

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060321\
 Data File : PS015173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 13:04
 Operator : DD\AJ
 Sample : M2569-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 C0AA1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 15:43:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
 Quant Title : 8080.M
 QLast Update : Fri May 28 14:34:22 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	7.226	6.785	1221.7E6	263.5E6	484.717	491.737
Target Compounds							
1) T	Dalapon	3.035	2.520	1038.6E6	366.7E6	395.144	560.337m#
2) T	3,5-DICHL...	6.437	5.970	1643.9E6	381.8E6	476.722	472.568m
3) T	4-Nitroph...	7.052	6.402	572.8E6	140.8E6	406.320	442.635
5) T	DICAMBA	7.419	6.950	4325.6E6	1027.3E6	453.813	464.208
6) T	MCPD	7.589	7.046	374.0E6	82439456	51.968	46.652
7) T	MCPA	7.736	7.258	490.0E6	125.6E6	48.822	48.323
8) T	DICHLORPROP	8.114	7.573	1102.2E6	249.9E6	478.574	459.996
9) T	2,4-D	8.342	7.863	1351.7E6	351.6E6	530.460	545.946m
10) T	Pentachlo...	8.655	8.295	16168.8E6	3778.3E6	499.488	513.271
11) T	2,4,5-TP ...	9.207	8.658	6463.8E6	1529.6E6	520.814	527.083
12) T	2,4,5-T	9.489	9.034	5774.8E6	1450.7E6	480.798	501.112
13) T	2,4-DB	10.043	9.542	794.5E6	187.4E6	311.975	485.876 #
14) T	DINOSEB	11.205	9.871	4272.9E6	1004.4E6	534.808	550.005
15) T	Picloram	11.018	10.848	6906.6E6	1761.7E6	416.893	424.204
16) T	DCPA	11.473	10.804	7031.7E6	1877.6E6	417.010	435.529

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060321\
Data File : PS015173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 13:04
Operator : DD\AJ
Sample : M2569-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

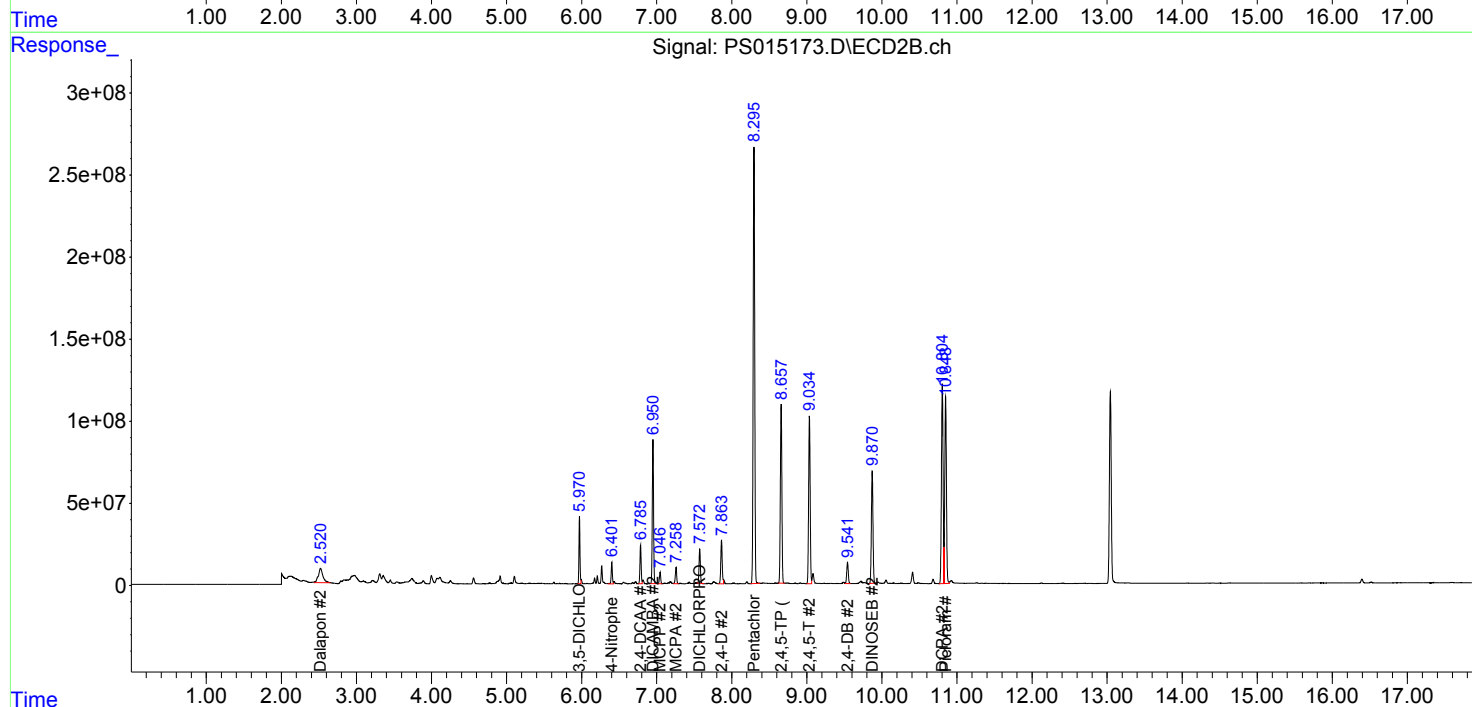
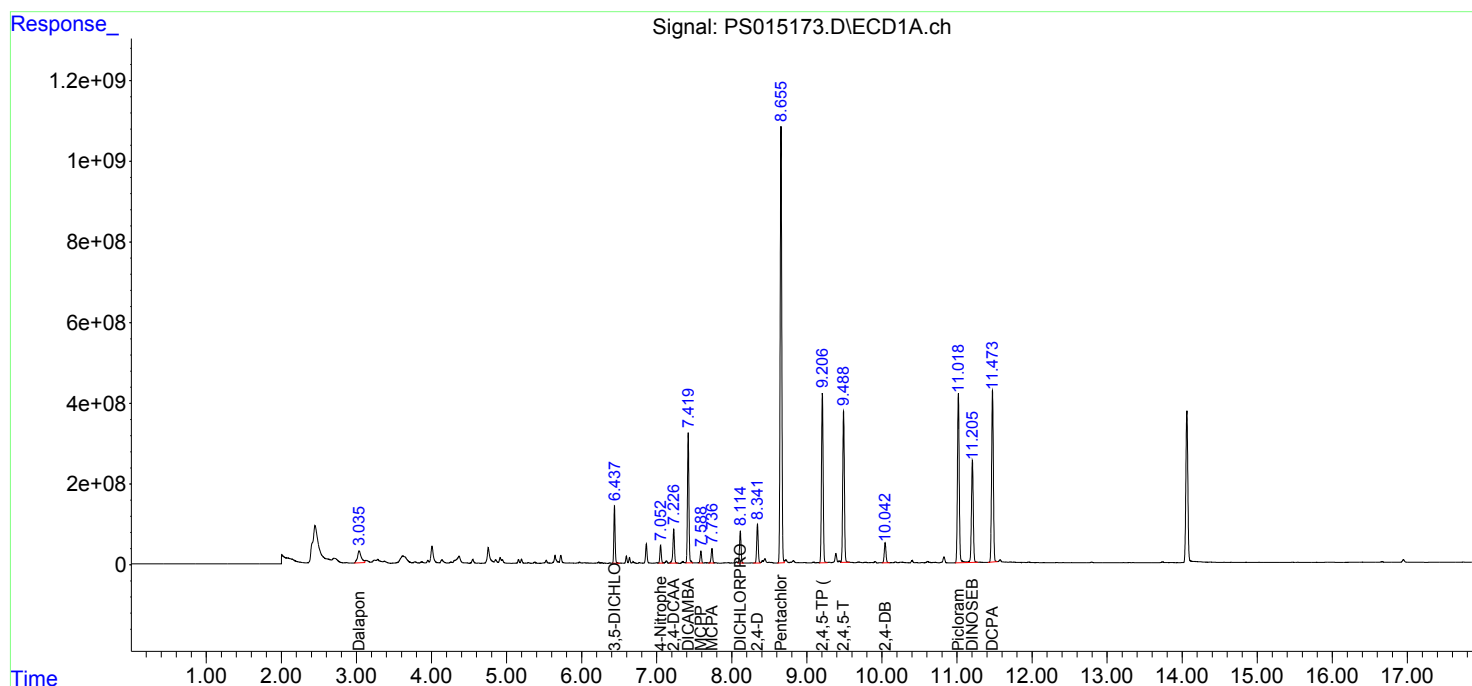
Instrument :
ECD_S
ClientSampled :
C0AA1MS

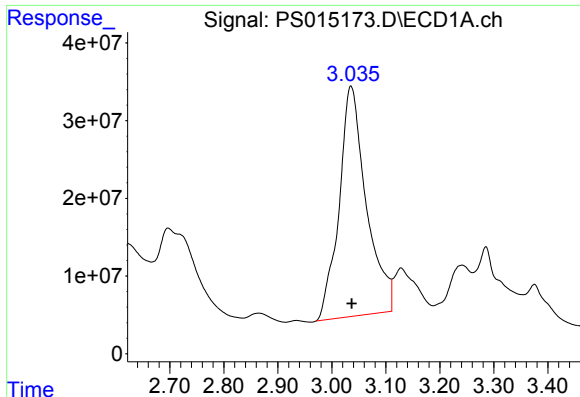
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 15:43:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052821.M
Quant Title : 8080.M
QLast Update : Fri May 28 14:34:22 2021
Response via : Initial 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





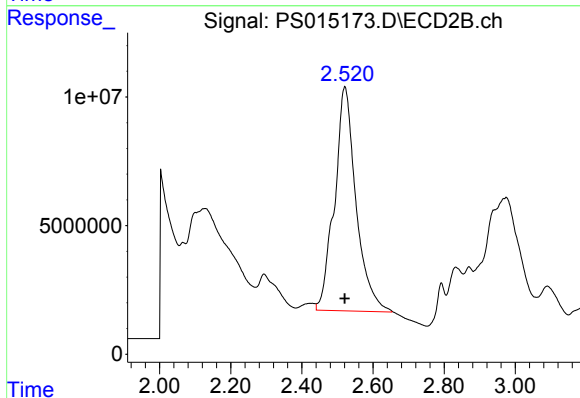
#1 Dalapon

R.T.: 3.035 min
Delta R.T.: -0.002 min
Response: 1038588649
Conc: 395.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0AA1MS

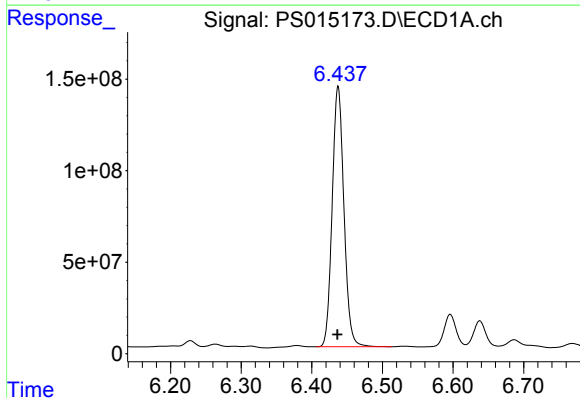
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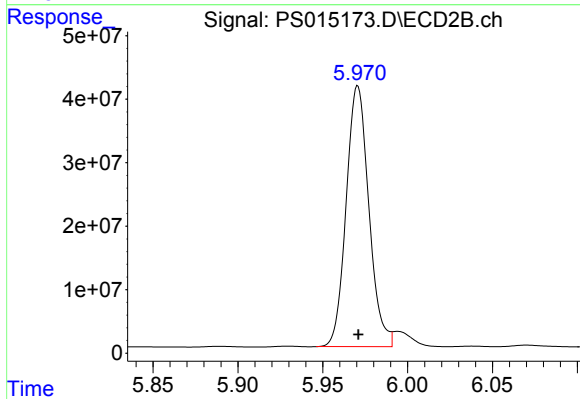
#1 Dalapon

R.T.: 2.520 min
Delta R.T.: 0.000 min
Response: 366713799
Conc: 560.34 ng/ml m



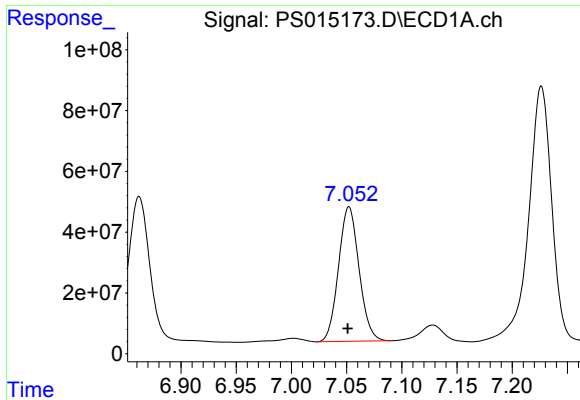
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 1643935399
Conc: 476.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 381761699
Conc: 472.57 ng/ml m



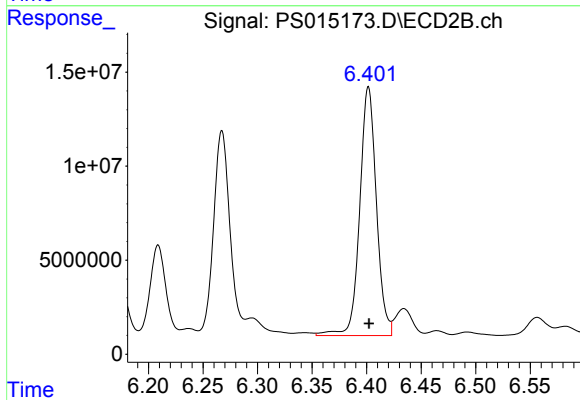
#3 4-Nitrophenol

R.T.: 7.052 min
Delta R.T.: 0.001 min
Response: 572788641
Conc: 406.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0AA1MS

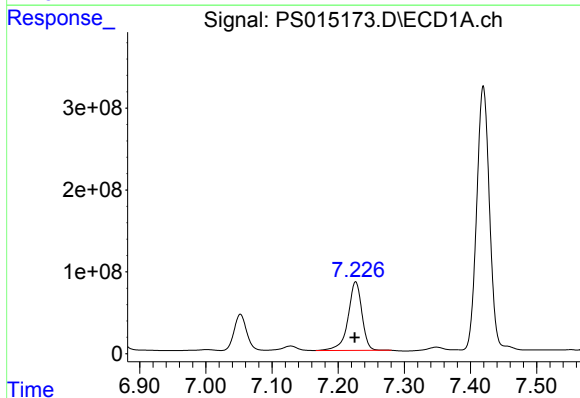
Manual Integrations
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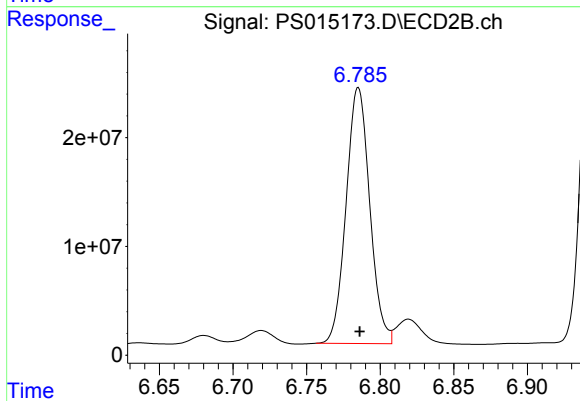
#3 4-Nitrophenol

R.T.: 6.402 min
Delta R.T.: 0.000 min
Response: 140834969
Conc: 442.63 ng/ml



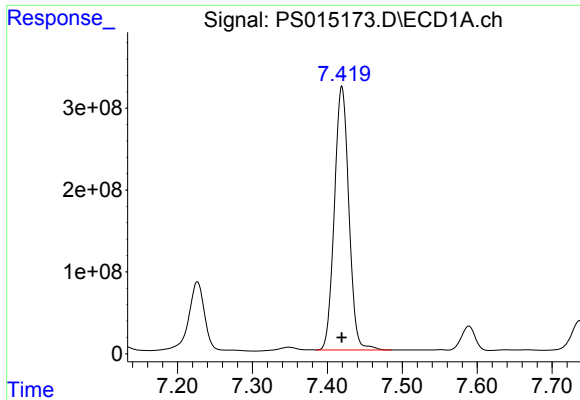
#4 2,4-DCAA

R.T.: 7.226 min
Delta R.T.: 0.001 min
Response: 1221667814
Conc: 484.72 ng/ml



#4 2,4-DCAA

R.T.: 6.785 min
Delta R.T.: -0.001 min
Response: 263458326
Conc: 491.74 ng/ml



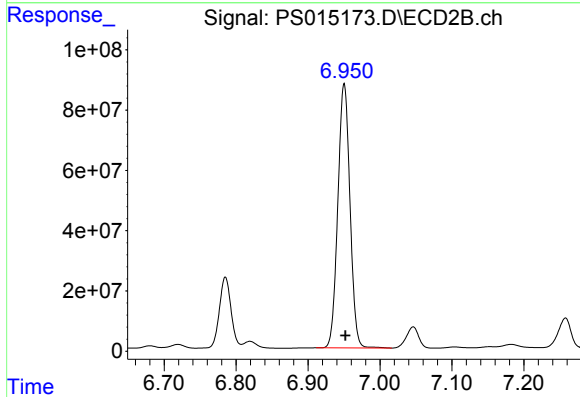
#5 DICAMBA

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 4325636326
Conc: 453.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0AA1MS

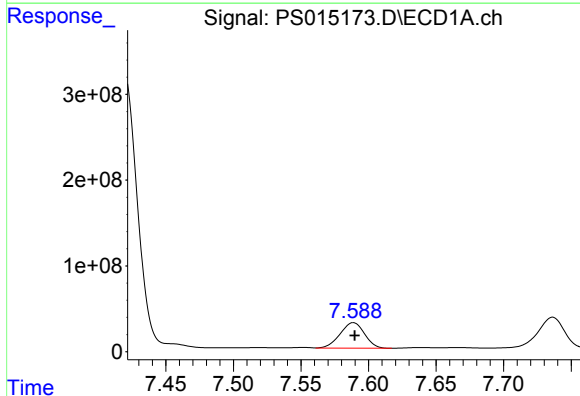
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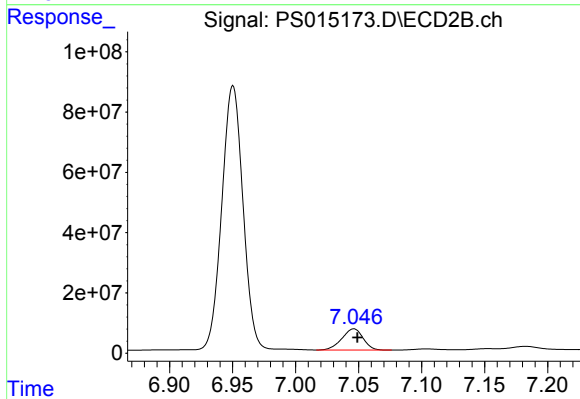
#5 DICAMBA

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 1027262576
Conc: 464.21 ng/ml



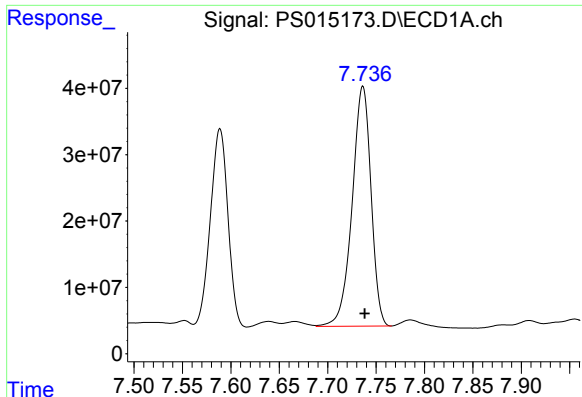
#6 MCP

R.T.: 7.589 min
Delta R.T.: -0.001 min
Response: 373977901
Conc: 51.97 ug/ml



#6 MCP

R.T.: 7.046 min
Delta R.T.: -0.003 min
Response: 82439456
Conc: 46.65 ug/ml



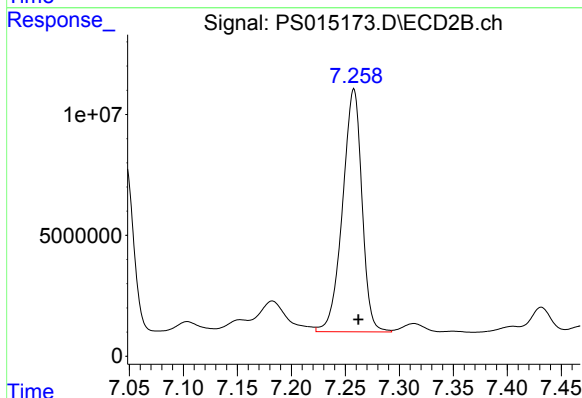
#7 MCPA

R.T.: 7.736 min
Delta R.T.: -0.002 min
Response: 490003346
Conc: 48.82 ug/ml

Instrument :
ECD_S
ClientSampleId :
C0AA1MS

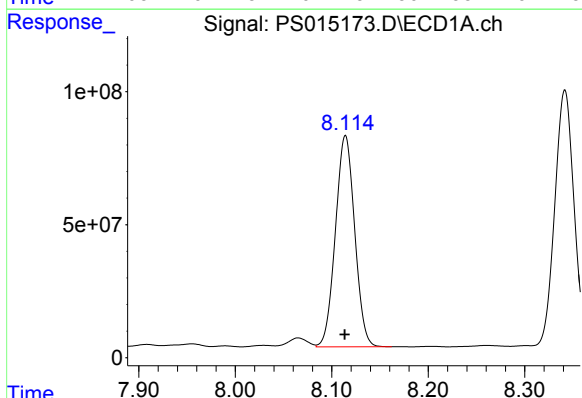
Manual Integrations
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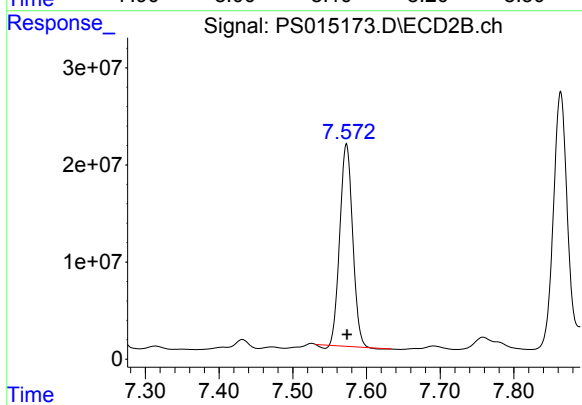
#7 MCPA

R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 125580211
Conc: 48.32 ug/ml



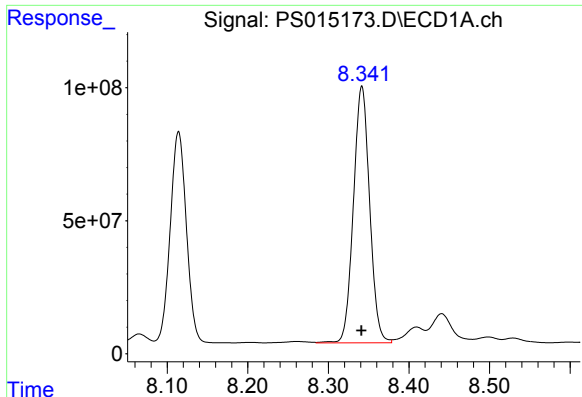
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 1102204009
Conc: 478.57 ng/ml



#8 DICHLORPROP

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 249899222
Conc: 460.00 ng/ml



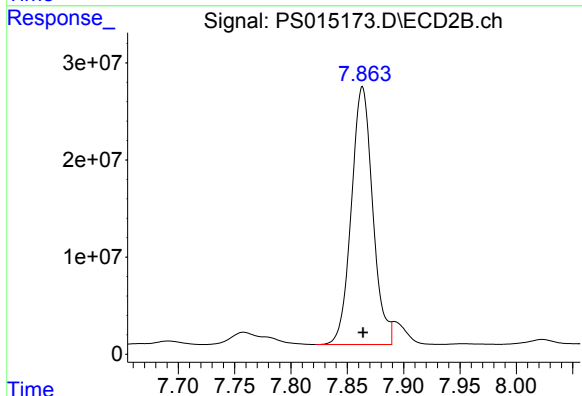
#9 2,4-D

R.T.: 8.342 min
Delta R.T.: 0.000 min
Response: 1351674290
Conc: 530.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0AA1MS

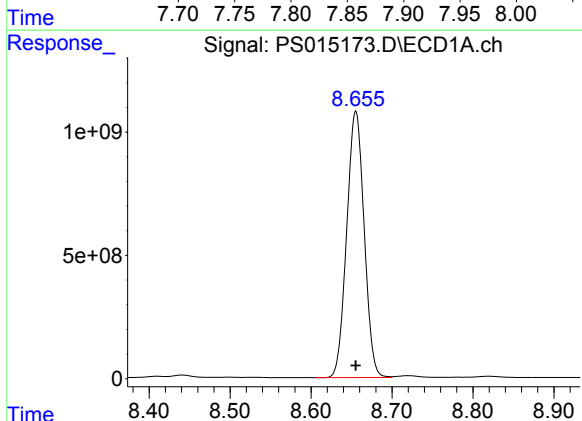
Manual Integrations
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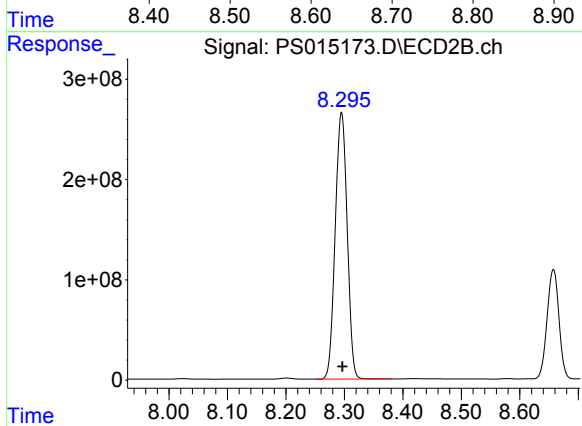
#9 2,4-D

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 351603222
Conc: 545.95 ng/ml m



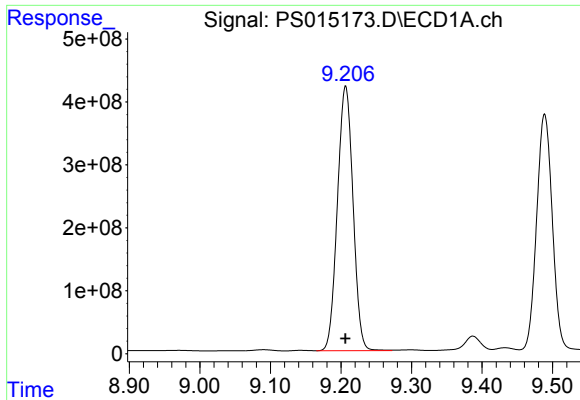
#10 Pentachlorophenol

R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 16168832296
Conc: 499.49 ng/ml



#10 Pentachlorophenol

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 3778288401
Conc: 513.27 ng/ml



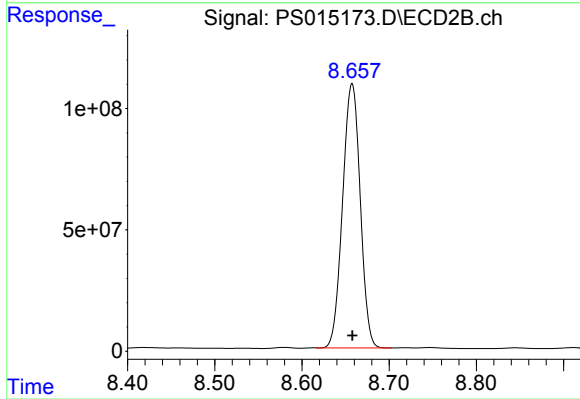
#11 2,4,5-TP (SILVEX)

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 6463831372
Conc: 520.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0AA1MS

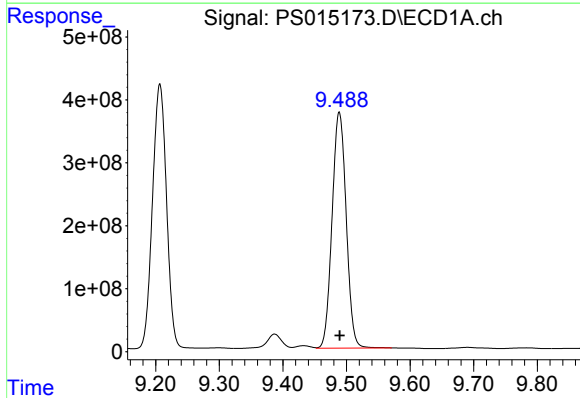
Manual Integrations
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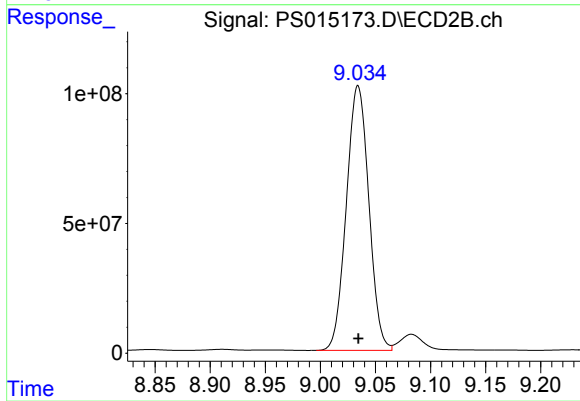
#11 2,4,5-TP (SILVEX)

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 1529562801
Conc: 527.08 ng/ml



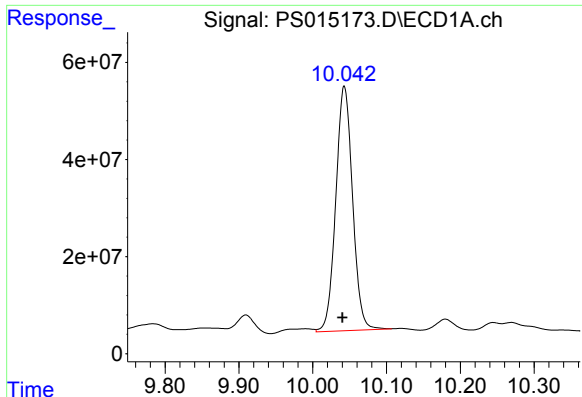
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: 0.000 min
Response: 5774822415
Conc: 480.80 ng/ml



#12 2,4,5-T

R.T.: 9.034 min
Delta R.T.: 0.000 min
Response: 1450721054
Conc: 501.11 ng/ml



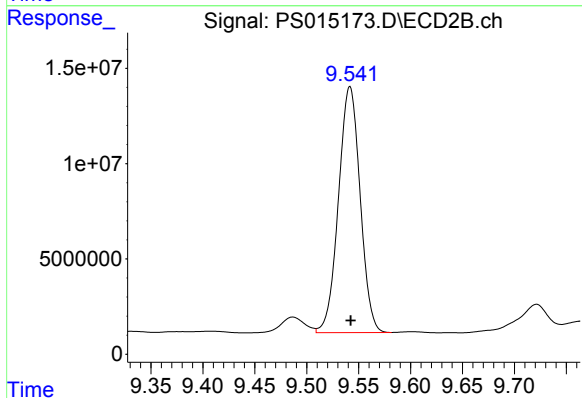
#13 2,4-DB

R.T.: 10.043 min
Delta R.T.: 0.002 min
Response: 794451521
Conc: 311.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0AA1MS

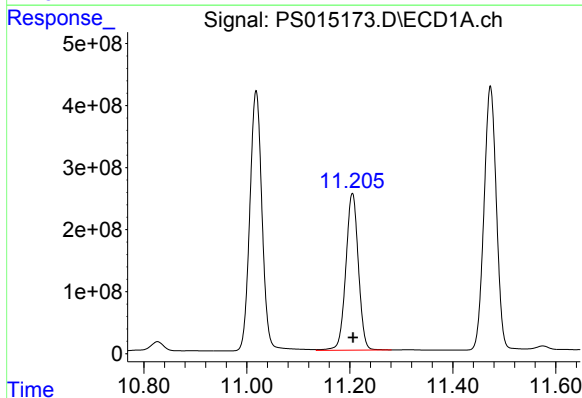
Manual Integrations
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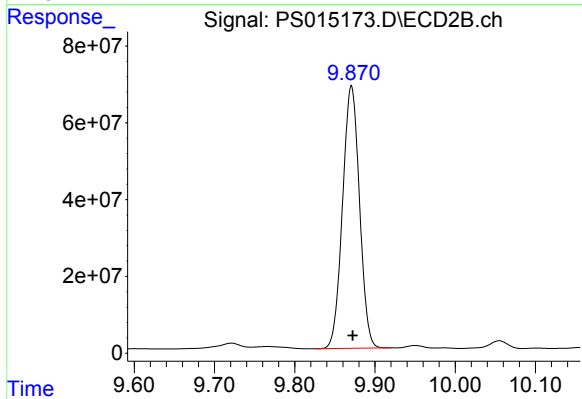
#13 2,4-DB

R.T.: 9.542 min
Delta R.T.: 0.000 min
Response: 187426252
Conc: 485.88 ng/ml



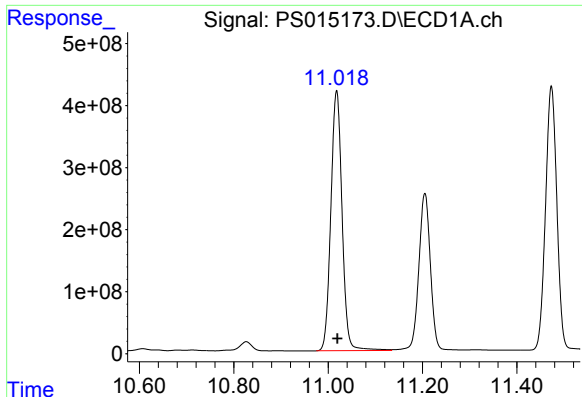
#14 DINOSEB

R.T.: 11.205 min
Delta R.T.: -0.001 min
Response: 4272888071
Conc: 534.81 ng/ml



#14 DINOSEB

R.T.: 9.871 min
Delta R.T.: -0.001 min
Response: 1004387652
Conc: 550.01 ng/ml



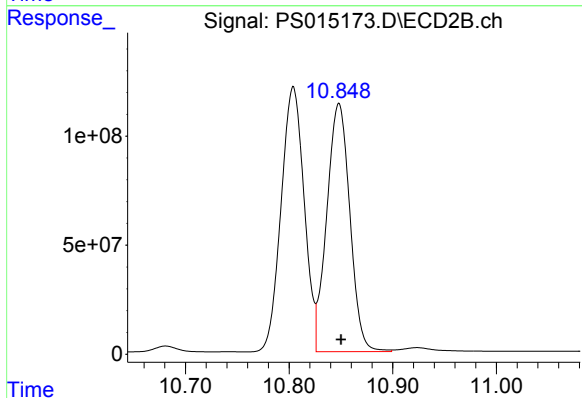
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.001 min
Response: 6906582359
Conc: 416.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
C0AA1MS

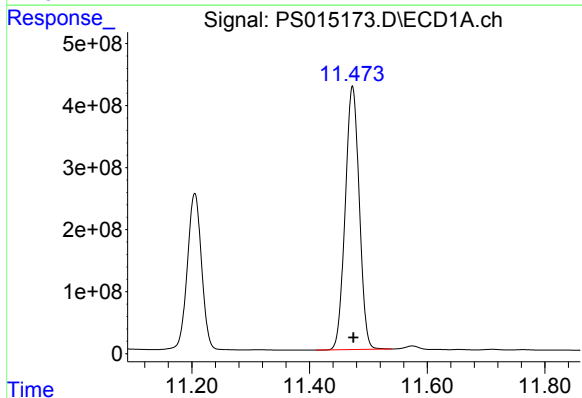
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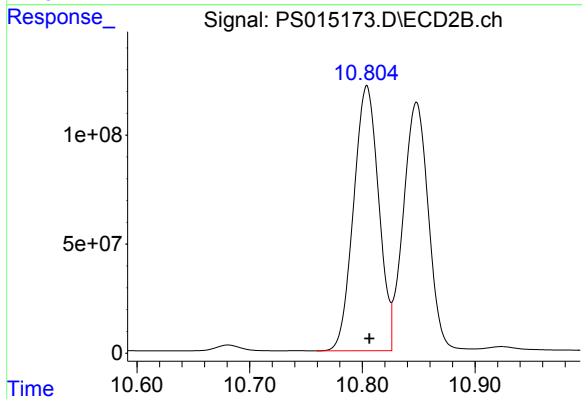
#15 Picloram

R.T.: 10.848 min
Delta R.T.: -0.002 min
Response: 1761673459
Conc: 424.20 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: -0.002 min
Response: 7031661058
Conc: 417.01 ng/ml



#16 DCPA

R.T.: 10.804 min
Delta R.T.: -0.002 min
Response: 1877562833
Conc: 435.53 ng/ml