

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092419\
 Data File : PS006875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 15:45
 Operator : SM\AJ
 Sample : PB123347BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB123347BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:05:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
 Quant Title : 8080.M
 QLast Update : Fri Sep 20 11:14:00 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	5.486	5.216	414.9E6	205.6E6	453.978	447.151
Target Compounds							
1) T	Dalapon	2.054	1.763	422.0E6	230.6E6	394.972	432.511
2) T	3,5-DICHL...	4.853	4.519	473.2E6	251.9E6	435.016	438.122
3) T	4-Nitroph...	5.346	4.904	164.1E6	105.4E6	430.364	435.936
5) T	DICAMBA	5.636	5.343	1392.0E6	730.2E6	430.828	433.826
6) T	MCPD	5.787	5.425	90566043	49552220	42.570	42.662
7) T	MCPA	5.919	5.602	132.0E6	85529267	42.418	46.468
8) T	DICHLORPROP	6.265	5.882	332.3E6	179.8E6	432.771	434.305
9) T	2,4-D	6.484	6.155	351.1E6	222.2E6	428.446	435.592
10) T	Pentachlo...	6.741	6.519	5505.9E6	2929.3E6	461.981	465.601
11) T	2,4,5-TP ...	7.276	6.883	2018.3E6	1039.0E6	444.238	433.740
12) T	2,4,5-T	7.551	7.242	2307.2E6	943.6E6	453.426	436.583m
13) T	2,4-DB	8.082	7.729	242.4E6	118.2E6	417.886	415.628
14) T	DINOSEB	9.166	8.037	1732.7E6	781.5E6	456.221	453.652
15) T	Picloram	9.006	8.978	2873.8E6	1546.9E6	428.567	425.008
16) T	DCPA	9.439	8.932	2672.7E6	1450.0E6	458.010	456.327m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092419\
Data File : PS006875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2019 15:45
Operator : SM\AJ
Sample : PB123347BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

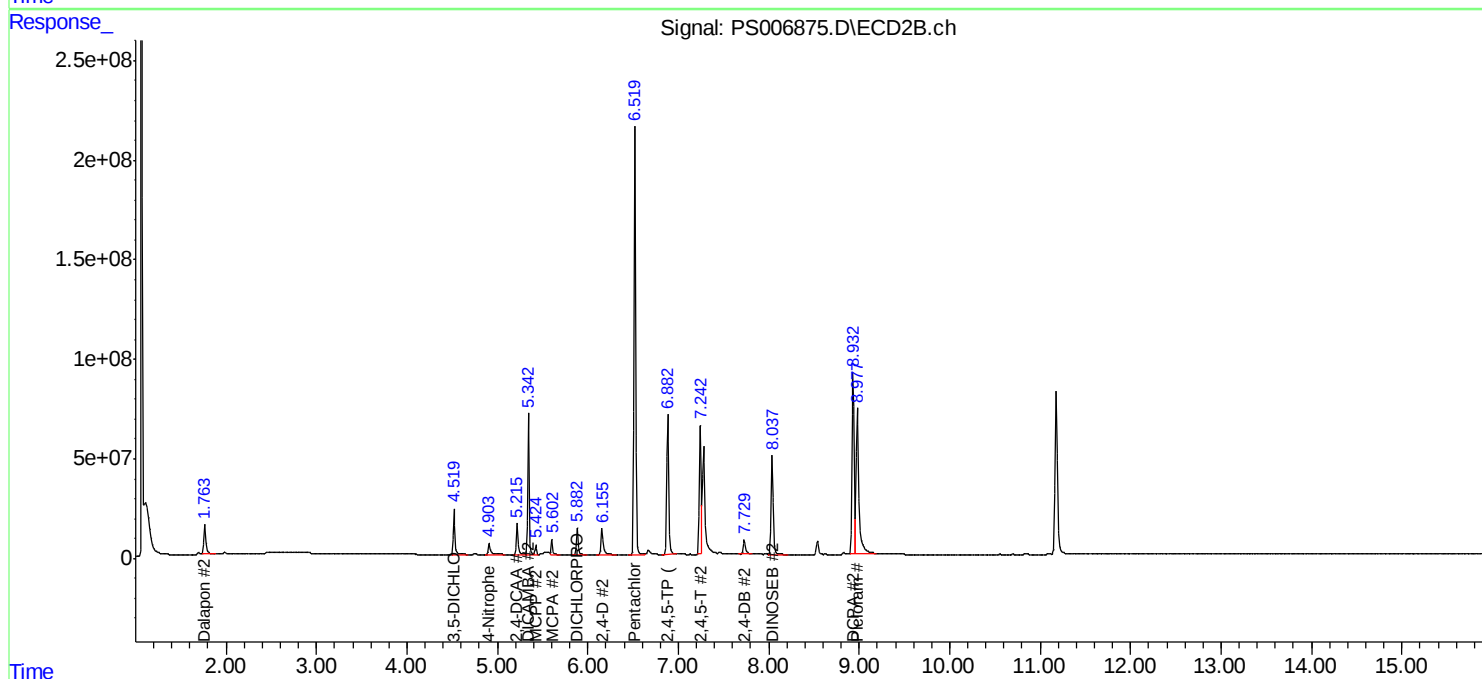
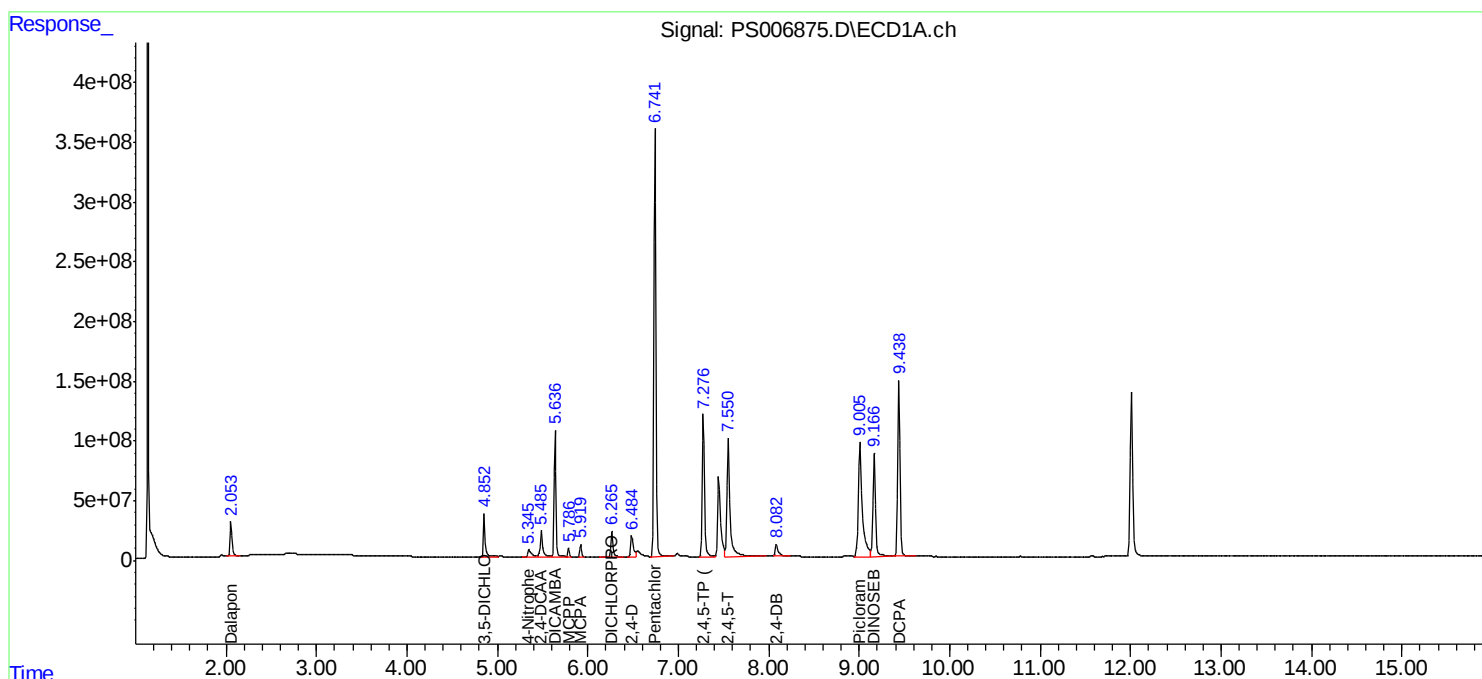
Instrument :
ECD_S
ClientSampled :
PB123347BS

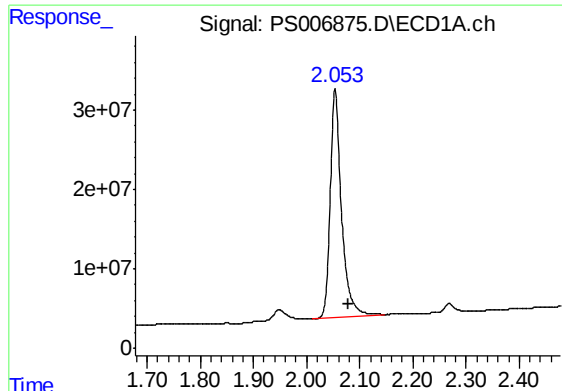
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 01:05:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092019.M
Quant Title : 8080.M
QLast Update : Fri Sep 20 11:14:00 2019
Response via : Initial 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





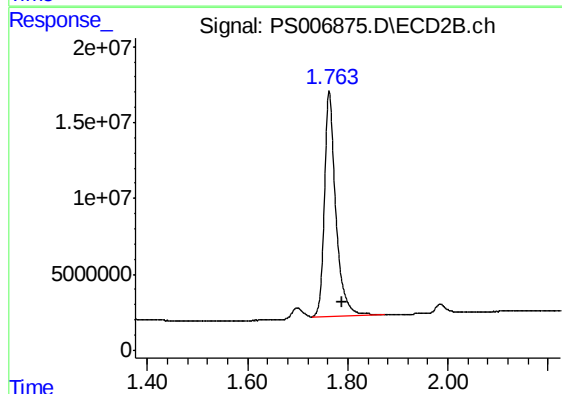
#1 Dalapon

R.T.: 2.054 min
Delta R.T.: -0.025 min
Response: 421990519
Conc: 394.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123347BS

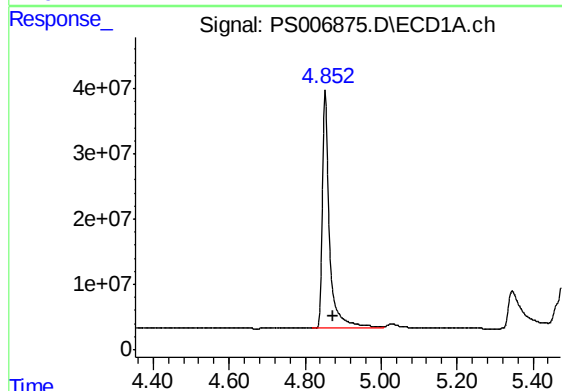
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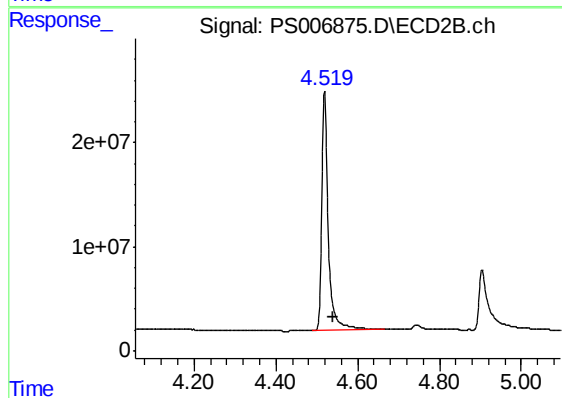
#1 Dalapon

R.T.: 1.763 min
Delta R.T.: -0.025 min
Response: 230558180
Conc: 432.51 ng/ml



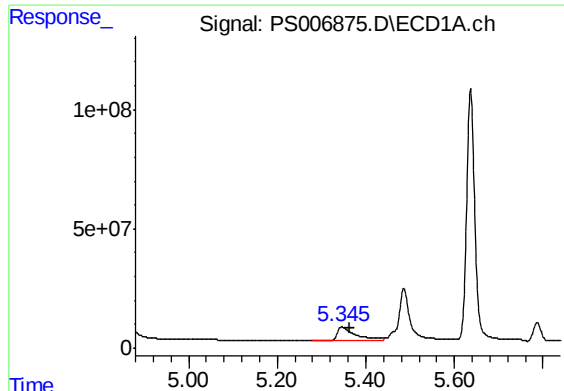
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.853 min
Delta R.T.: -0.023 min
Response: 473173259
Conc: 435.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.519 min
Delta R.T.: -0.022 min
Response: 251859574
Conc: 438.12 ng/ml



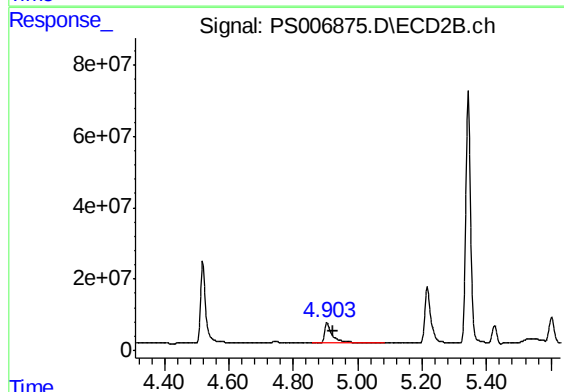
#3 4-Nitrophenol

R.T.: 5.346 min
Delta R.T.: -0.018 min
Response: 164097035
Conc: 430.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123347BS

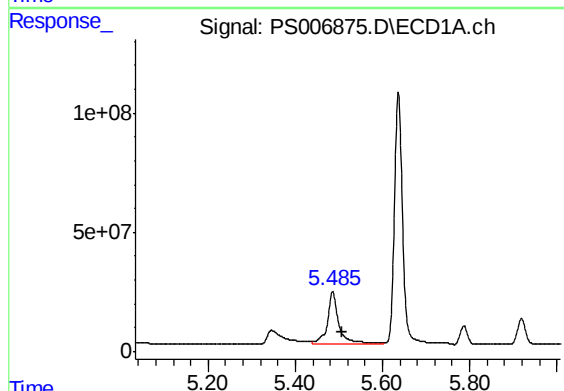
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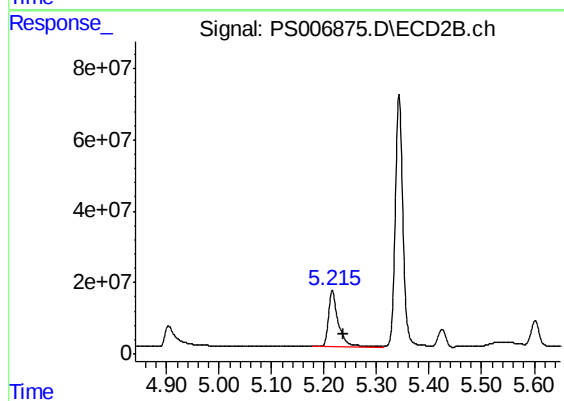
#3 4-Nitrophenol

R.T.: 4.904 min
Delta R.T.: -0.020 min
Response: 105378970
Conc: 435.94 ng/ml



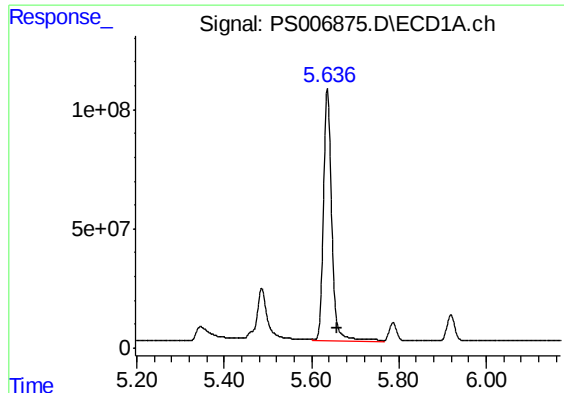
#4 2,4-DCAA

R.T.: 5.486 min
Delta R.T.: -0.022 min
Response: 414851209
Conc: 453.98 ng/ml



#4 2,4-DCAA

R.T.: 5.216 min
Delta R.T.: -0.022 min
Response: 205618375
Conc: 447.15 ng/ml



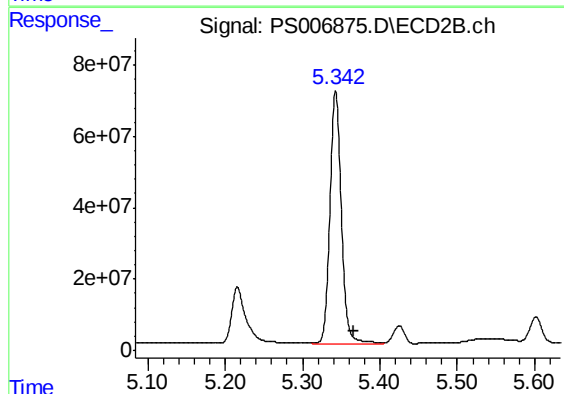
#5 DICAMBA

R.T.: 5.636 min
Delta R.T.: -0.023 min
Response: 1392023443
Conc: 430.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123347BS

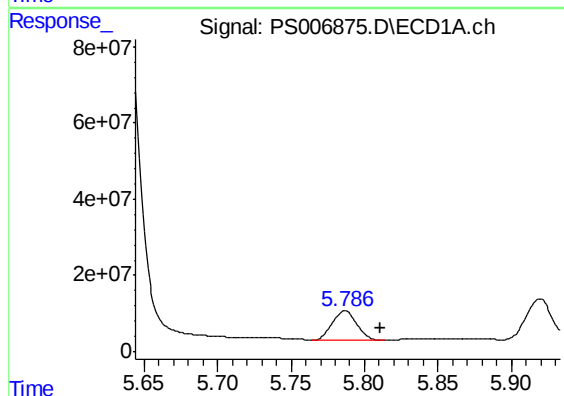
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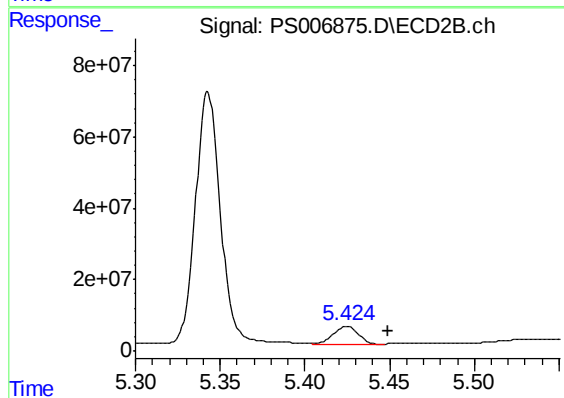
#5 DICAMBA

R.T.: 5.343 min
Delta R.T.: -0.023 min
Response: 730245884
Conc: 433.83 ng/ml



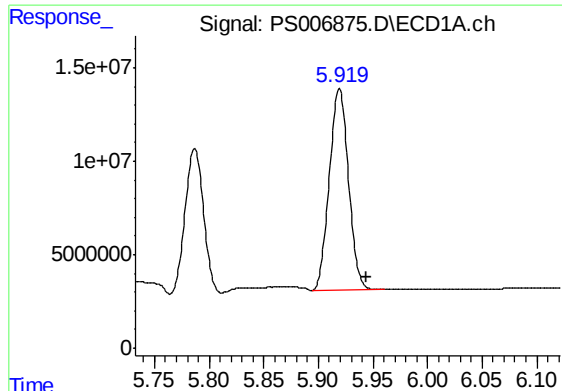
#6 MCPP

R.T.: 5.787 min
Delta R.T.: -0.024 min
Response: 90566043
Conc: 42.57 ug/ml



#6 MCPP

R.T.: 5.425 min
Delta R.T.: -0.024 min
Response: 49552220
Conc: 42.66 ug/ml



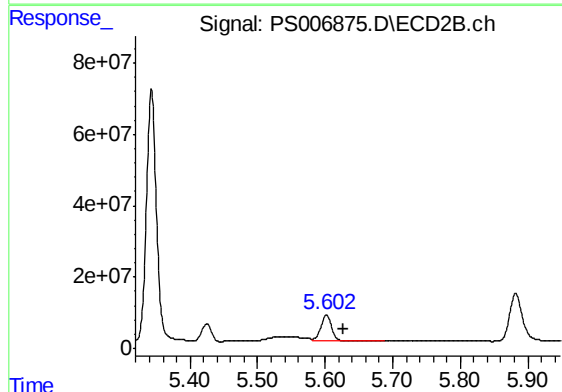
#7 MCPA

R.T.: 5.919 min
Delta R.T.: -0.024 min
Response: 131967720
Conc: 42.42 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB123347BS

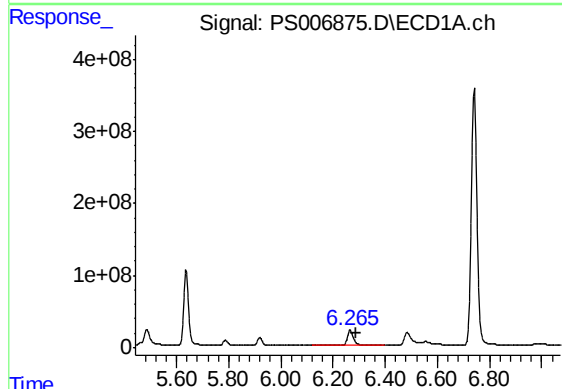
Manual Integrations
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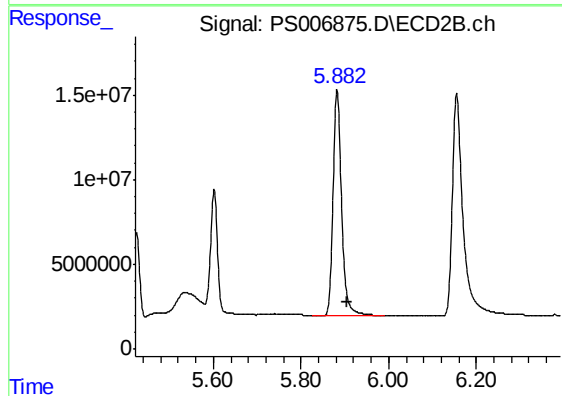
#7 MCPA

R.T.: 5.602 min
Delta R.T.: -0.025 min
Response: 85529267
Conc: 46.47 ug/ml



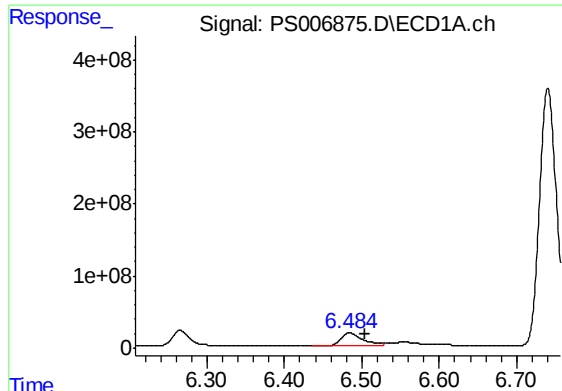
#8 DICHLORPROP

R.T.: 6.265 min
Delta R.T.: -0.022 min
Response: 332286680
Conc: 432.77 ng/ml



#8 DICHLORPROP

R.T.: 5.882 min
Delta R.T.: -0.022 min
Response: 179836820
Conc: 434.31 ng/ml



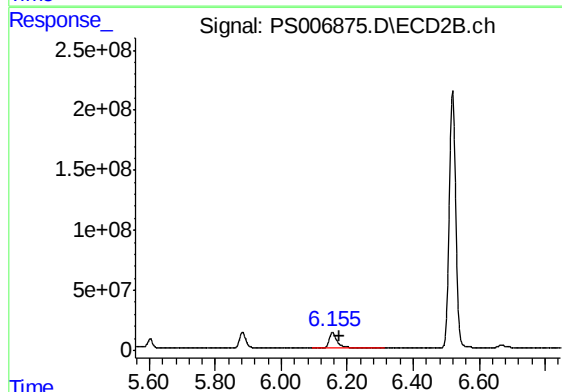
#9 2,4-D

R.T.: 6.484 min
Delta R.T.: -0.019 min
Response: 351117951
Conc: 428.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123347BS

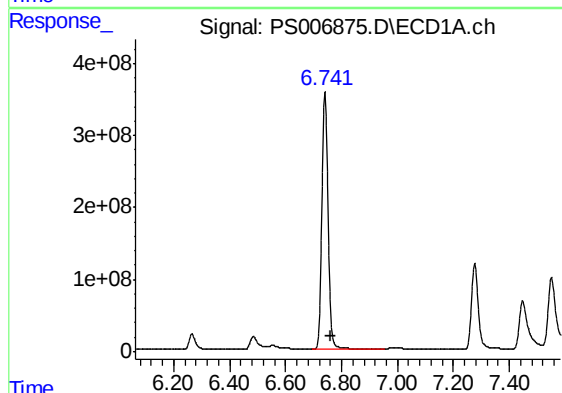
Manual Integrations
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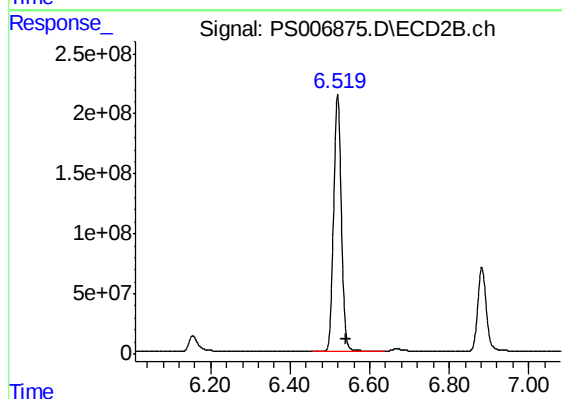
#9 2,4-D

R.T.: 6.155 min
Delta R.T.: -0.021 min
Response: 222184770
Conc: 435.59 ng/ml



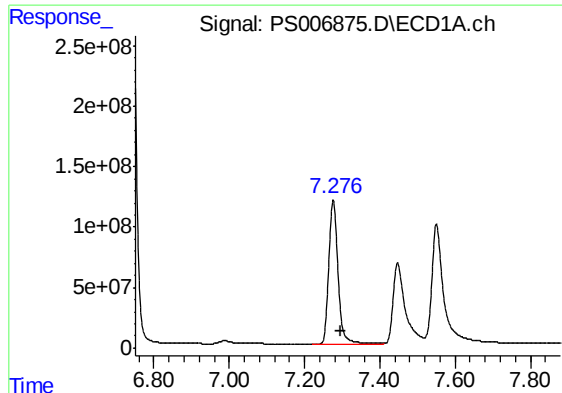
#10 Pentachlorophenol

R.T.: 6.741 min
Delta R.T.: -0.023 min
Response: 5505917776
Conc: 461.98 ng/ml



#10 Pentachlorophenol

R.T.: 6.519 min
Delta R.T.: -0.022 min
Response: 2929319895
Conc: 465.60 ng/ml



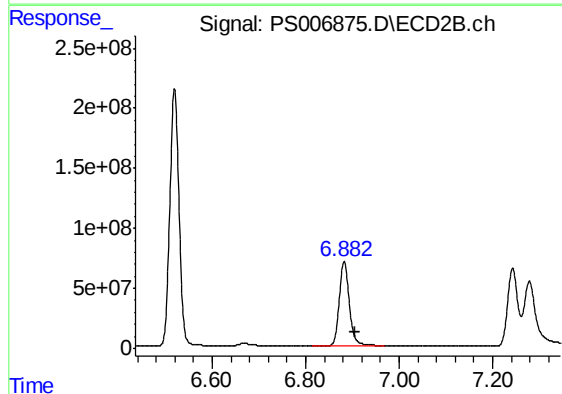
#11 2,4,5-TP (SILVEX)

R.T.: 7.276 min
Delta R.T.: -0.022 min
Response: 2018321894
Conc: 444.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123347BS

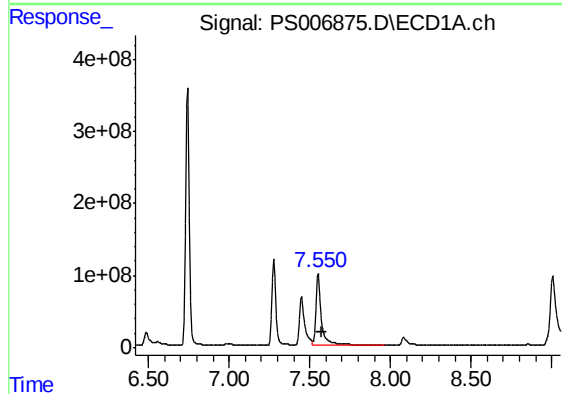
Manual Integrations
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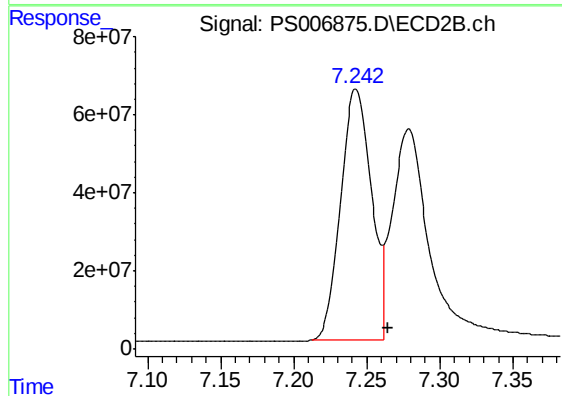
#11 2,4,5-TP (SILVEX)

R.T.: 6.883 min
Delta R.T.: -0.022 min
Response: 1038954107
Conc: 433.74 ng/ml



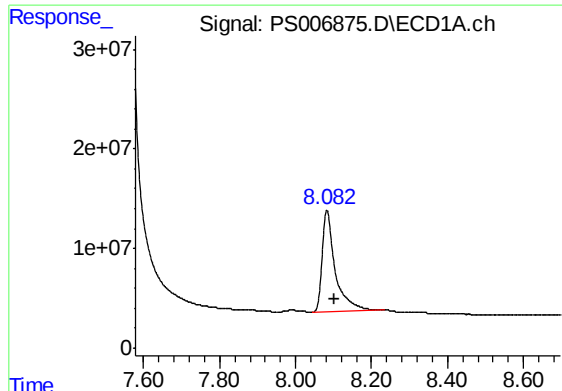
#12 2,4,5-T

R.T.: 7.551 min
Delta R.T.: -0.021 min
Response: 2307169508
Conc: 453.43 ng/ml



#12 2,4,5-T

R.T.: 7.242 min
Delta R.T.: -0.022 min
Response: 943641581
Conc: 436.58 ng/ml m



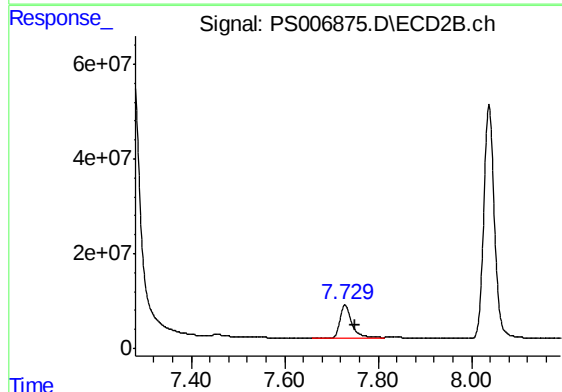
#13 2,4-DB

R.T.: 8.082 min
Delta R.T.: -0.020 min
Response: 242378524
Conc: 417.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123347BS

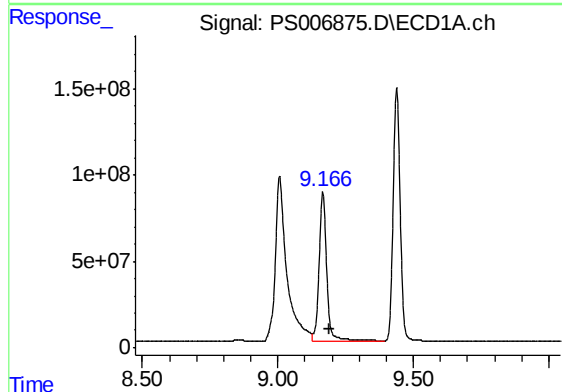
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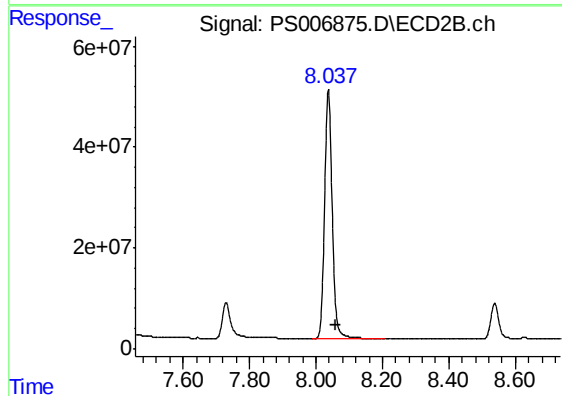
#13 2,4-DB

R.T.: 7.729 min
Delta R.T.: -0.022 min
Response: 118248716
Conc: 415.63 ng/ml



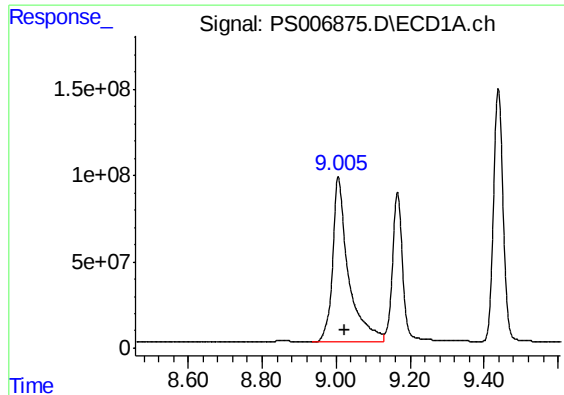
#14 DINOSEB

R.T.: 9.166 min
Delta R.T.: -0.023 min
Response: 1732691666
Conc: 456.22 ng/ml



#14 DINOSEB

R.T.: 8.037 min
Delta R.T.: -0.023 min
Response: 781530656
Conc: 453.65 ng/ml



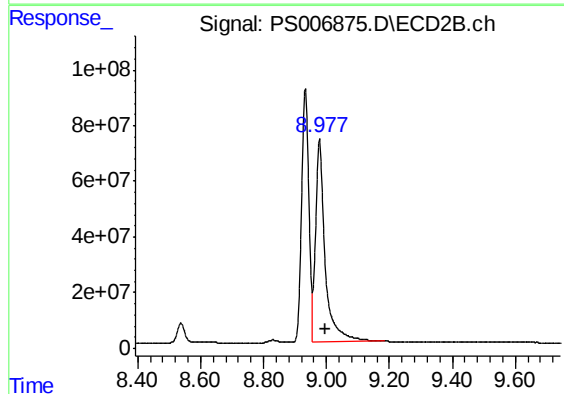
#15 Picloram

R.T.: 9.006 min
Delta R.T.: -0.019 min
Response: 2873832291
Conc: 428.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123347BS

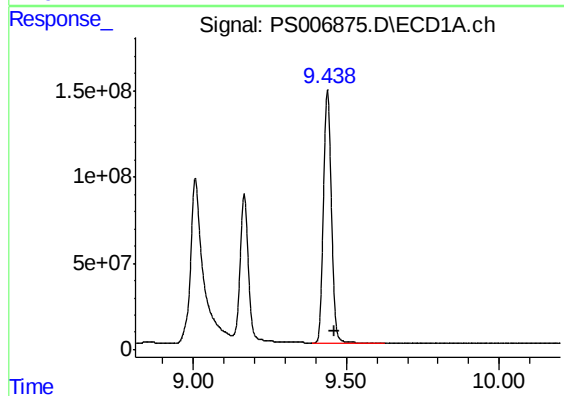
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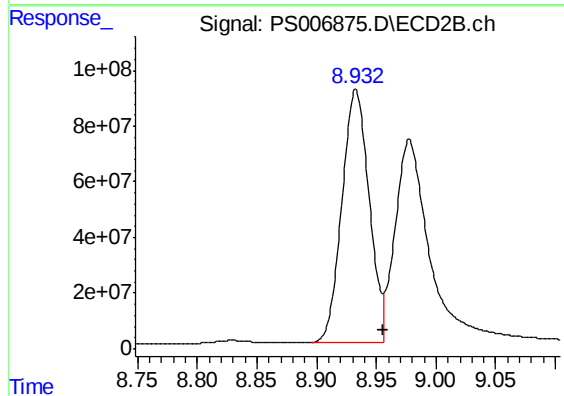
#15 Picloram

R.T.: 8.978 min
Delta R.T.: -0.021 min
Response: 1546881964
Conc: 425.01 ng/ml



#16 DCPA

R.T.: 9.439 min
Delta R.T.: -0.023 min
Response: 2672681558
Conc: 458.01 ng/ml



#16 DCPA

R.T.: 8.932 min
Delta R.T.: -0.023 min
Response: 1449974370
Conc: 456.33 ng/ml m