

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071019\
 Data File : PS005454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2019 17:28
 Operator : SM\AJ
 Sample : PB121263TB
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB121263TB

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 04:39:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.582	5.297	798.6E6	554.8E6	544.071	553.533
Target Compounds							
1) T	Dalapon	2.115	1.817	953.9E6	491.1E6	517.494	372.295 #
2) T	3,5-DICHL...	4.931	4.590	1126.3E6	737.0E6	560.417	558.857
3) T	4-Nitroph...	5.428	4.973	274.4E6	214.2E6	378.907m	427.245
5) T	DICAMBA	5.741	5.430	2820.9E6	1834.4E6	494.478	490.042
6) T	MCPD	5.899	5.518	267.5E6	146.1E6	61.108	52.454
7) T	MCPA	6.036	5.702	306.8E6	214.2E6	48.858	52.872
8) T	DICHLORPROP	6.380	5.985	759.3E6	491.4E6	530.986	508.929
9) T	2,4-D	6.595	6.257	932.4E6	655.5E6	599.784	587.765
10) T	Pentachlo...	6.867	6.634	11512.9E6	7181.3E6	585.119	558.581
11) T	2,4,5-TP ...	7.403	6.996	4566.3E6	2863.2E6	559.714	537.668
12) T	2,4,5-T	7.676	7.358	4353.7E6	2611.8E6	540.980	512.040
13) T	2,4-DB	8.209	7.846	562.7E6	363.6E6	484.463	556.969
14) T	DINOSEB	9.308	8.160	3174.3E6	1866.2E6	496.622	461.569
15) T	Picloram	9.136	9.102	4957.6E6	2957.8E6	431.425	391.941
16) T	DCPA	9.579	9.061	3534.0E6	2095.6E6	354.276	307.834

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071019\
Data File : PS005454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2019 17:28
Operator : SM\AJ
Sample : PB121263TB
Misc :
ALS Vial : 6 Sample Multiplier: 1

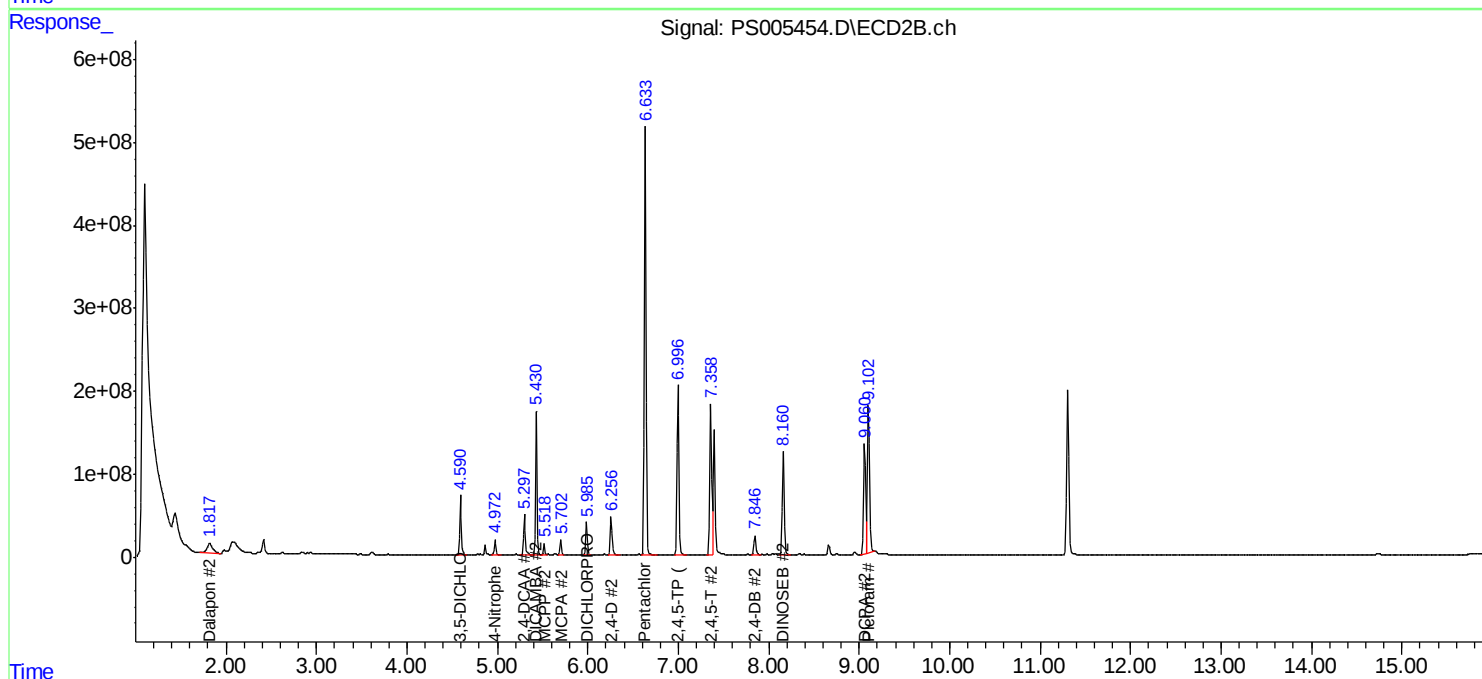
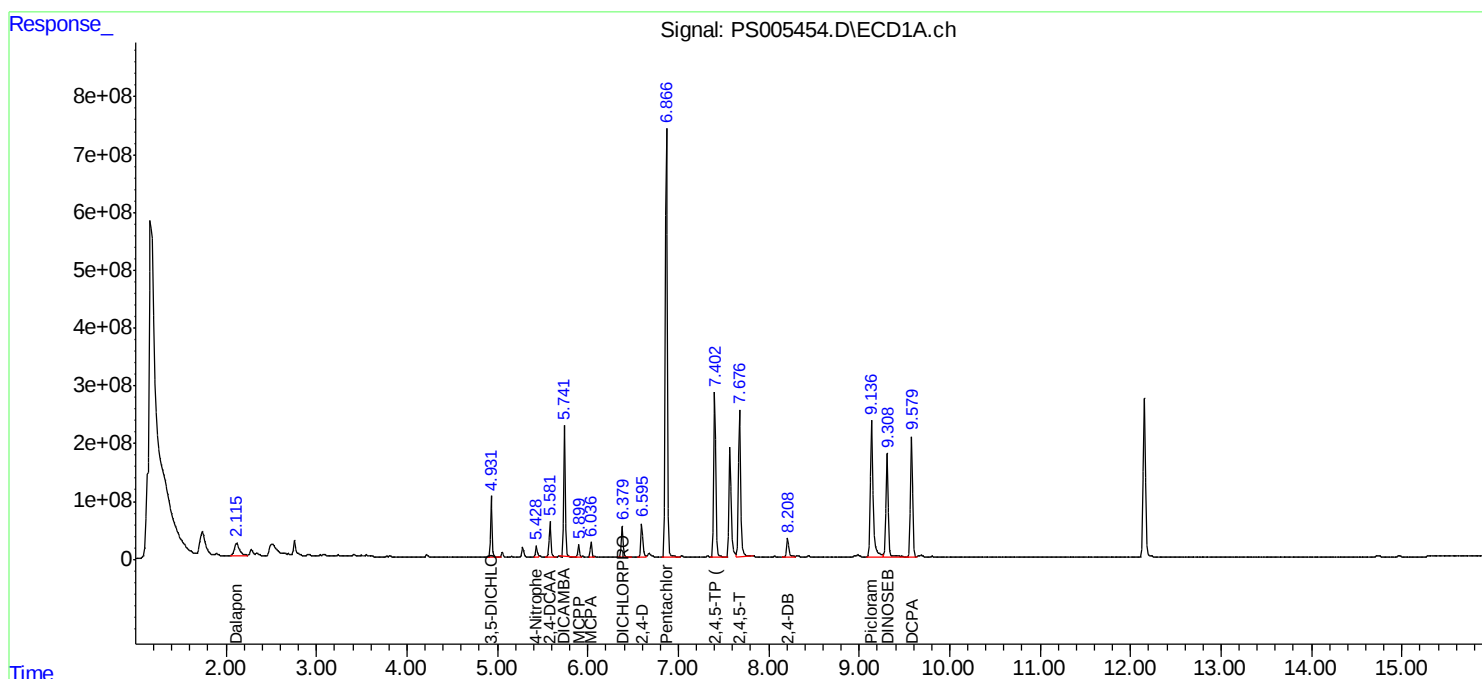
Instrument :
ECD_S
ClientSampled :
PB121263TB

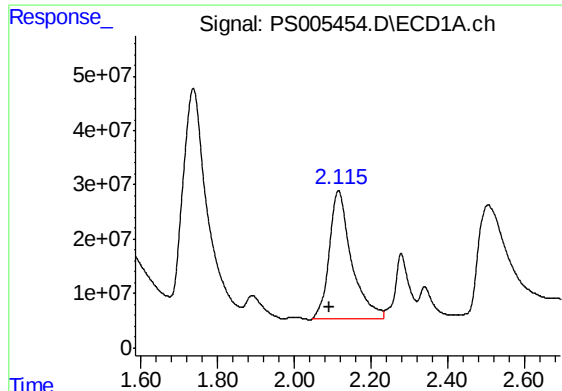
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 04:39:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
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Volume Inj. : 2 µl
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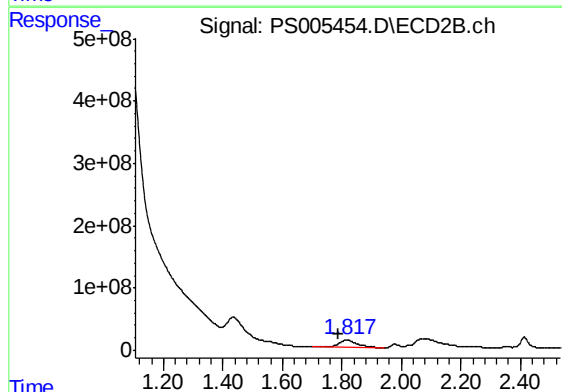
#1 Dalapon

R.T.: 2.115 min
Delta R.T.: 0.023 min
Response: 953894300
Conc: 517.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263TB

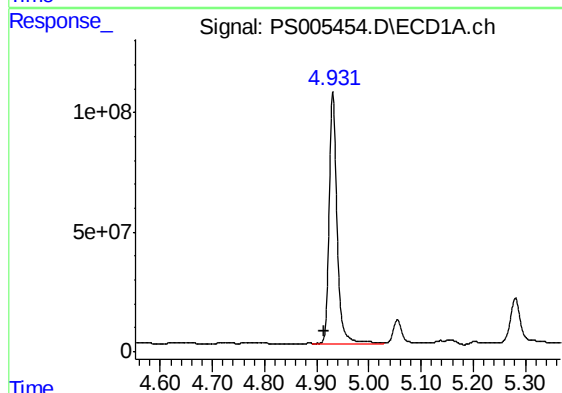
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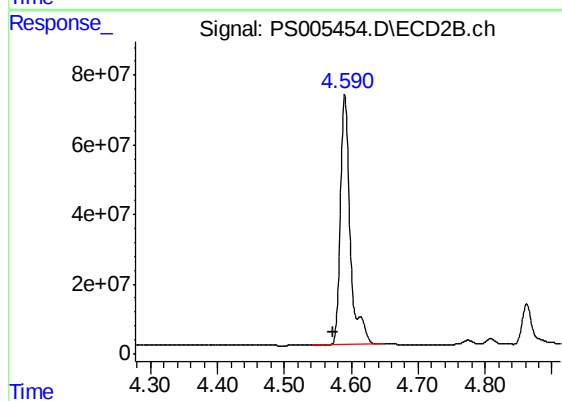
#1 Dalapon

R.T.: 1.817 min
Delta R.T.: 0.029 min
Response: 491080994
Conc: 372.29 ng/ml



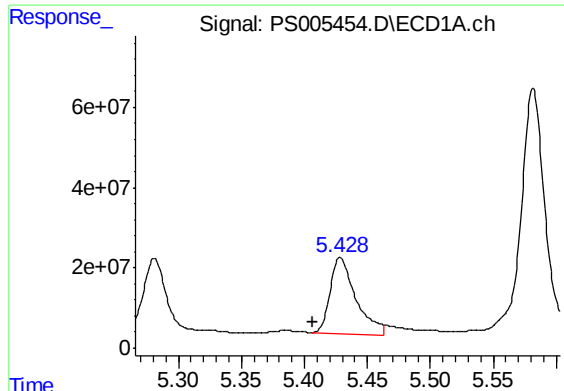
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.931 min
Delta R.T.: 0.017 min
Response: 1126280422
Conc: 560.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.590 min
Delta R.T.: 0.018 min
Response: 736969305
Conc: 558.86 ng/ml



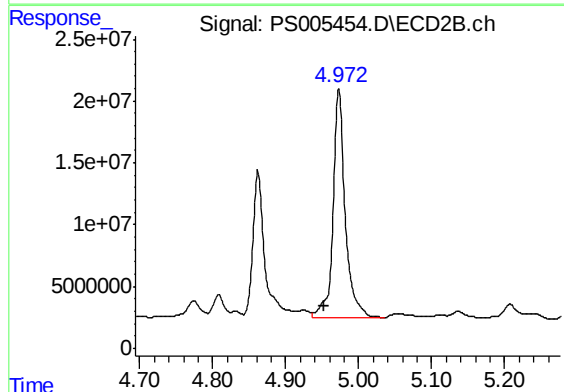
#3 4-Nitrophenol

R.T.: 5.428 min
Delta R.T.: 0.022 min
Response: 274439540
Conc: 378.91 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB121263TB

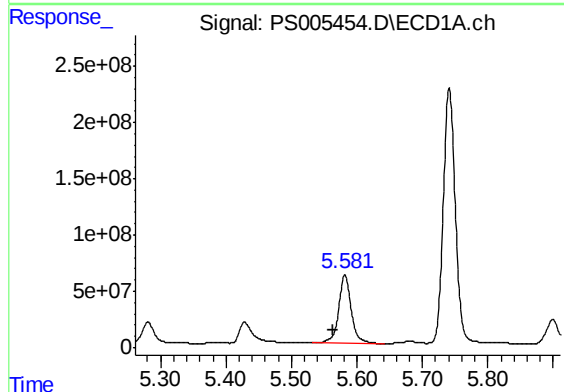
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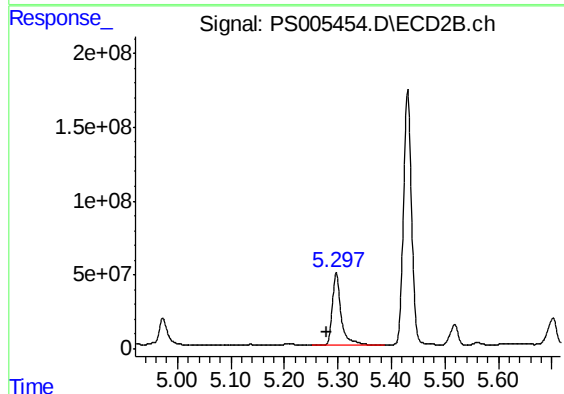
#3 4-Nitrophenol

R.T.: 4.973 min
Delta R.T.: 0.020 min
Response: 214241829
Conc: 427.24 ng/ml



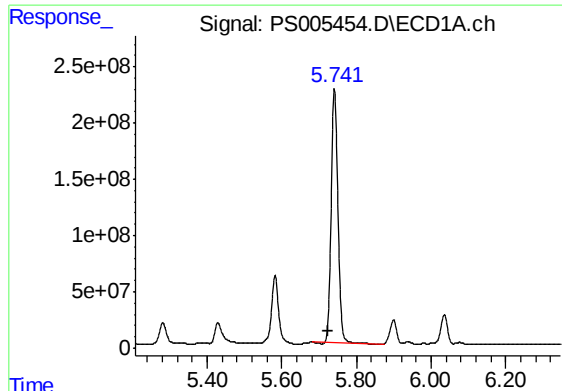
#4 2,4-DCAA

R.T.: 5.582 min
Delta R.T.: 0.018 min
Response: 798637945
Conc: 544.07 ng/ml



#4 2,4-DCAA

R.T.: 5.297 min
Delta R.T.: 0.017 min
Response: 554844321
Conc: 553.53 ng/ml



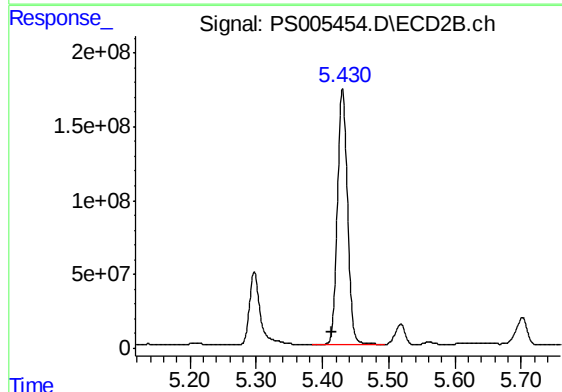
#5 DICAMBA

R.T.: 5.741 min
Delta R.T.: 0.016 min
Response: 2820870725
Conc: 494.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263TB

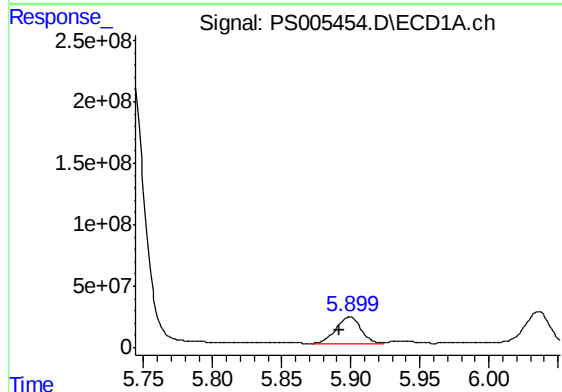
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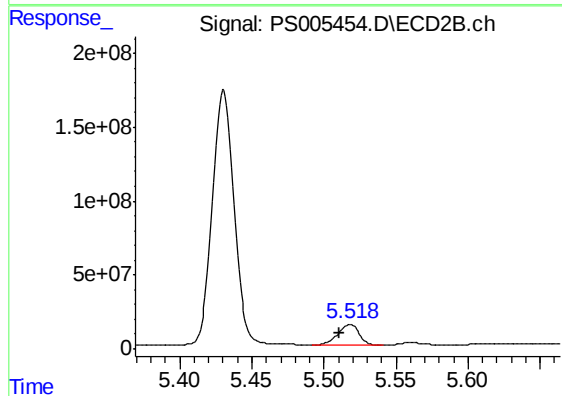
#5 DICAMBA

R.T.: 5.430 min
Delta R.T.: 0.016 min
Response: 1834387262
Conc: 490.04 ng/ml



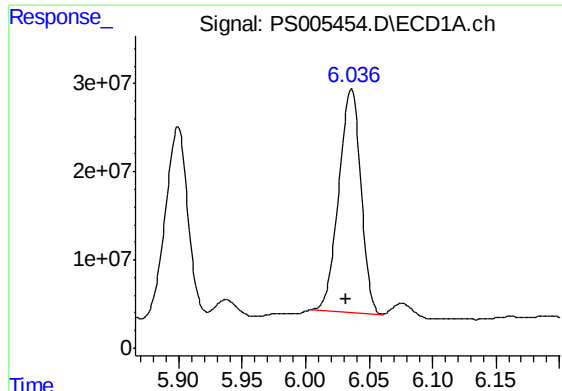
#6 MCPP

R.T.: 5.899 min
Delta R.T.: 0.007 min
Response: 267500867
Conc: 61.11 ug/ml



#6 MCPP

R.T.: 5.518 min
Delta R.T.: 0.007 min
Response: 146110599
Conc: 52.45 ug/ml



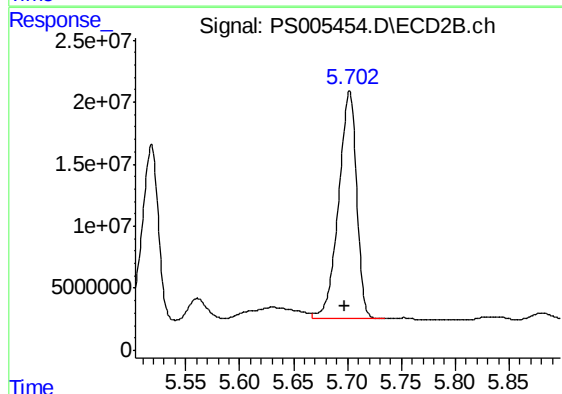
#7 MCPA

R.T.: 6.036 min
Delta R.T.: 0.004 min
Response: 306818650
Conc: 48.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB121263TB

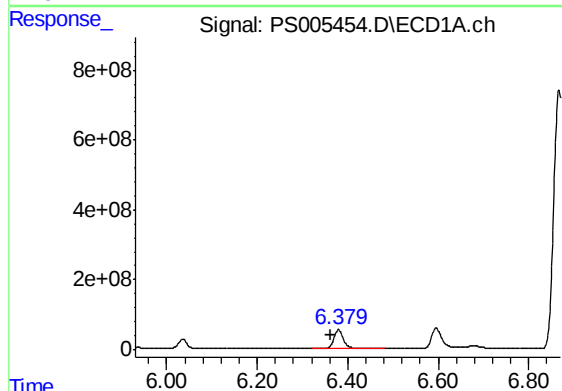
Manual Integrations
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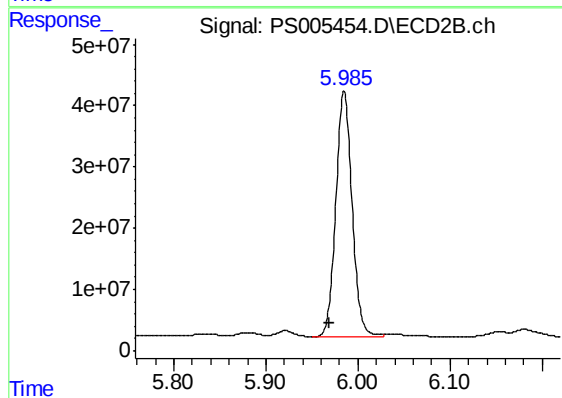
#7 MCPA

R.T.: 5.702 min
Delta R.T.: 0.004 min
Response: 214175554
Conc: 52.87 ug/ml



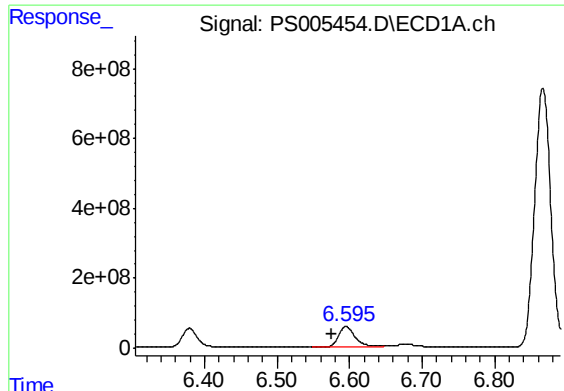
#8 DICHLORPROP

R.T.: 6.380 min
Delta R.T.: 0.016 min
Response: 759340324
Conc: 530.99 ng/ml



#8 DICHLORPROP

R.T.: 5.985 min
Delta R.T.: 0.016 min
Response: 491390224
Conc: 508.93 ng/ml



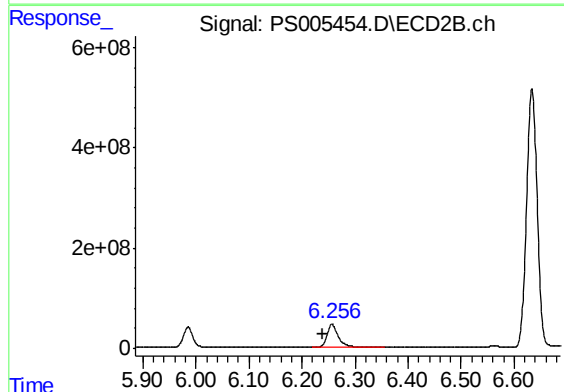
#9 2,4-D

R.T.: 6.595 min
Delta R.T.: 0.019 min
Response: 932423540
Conc: 599.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263TB

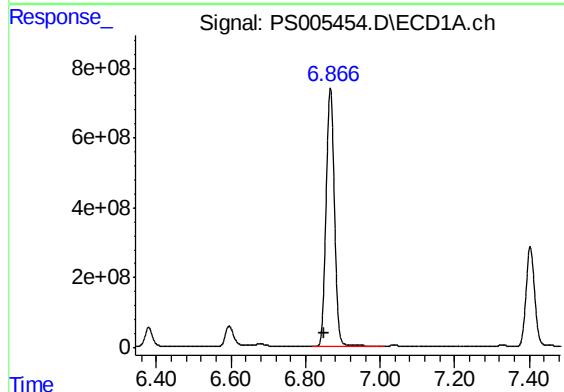
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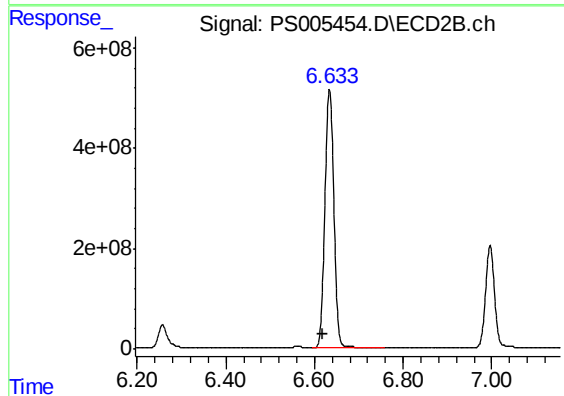
#9 2,4-D

R.T.: 6.257 min
Delta R.T.: 0.017 min
Response: 655523658
Conc: 587.77 ng/ml



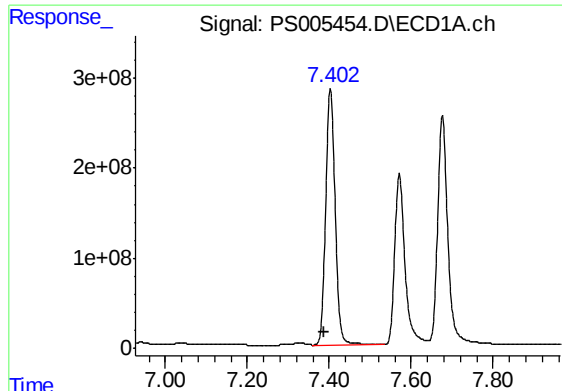
#10 Pentachlorophenol

R.T.: 6.867 min
Delta R.T.: 0.015 min
Response: 11512875214
Conc: 585.12 ng/ml



#10 Pentachlorophenol

R.T.: 6.634 min
Delta R.T.: 0.015 min
Response: 7181278235
Conc: 558.58 ng/ml



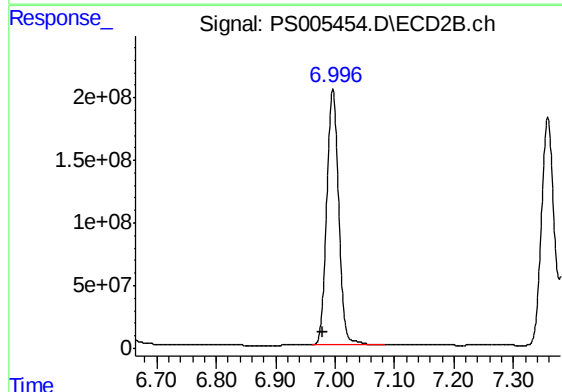
#11 2,4,5-TP (SILVEX)

R.T.: 7.403 min
Delta R.T.: 0.016 min
Response: 4566264938
Conc: 559.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263TB

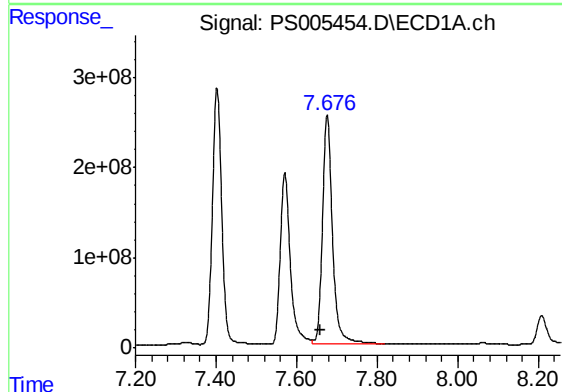
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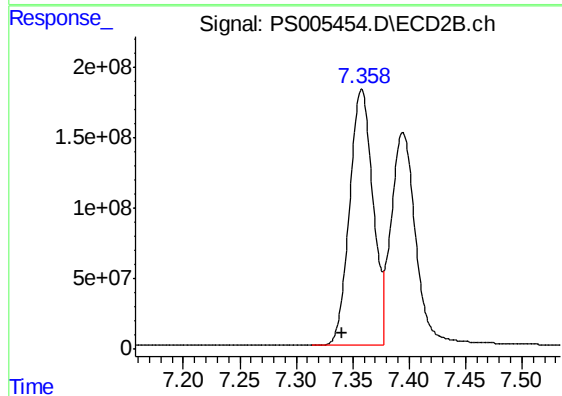
#11 2,4,5-TP (SILVEX)

R.T.: 6.996 min
Delta R.T.: 0.016 min
Response: 2863235776
Conc: 537.67 ng/ml



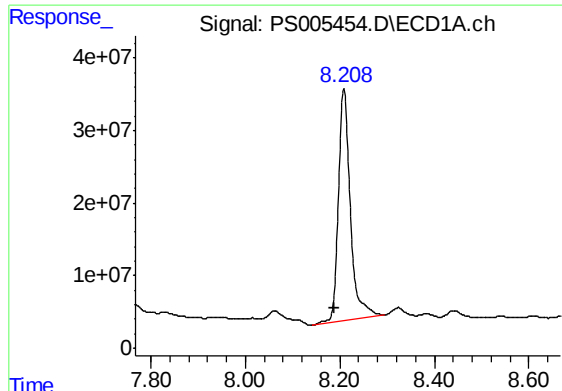
#12 2,4,5-T

R.T.: 7.676 min
Delta R.T.: 0.017 min
Response: 4353714231
Conc: 540.98 ng/ml



#12 2,4,5-T

R.T.: 7.358 min
Delta R.T.: 0.017 min
Response: 2611836587
Conc: 512.04 ng/ml



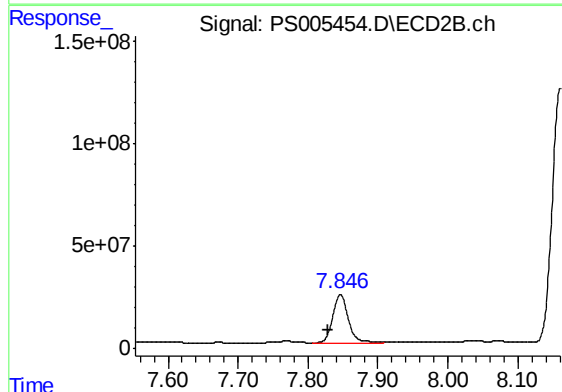
#13 2,4-DB

R.T.: 8.209 min
Delta R.T.: 0.019 min
Response: 562726215
Conc: 484.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263TB

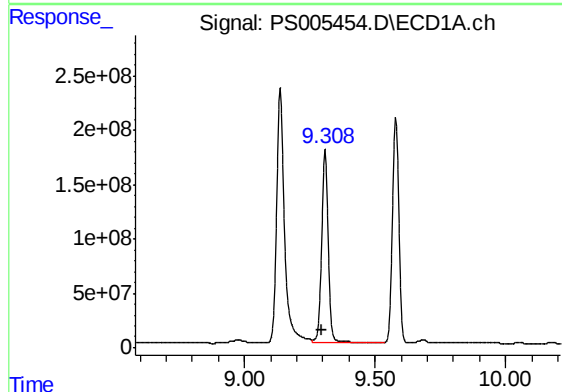
Manual Integrations
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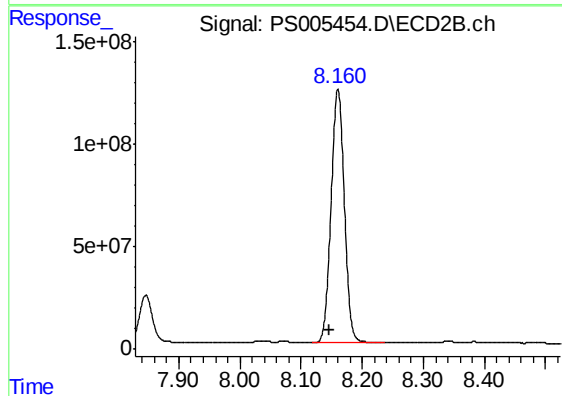
#13 2,4-DB

R.T.: 7.846 min
Delta R.T.: 0.017 min
Response: 363618033
Conc: 556.97 ng/ml



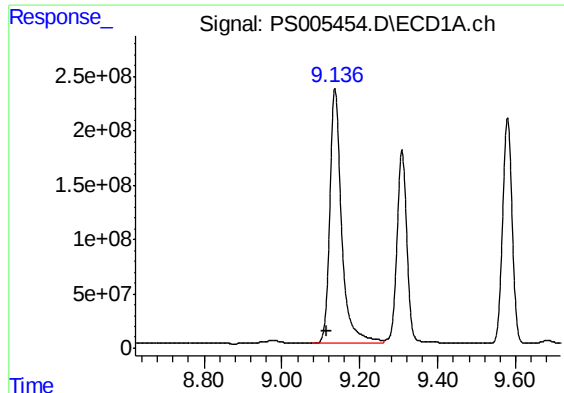
#14 DINOSEB

R.T.: 9.308 min
Delta R.T.: 0.015 min
Response: 3174261549
Conc: 496.62 ng/ml



#14 DINOSEB

R.T.: 8.160 min
Delta R.T.: 0.014 min
Response: 1866224371
Conc: 461.57 ng/ml



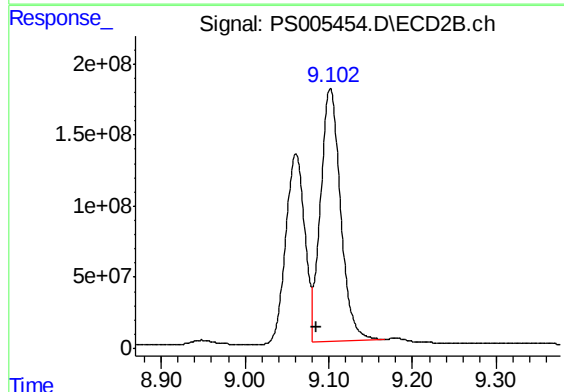
#15 Picloram

R.T.: 9.136 min
Delta R.T.: 0.020 min
Response: 4957556934
Conc: 431.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB121263TB

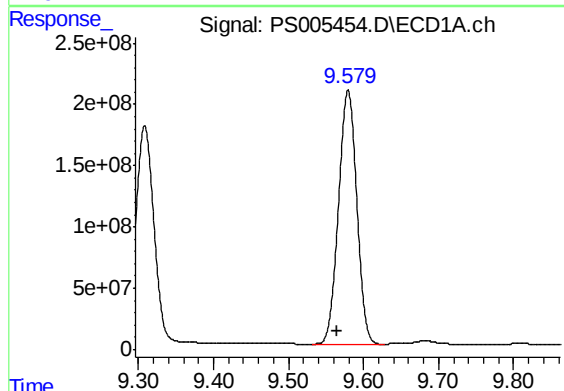
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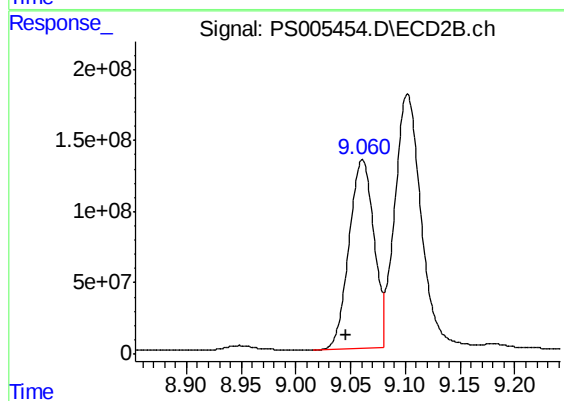
#15 Picloram

R.T.: 9.102 min
Delta R.T.: 0.017 min
Response: 2957756049
Conc: 391.94 ng/ml



#16 DCPA

R.T.: 9.579 min
Delta R.T.: 0.014 min
Response: 3533996767
Conc: 354.28 ng/ml



#16 DCPA

R.T.: 9.061 min
Delta R.T.: 0.015 min
Response: 2095558796
Conc: 307.83 ng/ml