

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081919\
 Data File : PS006214.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2019 15:29
 Operator : SM\AJ
 Sample : K3616-07MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 JC-03-081519-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:02:23 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	5.476	5.207	577.5E6	312.3E6	669.023	634.980
Target Compounds							
1) T	Dalapon	2.037	1.747	653.5E6	372.0E6	599.761	592.865
2) T	3,5-DICHL...	4.842	4.508	779.6E6	387.2E6	723.057	639.230m
3) T	4-Nitroph...	5.329	4.891	296.5E6	135.0E6	789.821	545.060 #
5) T	DICAMBA	5.628	5.335	2042.1E6	1153.4E6	635.846	625.310
6) T	MCPD	5.778	5.419	153.0E6	85383133	67.969m	69.019
7) T	MCPA	5.912	5.597	259.7E6	147.3E6	82.265	72.064
8) T	DICHLORPROP	6.258	5.875	578.1E6	311.0E6	762.330	699.493
9) T	2,4-D	6.473	6.146	707.2E6	429.2E6	867.951	780.771
10) T	Pentachlo...	6.733	6.514	8197.9E6	4654.5E6	693.512	688.542
11) T	2,4,5-TP ...	7.269	6.876	3447.2E6	1854.7E6	755.665	712.755
12) T	2,4,5-T	7.541	7.235	3857.1E6	1909.7E6	780.058	768.160m
13) T	2,4-DB	8.071	7.722	621.9E6	233.1E6	998.629	700.489 #
14) T	DINOSEB	9.161	8.033	2663.6E6	1304.5E6	727.589	679.138
15) T	Picloram	8.993	8.969	4785.1E6	2824.0E6	643.105	626.052
16) T	DCPA	9.433	8.928	4418.6E6	2495.2E6	762.411	715.545m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS081919\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2019 15:29
Operator : SM\AJ
Sample : K3616-07MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

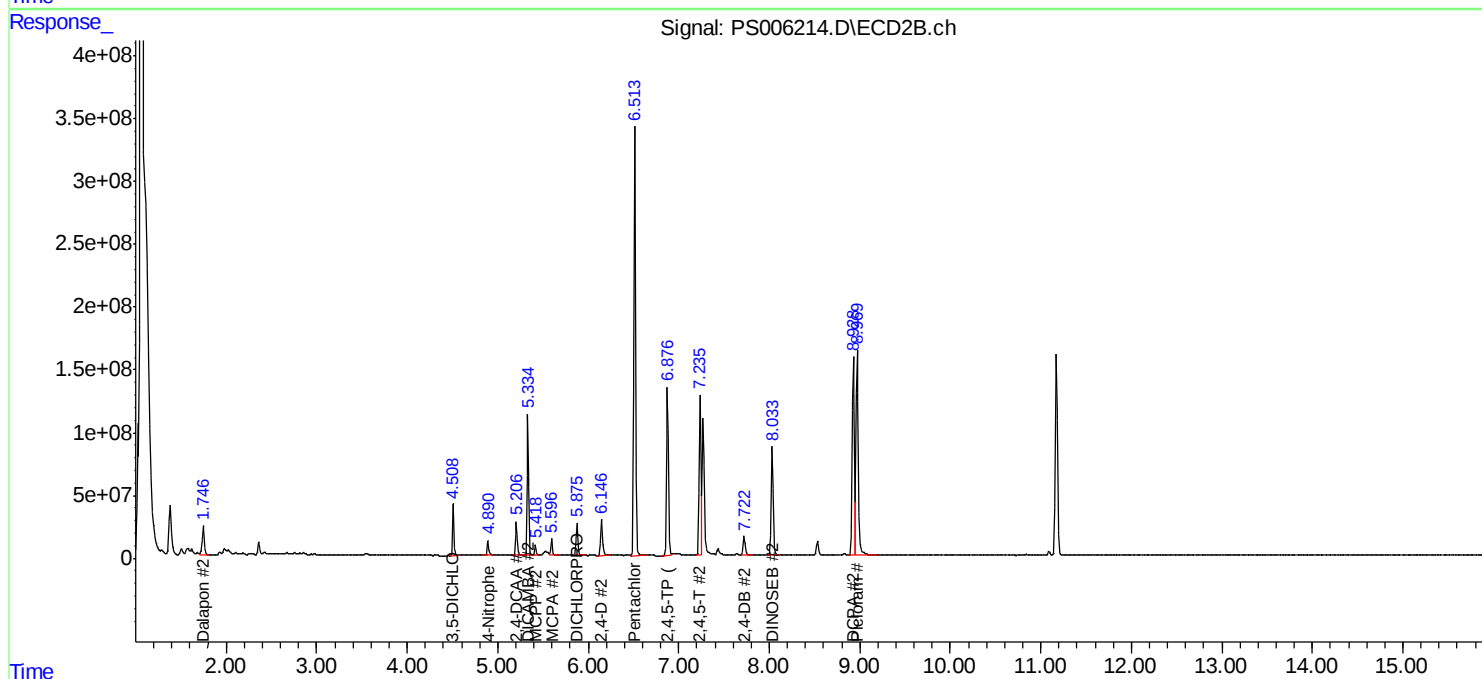
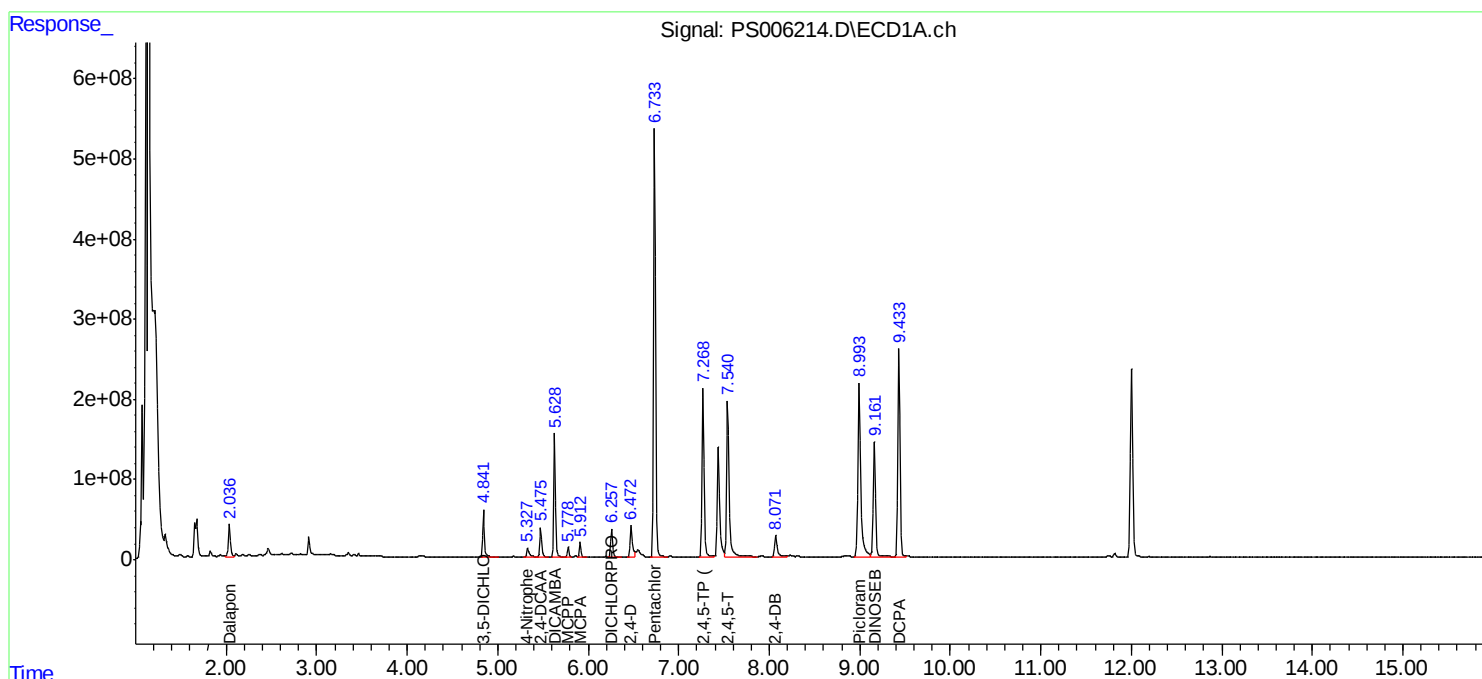
Instrument :
ECD_S
ClientSampled :
JC-03-081519-AMS

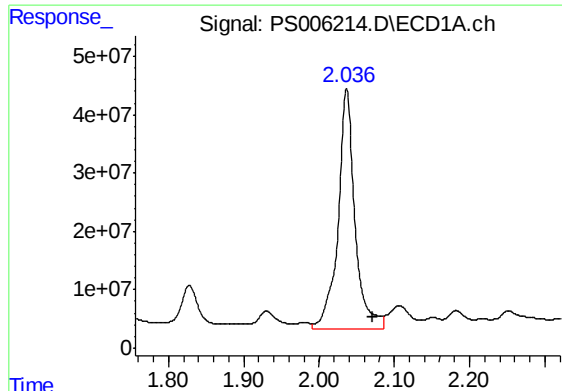
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:02:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
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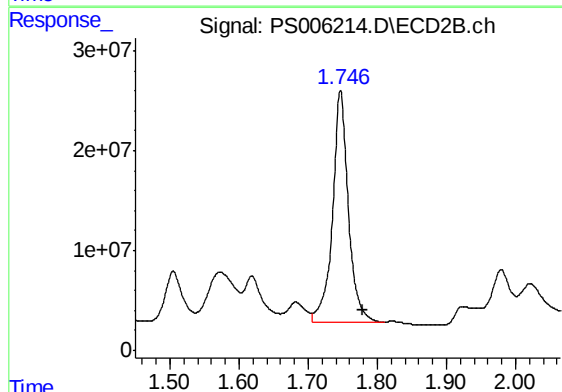
#1 Dalapon

R.T.: 2.037 min
Delta R.T.: -0.034 min
Response: 653514651
Conc: 599.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-081519-AMS

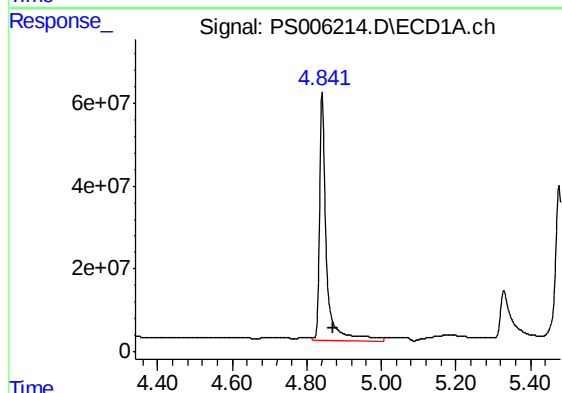
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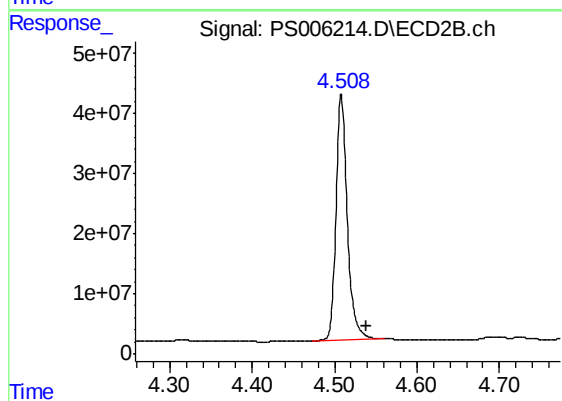
#1 Dalapon

R.T.: 1.747 min
Delta R.T.: -0.032 min
Response: 372018969
Conc: 592.87 ng/ml



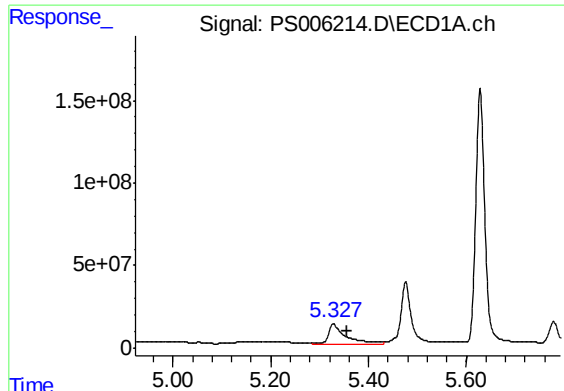
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.842 min
Delta R.T.: -0.030 min
Response: 779551187
Conc: 723.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.508 min
Delta R.T.: -0.030 min
Response: 387185902
Conc: 639.23 ng/ml m



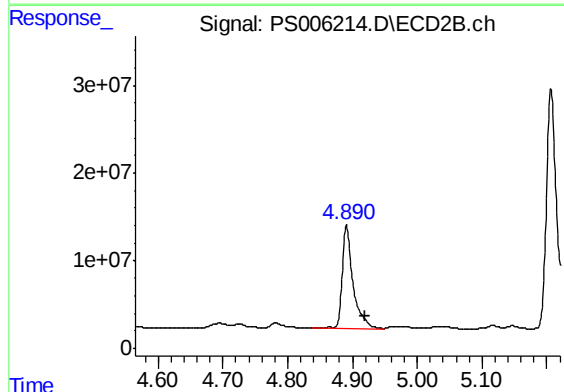
#3 4-Nitrophenol

R.T.: 5.329 min
Delta R.T.: -0.029 min
Response: 296511534
Conc: 789.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-081519-AMS

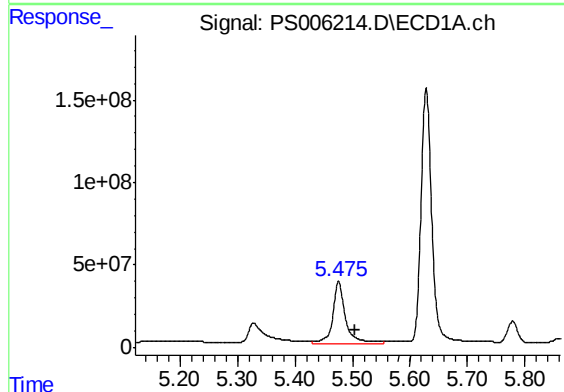
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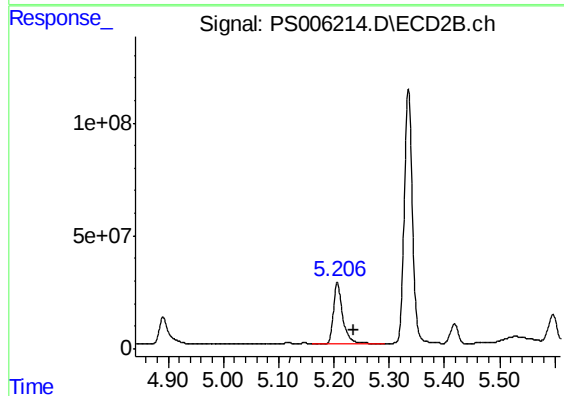
#3 4-Nitrophenol

R.T.: 4.891 min
Delta R.T.: -0.029 min
Response: 135024889
Conc: 545.06 ng/ml



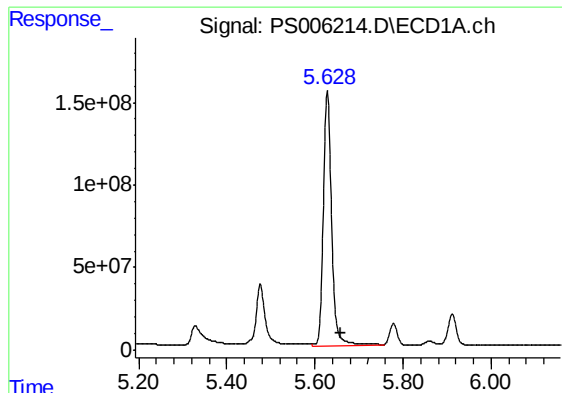
#4 2,4-DCAA

R.T.: 5.476 min
Delta R.T.: -0.029 min
Response: 577501259
Conc: 669.02 ng/ml



#4 2,4-DCAA

R.T.: 5.207 min
Delta R.T.: -0.029 min
Response: 312316216
Conc: 634.98 ng/ml



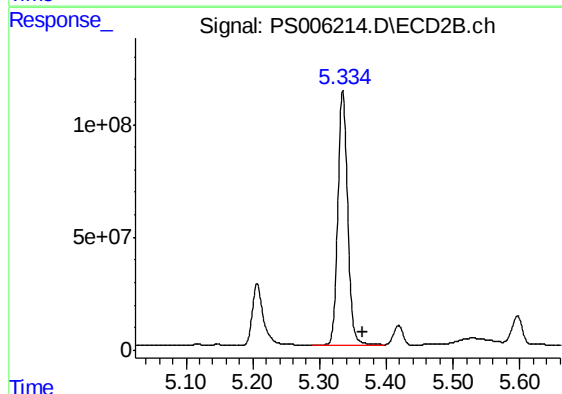
#5 DICAMBA

R.T.: 5.628 min
Delta R.T.: -0.030 min
Response: 2042120526
Conc: 635.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-081519-AMS

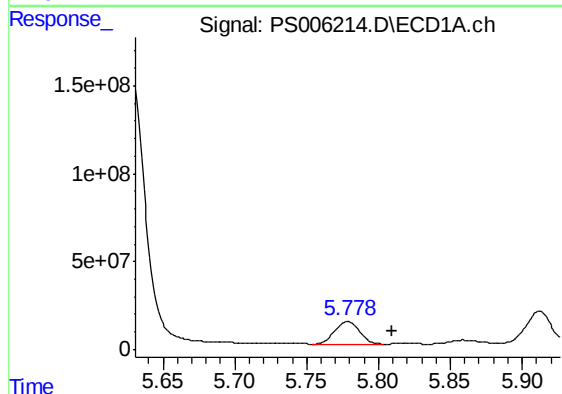
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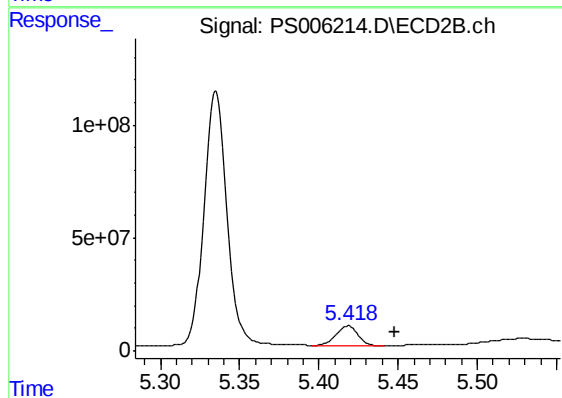
#5 DICAMBA

R.T.: 5.335 min
Delta R.T.: -0.029 min
Response: 1153386929
Conc: 625.31 ng/ml



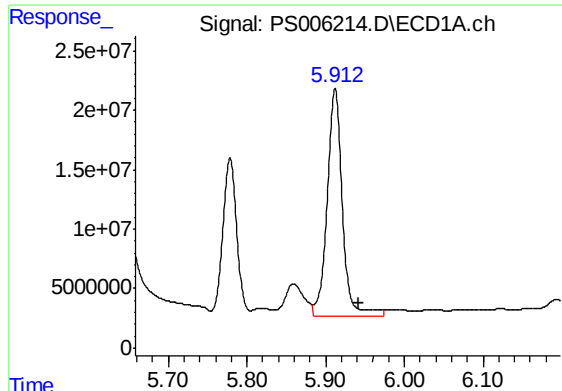
#6 MCP

R.T.: 5.778 min
Delta R.T.: -0.031 min
Response: 152958049
Conc: 67.97 ug/ml m



#6 MCP

R.T.: 5.419 min
Delta R.T.: -0.029 min
Response: 85383133
Conc: 69.02 ug/ml



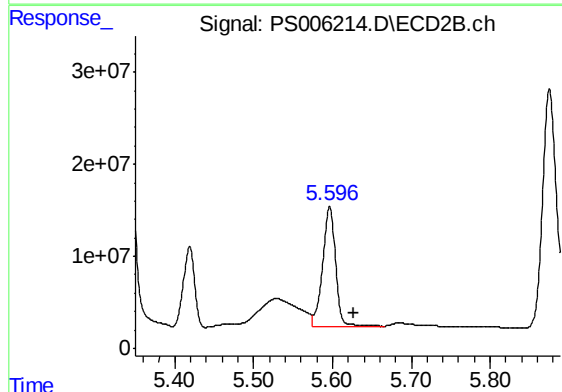
#7 MCPA

R.T.: 5.912 min
Delta R.T.: -0.031 min
Response: 259717960
Conc: 82.26 ug/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-081519-AMS

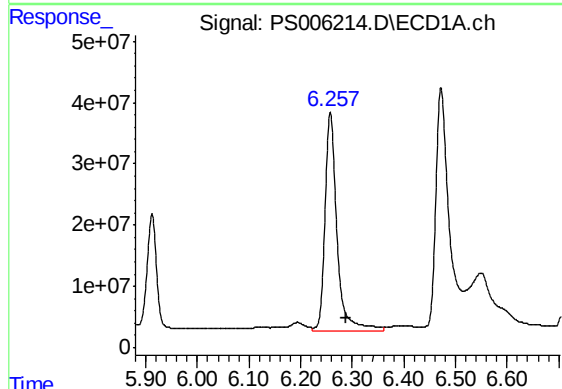
Manual Integrations
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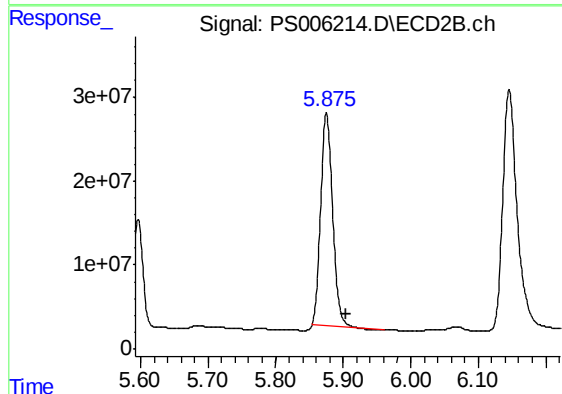
#7 MCPA

R.T.: 5.597 min
Delta R.T.: -0.030 min
Response: 147279240
Conc: 72.06 ug/ml



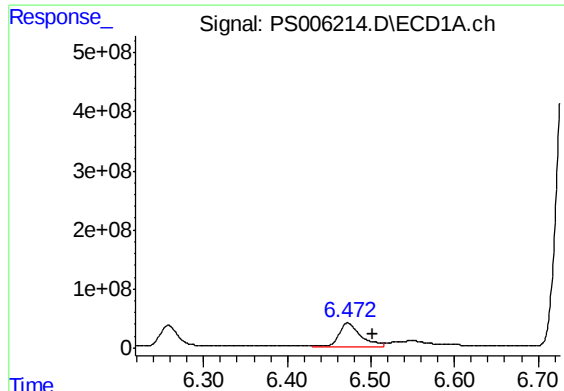
#8 DICHLORPROP

R.T.: 6.258 min
Delta R.T.: -0.030 min
Response: 578131778
Conc: 762.33 ng/ml



#8 DICHLORPROP

R.T.: 5.875 min
Delta R.T.: -0.030 min
Response: 310997895
Conc: 699.49 ng/ml



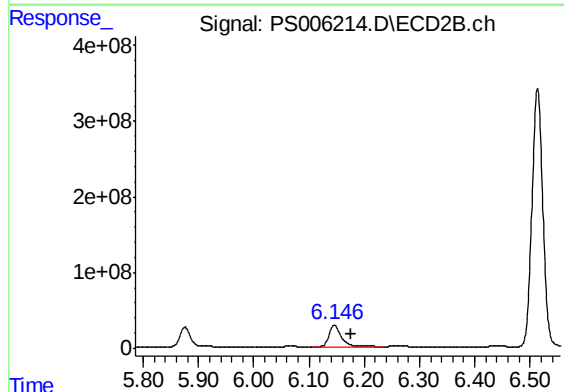
#9 2,4-D

R.T.: 6.473 min
Delta R.T.: -0.030 min
Response: 707192522
Conc: 867.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-081519-AMS

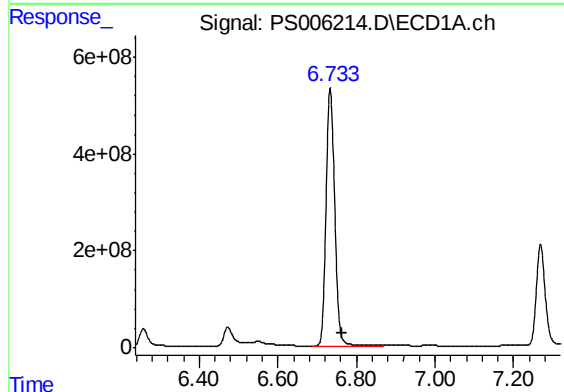
Manual Integrations
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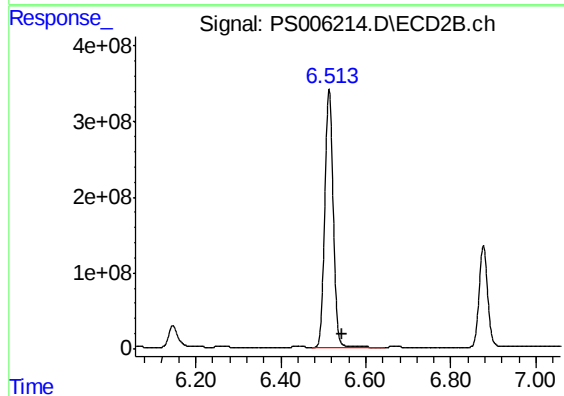
#9 2,4-D

R.T.: 6.146 min
Delta R.T.: -0.030 min
Response: 429200570
Conc: 780.77 ng/ml



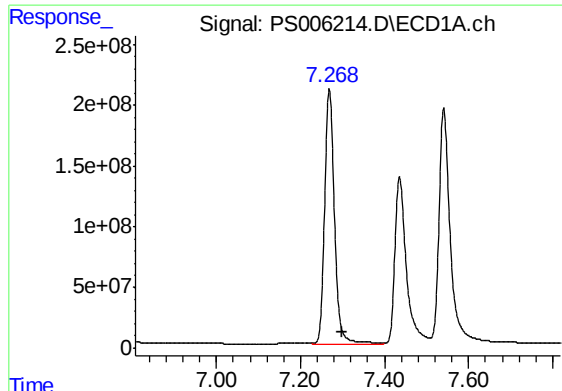
#10 Pentachlorophenol

R.T.: 6.733 min
Delta R.T.: -0.031 min
Response: 8197920364
Conc: 693.51 ng/ml



#10 Pentachlorophenol

R.T.: 6.514 min
Delta R.T.: -0.030 min
Response: 4654496031
Conc: 688.54 ng/ml



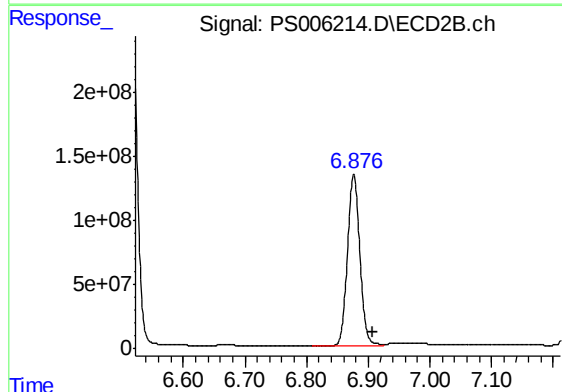
#11 2,4,5-TP (SILVEX)

R.T.: 7.269 min
Delta R.T.: -0.030 min
Response: 3447186565
Conc: 755.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-081519-AMS

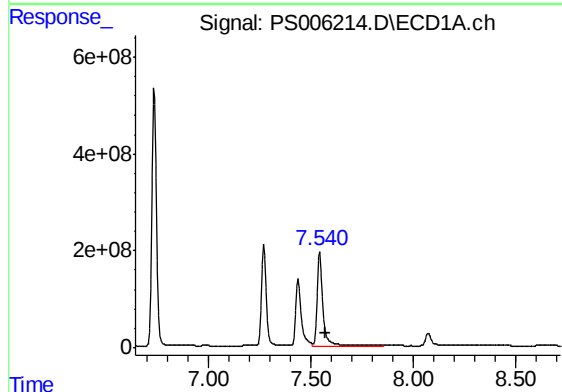
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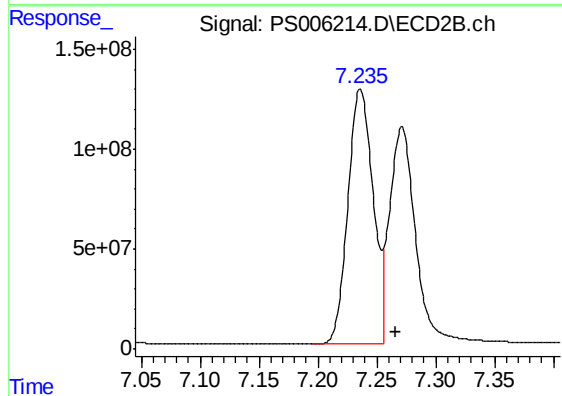
#11 2,4,5-TP (SILVEX)

R.T.: 6.876 min
Delta R.T.: -0.030 min
Response: 1854656988
Conc: 712.76 ng/ml



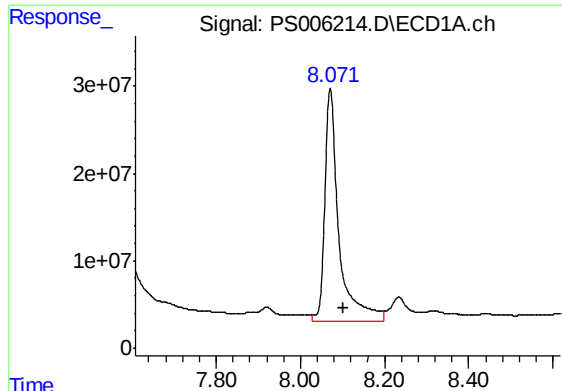
#12 2,4,5-T

R.T.: 7.541 min
Delta R.T.: -0.032 min
Response: 3857059210
Conc: 780.06 ng/ml



#12 2,4,5-T

R.T.: 7.235 min
Delta R.T.: -0.031 min
Response: 1909685568
Conc: 768.16 ng/ml m



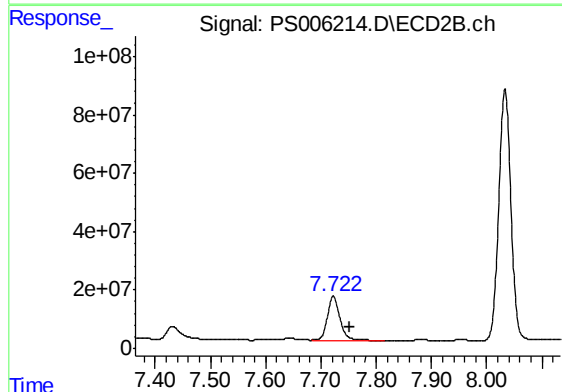
#13 2,4-DB

R.T.: 8.071 min
Delta R.T.: -0.031 min
Response: 621931611
Conc: 998.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-081519-AMS

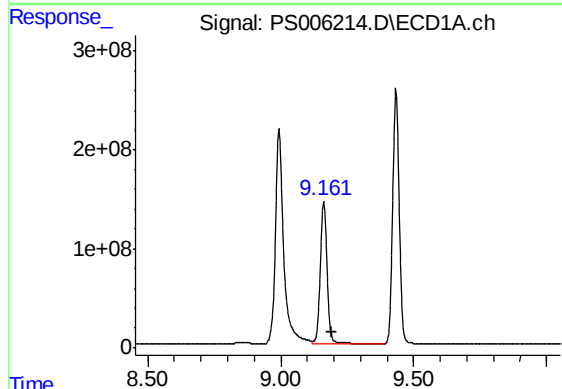
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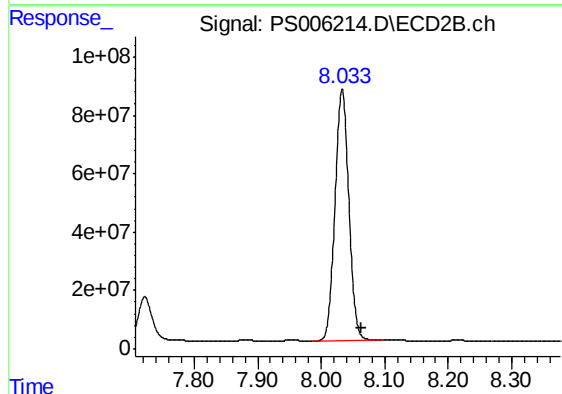
#13 2,4-DB

R.T.: 7.722 min
Delta R.T.: -0.030 min
Response: 233124704
Conc: 700.49 ng/ml



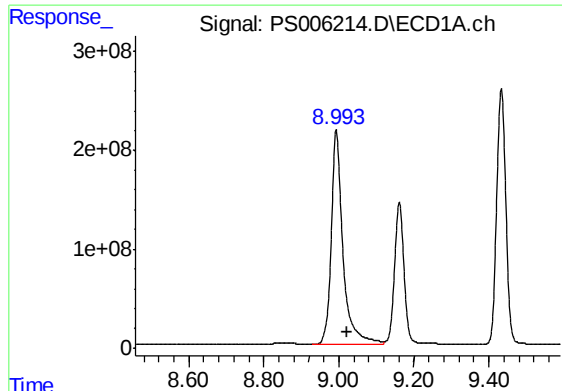
#14 DINOSEB

R.T.: 9.161 min
Delta R.T.: -0.031 min
Response: 2663551828
Conc: 727.59 ng/ml



#14 DINOSEB

R.T.: 8.033 min
Delta R.T.: -0.030 min
Response: 1304505866
Conc: 679.14 ng/ml



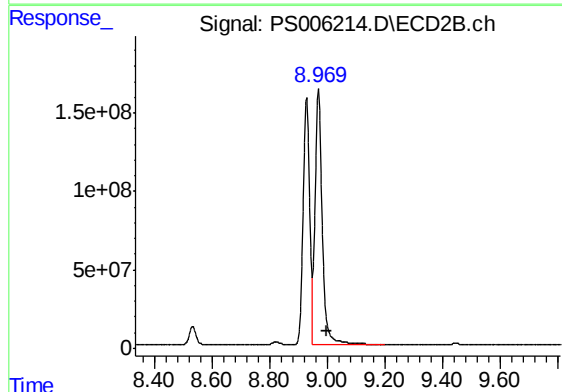
#15 Picloram

R.T.: 8.993 min
Delta R.T.: -0.030 min
Response: 4785093916
Conc: 643.10 ng/ml

Instrument :
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ClientSampleId :
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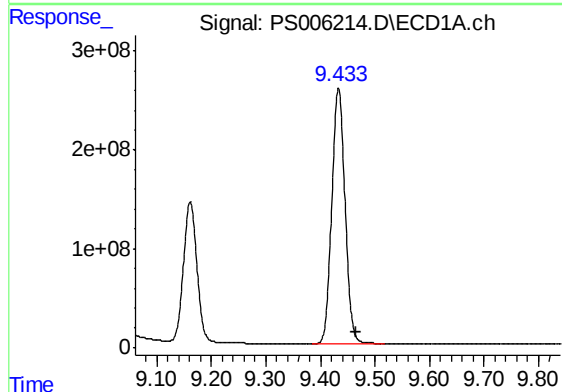
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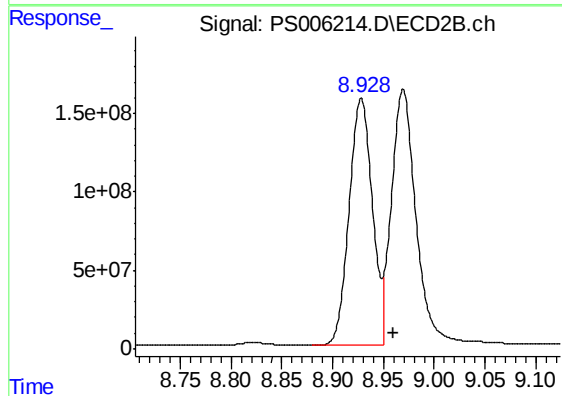
#15 Picloram

R.T.: 8.969 min
Delta R.T.: -0.031 min
Response: 2824027975
Conc: 626.05 ng/ml



#16 DCPA

R.T.: 9.433 min
Delta R.T.: -0.032 min
Response: 4418598774
Conc: 762.41 ng/ml



#16 DCPA

R.T.: 8.928 min
Delta R.T.: -0.032 min
Response: 2495212466
Conc: 715.54 ng/ml m