

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090519\
 Data File : PS006566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2019 12:06
 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: Sep 06 03:36:35 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	5.489	5.218	713.4E6	366.2E6	826.423	744.525
Target Compounds							
1) T	Dalapon	2.056	1.766	692.7E6	381.2E6	635.763	607.556
2) T	3,5-DICHL...	4.856	4.521	778.2E6	414.0E6	721.799	683.487
3) T	4-Nitroph...	5.342	4.904	266.2E6	165.3E6	709.149	667.361
5) T	DICAMBA	5.641	5.346	2471.1E6	1289.3E6	769.416	698.969
6) T	MCPD	5.793	5.430	164.8E6	88025180	73.213	71.154
7) T	MCPA	5.926	5.608	231.9E6	132.3E6	73.439	64.714
8) T	DICHLORPROP	6.269	5.885	568.2E6	312.2E6	749.221	702.306
9) T	2,4-D	6.484	6.156	644.0E6	389.1E6	790.362	707.768
10) T	Pentachlo...	6.746	6.523	9128.2E6	4862.4E6	772.211	719.291
11) T	2,4,5-TP ...	7.280	6.886	3527.9E6	1855.7E6	773.358	713.145
12) T	2,4,5-T	7.552	7.245	3901.1E6	1855.5E6	788.962	746.366m
13) T	2,4-DB	8.082	7.732	495.3E6	237.8E6	795.317	714.473
14) T	DINOSEB	9.172	8.042	2814.1E6	1373.6E6	768.701	715.094
15) T	Picloram	9.004	8.979	5907.9E6	3194.6E6	794.008	708.208
16) T	DCPA	9.445	8.937	4624.6E6	2610.3E6	797.956	748.543m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090519\
Data File : PS006566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2019 12:06
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

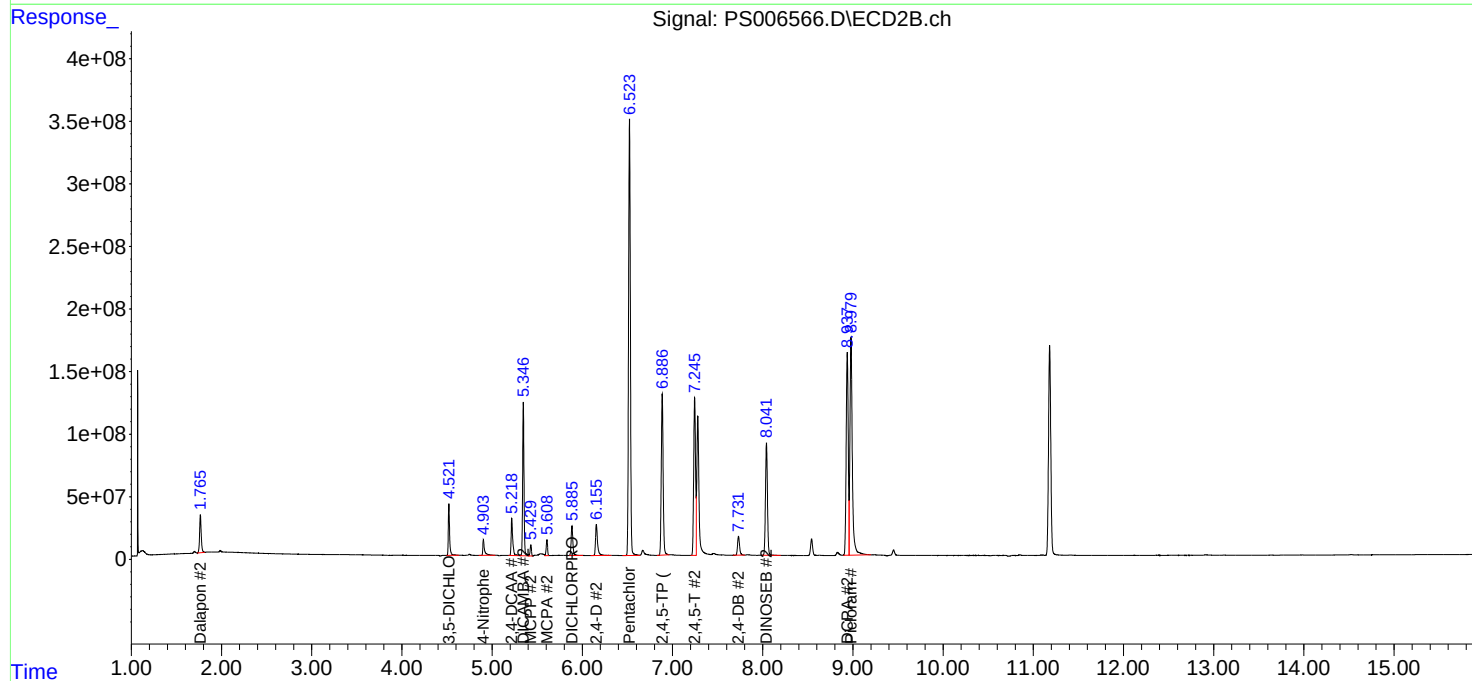
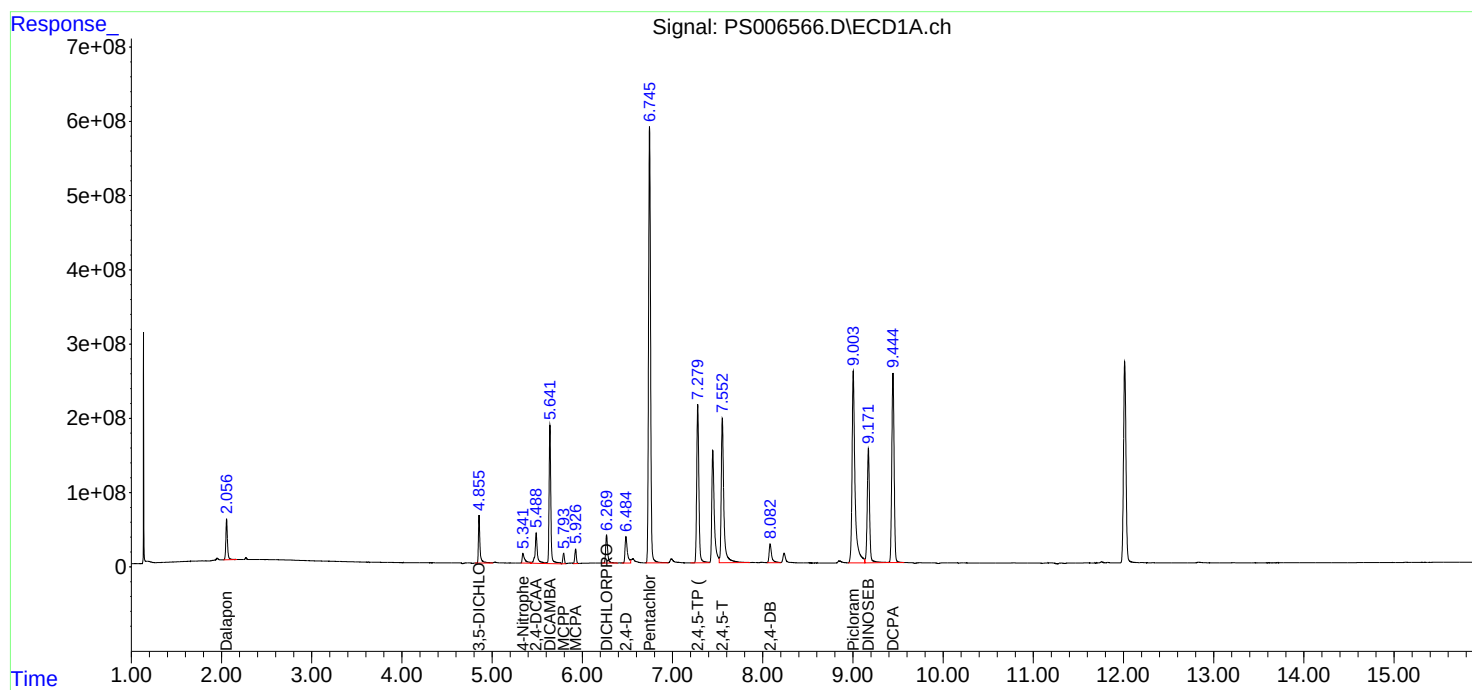
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

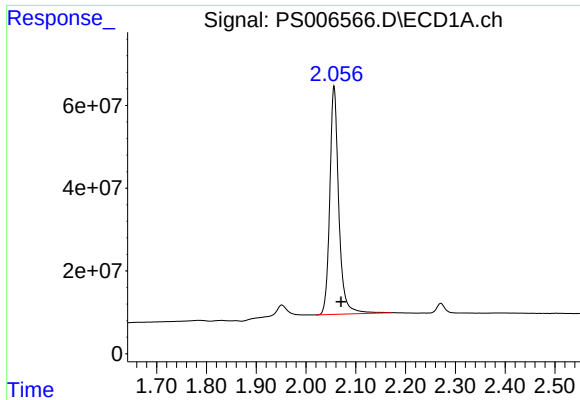
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 03:36:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





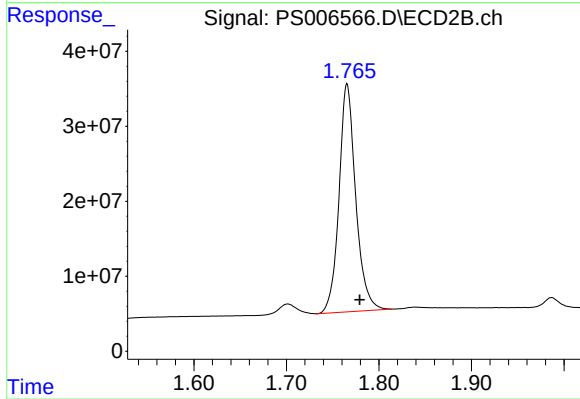
#1 Dalapon

R.T.: 2.056 min
Delta R.T.: -0.015 min
Response: 692744027
Conc: 635.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

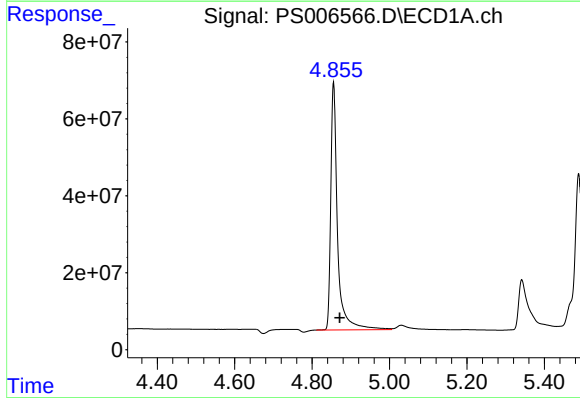
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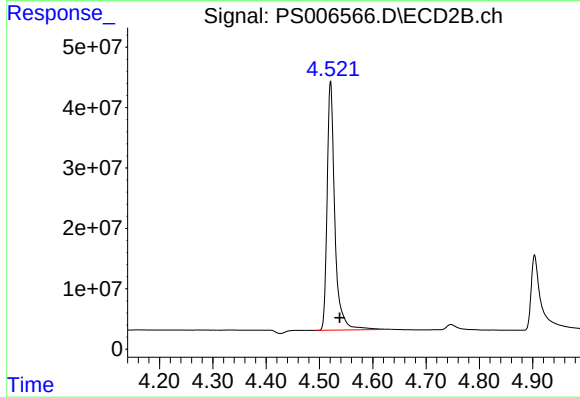
#1 Dalapon

R.T.: 1.766 min
Delta R.T.: -0.013 min
Response: 381237281
Conc: 607.56 ng/ml



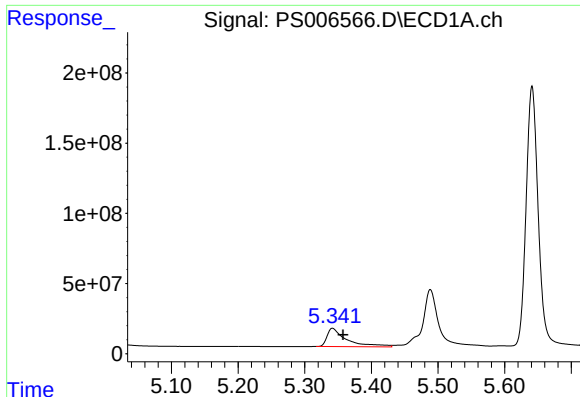
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.856 min
Delta R.T.: -0.016 min
Response: 778195571
Conc: 721.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.521 min
Delta R.T.: -0.017 min
Response: 413992985
Conc: 683.49 ng/ml



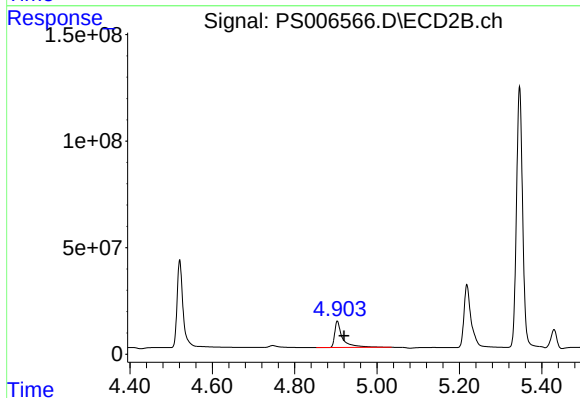
#3 4-Nitrophenol

R.T.: 5.342 min
Delta R.T.: -0.016 min
Response: 266225932
Conc: 709.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

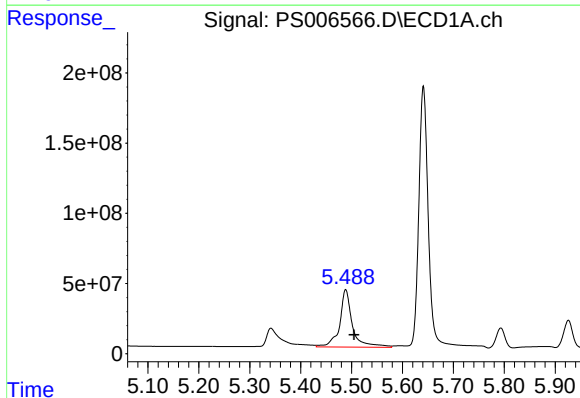
Manual Integrations
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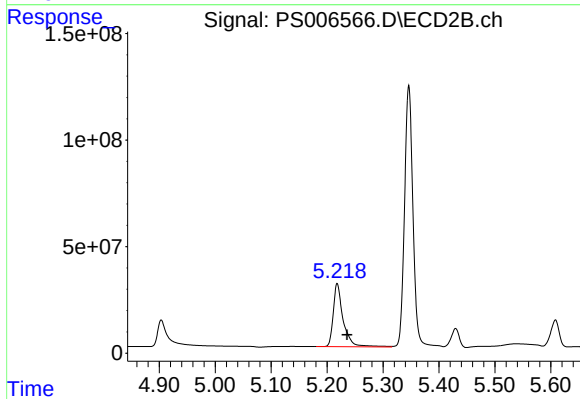
#3 4-Nitrophenol

R.T.: 4.904 min
Delta R.T.: -0.016 min
Response: 165322096
Conc: 667.36 ng/ml



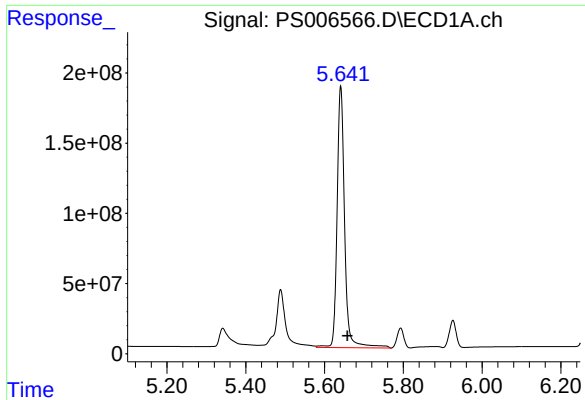
#4 2,4-DCAA

R.T.: 5.489 min
Delta R.T.: -0.017 min
Response: 713369012
Conc: 826.42 ng/ml



#4 2,4-DCAA

R.T.: 5.218 min
Delta R.T.: -0.017 min
Response: 366196091
Conc: 744.53 ng/ml



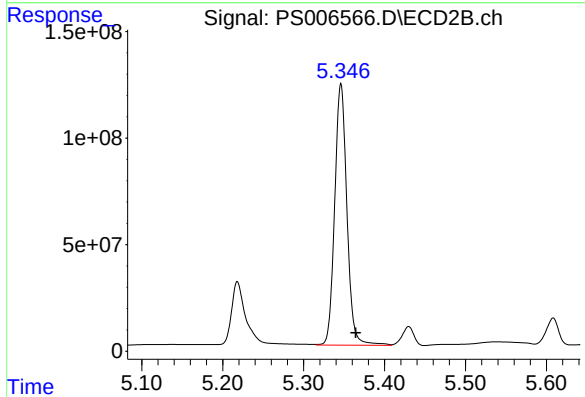
#5 DICAMBA

R.T.: 5.641 min
Delta R.T.: -0.017 min
Response: 2471102365
Conc: 769.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

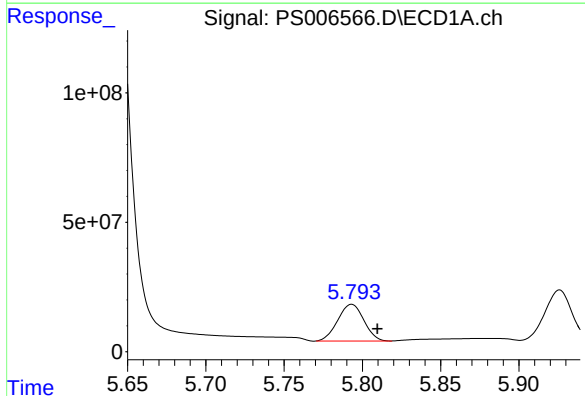
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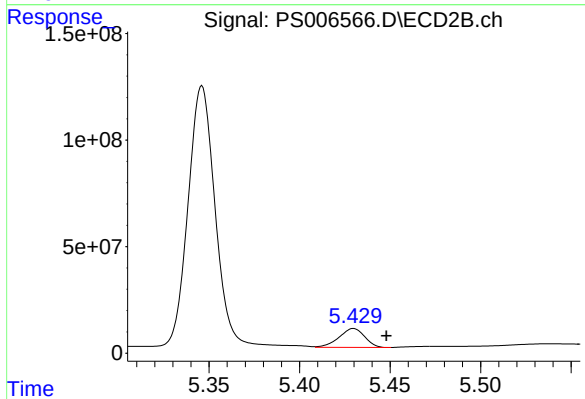
#5 DICAMBA

R.T.: 5.346 min
Delta R.T.: -0.018 min
Response: 1289250978
Conc: 698.97 ng/ml



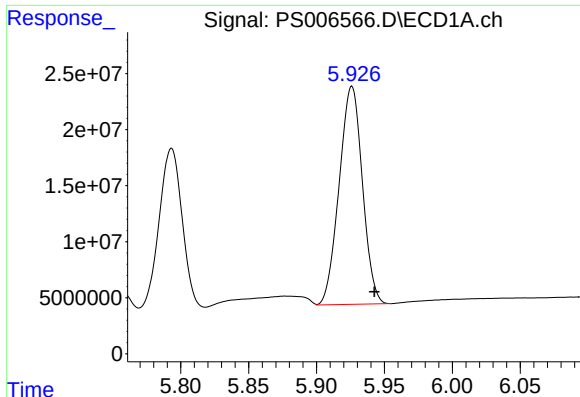
#6 MCP

R.T.: 5.793 min
Delta R.T.: -0.016 min
Response: 164760435
Conc: 73.21 ug/ml



#6 MCP

R.T.: 5.430 min
Delta R.T.: -0.018 min
Response: 88025180
Conc: 71.15 ug/ml



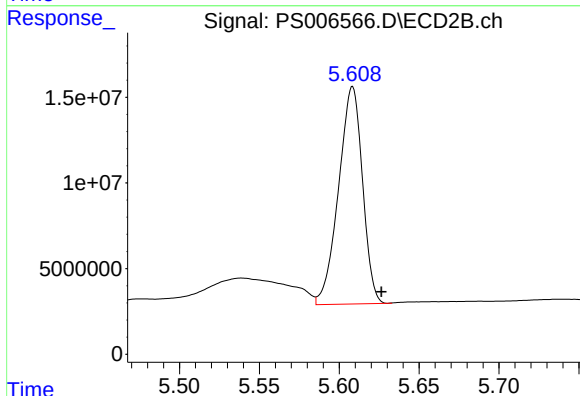
#7 MCPA

R.T.: 5.926 min
Delta R.T.: -0.017 min
Response: 231852236
Conc: 73.44 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

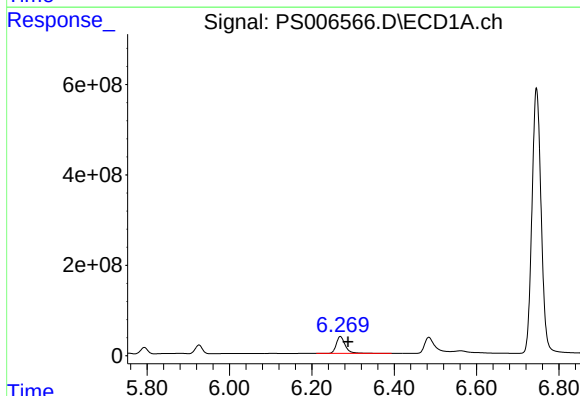
Manual Integrations
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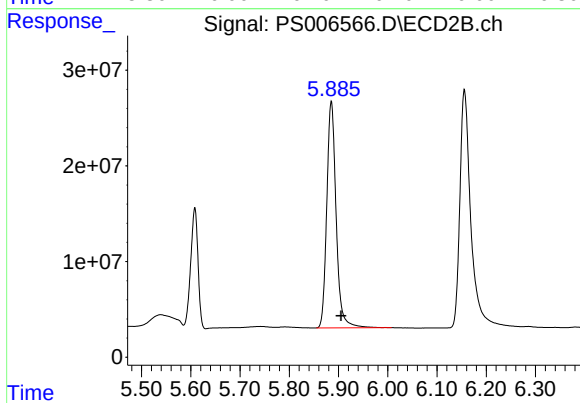
#7 MCPA

R.T.: 5.608 min
Delta R.T.: -0.018 min
Response: 132256924
Conc: 64.71 ug/ml



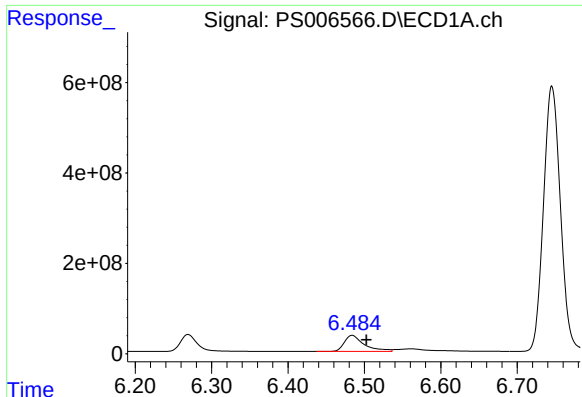
#8 DICHLORPROP

R.T.: 6.269 min
Delta R.T.: -0.019 min
Response: 568190343
Conc: 749.22 ng/ml



#8 DICHLORPROP

R.T.: 5.885 min
Delta R.T.: -0.020 min
Response: 312248402
Conc: 702.31 ng/ml



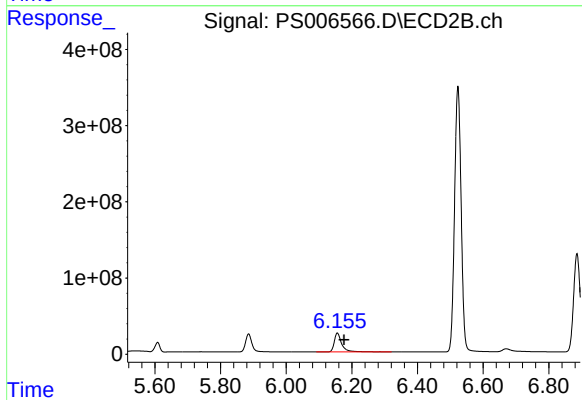
#9 2,4-D

R.T.: 6.484 min
Delta R.T.: -0.019 min
Response: 643974250
Conc: 790.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

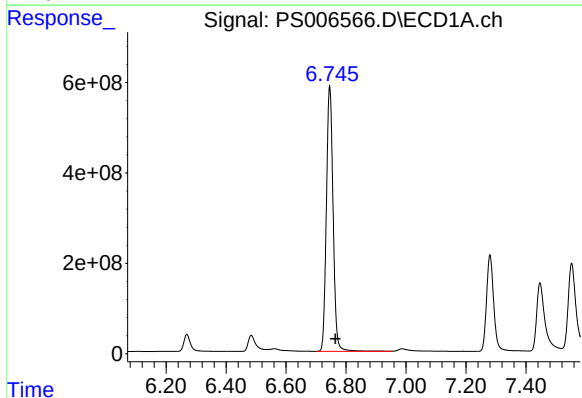
Manual Integrations
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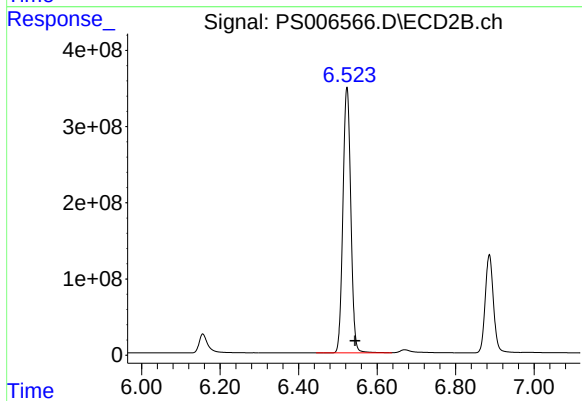
#9 2,4-D

R.T.: 6.156 min
Delta R.T.: -0.020 min
Response: 389069998
Conc: 707.77 ng/ml



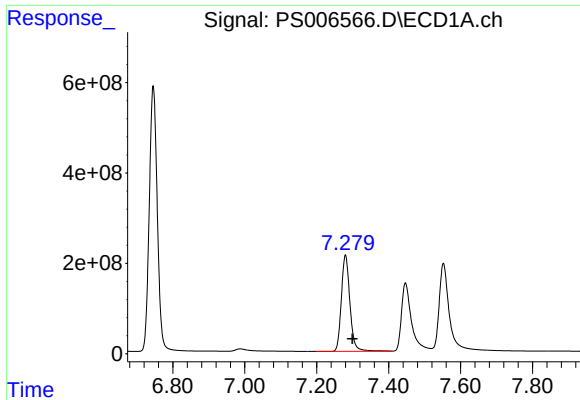
#10 Pentachlorophenol

R.T.: 6.746 min
Delta R.T.: -0.019 min
Response: 9128209273
Conc: 772.21 ng/ml



#10 Pentachlorophenol

R.T.: 6.523 min
Delta R.T.: -0.021 min
Response: 4862355699
Conc: 719.29 ng/ml



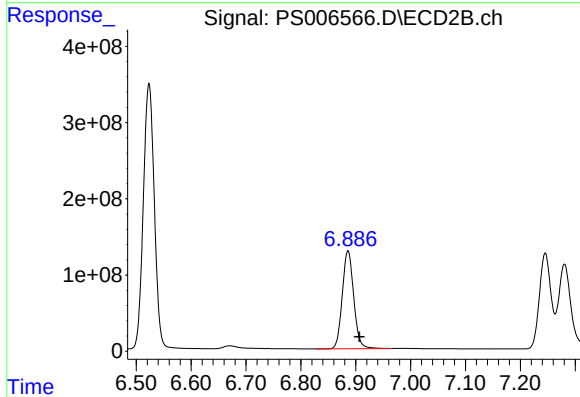
#11 2,4,5-TP (SILVEX)

R.T.: 7.280 min
Delta R.T.: -0.019 min
Response: 3527897453
Conc: 773.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

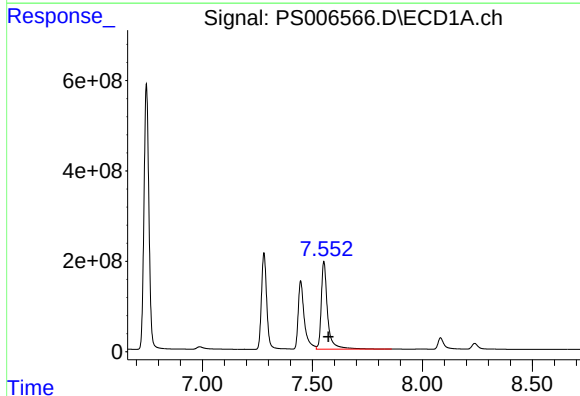
Manual Integrations
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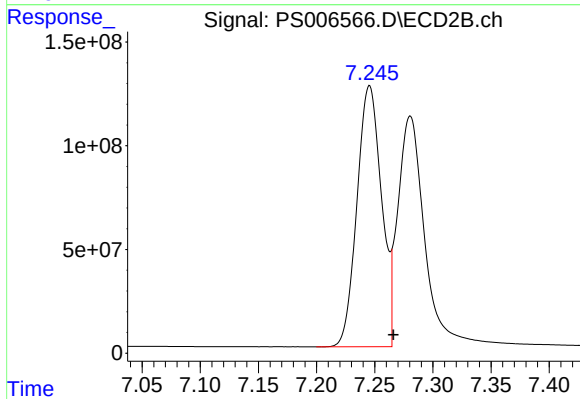
#11 2,4,5-TP (SILVEX)

R.T.: 6.886 min
Delta R.T.: -0.021 min
Response: 1855670424
Conc: 713.14 ng/ml



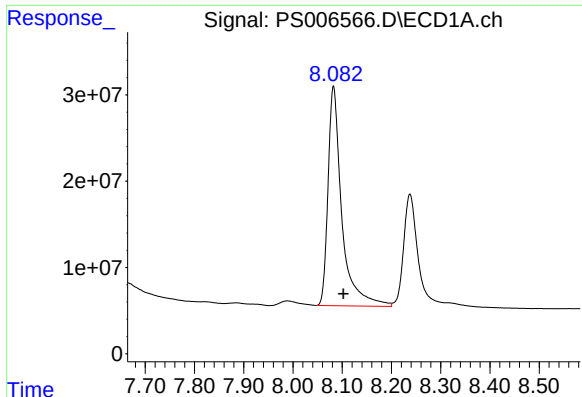
#12 2,4,5-T

R.T.: 7.552 min
Delta R.T.: -0.020 min
Response: 3901089435
Conc: 788.96 ng/ml



#12 2,4,5-T

R.T.: 7.245 min
Delta R.T.: -0.021 min
Response: 1855505809
Conc: 746.37 ng/ml m



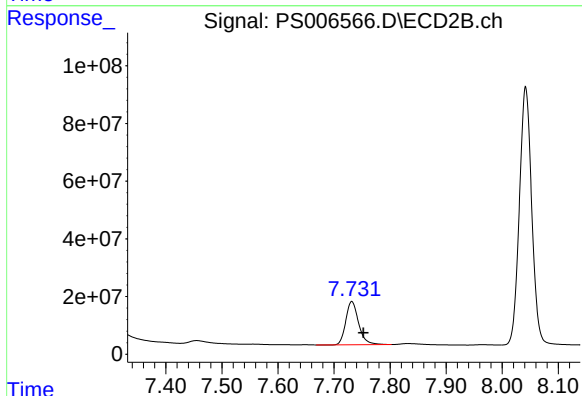
#13 2,4-DB

R.T.: 8.082 min
Delta R.T.: -0.020 min
Response: 495311735
Conc: 795.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

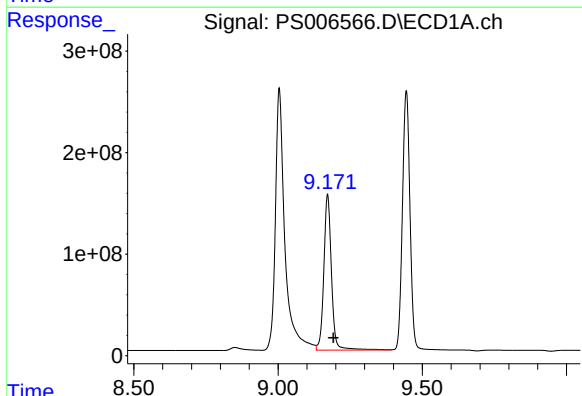
Manual Integrations
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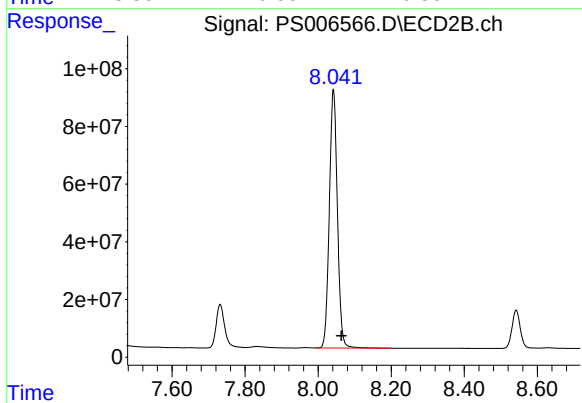
#13 2,4-DB

R.T.: 7.732 min
Delta R.T.: -0.021 min
Response: 237778657
Conc: 714.47 ng/ml



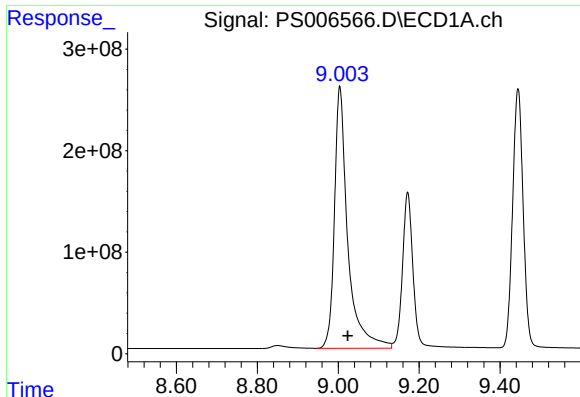
#14 DINOSEB

R.T.: 9.172 min
Delta R.T.: -0.021 min
Response: 2814056052
Conc: 768.70 ng/ml



#14 DINOSEB

R.T.: 8.042 min
Delta R.T.: -0.022 min
Response: 1373571123
Conc: 715.09 ng/ml



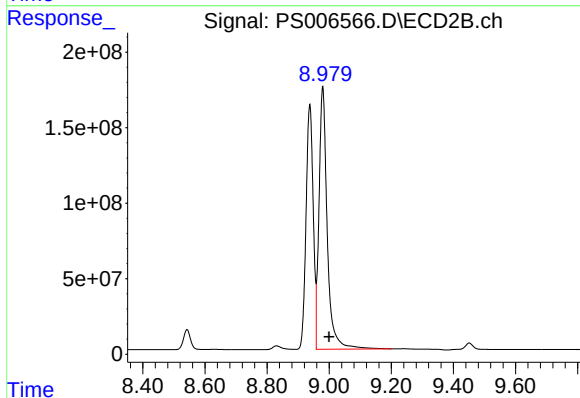
#15 Picloram

R.T.: 9.004 min
Delta R.T.: -0.020 min
Response: 5907903975
Conc: 794.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

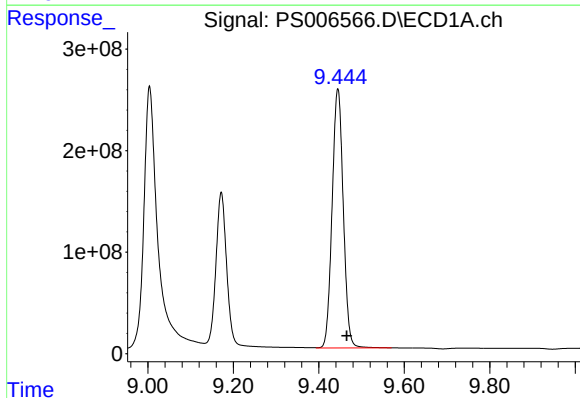
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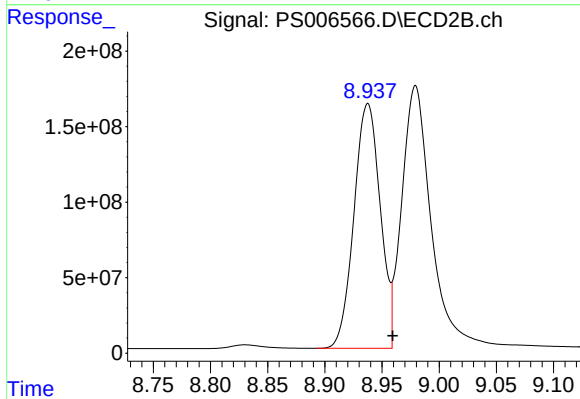
#15 Picloram

R.T.: 8.979 min
Delta R.T.: -0.021 min
Response: 3194621545
Conc: 708.21 ng/ml



#16 DCPA

R.T.: 9.445 min
Delta R.T.: -0.020 min
Response: 4624602006
Conc: 797.96 ng/ml



#16 DCPA

R.T.: 8.937 min
Delta R.T.: -0.022 min
Response: 2610284046
Conc: 748.54 ng/ml m