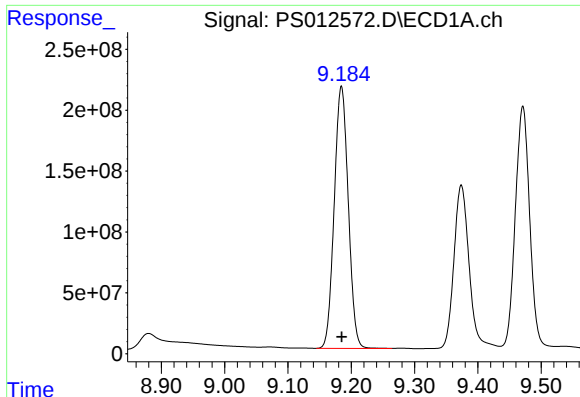
#10 Pentachlorophenol

R.T.: 8.637 min
Delta R.T.: 0.000 min
Response: 8328338741
Conc: 602.64 ng/ml



#10 Pentachlorophenol

R.T.: 8.428 min
Delta R.T.: 0.000 min
Response: 3744275235
Conc: 613.88 ng/ml



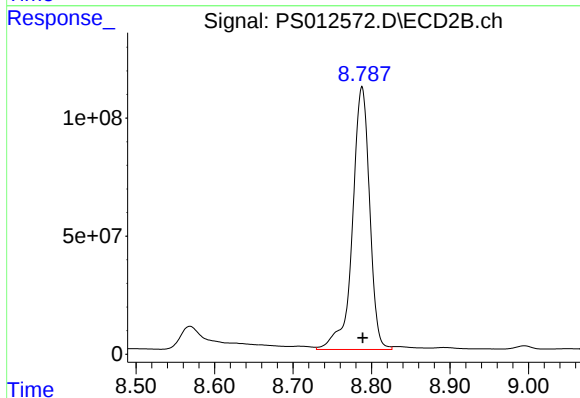
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 3315516408
Conc: 597.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2-(0-6FT)MS

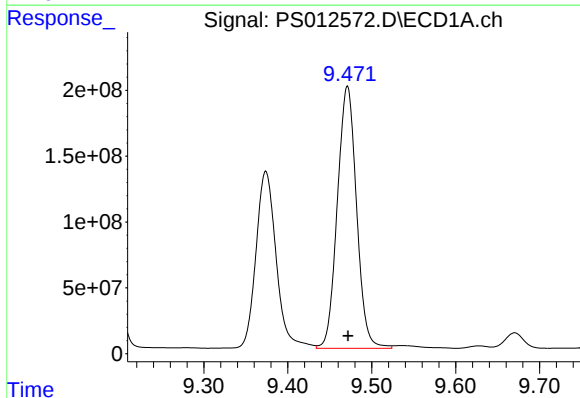
Manual Integrations
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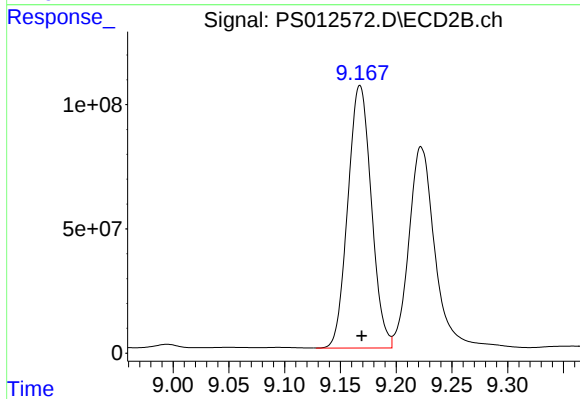
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min
Delta R.T.: 0.000 min
Response: 1694735145
Conc: 642.34 ng/ml



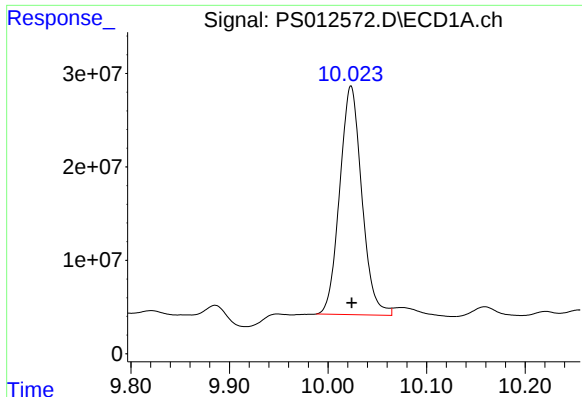
#12 2,4,5-T

R.T.: 9.471 min
Delta R.T.: 0.000 min
Response: 3166945233
Conc: 563.39 ng/ml



#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.002 min
Response: 1547302059
Conc: 601.76 ng/ml



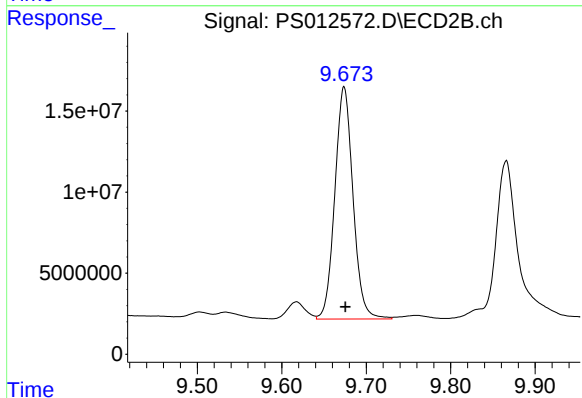
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 381944428
Conc: 403.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2-(0-6FT)MS

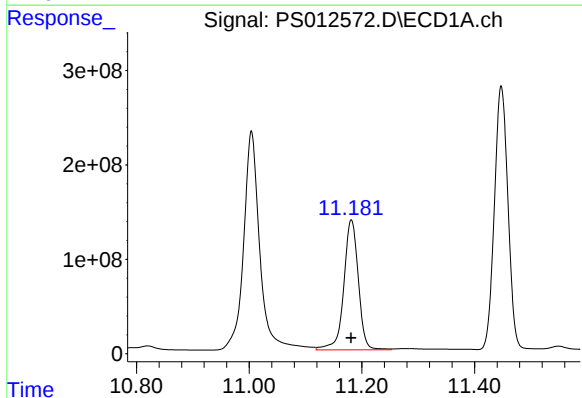
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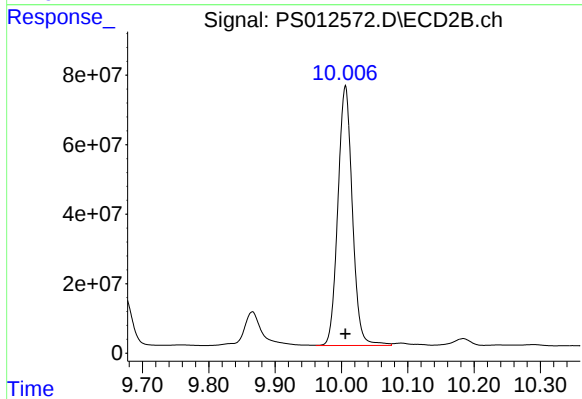
#13 2,4-DB

R.T.: 9.674 min
Delta R.T.: -0.002 min
Response: 214463754
Conc: 572.87 ng/ml



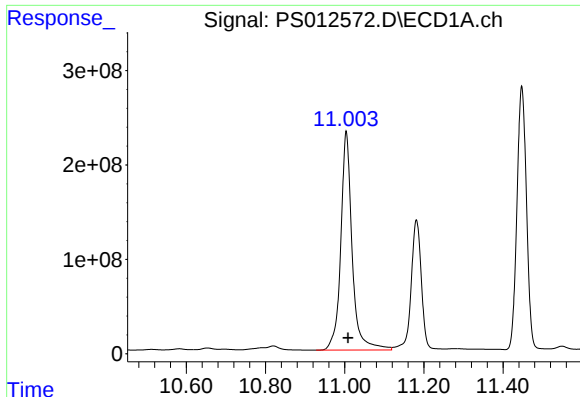
#14 DINOSEB

R.T.: 11.181 min
Delta R.T.: 0.000 min
Response: 2469495746
Conc: 543.91 ng/ml



#14 DINOSEB

R.T.: 10.006 min
Delta R.T.: 0.000 min
Response: 1131975403
Conc: 590.98 ng/ml



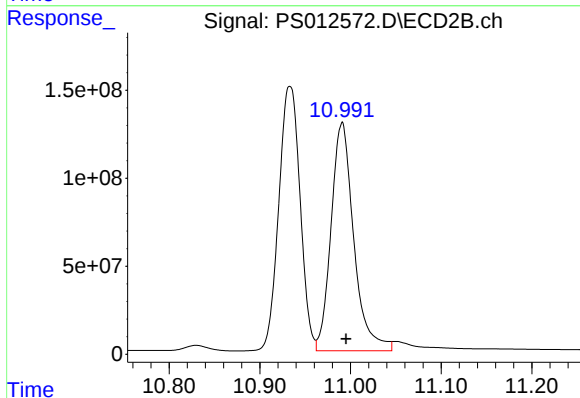
#15 Picloram

R.T.: 11.004 min
Delta R.T.: -0.005 min
Response: 4621462612
Conc: 641.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-2-(0-6FT)MS

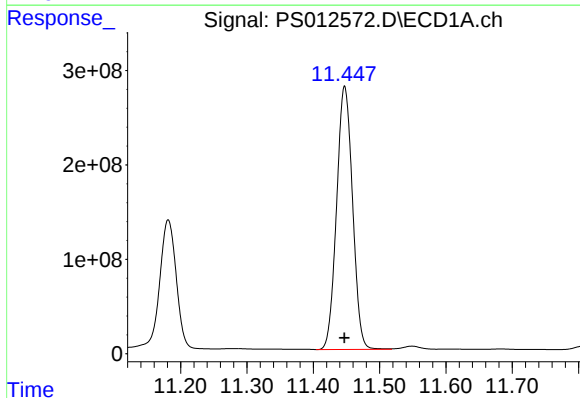
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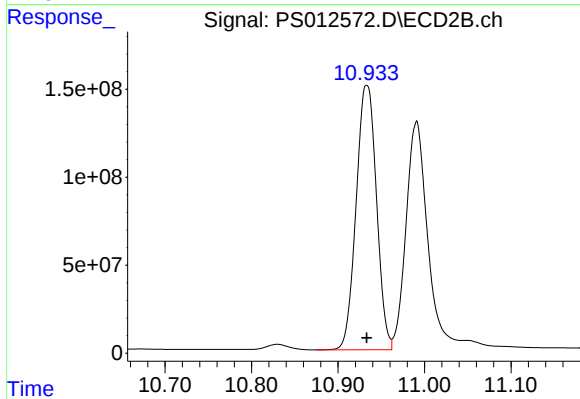
#15 Picloram

R.T.: 10.991 min
Delta R.T.: -0.004 min
Response: 2257356670
Conc: 572.73 ng/ml



#16 DCPA

R.T.: 11.447 min
Delta R.T.: 0.000 min
Response: 4663950207
Conc: 660.31 ng/ml



#16 DCPA

R.T.: 10.933 min
Delta R.T.: 0.000 min
Response: 2460975748
Conc: 740.05 ng/ml