

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101519\
 Data File : PS007169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2019 20:37
 Operator : SM\AJ
 Sample : PB123987BS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB123987BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:00:14 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	5.473	5.206	775.8E6	404.5E6	566.829	575.161
Target Compounds							
1) T	Dalapon	2.048	1.759	856.2E6	419.9E6	511.686	461.387m
2) T	3,5-DICHL...	4.847	4.512	1014.2E6	492.4E6	603.539	572.323
3) T	4-Nitroph...	5.329	4.895	251.5E6	192.5E6	418.882	487.353
5) T	DICAMBA	5.621	5.330	2640.0E6	1412.6E6	537.313m	542.878m
6) T	MCPD	5.771	5.413	200.6E6	94558768	56.919m	49.851m
7) T	MCPA	5.902	5.588	252.5E6	147.4E6	48.954m	50.706m
8) T	DICHLORPROP	6.245	5.861	635.1E6	345.9E6	541.752	531.215
9) T	2,4-D	6.461	6.131	690.3E6	428.2E6	560.187	536.767
10) T	Pentachlo...	6.716	6.492	10744.5E6	5658.1E6	601.861	588.377
11) T	2,4,5-TP ...	7.250	6.855	3990.2E6	2149.7E6	572.508	565.165
12) T	2,4,5-T	7.523	7.213	4252.8E6	2013.3E6	556.298	574.623
13) T	2,4-DB	8.049	7.697	506.8E6	255.3E6	531.565	544.752
14) T	DINOSEB	9.131	8.005	3185.4E6	1635.2E6	547.402	582.457
15) T	Picloram	8.967	8.940	5343.2E6	2761.2E6	484.102	449.692m
16) T	DCPA	9.404	8.898	5304.9E6	2939.7E6	592.440	586.224

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101519\
Data File : PS007169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 20:37
Operator : SM\AJ
Sample : PB123987BS
Misc :
ALS Vial : 26 Sample Multiplier: 1

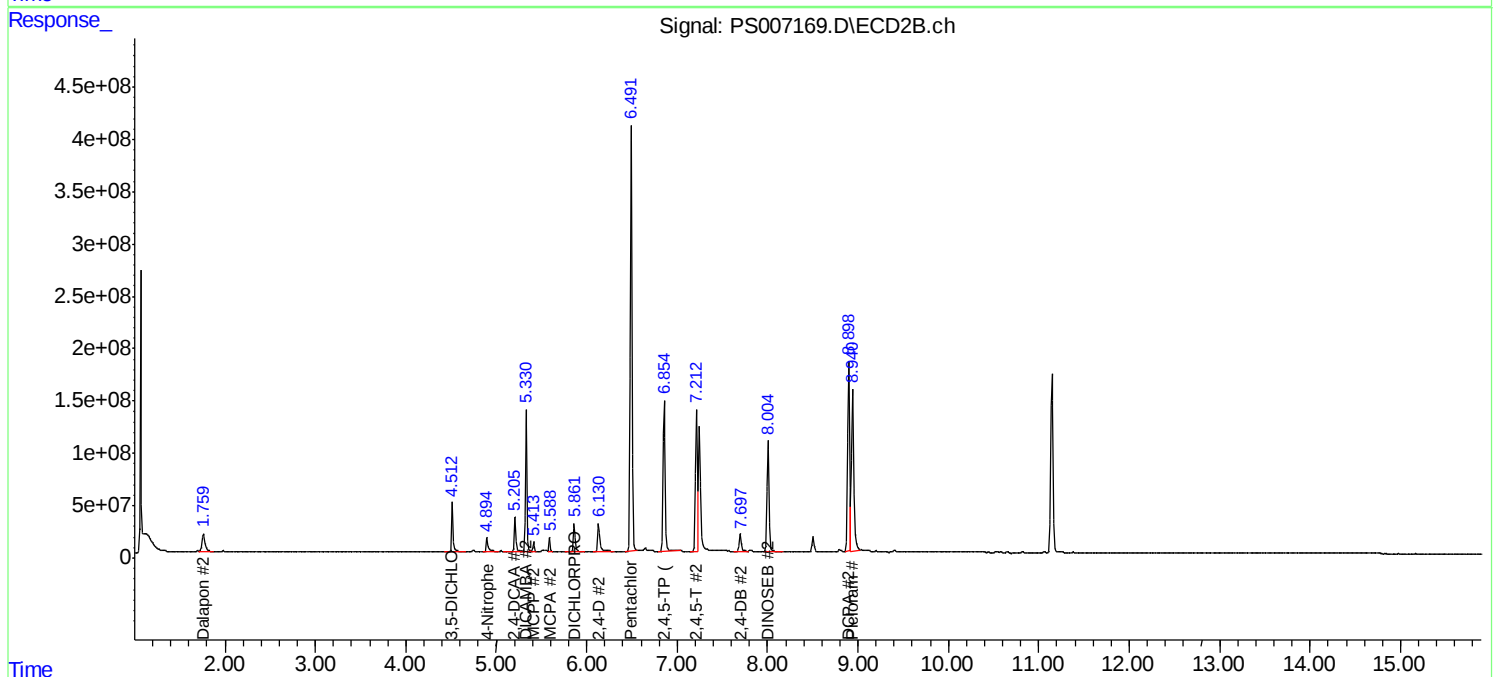
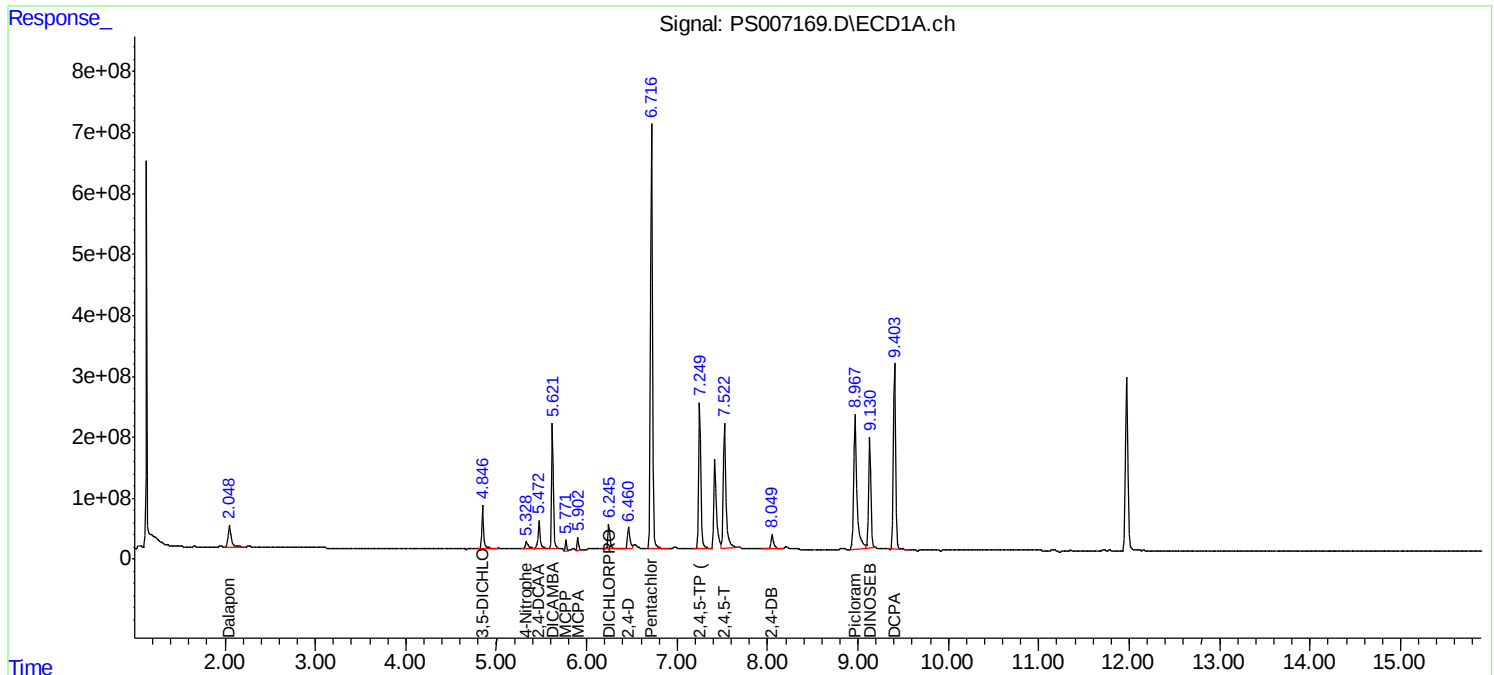
Instrument :
ECD_S
ClientSampled :
PB123987BS

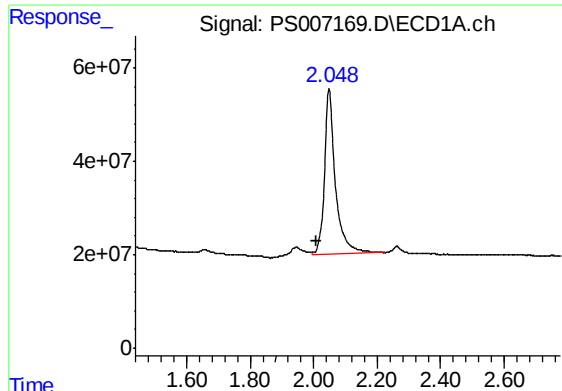
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:00:14 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 2019
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





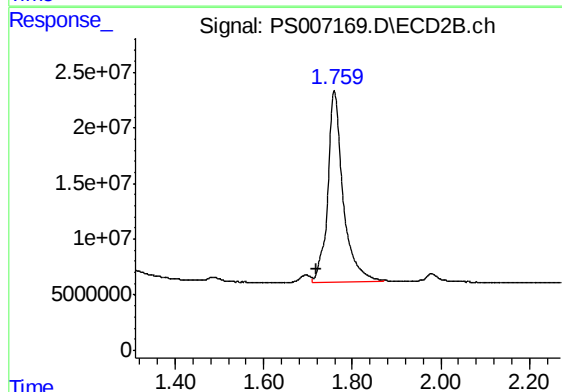
#1 Dalapon

R.T.: 2.048 min
Delta R.T.: 0.037 min
Response: 856192773
Conc: 511.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123987BS

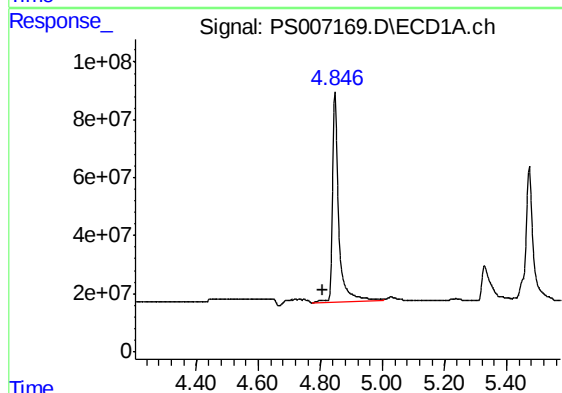
Manual Integrations
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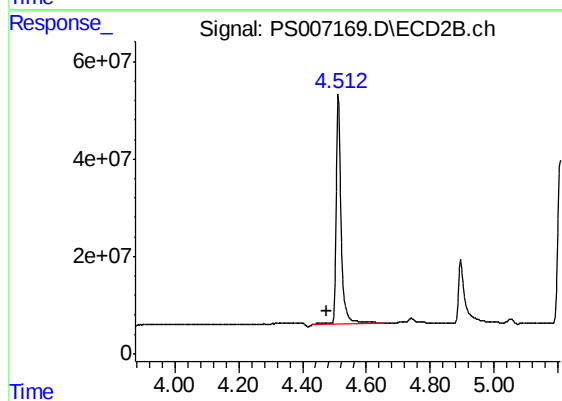
#1 Dalapon

R.T.: 1.759 min
Delta R.T.: 0.038 min
Response: 419864161
Conc: 461.39 ng/ml m



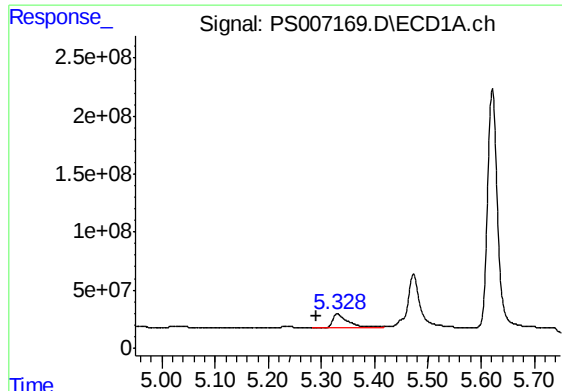
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.847 min
Delta R.T.: 0.037 min
Response: 1014167295
Conc: 603.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.512 min
Delta R.T.: 0.037 min
Response: 492444100
Conc: 572.32 ng/ml



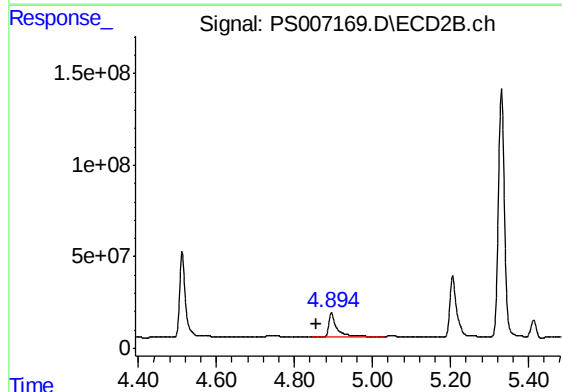
#3 4-Nitrophenol

R.T.: 5.329 min
Delta R.T.: 0.040 min
Response: 251527461
Conc: 418.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123987BS

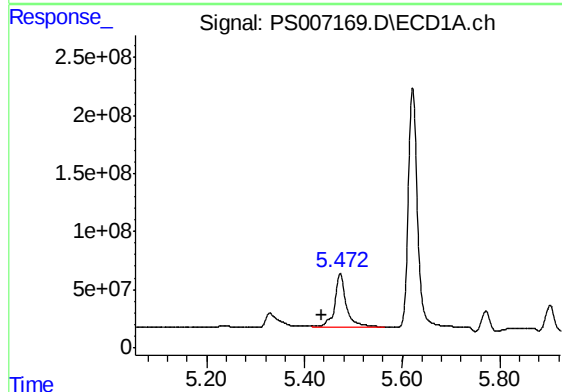
Manual Integrations
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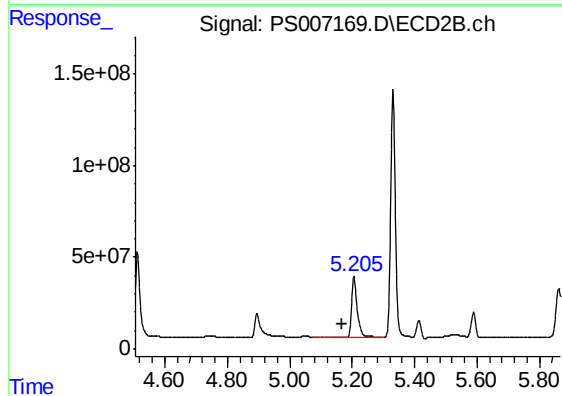
#3 4-Nitrophenol

R.T.: 4.895 min
Delta R.T.: 0.039 min
Response: 192453119
Conc: 487.35 ng/ml



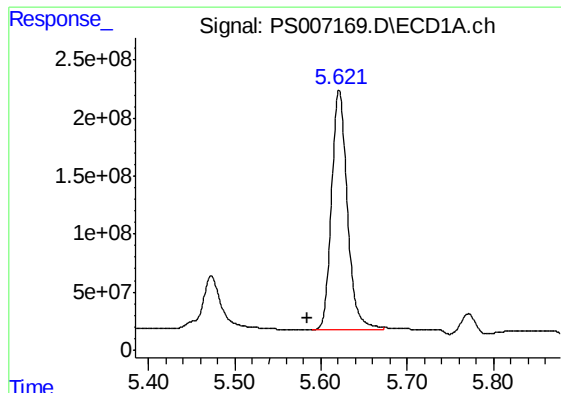
#4 2,4-DCAA

R.T.: 5.473 min
Delta R.T.: 0.037 min
Response: 775800846
Conc: 566.83 ng/ml



#4 2,4-DCAA

R.T.: 5.206 min
Delta R.T.: 0.037 min
Response: 404514256
Conc: 575.16 ng/ml



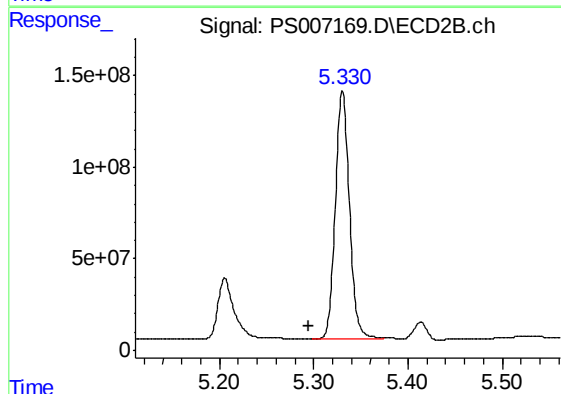
#5 DICAMBA

R.T.: 5.621 min
Delta R.T.: 0.035 min
Response: 2640036312
Conc: 537.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB123987BS

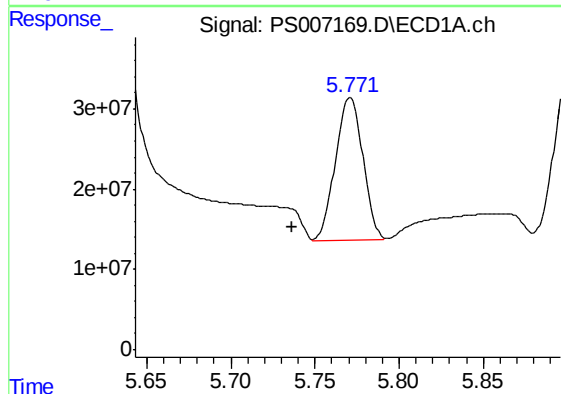
Manual Integrations
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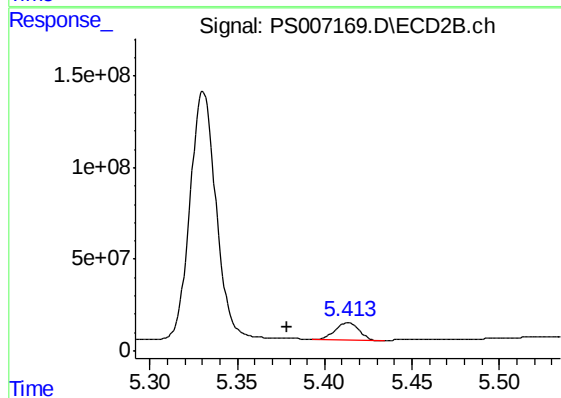
#5 DICAMBA

R.T.: 5.330 min
Delta R.T.: 0.036 min
Response: 1412625467
Conc: 542.88 ng/ml m



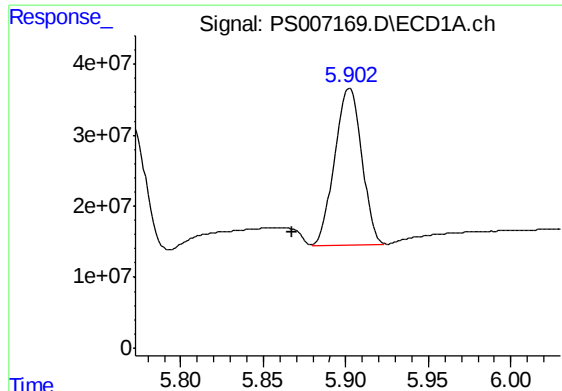
#6 MCPP

R.T.: 5.771 min
Delta R.T.: 0.034 min
Response: 200616790
Conc: 56.92 ug/ml m



#6 MCPP

R.T.: 5.413 min
Delta R.T.: 0.035 min
Response: 94558768
Conc: 49.85 ug/ml m



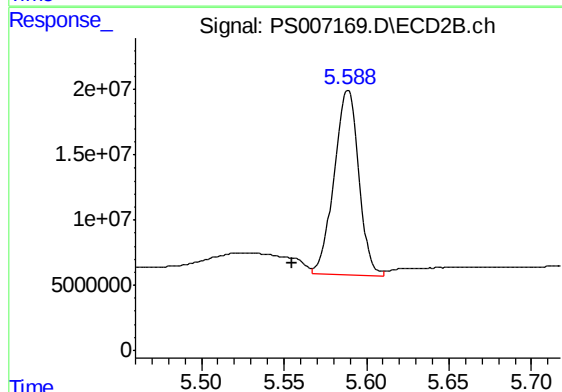
#7 MCPA

R.T.: 5.902 min
Delta R.T.: 0.034 min
Response: 252498159
Conc: 48.95 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB123987BS

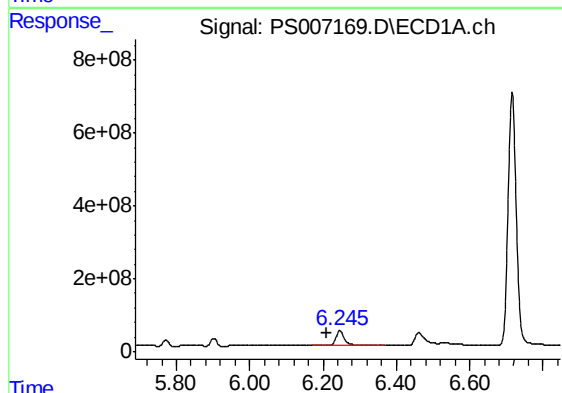
Manual Integrations
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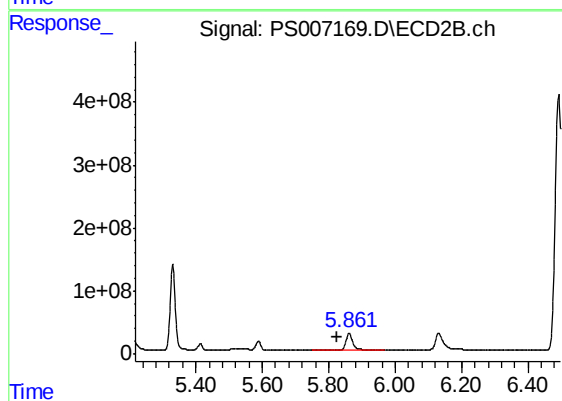
#7 MCPA

R.T.: 5.588 min
Delta R.T.: 0.034 min
Response: 147407805
Conc: 50.71 ug/ml m



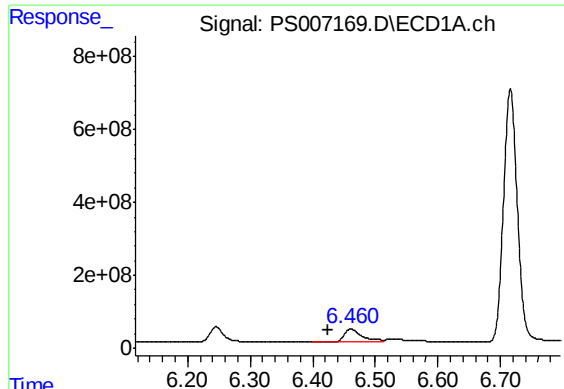
#8 DICHLORPROP

R.T.: 6.245 min
Delta R.T.: 0.036 min
Response: 635058577
Conc: 541.75 ng/ml



#8 DICHLORPROP

R.T.: 5.861 min
Delta R.T.: 0.035 min
Response: 345935572
Conc: 531.21 ng/ml



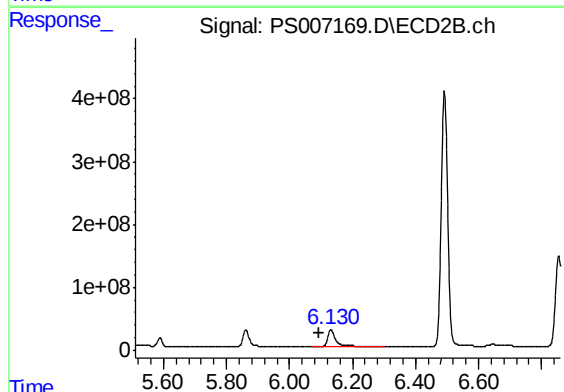
#9 2,4-D

R.T.: 6.461 min
Delta R.T.: 0.037 min
Response: 690342256
Conc: 560.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123987BS

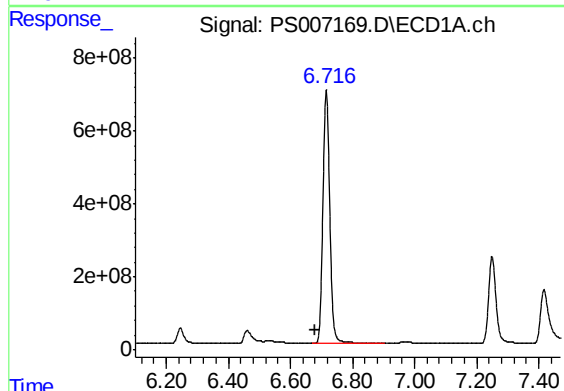
Manual Integrations
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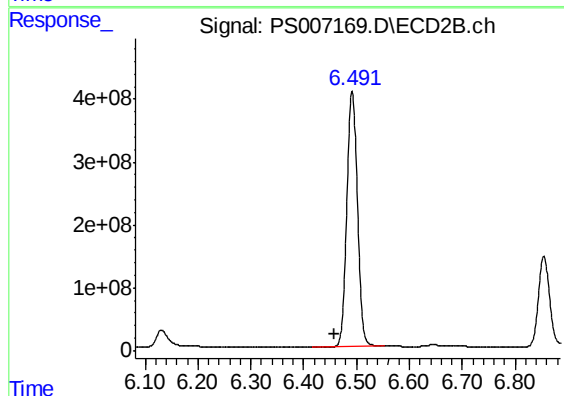
#9 2,4-D

R.T.: 6.131 min
Delta R.T.: 0.036 min
Response: 428230190
Conc: 536.77 ng/ml



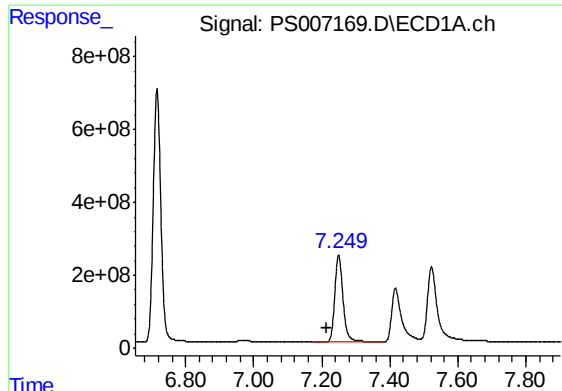
#10 Pentachlorophenol

R.T.: 6.716 min
Delta R.T.: 0.036 min
Response: 10744509880
Conc: 601.86 ng/ml



#10 Pentachlorophenol

R.T.: 6.492 min
Delta R.T.: 0.035 min
Response: 5658068892
Conc: 588.38 ng/ml



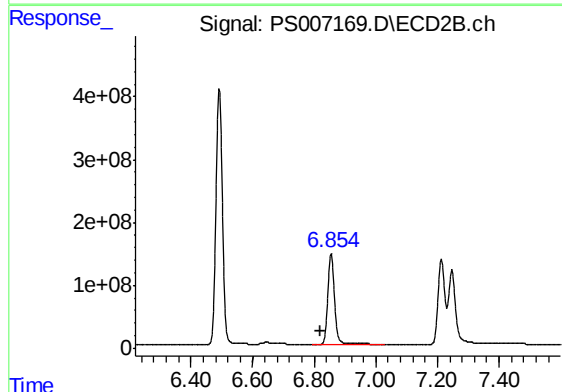
#11 2,4,5-TP (SILVEX)

R.T.: 7.250 min
Delta R.T.: 0.036 min
Response: 3990195827
Conc: 572.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123987BS

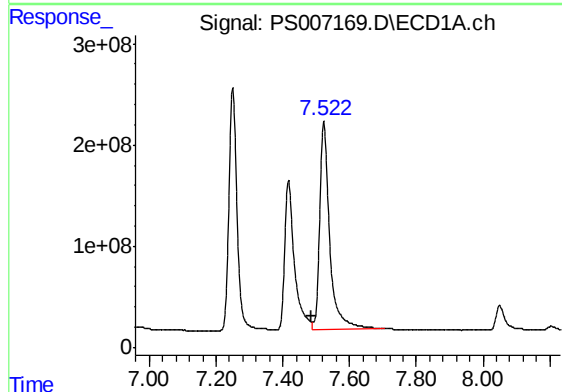
Manual Integrations
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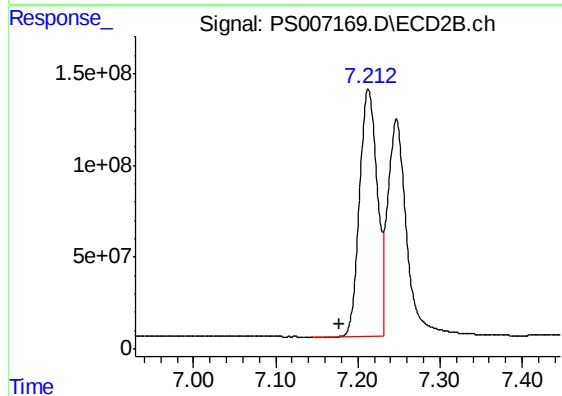
#11 2,4,5-TP (SILVEX)

R.T.: 6.855 min
Delta R.T.: 0.034 min
Response: 2149666783
Conc: 565.16 ng/ml



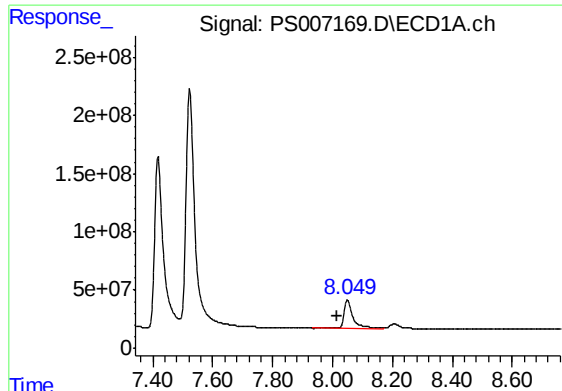
#12 2,4,5-T

R.T.: 7.523 min
Delta R.T.: 0.037 min
Response: 4252761292
Conc: 556.30 ng/ml



#12 2,4,5-T

R.T.: 7.213 min
Delta R.T.: 0.035 min
Response: 2013266766
Conc: 574.62 ng/ml



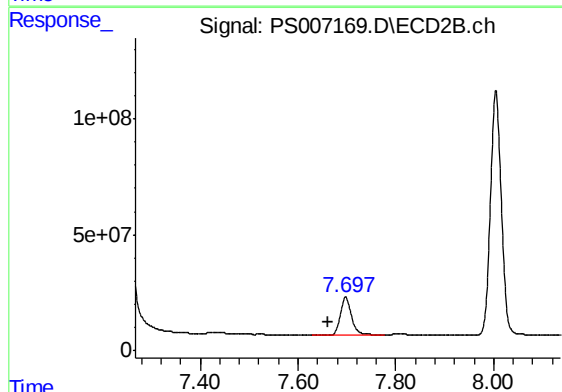
#13 2,4-DB

R.T.: 8.049 min
Delta R.T.: 0.036 min
Response: 506826625
Conc: 531.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123987BS

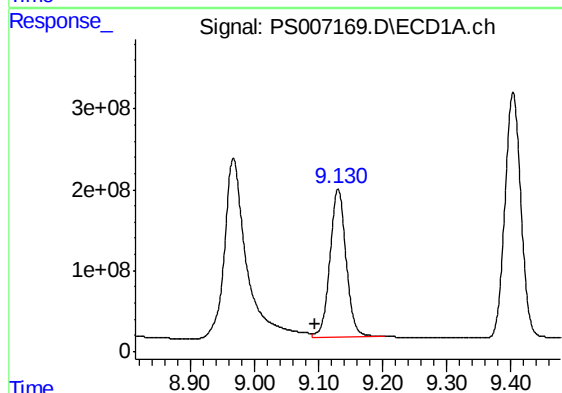
Manual Integrations
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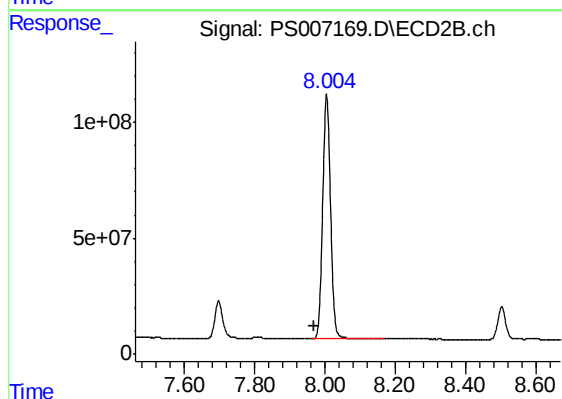
#13 2,4-DB

R.T.: 7.697 min
Delta R.T.: 0.035 min
Response: 255323341
Conc: 544.75 ng/ml



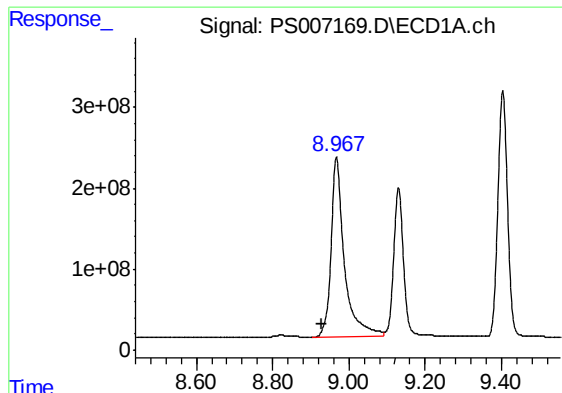
#14 DINOSEB

R.T.: 9.131 min
Delta R.T.: 0.035 min
Response: 3185434707
Conc: 547.40 ng/ml



#14 DINOSEB

R.T.: 8.005 min
Delta R.T.: 0.034 min
Response: 1635168414
Conc: 582.46 ng/ml



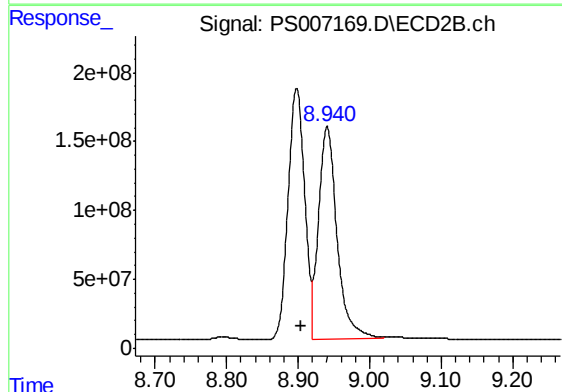
#15 Picloram

R.T.: 8.967 min
Delta R.T.: 0.038 min
Response: 5343171233
Conc: 484.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB123987BS

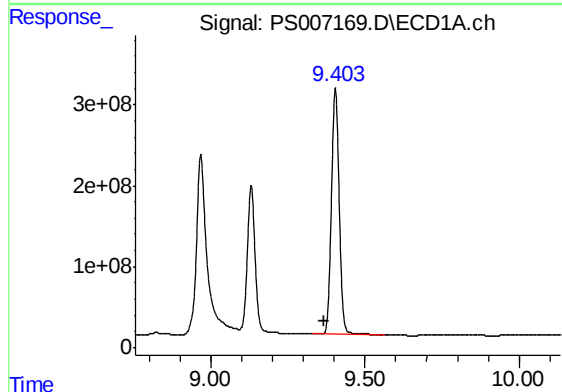
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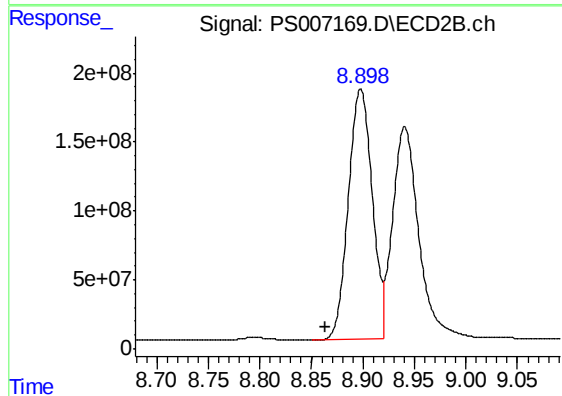
#15 Picloram

R.T.: 8.940 min
Delta R.T.: 0.035 min
Response: 2761174417
Conc: 449.69 ng/ml m



#16 DCPA

R.T.: 9.404 min
Delta R.T.: 0.036 min
Response: 5304885107
Conc: 592.44 ng/ml



#16 DCPA

R.T.: 8.898 min
Delta R.T.: 0.035 min
Response: 2939711145
Conc: 586.22 ng/ml