

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062121\
 Data File : PS015897.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2021 13:14
 Operator : DD\AJ
 Sample : PB137147BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 04:00:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 15 18:15:49 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Instrument :
 ECD_S
 ClientSampleId :
 PB137147BS

Manual Integrations
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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	7.191	6.765	789.1E6	250.5E6	474.966	497.192
Target Compounds							
1) T	Dalapon	3.016	2.512	966.1E6	283.8E6	478.652	437.010
2) T	3,5-DICHL...	6.408	5.955	1041.5E6	354.7E6	464.043	470.308
3) T	4-Nitroph...	7.019	6.385	411.4E6	140.6E6	452.543	459.626
5) T	DICAMBA	7.383	6.928	2818.1E6	1008.4E6	438.348	485.968
6) T	MCPD	7.551	7.023	204.9E6	73683590	37.724	44.207
7) T	MCPA	7.700	7.235	299.0E6	109.7E6	38.198	42.743
8) T	DICHLORPROP	8.076	7.549	669.9E6	244.7E6	423.117m	472.560
9) T	2,4-D	8.305	7.840	753.8E6	292.3E6	430.109	471.259
10) T	Pentachlo...	8.615	8.267	9876.3E6	3559.0E6	457.590	506.710
11) T	2,4,5-TP ...	9.166	8.629	3650.7E6	1366.2E6	417.637	494.880
12) T	2,4,5-T	9.450	9.006	3690.4E6	1382.7E6	418.018	490.258
13) T	2,4-DB	9.999	9.512	779.8E6	178.0E6	381.218	476.570 #
14) T	DINOSEB	11.161	9.839	2593.1E6	965.7E6	400.384	479.454
15) T	Picloram	10.977	10.817	5066.8E6	1994.9E6	370.629	474.351 #
16) T	DCPA	11.427	10.770	5290.3E6	2134.0E6	399.981	507.580 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061212\
Data File : PS015897.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2021 13:14
Operator : DD\AJ
Sample : PB137147BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

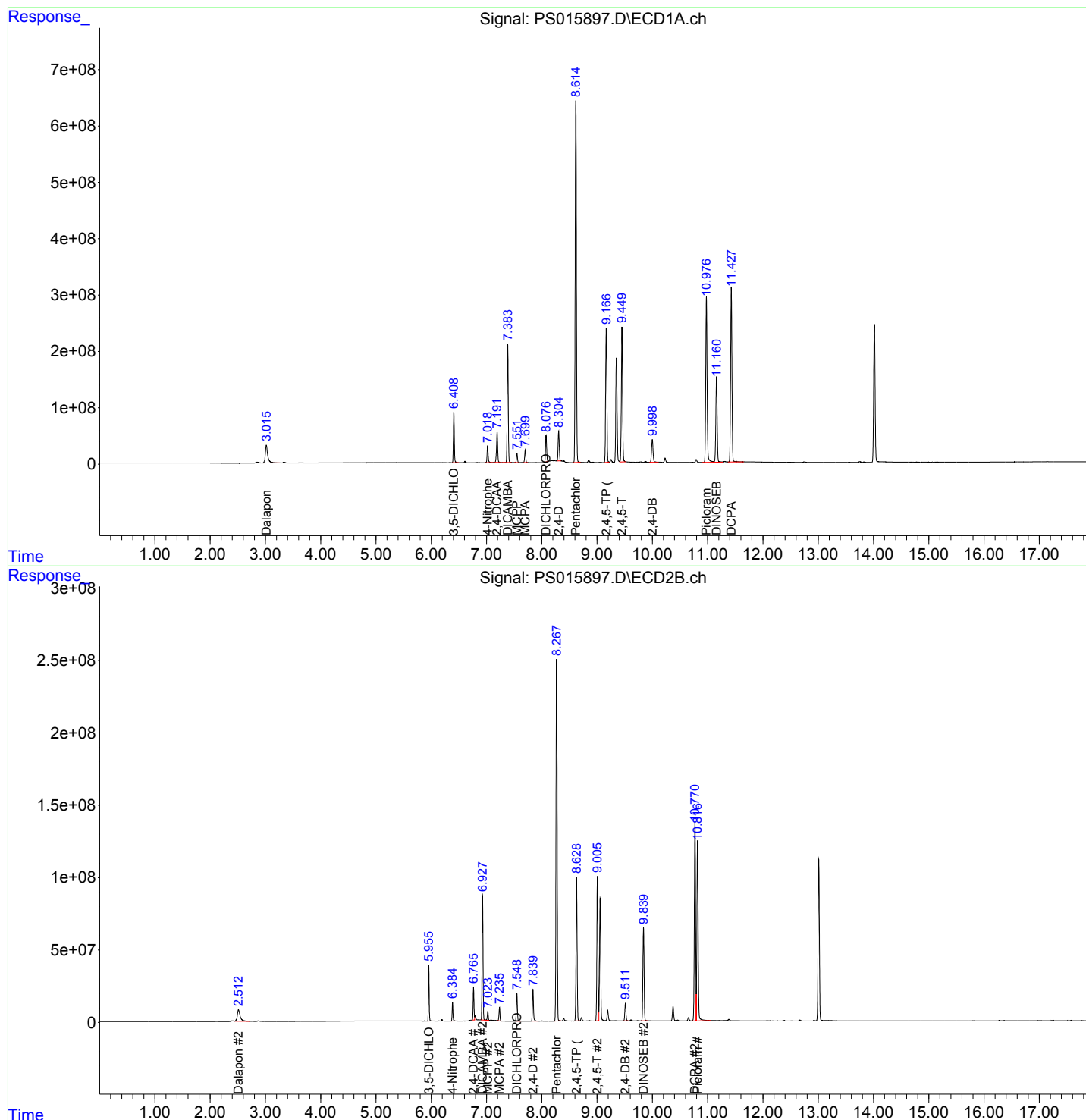
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 04:00:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
Response via : Initial Calibration
Integrator: ChemStation

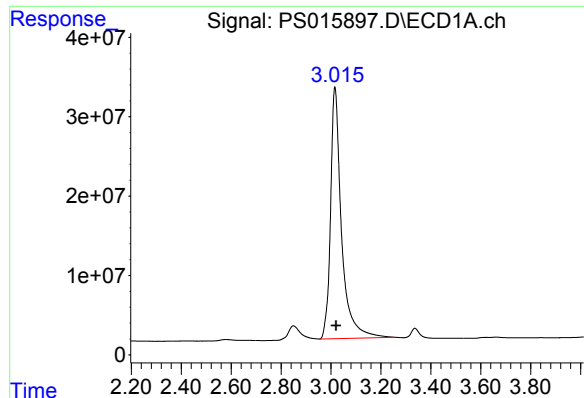
Instrument :
ECD_S
ClientSampled :
PB137147BS

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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





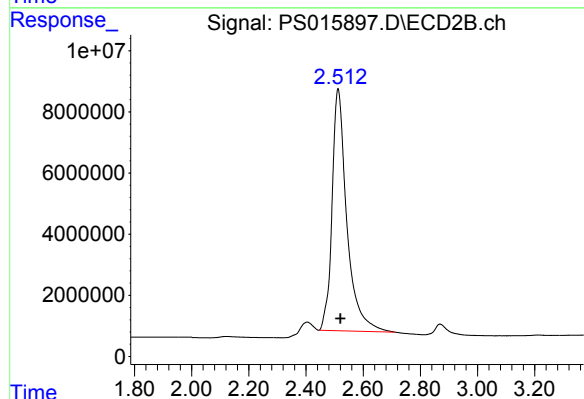
#1 Dalapon

R.T.: 3.016 min
Delta R.T.: -0.004 min
Response: 966093603
Conc: 478.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137147BS

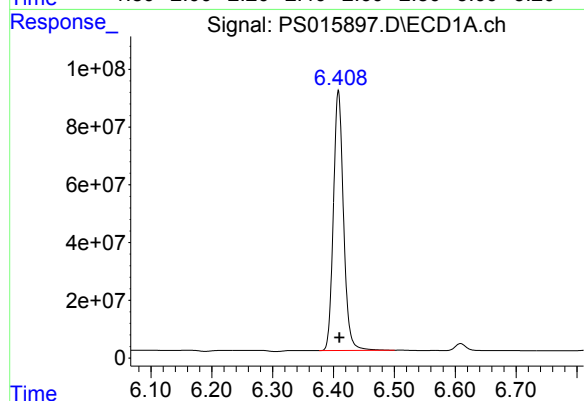
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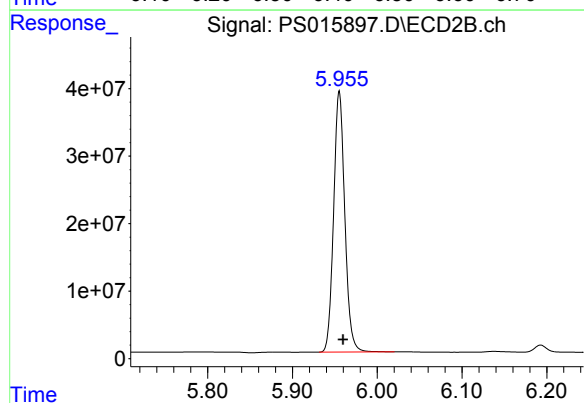
#1 Dalapon

R.T.: 2.512 min
Delta R.T.: -0.008 min
Response: 283830107
Conc: 437.01 ng/ml



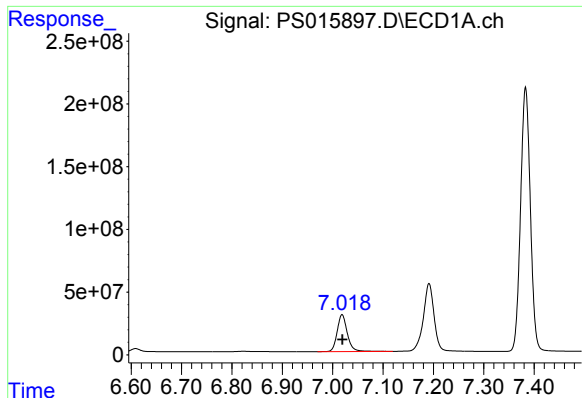
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: -0.002 min
Response: 1041517146
Conc: 464.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.955 min
Delta R.T.: -0.004 min
Response: 354689166
Conc: 470.31 ng/ml



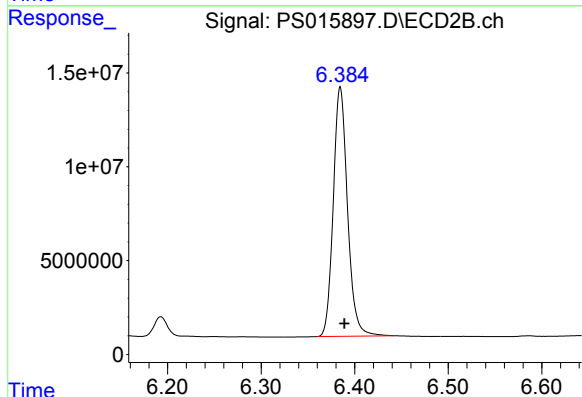
#3 4-Nitrophenol

R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 411429534
Conc: 452.54 ng/ml

Instrument :
ECD_S
ClientSampled :
PB137147BS

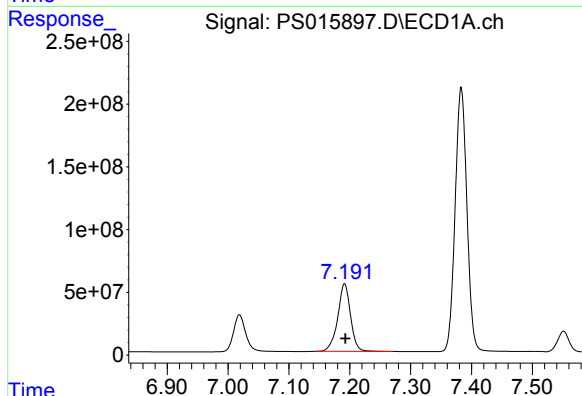
Manual Integrations
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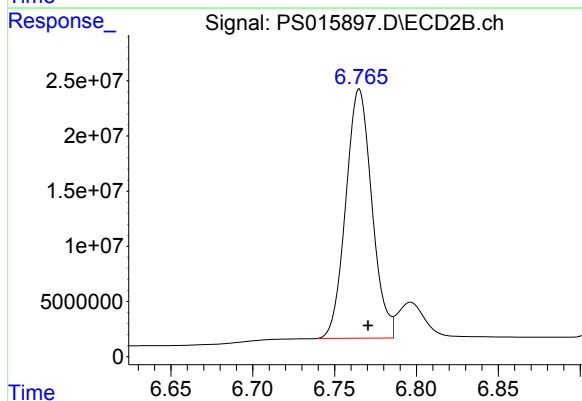
#3 4-Nitrophenol

R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 140614110
Conc: 459.63 ng/ml



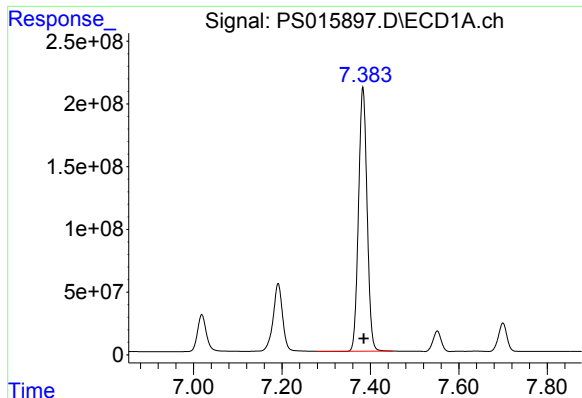
#4 2,4-DCAA

R.T.: 7.191 min
Delta R.T.: -0.001 min
Response: 789131455
Conc: 474.97 ng/ml



#4 2,4-DCAA

R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 250511319
Conc: 497.19 ng/ml



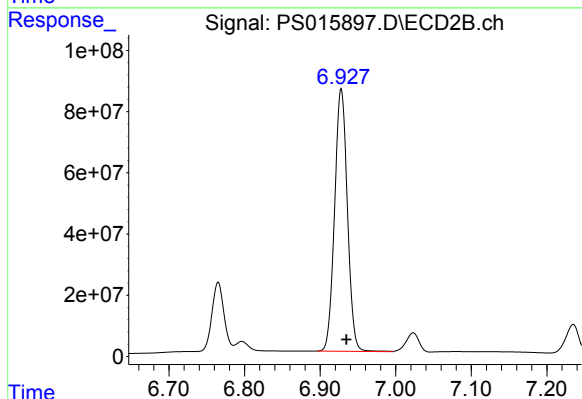
#5 DICAMBA

R.T.: 7.383 min
Delta R.T.: -0.002 min
Response: 2818122399
Conc: 438.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137147BS

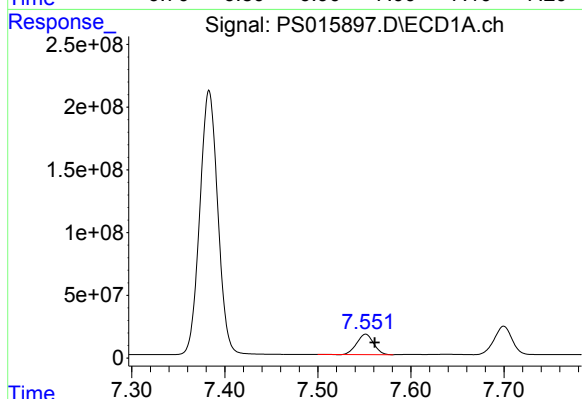
Manual Integrations
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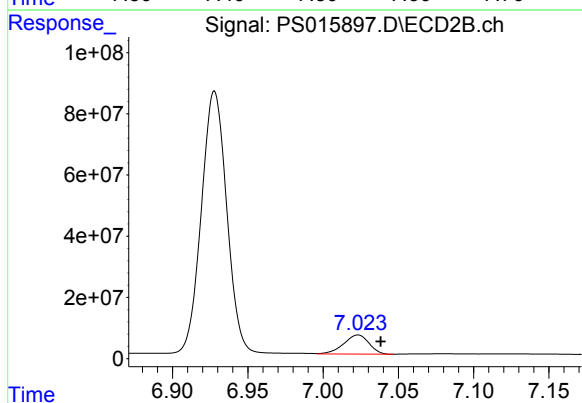
#5 DICAMBA

R.T.: 6.928 min
Delta R.T.: -0.007 min
Response: 1008367401
Conc: 485.97 ng/ml



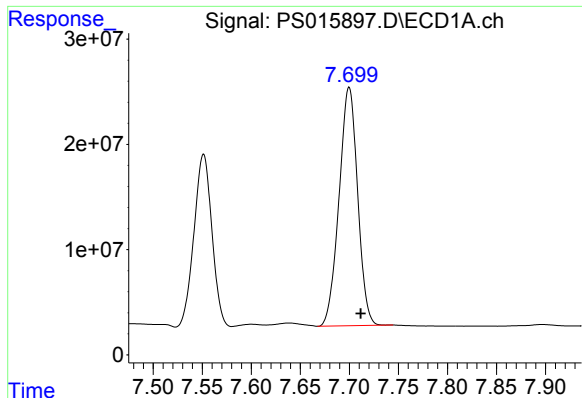
#6 MCPP

R.T.: 7.551 min
Delta R.T.: -0.010 min
Response: 204880273
Conc: 37.72 ug/ml



#6 MCPP

R.T.: 7.023 min
Delta R.T.: -0.015 min
Response: 73683590
Conc: 44.21 ug/ml



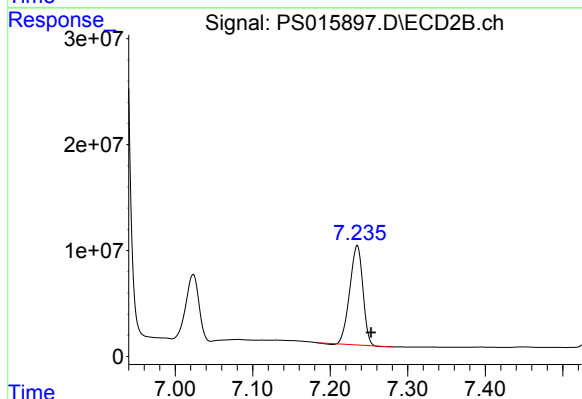
#7 MCPA

R.T.: 7.700 min
Delta R.T.: -0.012 min
Response: 299019765
Conc: 38.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB137147BS

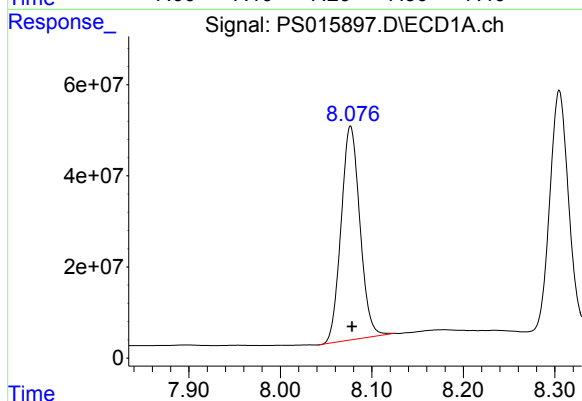
Manual Integrations
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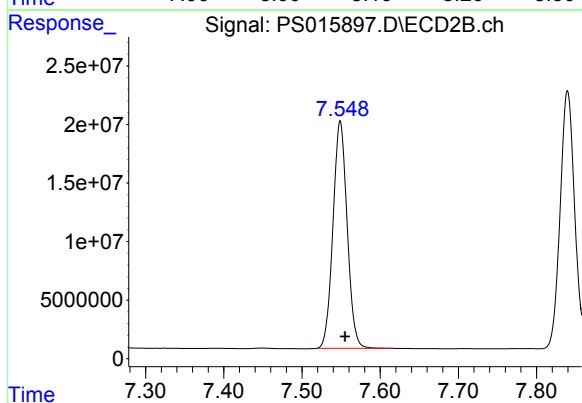
#7 MCPA

R.T.: 7.235 min
Delta R.T.: -0.018 min
Response: 109652782
Conc: 42.74 ug/ml



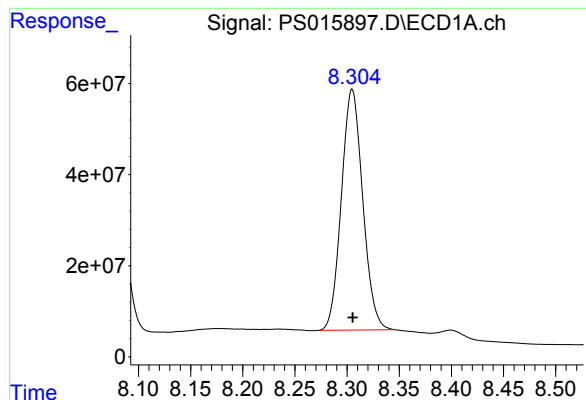
#8 DICHLORPROP

R.T.: 8.076 min
Delta R.T.: -0.002 min
Response: 669945233
Conc: 423.12 ng/ml m



#8 DICHLORPROP

R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 244665620
Conc: 472.56 ng/ml



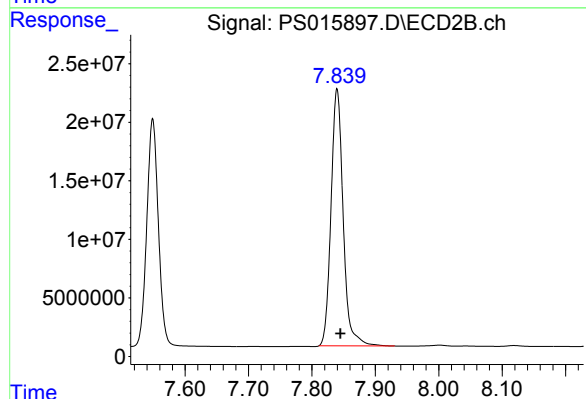
#9 2,4-D

R.T.: 8.305 min
Delta R.T.: 0.000 min
Response: 753791231
Conc: 430.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137147BS

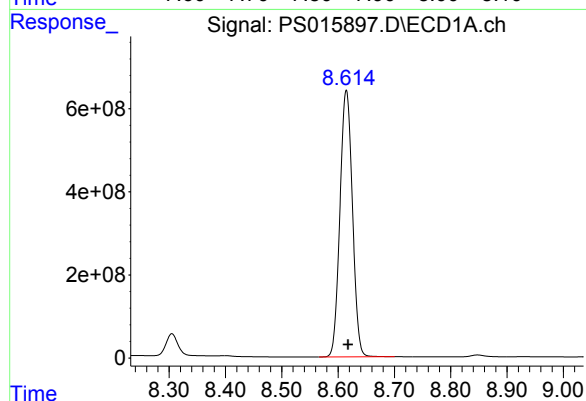
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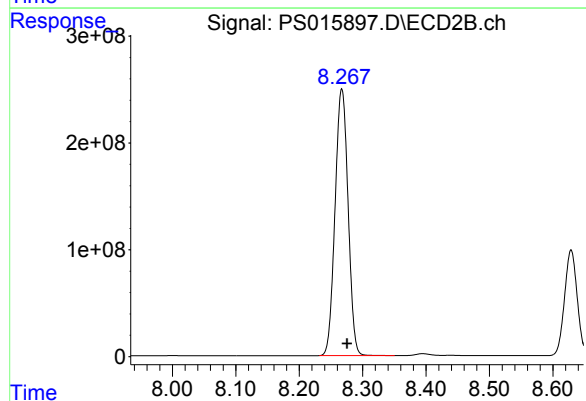
#9 2,4-D

R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 292316635
Conc: 471.26 ng/ml



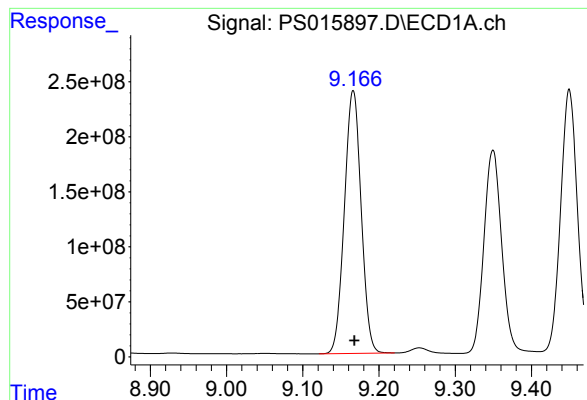
#10 Pentachlorophenol

R.T.: 8.615 min
Delta R.T.: -0.003 min
Response: 9876336611
Conc: 457.59 ng/ml



#10 Pentachlorophenol

R.T.: 8.267 min
Delta R.T.: -0.008 min
Response: 3558967755
Conc: 506.71 ng/ml



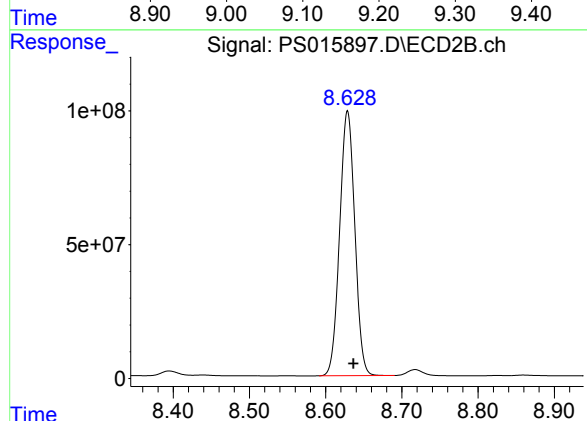
#11 2,4,5-TP (SILVEX)

R.T.: 9.166 min
Delta R.T.: -0.002 min
Response: 3650658133
Conc: 417.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137147BS

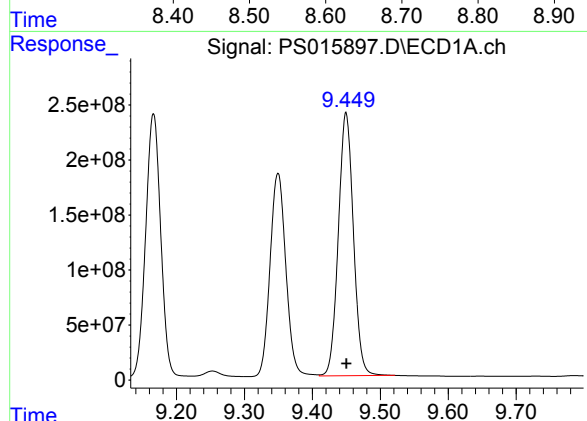
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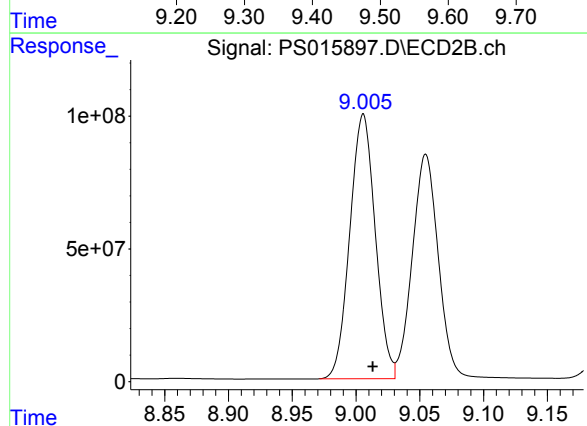
#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min
Delta R.T.: -0.008 min
Response: 1366225274
Conc: 494.88 ng/ml



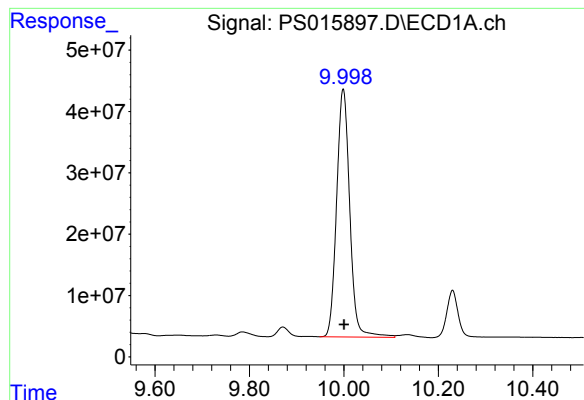
#12 2,4,5-T

R.T.: 9.450 min
Delta R.T.: 0.000 min
Response: 3690394635
Conc: 418.02 ng/ml



#12 2,4,5-T

R.T.: 9.006 min
Delta R.T.: -0.007 min
Response: 1382745892
Conc: 490.26 ng/ml



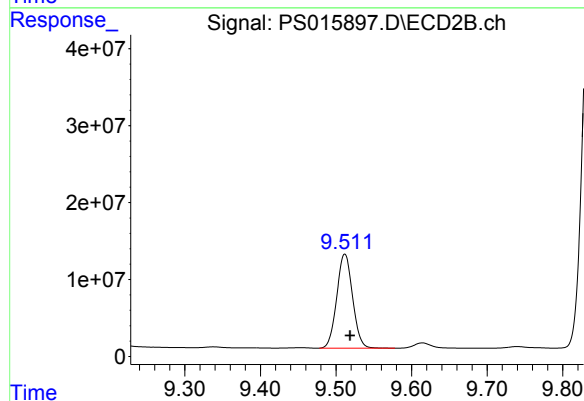
#13 2,4-DB

R.T.: 9.999 min
Delta R.T.: -0.001 min
Response: 779797394
Conc: 381.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB137147BS

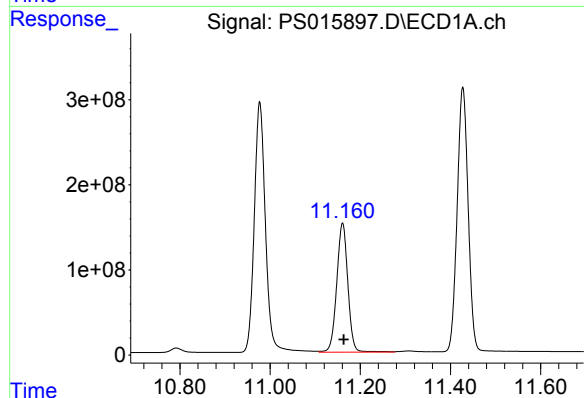
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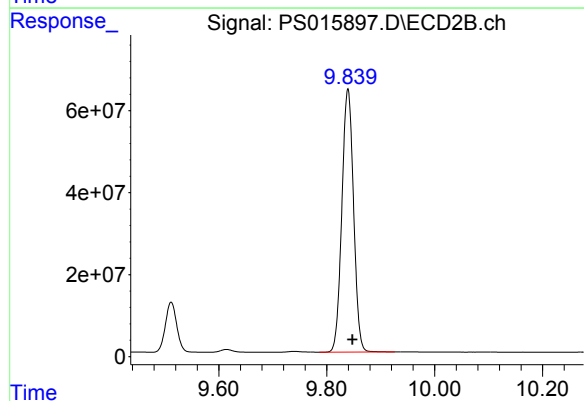
#13 2,4-DB

R.T.: 9.512 min
Delta R.T.: -0.007 min
Response: 177993738
Conc: 476.57 ng/ml



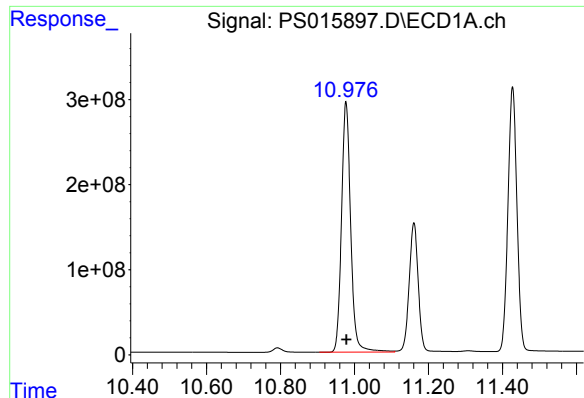
#14 DINOSEB

R.T.: 11.161 min
Delta R.T.: -0.003 min
Response: 2593077571
Conc: 400.38 ng/ml



#14 DINOSEB

R.T.: 9.839 min
Delta R.T.: -0.008 min
Response: 965681452
Conc: 479.45 ng/ml



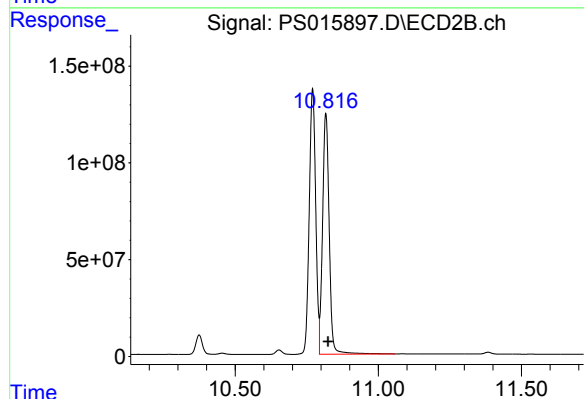
#15 Picloram

R.T.: 10.977 min
Delta R.T.: 0.000 min
Response: 5066812300
Conc: 370.63 ng/ml

Instrument :
ECD_S
ClientSampled :
PB137147BS

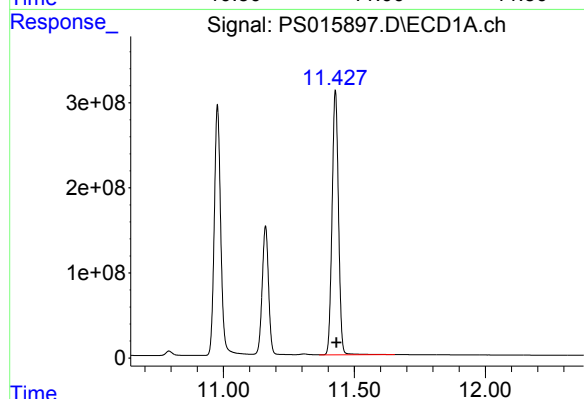
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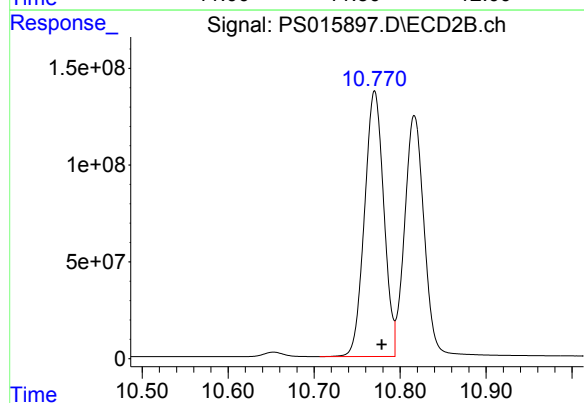
#15 Picloram

R.T.: 10.817 min
Delta R.T.: -0.007 min
Response: 1994909188
Conc: 474.35 ng/ml



#16 DCPA

R.T.: 11.427 min
Delta R.T.: -0.003 min
Response: 5290317008
Conc: 399.98 ng/ml



#16 DCPA

R.T.: 10.770 min
Delta R.T.: -0.008 min
Response: 2133975380
Conc: 507.58 ng/ml