

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080519\
 Data File : PS005856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2019 15:27
 Operator : SM\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: Aug 05 17:19:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 2019
 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	5.574	5.295	1121.4E6	777.7E6	772.960m	781.846
Target Compounds							
1) T	Dalapon	2.109	1.808	1197.0E6	820.8E6	645.851m	651.148m
2) T	3,5-DICHL...	4.927	4.589	1561.7E6	933.3E6	752.928	719.396
3) T	4-Nitroph...	5.423	4.972	438.8E6	359.9E6	729.403m	726.422
5) T	DICAMBA	5.732	5.427	4577.2E6	2799.0E6	766.389	749.793
6) T	MCPD	5.890	5.516	352.6E6	220.7E6	76.099m	77.480
7) T	MCPA	6.027	5.700	490.5E6	328.1E6	75.167m	77.948
8) T	DICHLORPROP	6.370	5.980	1137.4E6	690.2E6	790.907	747.366
9) T	2,4-D	6.588	6.253	1169.2E6	794.4E6	780.171	739.448
10) T	Pentachlo...	6.854	6.627	15367.5E6	9437.4E6	735.072	726.907
11) T	2,4,5-TP ...	7.389	6.989	6252.6E6	3852.4E6	756.793	742.660
12) T	2,4,5-T	7.665	7.350	6629.4E6	3479.6E6	794.247	731.972
13) T	2,4-DB	8.195	7.839	744.4E6	484.7E6	704.995m	746.754
14) T	DINOSEB	9.290	8.152	4999.3E6	2759.3E6	769.918	741.489
15) T	Picloram	9.125	9.095	7192.0E6	4685.6E6	614.442	623.734
16) T	DCPA	9.562	9.051	7798.2E6	4977.7E6	766.883	754.885

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS005856.D
Data File : PS005856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2019 15:27
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

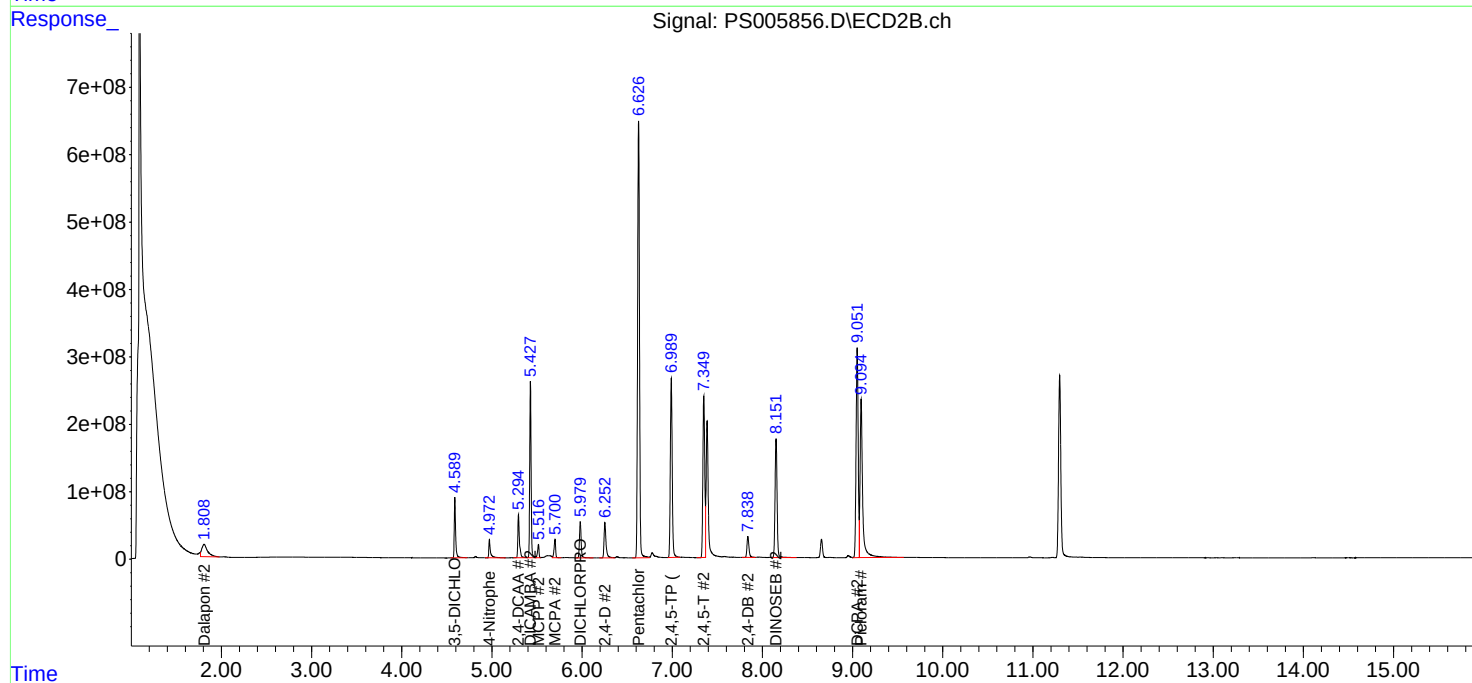
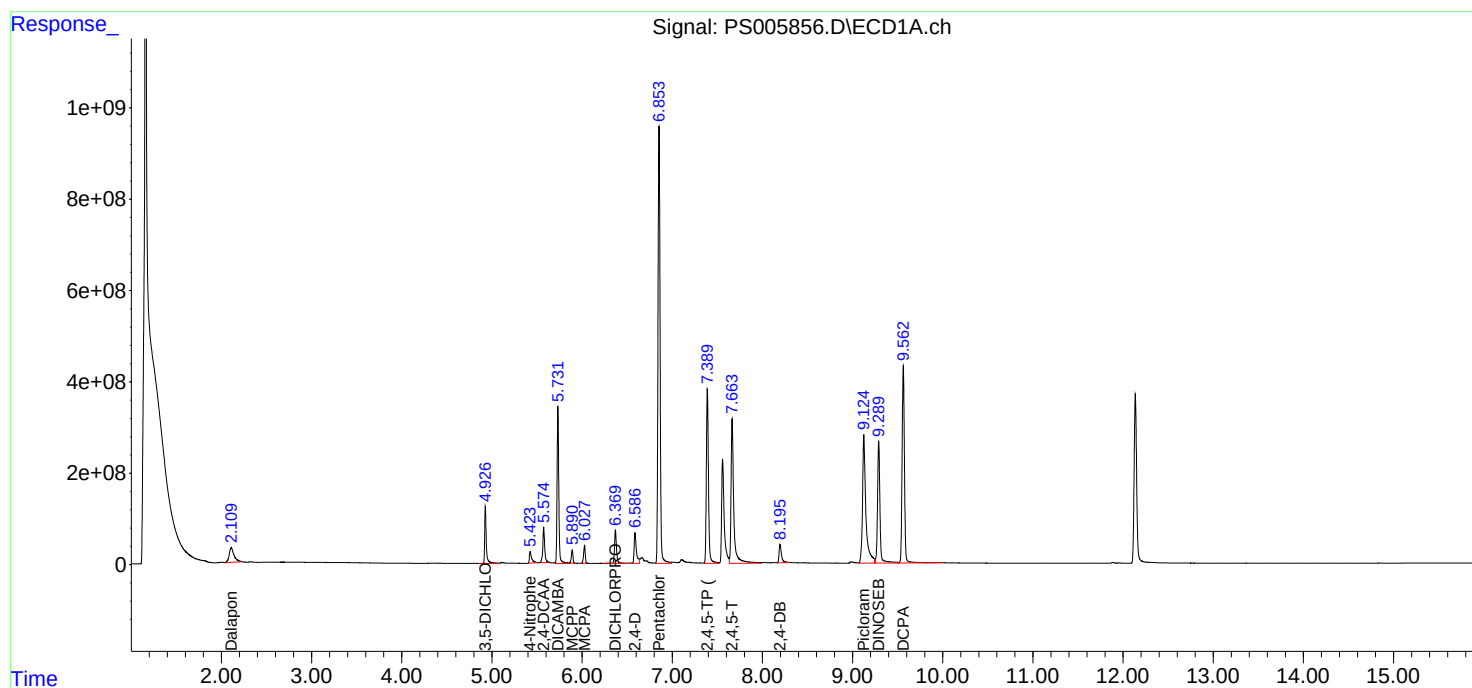
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

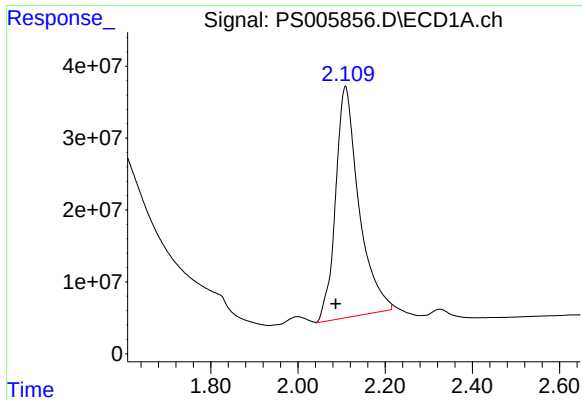
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 17:19:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:42:55 2019
Response via : Initial 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





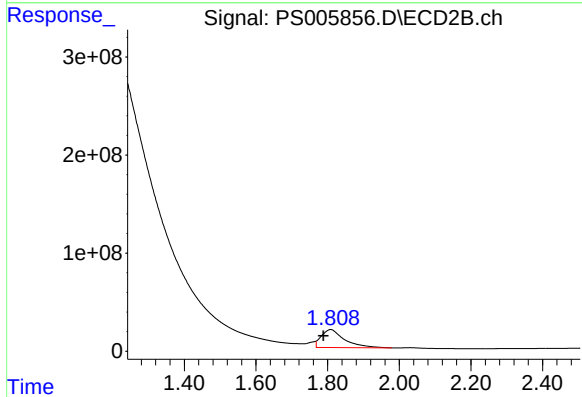
#1 Dalapon

R.T.: 2.109 min
Delta R.T.: 0.022 min
Response: 1196957266
Conc: 645.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

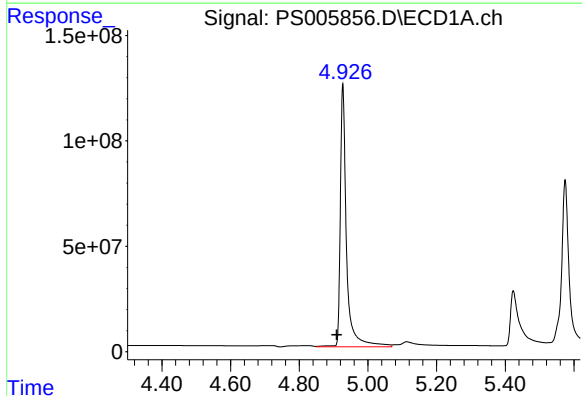
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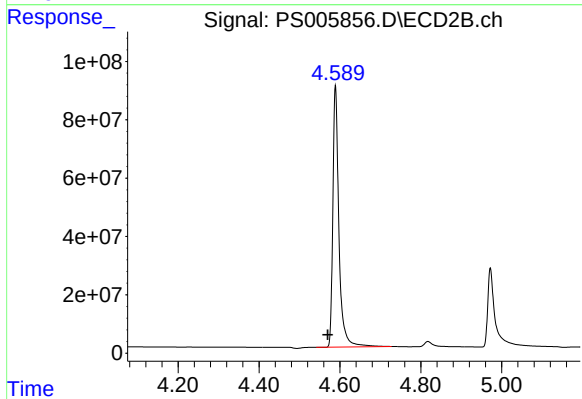
#1 Dalapon

R.T.: 1.808 min
Delta R.T.: 0.020 min
Response: 820823147
Conc: 651.15 ng/ml m



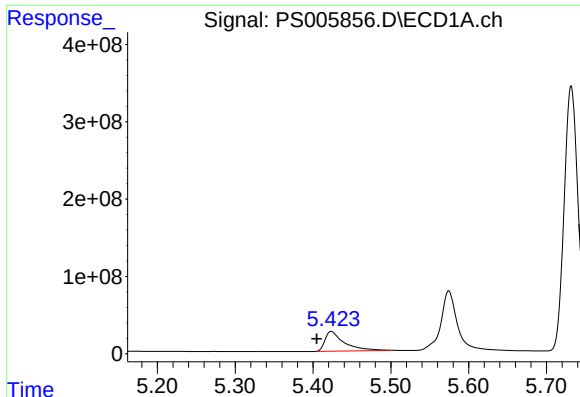
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.927 min
Delta R.T.: 0.018 min
Response: 1561694919
Conc: 752.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.589 min
Delta R.T.: 0.019 min
Response: 933283512
Conc: 719.40 ng/ml



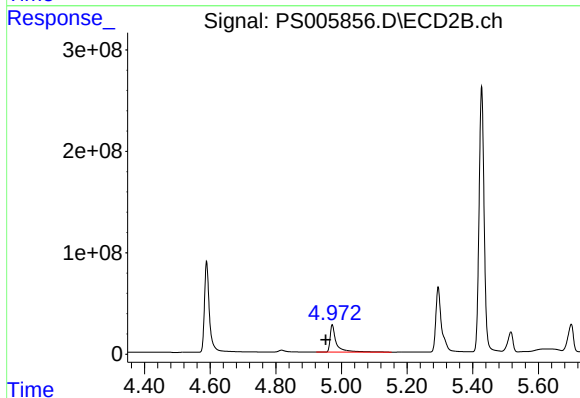
#3 4-Nitrophenol

R.T.: 5.423 min
Delta R.T.: 0.018 min
Response: 438755937
Conc: 729.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

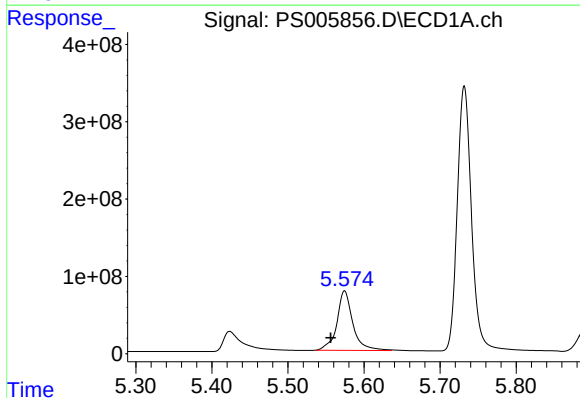
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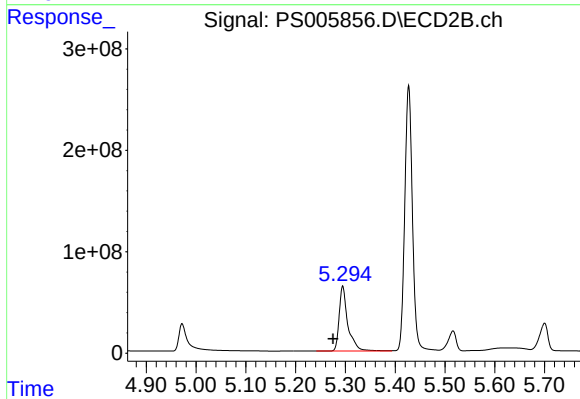
#3 4-Nitrophenol

R.T.: 4.972 min
Delta R.T.: 0.020 min
Response: 359857439
Conc: 726.42 ng/ml



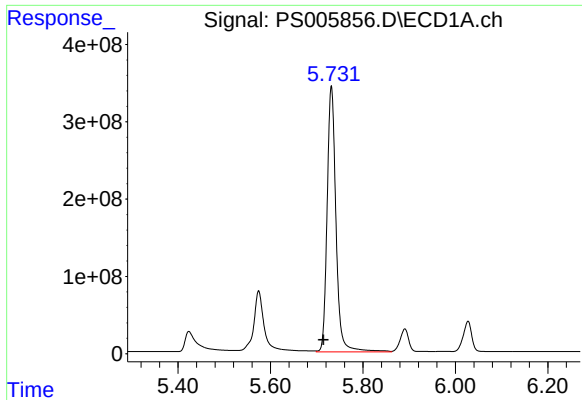
#4 2,4-DCAA

R.T.: 5.574 min
Delta R.T.: 0.018 min
Response: 1121423985
Conc: 772.96 ng/ml m



#4 2,4-DCAA

R.T.: 5.295 min
Delta R.T.: 0.019 min
Response: 777684958
Conc: 781.85 ng/ml



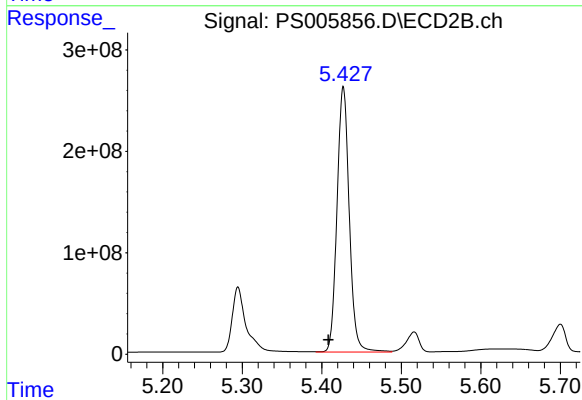
#5 DICAMBA

R.T.: 5.732 min
Delta R.T.: 0.018 min
Response: 4577233061
Conc: 766.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

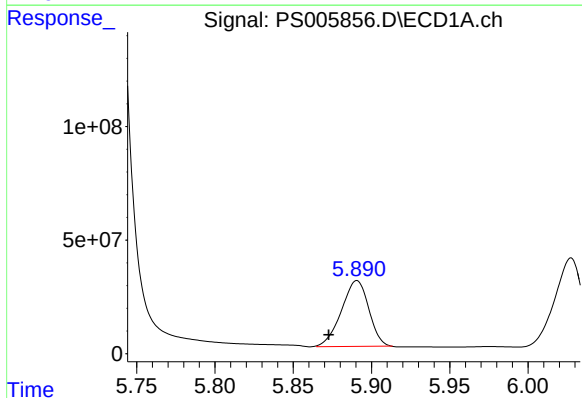
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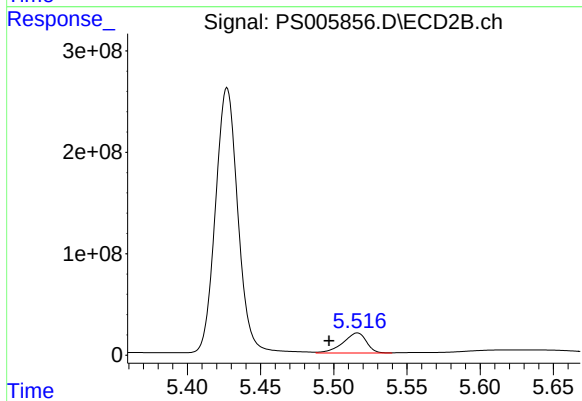
#5 DICAMBA

R.T.: 5.427 min
Delta R.T.: 0.019 min
Response: 2799018464
Conc: 749.79 ng/ml



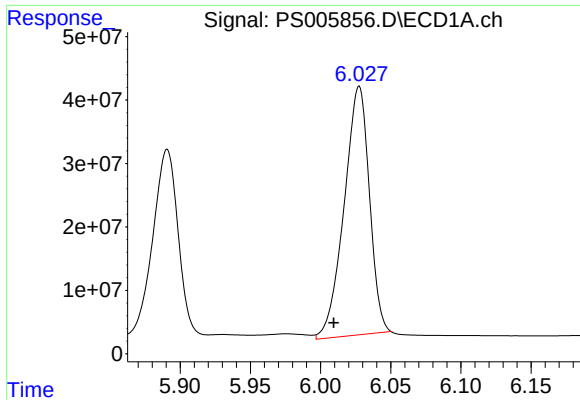
#6 MCP

R.T.: 5.890 min
Delta R.T.: 0.018 min
Response: 352598637
Conc: 76.10 ug/ml m



#6 MCP

R.T.: 5.516 min
Delta R.T.: 0.019 min
Response: 220679982
Conc: 77.48 ug/ml



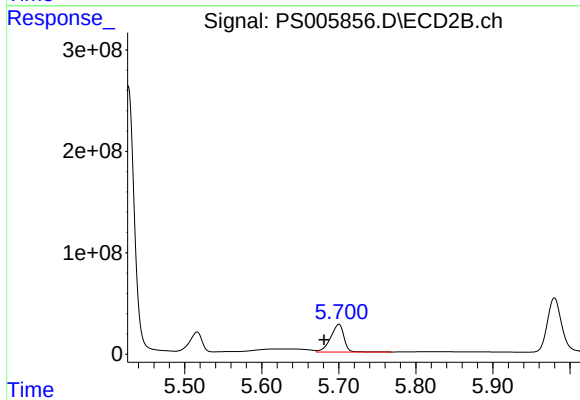
#7 MCPA

R.T.: 6.027 min
Delta R.T.: 0.018 min
Response: 490506653
Conc: 75.17 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

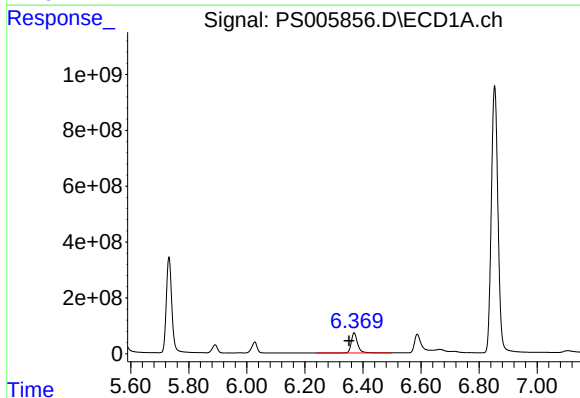
Manual Integrations
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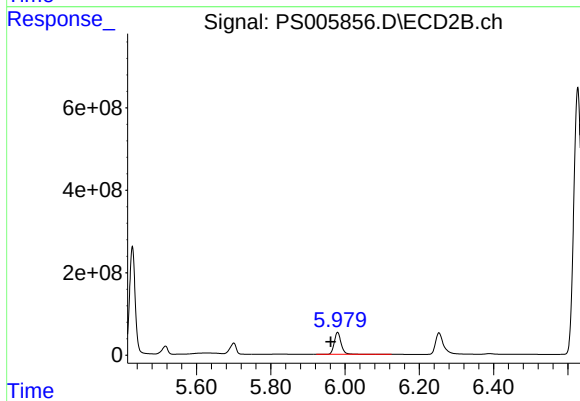
#7 MCPA

R.T.: 5.700 min
Delta R.T.: 0.019 min
Response: 328087286
Conc: 77.95 ug/ml



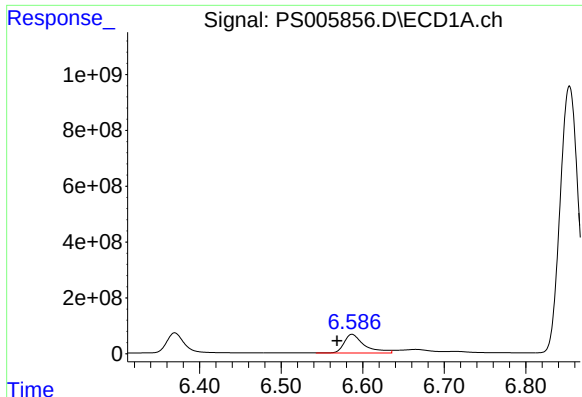
#8 DICHLORPROP

R.T.: 6.370 min
Delta R.T.: 0.018 min
Response: 1137375494
Conc: 790.91 ng/ml



#8 DICHLORPROP

R.T.: 5.980 min
Delta R.T.: 0.019 min
Response: 690208642
Conc: 747.37 ng/ml



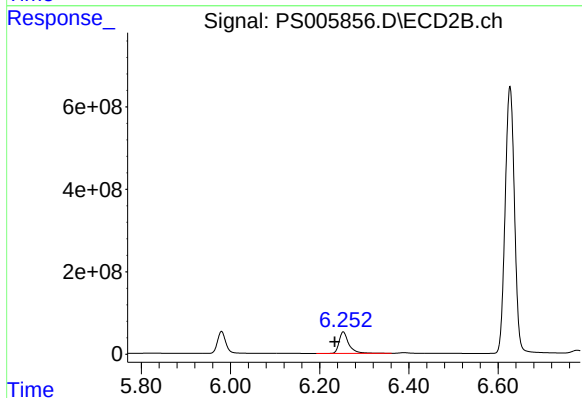
#9 2,4-D

R.T.: 6.588 min
Delta R.T.: 0.019 min
Response: 1169217356
Conc: 780.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

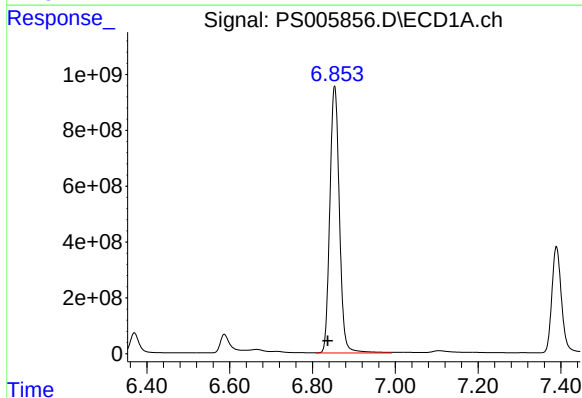
Manual Integrations
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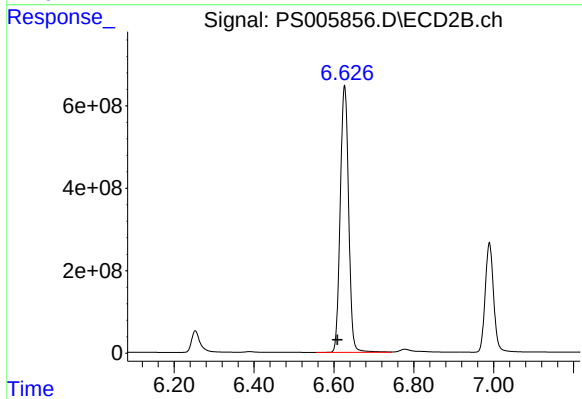
#9 2,4-D

R.T.: 6.253 min
Delta R.T.: 0.019 min
Response: 794387102
Conc: 739.45 ng/ml



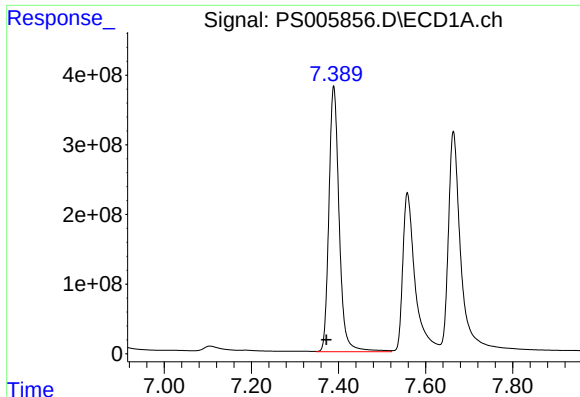
#10 Pentachlorophenol

R.T.: 6.854 min
Delta R.T.: 0.017 min
Response: 15367545907
Conc: 735.07 ng/ml



#10 Pentachlorophenol

R.T.: 6.627 min
Delta R.T.: 0.018 min
Response: 9437365817
Conc: 726.91 ng/ml



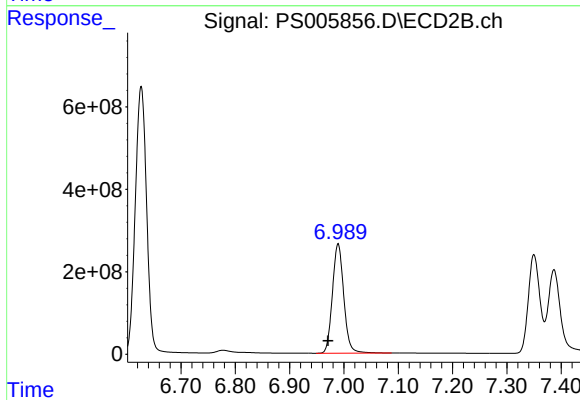
#11 2,4,5-TP (SILVEX)

R.T.: 7.389 min
Delta R.T.: 0.017 min
Response: 6252604451
Conc: 756.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

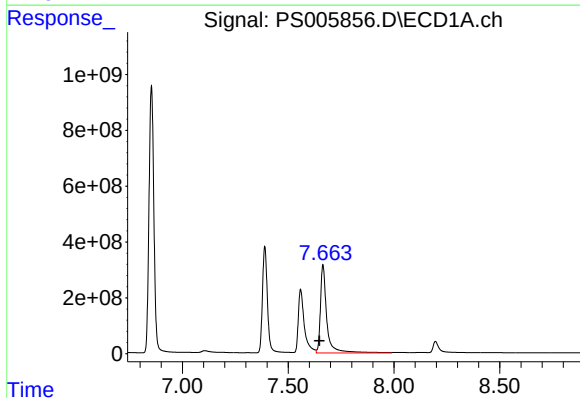
Manual Integrations
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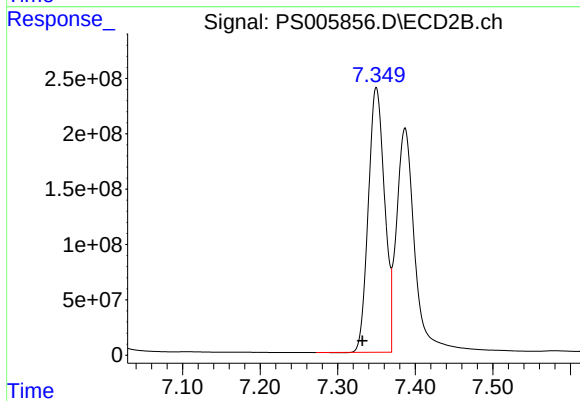
#11 2,4,5-TP (SILVEX)

R.T.: 6.989 min
Delta R.T.: 0.019 min
Response: 3852408465
Conc: 742.66 ng/ml



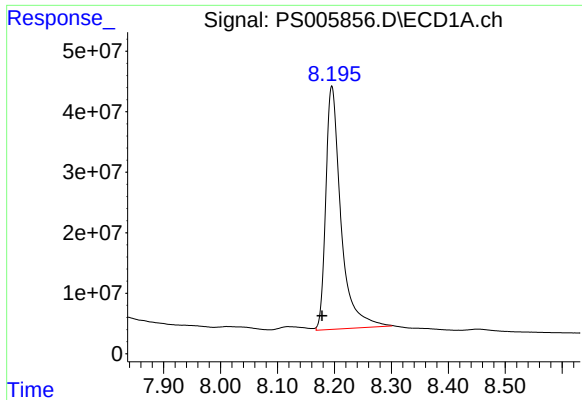
#12 2,4,5-T

R.T.: 7.665 min
Delta R.T.: 0.018 min
Response: 6629366226
Conc: 794.25 ng/ml



#12 2,4,5-T

R.T.: 7.350 min
Delta R.T.: 0.018 min
Response: 3479583893
Conc: 731.97 ng/ml



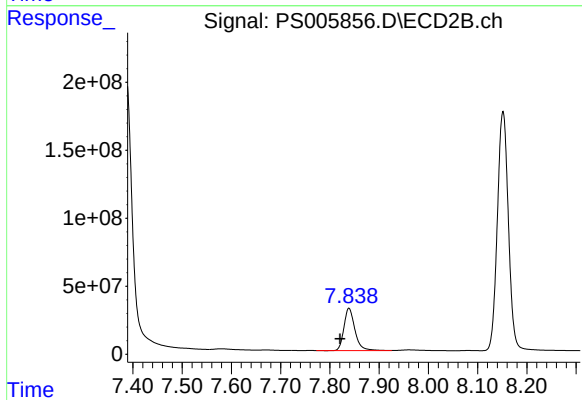
#13 2,4-DB

R.T.: 8.195 min
Delta R.T.: 0.017 min
Response: 744413545
Conc: 705.00 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

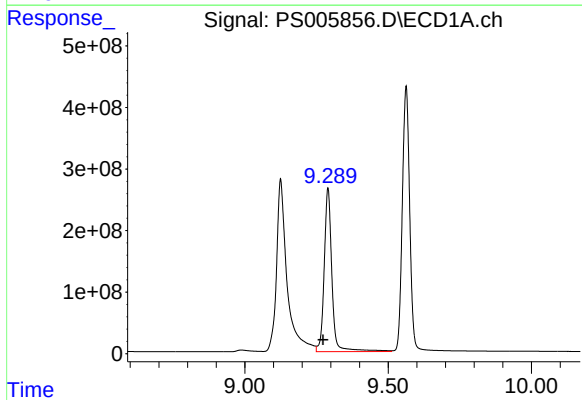
Manual Integrations
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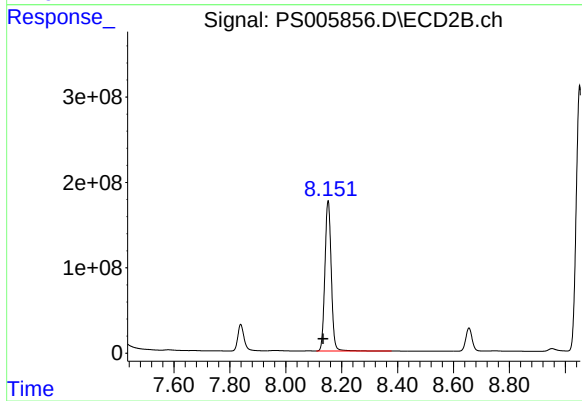
#13 2,4-DB

R.T.: 7.839 min
Delta R.T.: 0.018 min
Response: 484733338
Conc: 746.75 ng/ml



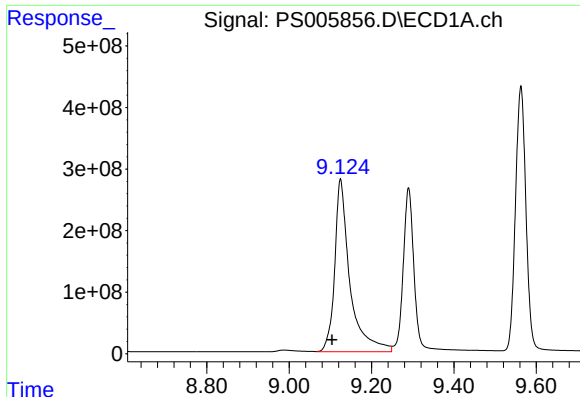
#14 DINOSEB

R.T.: 9.290 min
Delta R.T.: 0.017 min
Response: 4999304041
Conc: 769.92 ng/ml



#14 DINOSEB

R.T.: 8.152 min
Delta R.T.: 0.018 min
Response: 2759298262
Conc: 741.49 ng/ml



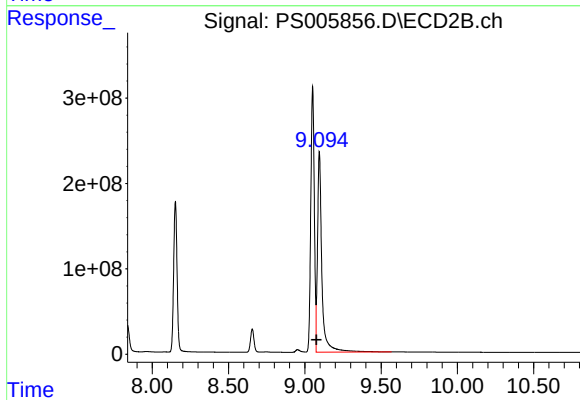
#15 Picloram

R.T.: 9.125 min
Delta R.T.: 0.021 min
Response: 7192047469
Conc: 614.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

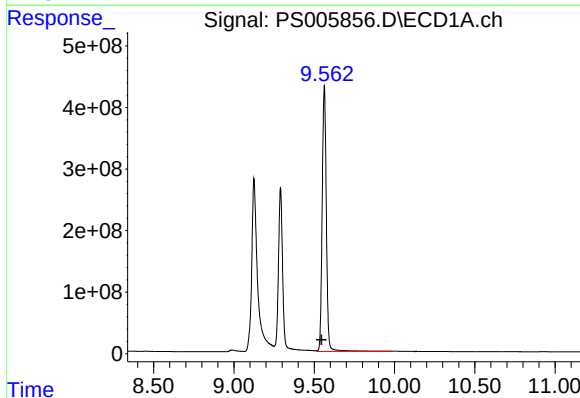
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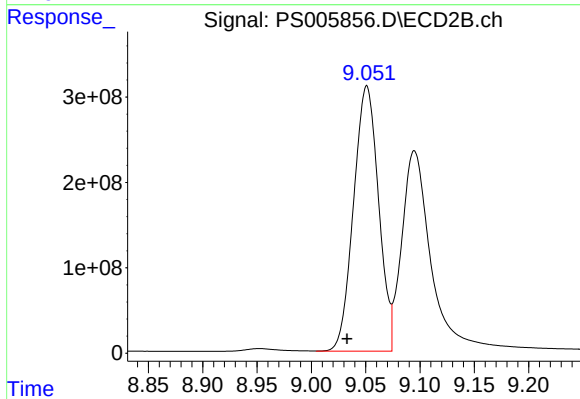
#15 Picloram

R.T.: 9.095 min
Delta R.T.: 0.020 min
Response: 4685612935
Conc: 623.73 ng/ml



#16 DCPA

R.T.: 9.562 min
Delta R.T.: 0.017 min
Response: 7798212872
Conc: 766.88 ng/ml



#16 DCPA

R.T.: 9.051 min
Delta R.T.: 0.018 min
Response: 4977731252
Conc: 754.88 ng/ml