

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102919\
 Data File : PS007436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2019 11:22
 Operator : SM\AJ
 Sample : PB124337BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB124337BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 03:40:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.432	5.159	726.5E6	363.5E6	530.796	516.912
Target Compounds							
1) T	Dalapon	2.015	1.724	789.6E6	408.8E6	471.911	449.178
2) T	3,5-DICHL...	4.808	4.468	852.3E6	450.4E6	507.203	523.402
3) T	4-Nitroph...	5.287	4.850	293.5E6	177.9E6	488.756	450.569
5) T	DICAMBA	5.582	5.284	2610.0E6	1344.1E6	531.201	516.547
6) T	MCPD	5.733	5.367	197.4E6	93133789	56.007m	49.100m
7) T	MCPA	5.864	5.541	288.7E6	147.0E6	55.981	50.567
8) T	DICHLORPROP	6.204	5.811	638.3E6	336.1E6	544.560	516.107
9) T	2,4-D	6.417	6.078	698.4E6	403.9E6	566.693	506.301
10) T	Pentachlo...	6.676	6.441	10154.0E6	5252.2E6	568.783	546.175
11) T	2,4,5-TP ...	7.208	6.803	3915.2E6	2027.3E6	561.747	532.991
12) T	2,4,5-T	7.479	7.162	4172.3E6	1950.3E6	545.768	556.654
13) T	2,4-DB	8.005	7.647	523.5E6	257.4E6	549.076	549.240
14) T	DINOSEB	9.090	7.956	3011.7E6	1487.1E6	517.542	529.729
15) T	Picloram	8.921	8.889	5589.8E6	2900.0E6	506.446	472.302
16) T	DCPA	9.361	8.848	5058.3E6	2725.5E6	564.902	543.516

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102919\
Data File : PS007436.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2019 11:22
Operator : SM\AJ
Sample : PB124337BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

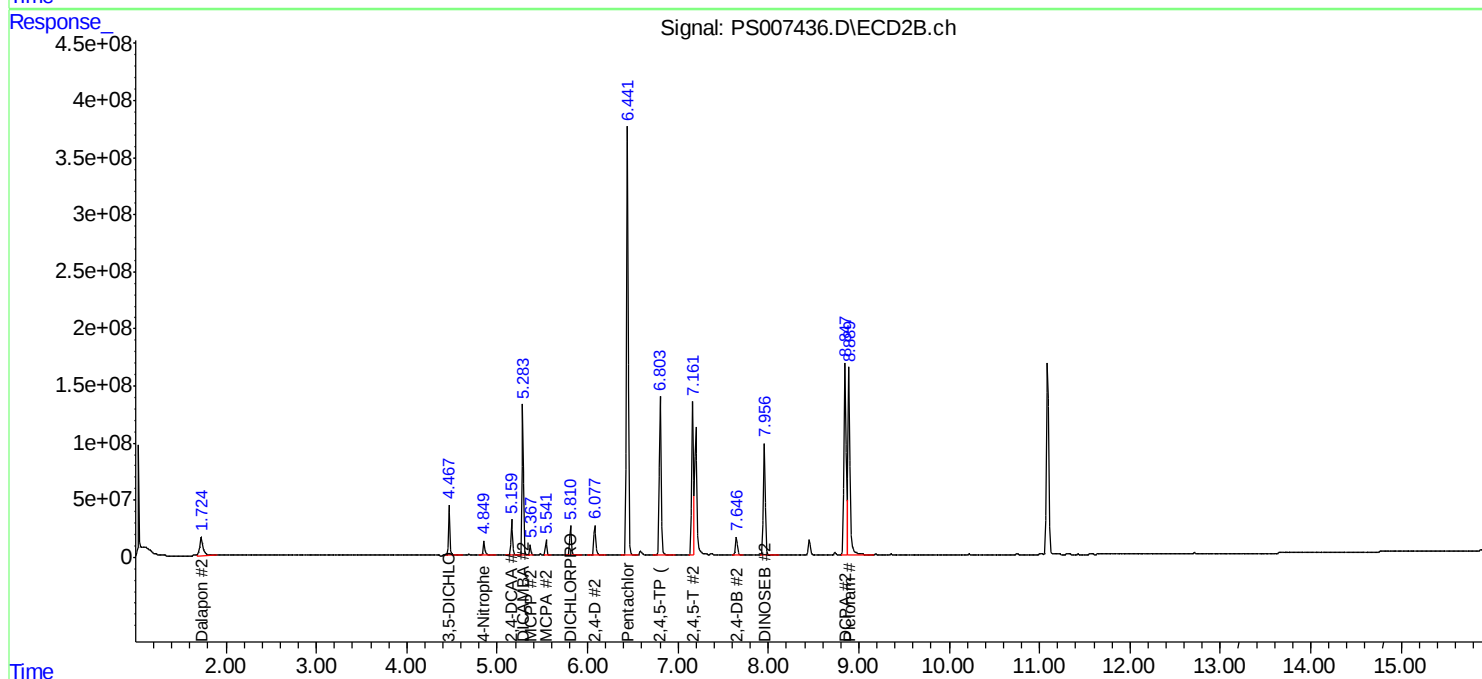
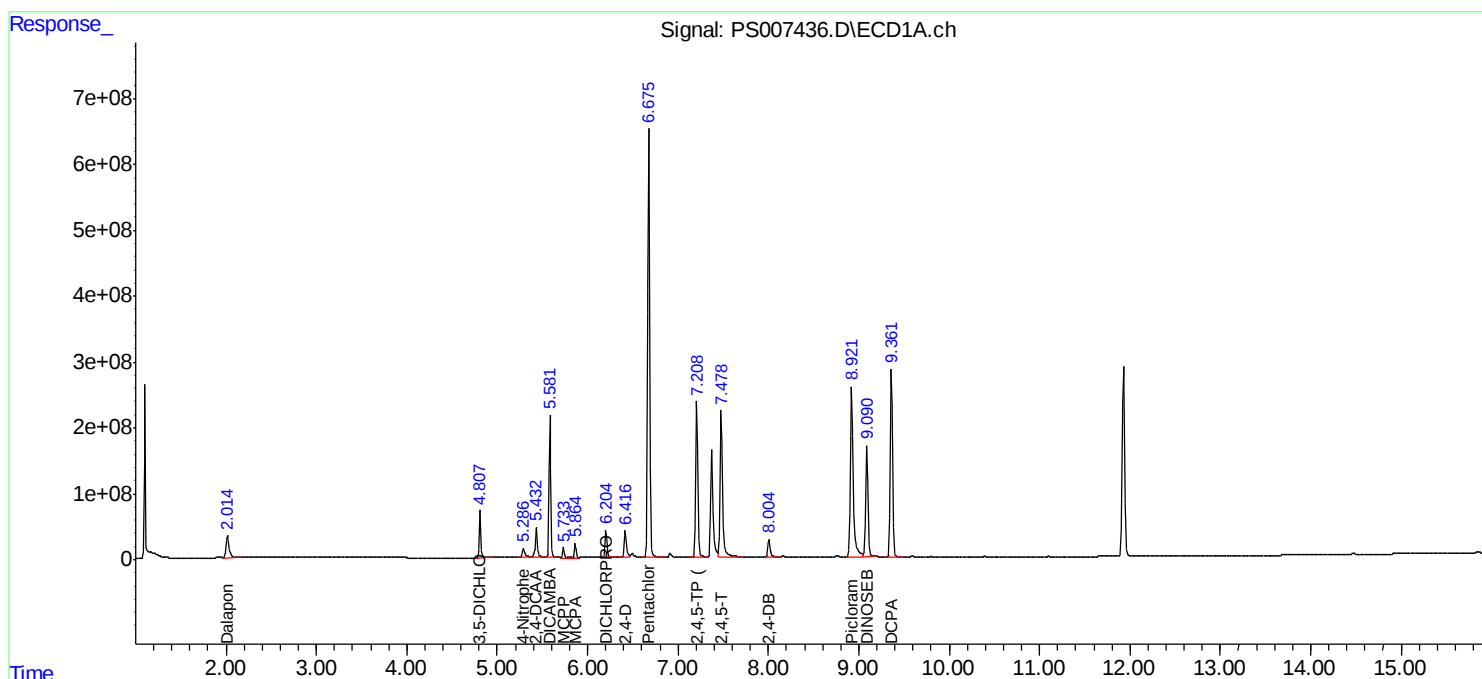
Instrument :
ECD_S
ClientSampled :
PB124337BS

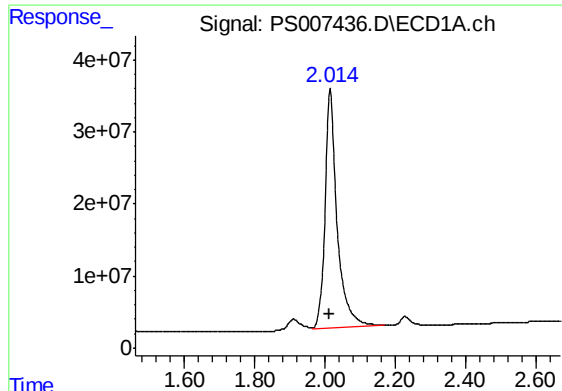
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 03:40:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
Response via : Initial Calibration
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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





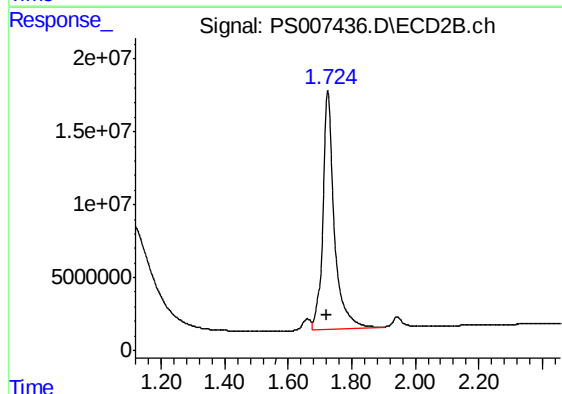
#1 Dalapon

R.T.: 2.015 min
Delta R.T.: 0.004 min
Response: 789639128
Conc: 471.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124337BS

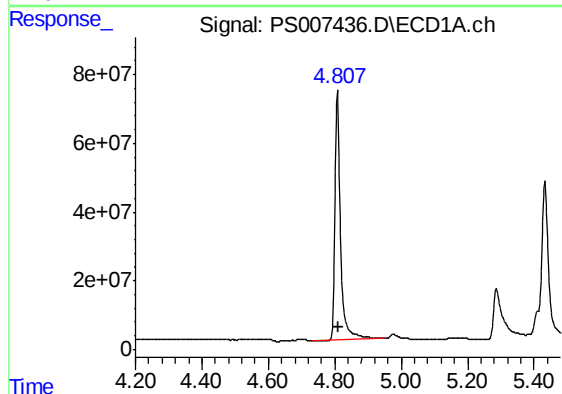
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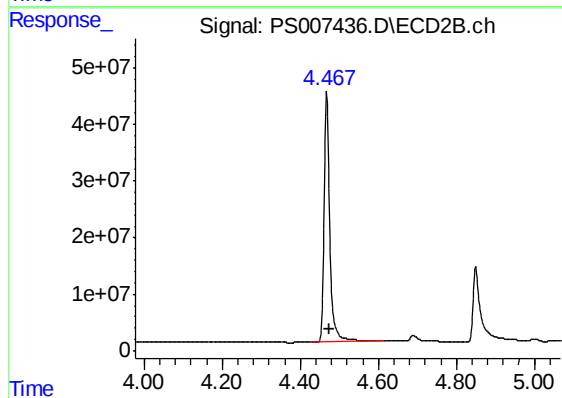
#1 Dalapon

R.T.: 1.724 min
Delta R.T.: 0.004 min
Response: 408754018
Conc: 449.18 ng/ml



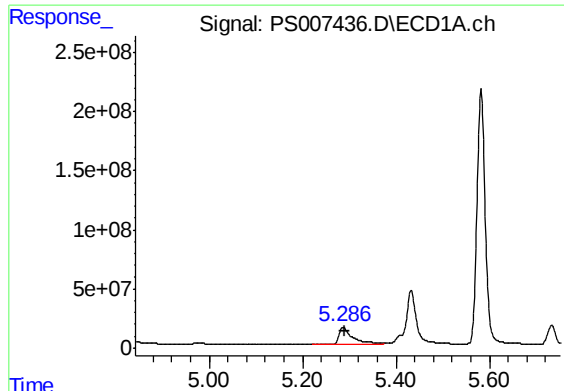
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.808 min
Delta R.T.: -0.002 min
Response: 852287290
Conc: 507.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.468 min
Delta R.T.: -0.007 min
Response: 450351284
Conc: 523.40 ng/ml



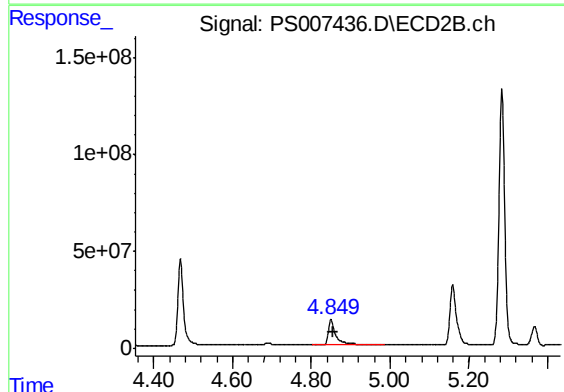
#3 4-Nitrophenol

R.T.: 5.287 min
Delta R.T.: -0.003 min
Response: 293485079
Conc: 488.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124337BS

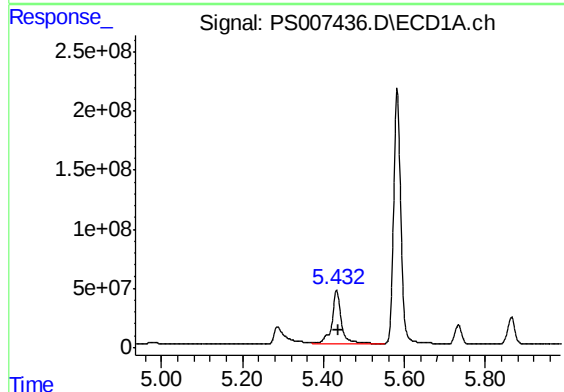
Manual Integrations
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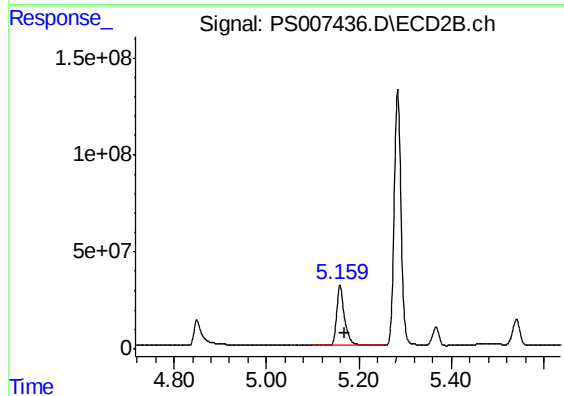
#3 4-Nitrophenol

R.T.: 4.850 min
Delta R.T.: -0.006 min
Response: 177927267
Conc: 450.57 ng/ml



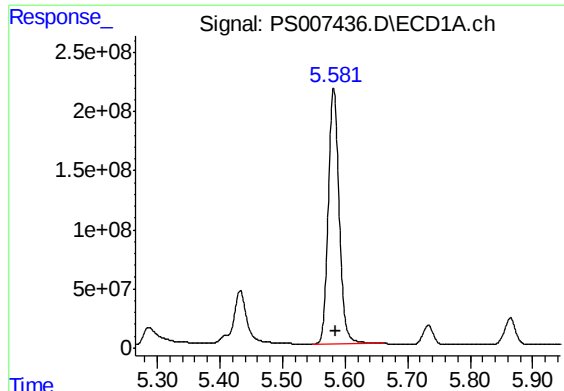
#4 2,4-DCAA

R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 726484176
Conc: 530.80 ng/ml



#4 2,4-DCAA

R.T.: 5.159 min
Delta R.T.: -0.009 min
Response: 363547321
Conc: 516.91 ng/ml



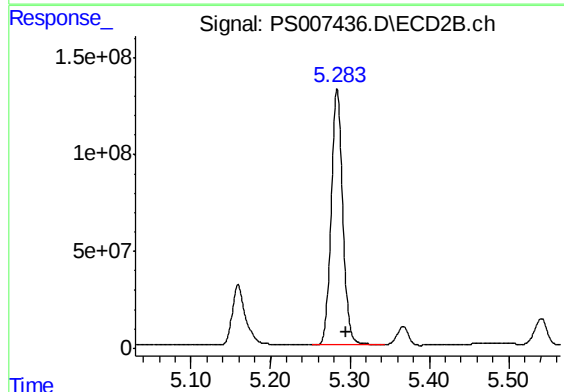
#5 DICAMBA

R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 2610009140
Conc: 531.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124337BS

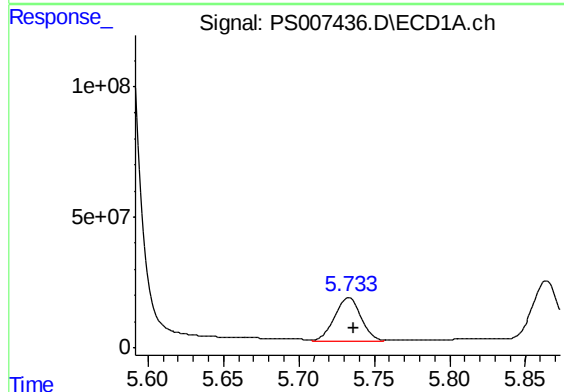
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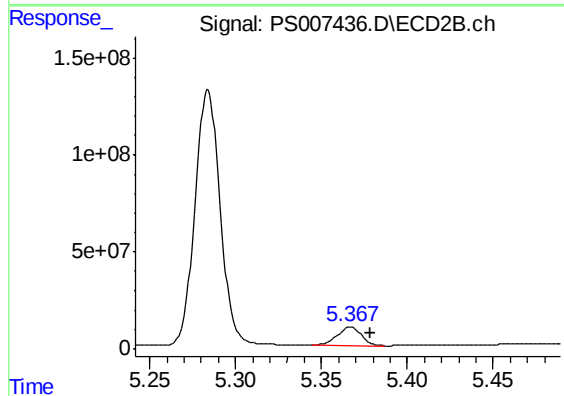
#5 DICAMBA

R.T.: 5.284 min
Delta R.T.: -0.010 min
Response: 1344108811
Conc: 516.55 ng/ml



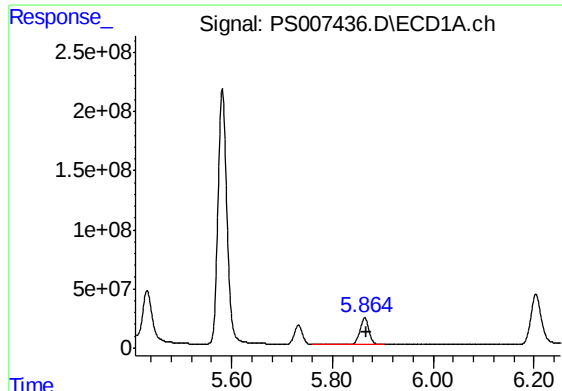
#6 MCPP

R.T.: 5.733 min
Delta R.T.: -0.004 min
Response: 197403123
Conc: 56.01 ug/ml m



#6 MCPP

R.T.: 5.367 min
Delta R.T.: -0.012 min
Response: 93133789
Conc: 49.10 ug/ml m



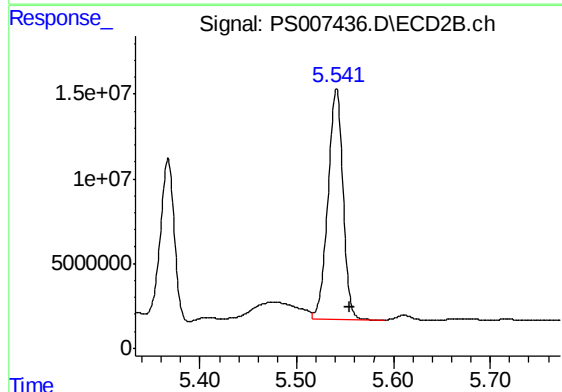
#7 MCPA

R.T.: 5.864 min
Delta R.T.: -0.003 min
Response: 288743807
Conc: 55.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB124337BS

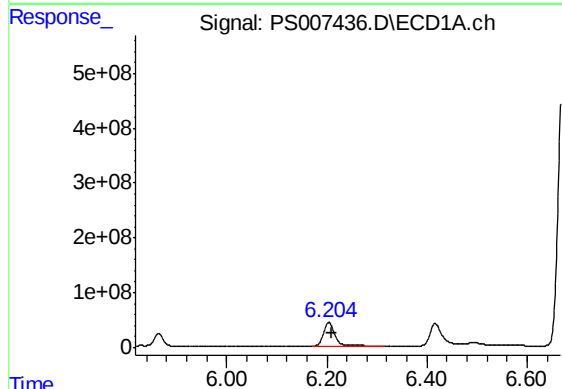
Manual Integrations
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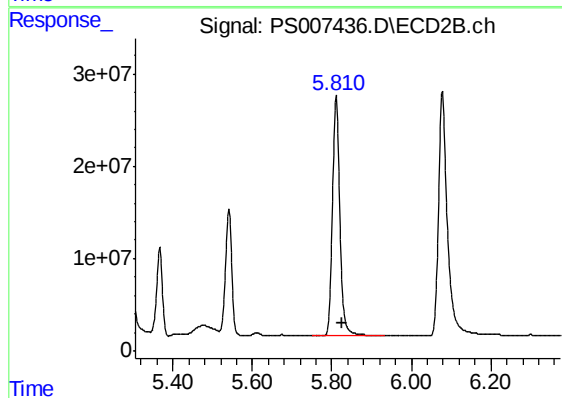
#7 MCPA

R.T.: 5.541 min
Delta R.T.: -0.014 min
Response: 147004556
Conc: 50.57 ug/ml



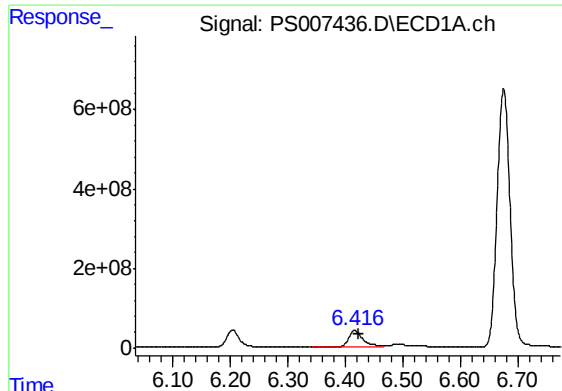
#8 DICHLORPROP

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 638349566
Conc: 544.56 ng/ml



#8 DICHLORPROP

R.T.: 5.811 min
Delta R.T.: -0.016 min
Response: 336097522
Conc: 516.11 ng/ml



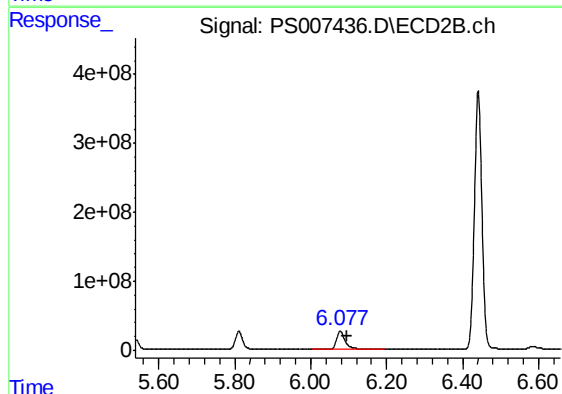
#9 2,4-D

R.T.: 6.417 min
Delta R.T.: -0.008 min
Response: 698359052
Conc: 566.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124337BS

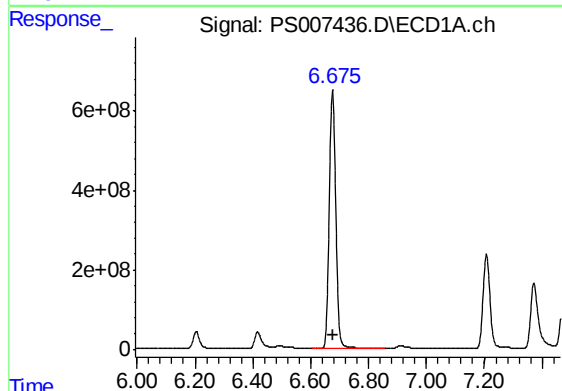
Manual Integrations
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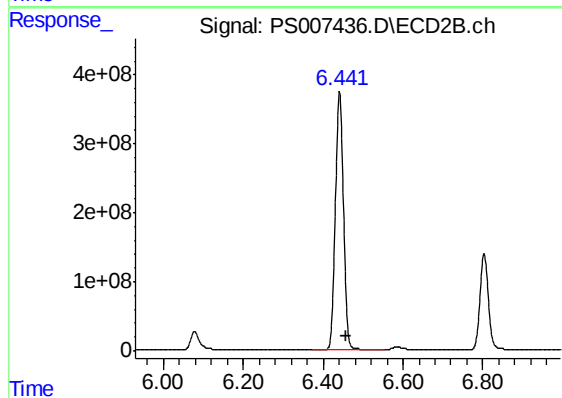
#9 2,4-D

R.T.: 6.078 min
Delta R.T.: -0.017 min
Response: 403924951
Conc: 506.30 ng/ml



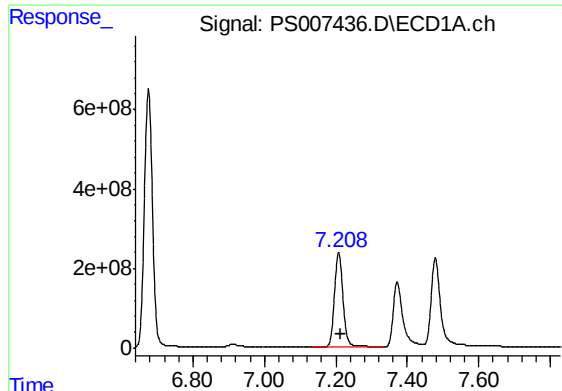
#10 Pentachlorophenol

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 10153997022
Conc: 568.78 ng/ml



#10 Pentachlorophenol

R.T.: 6.441 min
Delta R.T.: -0.016 min
Response: 5252238067
Conc: 546.18 ng/ml



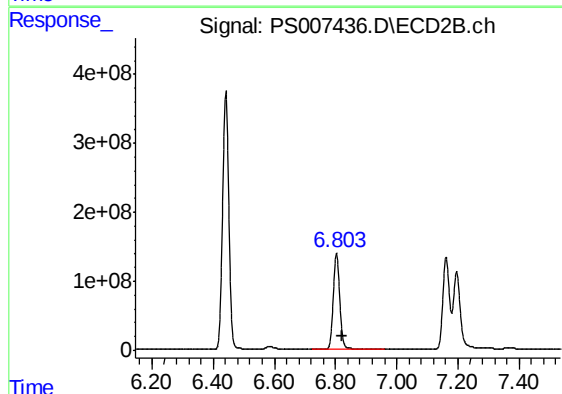
#11 2,4,5-TP (SILVEX)

R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 3915199247
Conc: 561.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124337BS

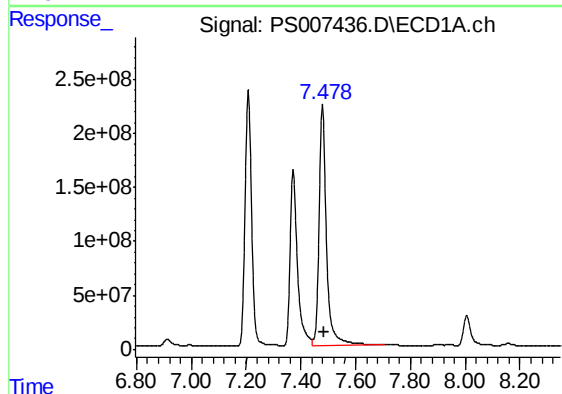
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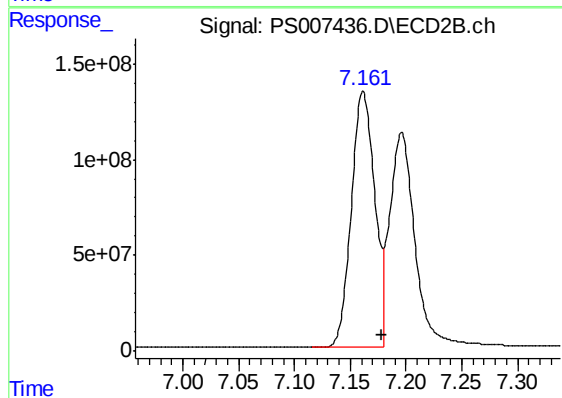
#11 2,4,5-TP (SILVEX)

R.T.: 6.803 min
Delta R.T.: -0.017 min
Response: 2027292055
Conc: 532.99 ng/ml



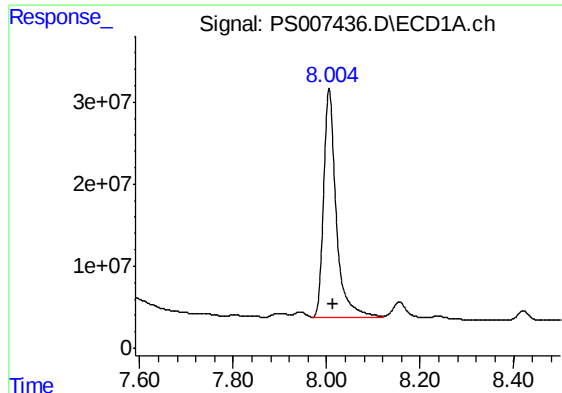
#12 2,4,5-T

R.T.: 7.479 min
Delta R.T.: -0.007 min
Response: 4172258736
Conc: 545.77 ng/ml



#12 2,4,5-T

R.T.: 7.162 min
Delta R.T.: -0.017 min
Response: 1950310063
Conc: 556.65 ng/ml



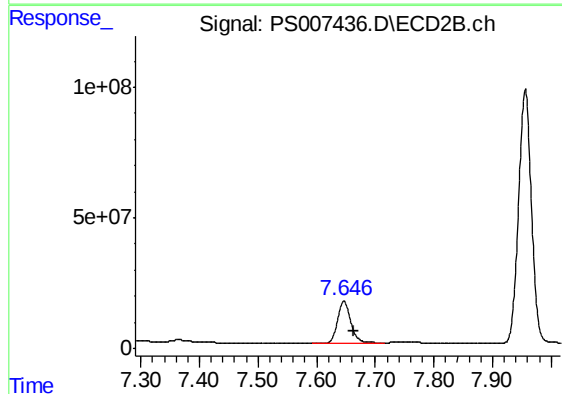
#13 2,4-DB

R.T.: 8.005 min
Delta R.T.: -0.008 min
Response: 523523454
Conc: 549.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124337BS

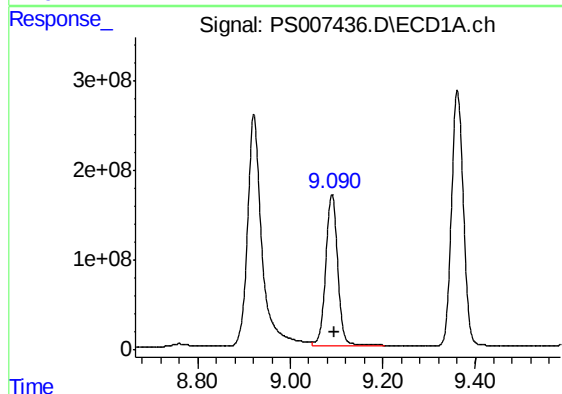
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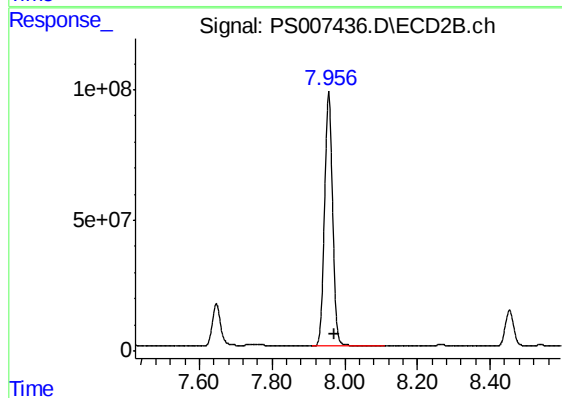
#13 2,4-DB

R.T.: 7.647 min
Delta R.T.: -0.016 min
Response: 257426688
Conc: 549.24 ng/ml



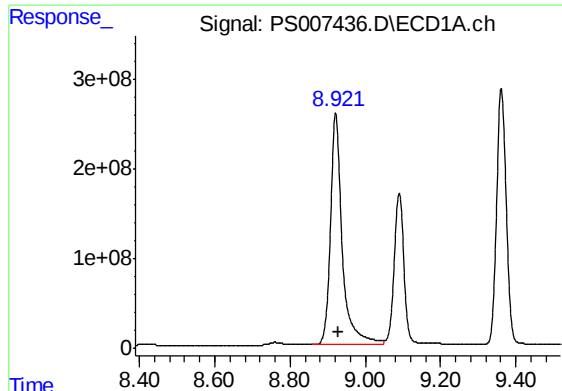
#14 DINOSEB

R.T.: 9.090 min
Delta R.T.: -0.005 min
Response: 3011672258
Conc: 517.54 ng/ml



#14 DINOSEB

R.T.: 7.956 min
Delta R.T.: -0.015 min
Response: 1487140921
Conc: 529.73 ng/ml



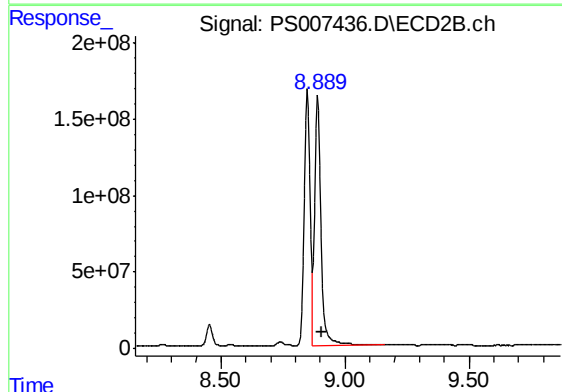
#15 Picloram

R.T.: 8.921 min
Delta R.T.: -0.008 min
Response: 5589795226
Conc: 506.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB124337BS

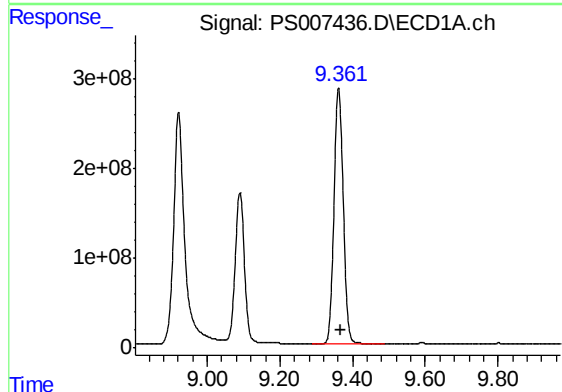
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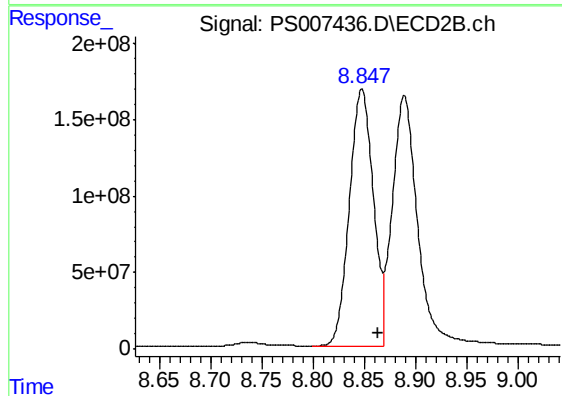
#15 Picloram

R.T.: 8.889 min
Delta R.T.: -0.015 min
Response: 290004020
Conc: 472.30 ng/ml



#16 DCPA

R.T.: 9.361 min
Delta R.T.: -0.006 min
Response: 5058302083
Conc: 564.90 ng/ml



#16 DCPA

R.T.: 8.848 min
Delta R.T.: -0.016 min
Response: 2725548330
Conc: 543.52 ng/ml