

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081919\
 Data File : PS006212.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2019 14:44
 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 19 15:39:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.490	5.220	647.9E6	346.8E6	750.569	705.021
Target Compounds							
1) T	Dalapon	2.052	1.762	666.1E6	396.7E6	611.340m	632.189
2) T	3,5-DICHL...	4.856	4.522	768.7E6	402.1E6	712.989	663.928
3) T	4-Nitroph...	5.346	4.905	276.1E6	163.2E6	735.559	658.626
5) T	DICAMBA	5.641	5.347	2155.1E6	1218.0E6	671.012	660.329
6) T	MCPD	5.792	5.430	149.4E6	84943893	66.376	68.664
7) T	MCPA	5.924	5.608	215.9E6	142.6E6	68.398	69.790
8) T	DICHLORPROP	6.272	5.889	539.2E6	295.2E6	711.015	663.922
9) T	2,4-D	6.490	6.161	542.1E6	361.4E6	665.352	657.422
10) T	Pentachlo...	6.746	6.526	8072.9E6	4593.6E6	682.938	679.531
11) T	2,4,5-TP ...	7.282	6.890	3086.9E6	1753.5E6	676.691	673.862
12) T	2,4,5-T	7.557	7.249	3518.6E6	1622.3E6	711.616	652.548
13) T	2,4-DB	8.088	7.736	478.2E6	219.2E6	767.762	658.561
14) T	DINOSEB	9.173	8.045	2557.9E6	1273.4E6	698.736	662.935
15) T	Picloram	9.011	8.983	4386.1E6	2616.8E6	589.487	580.104
16) T	DCPA	9.446	8.940	4076.8E6	2384.4E6	703.437	683.770

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081919\
Data File : PS006212.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 14:44
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

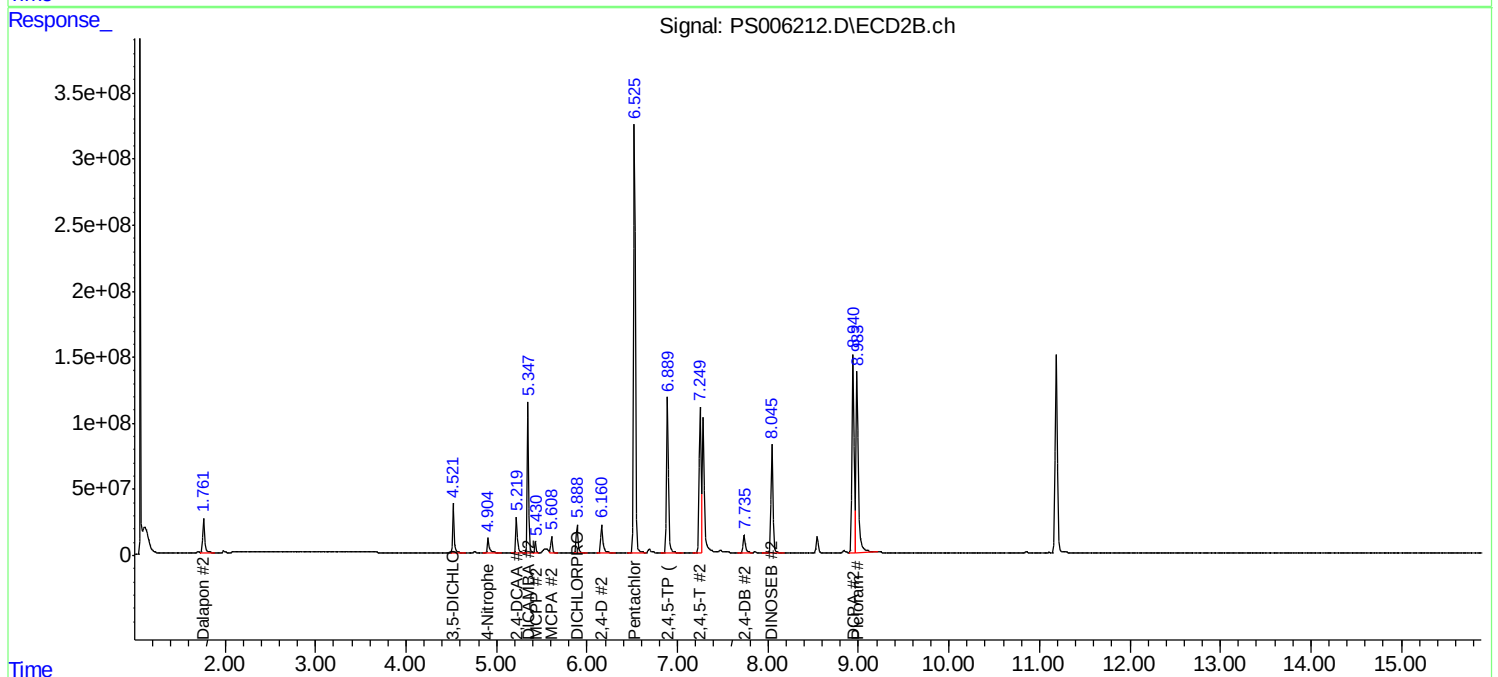
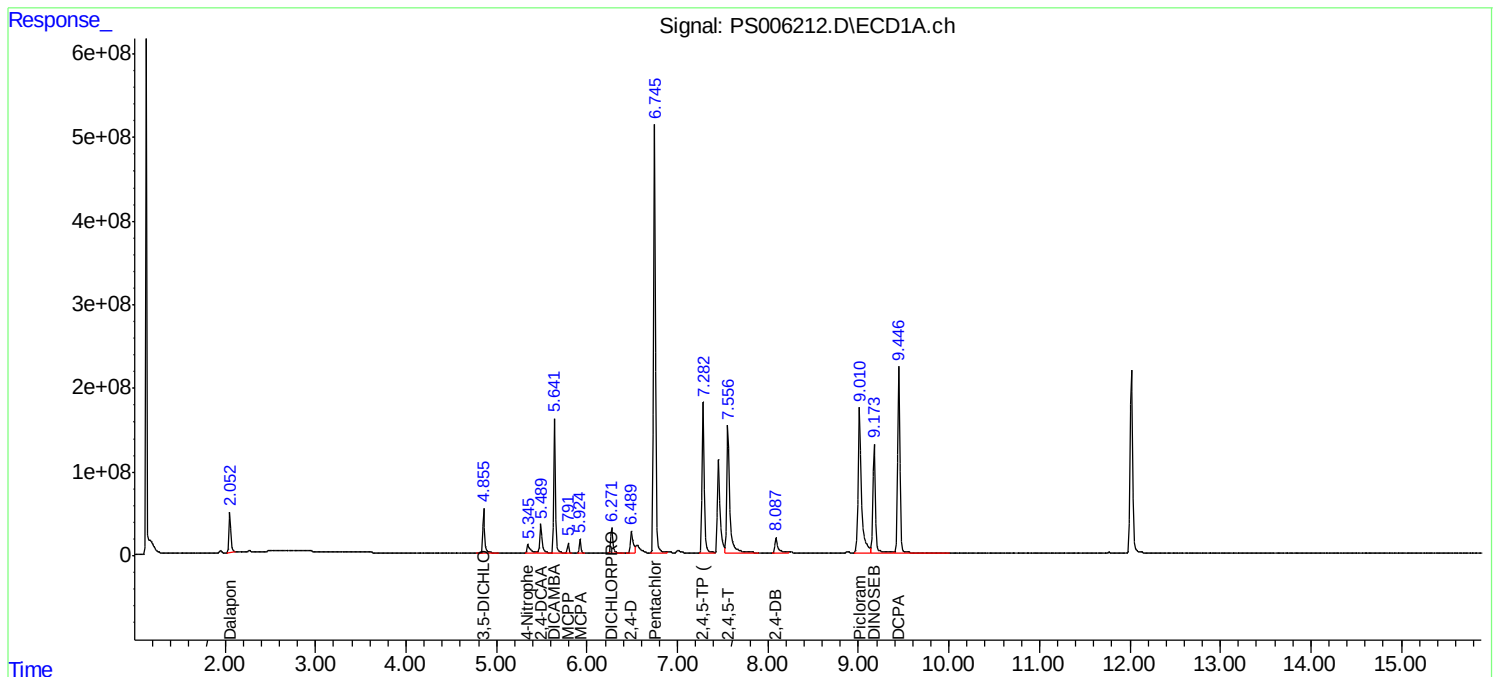
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

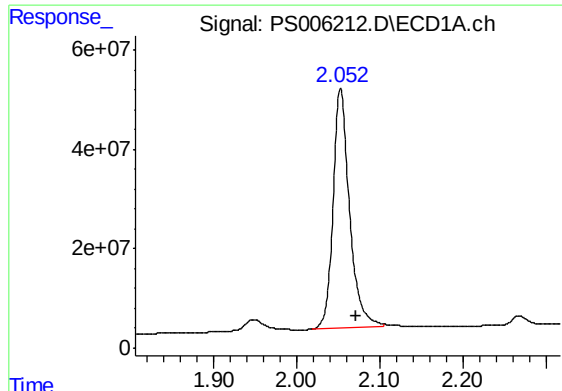
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 15:39:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





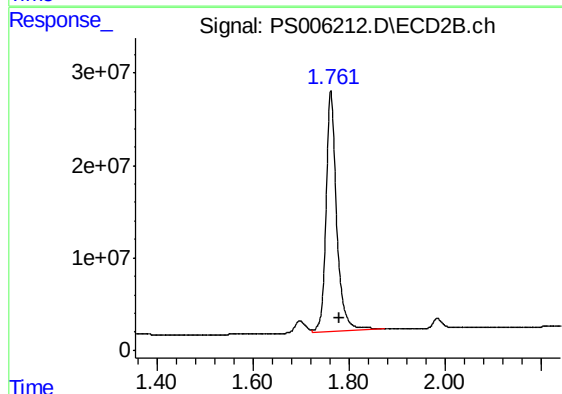
#1 Dalapon

R.T.: 2.052 min
Delta R.T.: -0.019 min
Response: 666131739
Conc: 611.34 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

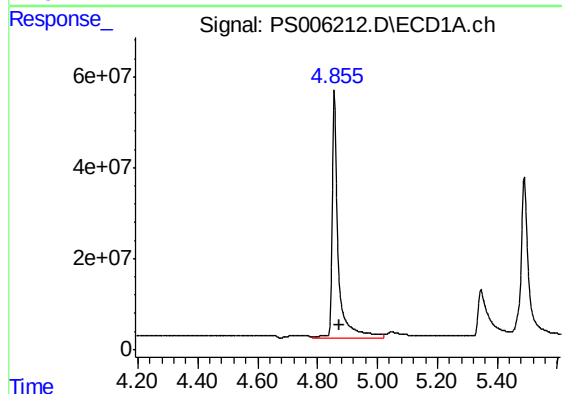
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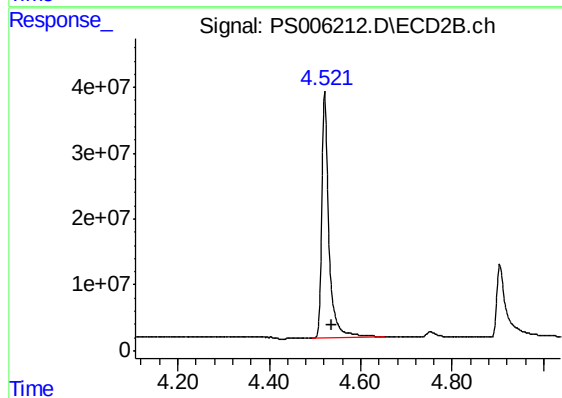
#1 Dalapon

R.T.: 1.762 min
Delta R.T.: -0.017 min
Response: 396694037
Conc: 632.19 ng/ml



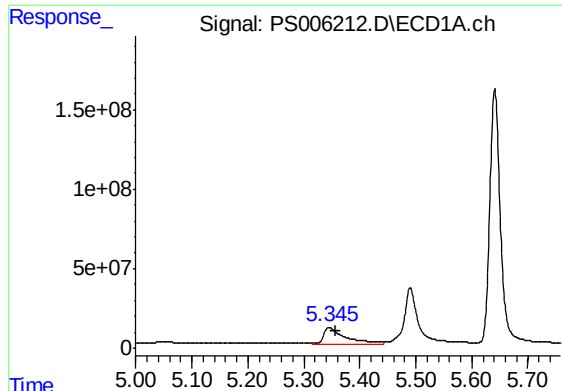
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.856 min
Delta R.T.: -0.016 min
Response: 768697207
Conc: 712.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.522 min
Delta R.T.: -0.016 min
Response: 402145906
Conc: 663.93 ng/ml



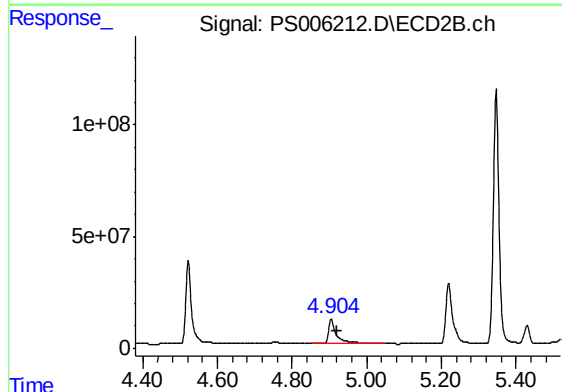
#3 4-Nitrophenol

R.T.: 5.346 min
Delta R.T.: -0.012 min
Response: 276140621
Conc: 735.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

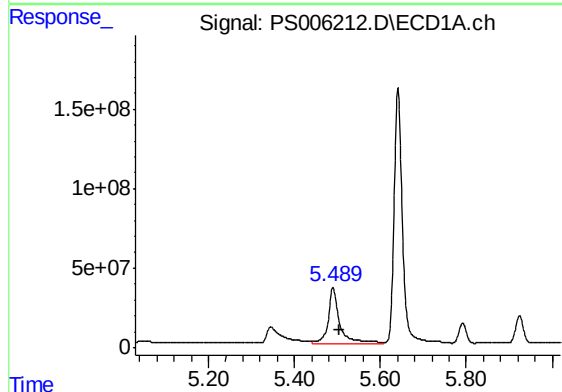
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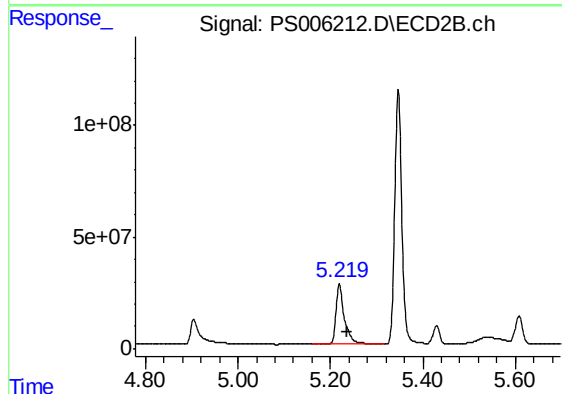
#3 4-Nitrophenol

R.T.: 4.905 min
Delta R.T.: -0.015 min
Response: 163158059
Conc: 658.63 ng/ml



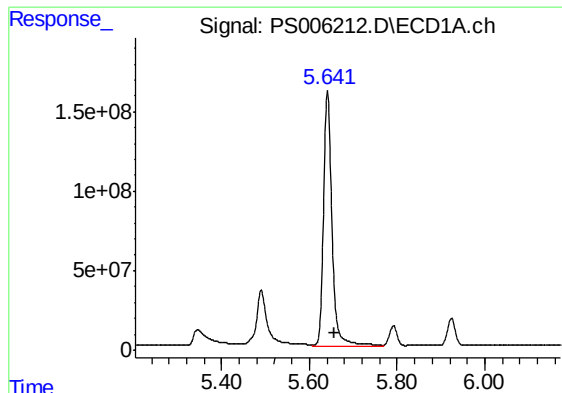
#4 2,4-DCAA

R.T.: 5.490 min
Delta R.T.: -0.015 min
Response: 647891700
Conc: 750.57 ng/ml



#4 2,4-DCAA

R.T.: 5.220 min
Delta R.T.: -0.016 min
Response: 346765956
Conc: 705.02 ng/ml



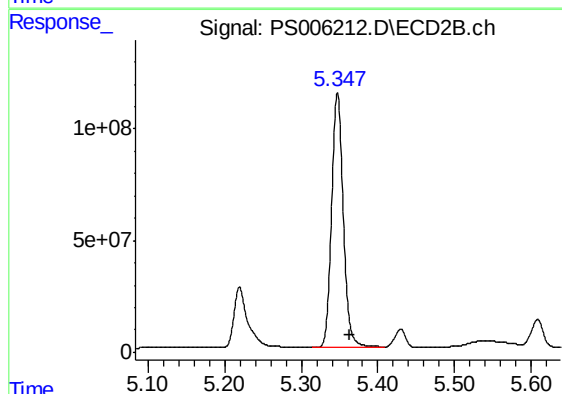
#5 DICAMBA

R.T.: 5.641 min
Delta R.T.: -0.017 min
Response: 2155062800
Conc: 671.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

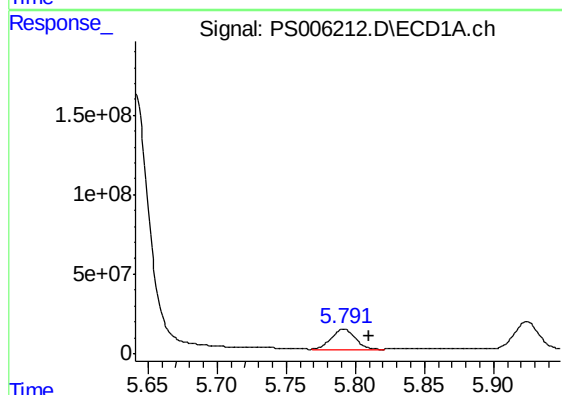
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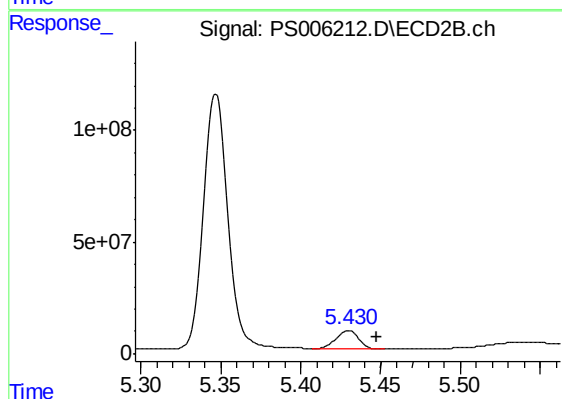
#5 DICAMBA

R.T.: 5.347 min
Delta R.T.: -0.017 min
Response: 1217978755
Conc: 660.33 ng/ml



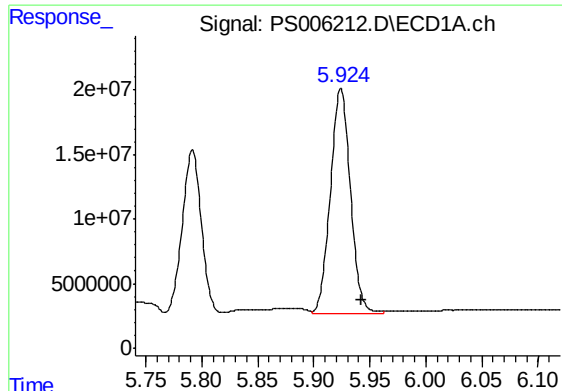
#6 MCP

R.T.: 5.792 min
Delta R.T.: -0.018 min
Response: 149373967
Conc: 66.38 ug/ml



#6 MCP

R.T.: 5.430 min
Delta R.T.: -0.018 min
Response: 84943893
Conc: 68.66 ug/ml



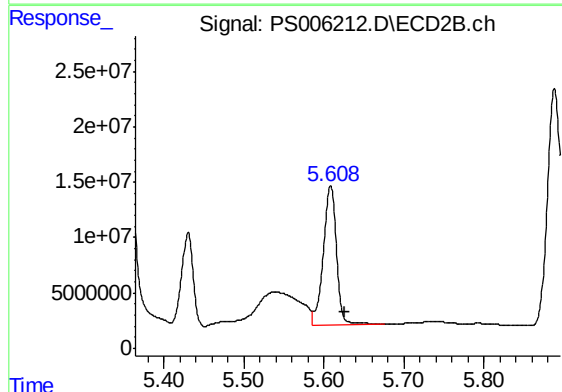
#7 MCPA

R.T.: 5.924 min
Delta R.T.: -0.018 min
Response: 215939977
Conc: 68.40 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

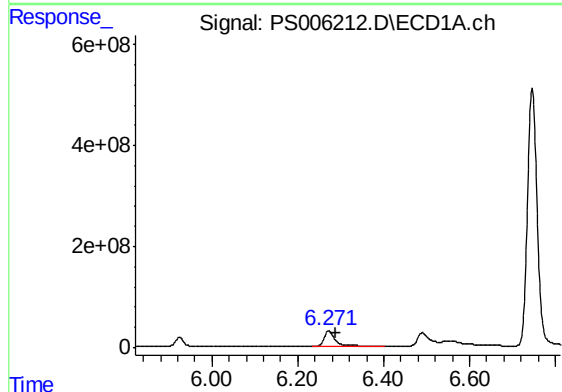
Manual Integrations
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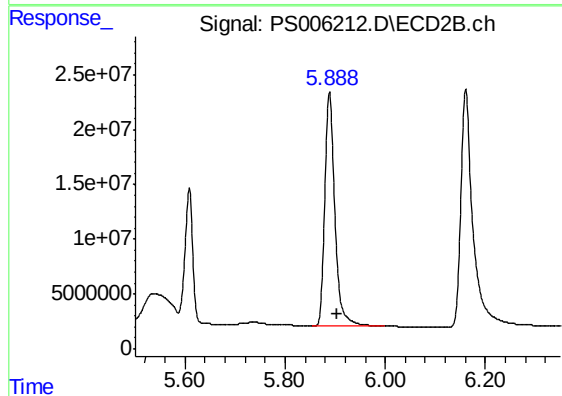
#7 MCPA

R.T.: 5.608 min
Delta R.T.: -0.018 min
Response: 142631015
Conc: 69.79 ug/ml



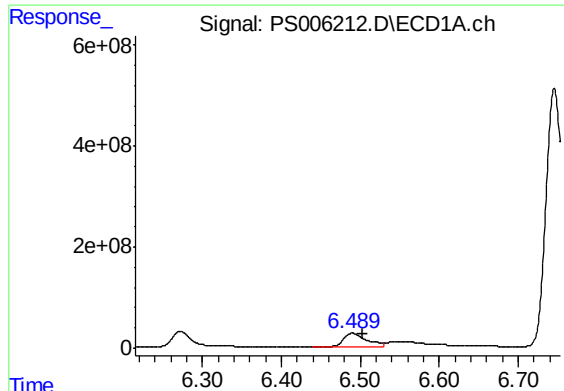
#8 DICHLORPROP

R.T.: 6.272 min
Delta R.T.: -0.016 min
Response: 539215811
Conc: 711.02 ng/ml



#8 DICHLORPROP

R.T.: 5.889 min
Delta R.T.: -0.016 min
Response: 295182721
Conc: 663.92 ng/ml



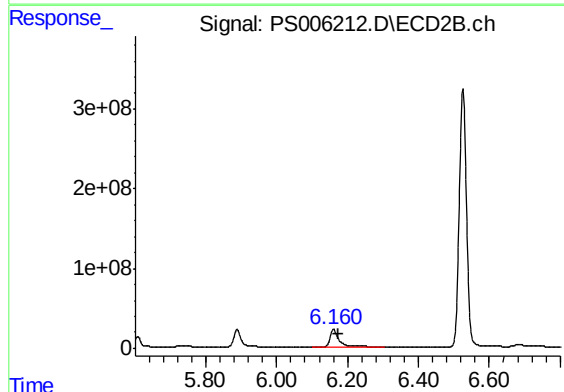
#9 2,4-D

R.T.: 6.490 min
Delta R.T.: -0.013 min
Response: 542118715
Conc: 665.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

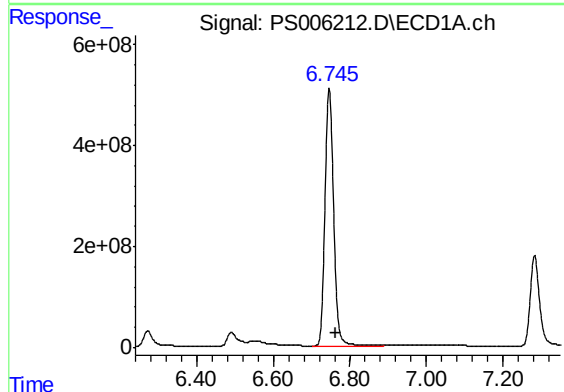
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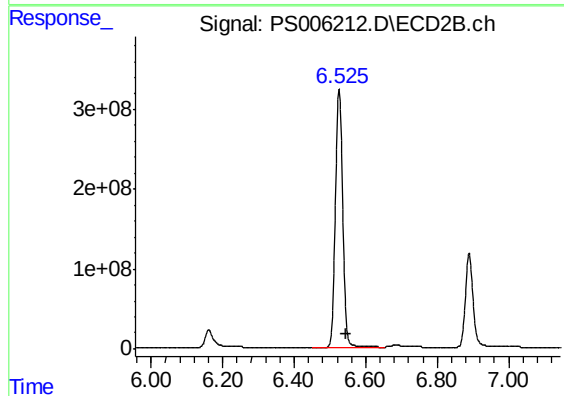
#9 2,4-D

R.T.: 6.161 min
Delta R.T.: -0.015 min
Response: 361394125
Conc: 657.42 ng/ml



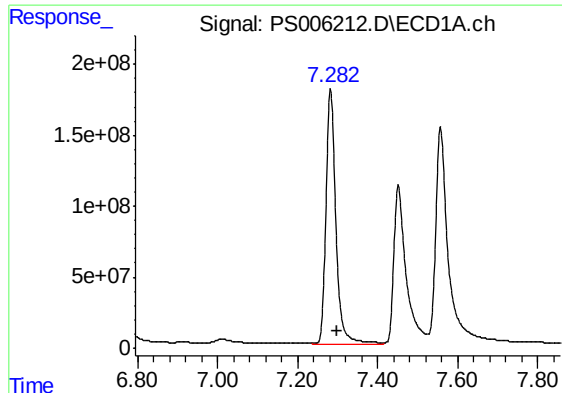
#10 Pentachlorophenol

R.T.: 6.746 min
Delta R.T.: -0.018 min
Response: 8072928563
Conc: 682.94 ng/ml



#10 Pentachlorophenol

R.T.: 6.526 min
Delta R.T.: -0.018 min
Response: 4593581157
Conc: 679.53 ng/ml



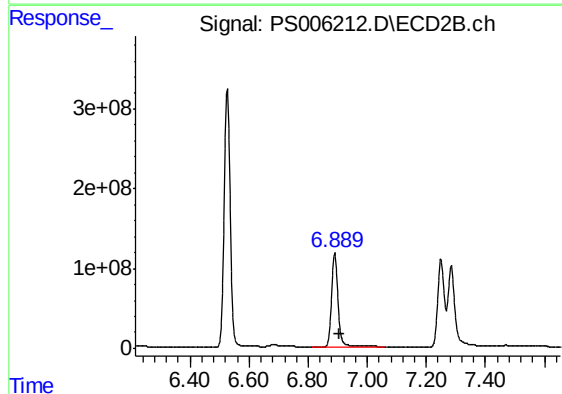
#11 2,4,5-TP (SILVEX)

R.T.: 7.282 min
Delta R.T.: -0.017 min
Response: 3086922782
Conc: 676.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

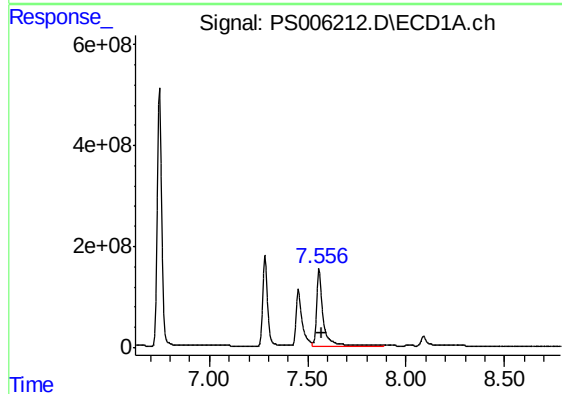
Manual Integrations
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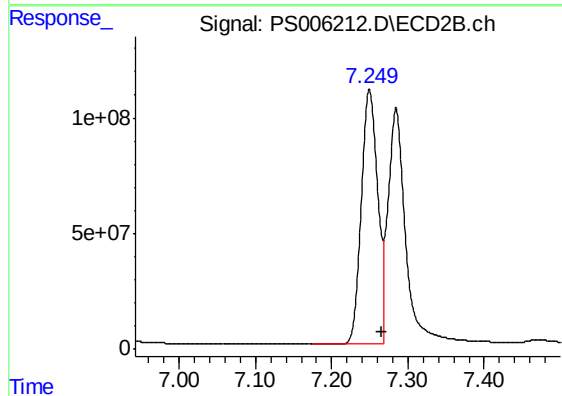
#11 2,4,5-TP (SILVEX)

R.T.: 6.890 min
Delta R.T.: -0.017 min
Response: 1753453954
Conc: 673.86 ng/ml



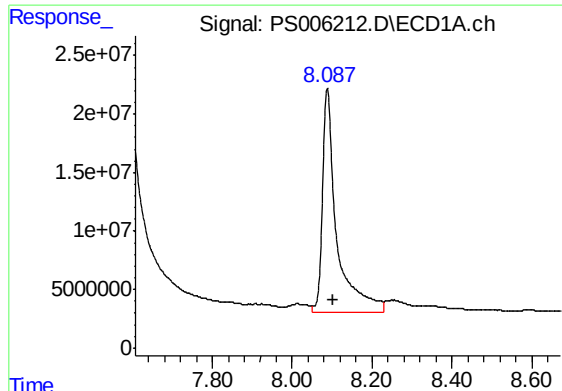
#12 2,4,5-T

R.T.: 7.557 min
Delta R.T.: -0.016 min
Response: 3518641505
Conc: 711.62 ng/ml



#12 2,4,5-T

R.T.: 7.249 min
Delta R.T.: -0.017 min
Response: 1622268590
Conc: 652.55 ng/ml



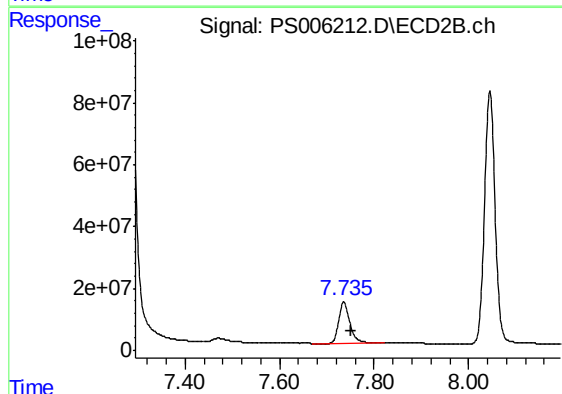
#13 2,4-DB

R.T.: 8.088 min
Delta R.T.: -0.014 min
Response: 478150934
Conc: 767.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

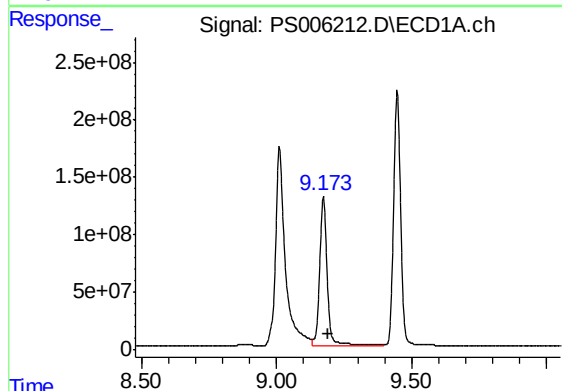
Manual Integrations
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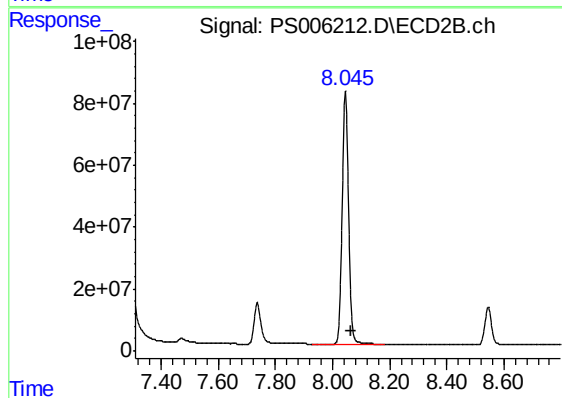
#13 2,4-DB

R.T.: 7.736 min
Delta R.T.: -0.017 min
Response: 219170786
Conc: 658.56 ng/ml



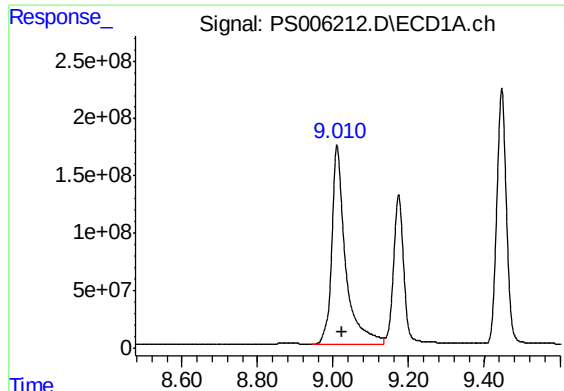
#14 DINOSEB

R.T.: 9.173 min
Delta R.T.: -0.019 min
Response: 2557929142
Conc: 698.74 ng/ml



#14 DINOSEB

R.T.: 8.045 min
Delta R.T.: -0.019 min
Response: 1273383267
Conc: 662.94 ng/ml



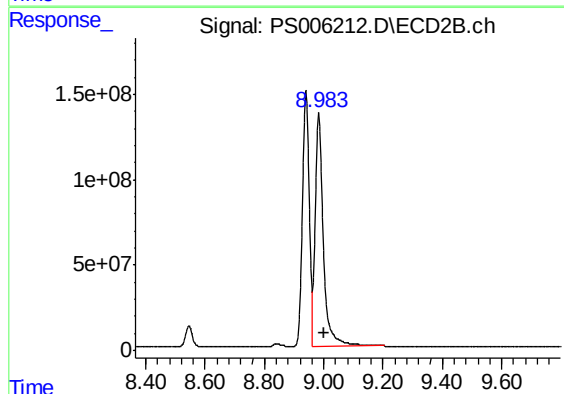
#15 Picloram

R.T.: 9.011 min
Delta R.T.: -0.013 min
Response: 4386143101
Conc: 589.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

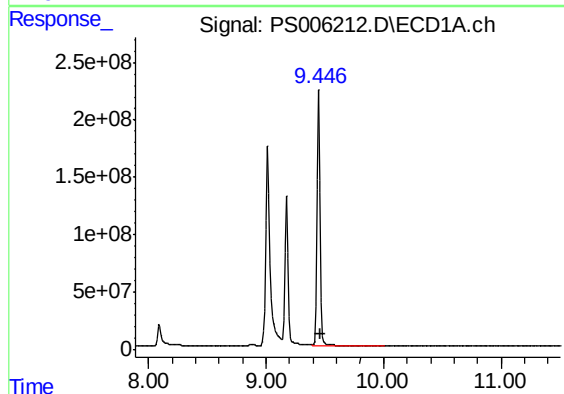
Manual Integrations
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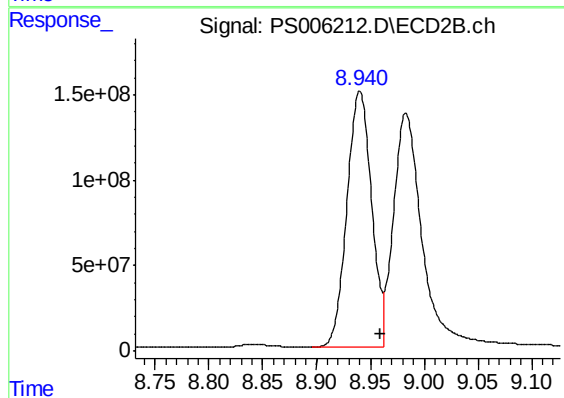
#15 Picloram

R.T.: 8.983 min
Delta R.T.: -0.017 min
Response: 2616766540
Conc: 580.10 ng/ml



#16 DCPA

R.T.: 9.446 min
Delta R.T.: -0.019 min
Response: 4076815375
Conc: 703.44 ng/ml



#16 DCPA

R.T.: 8.940 min
Delta R.T.: -0.019 min
Response: 2384407886
Conc: 683.77 ng/ml