

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082919\
 Data File : PS006396.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 11:39
 Operator : SM\AJ
 Sample : PB122628BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122628BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 04:53:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.485	5.215	440.6E6	213.2E6	510.436	433.394
Target Compounds							
1) T	Dalapon	2.050	1.760	436.1E6	276.2E6	400.236	440.186
2) T	3,5-DICHL...	4.852	4.518	473.5E6	254.1E6	439.166	419.543
3) T	4-Nitroph...	5.338	4.900	162.4E6	101.1E6	432.619	408.007
5) T	DICAMBA	5.637	5.343	1489.1E6	753.9E6	463.665	408.739
6) T	MCPD	5.787	5.425	83513421	45811600	37.110m	37.031
7) T	MCPA	5.920	5.603	119.5E6	78496776	37.841	38.409
8) T	DICHLORPROP	6.267	5.883	318.3E6	181.6E6	419.773m	408.438
9) T	2,4-D	6.483	6.154	360.8E6	226.8E6	442.811m	412.632
10) T	Pentachlo...	6.743	6.521	5620.1E6	3040.8E6	475.438	449.824
11) T	2,4,5-TP ...	7.278	6.884	2073.5E6	1113.5E6	454.539	427.934
12) T	2,4,5-T	7.552	7.243	2304.9E6	1091.7E6	466.149	439.110m
13) T	2,4-DB	8.081	7.730	305.0E6	137.1E6	489.797	411.964
14) T	DINOSEB	9.170	8.040	1704.4E6	849.2E6	465.592	442.101
15) T	Picloram	9.005	8.978	3202.3E6	1778.4E6	430.381	394.246
16) T	DCPA	9.442	8.934	2844.6E6	1604.8E6	490.819	460.199m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS082919\
Data File : PS006396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2019 11:39
Operator : SM\AJ
Sample : PB122628BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

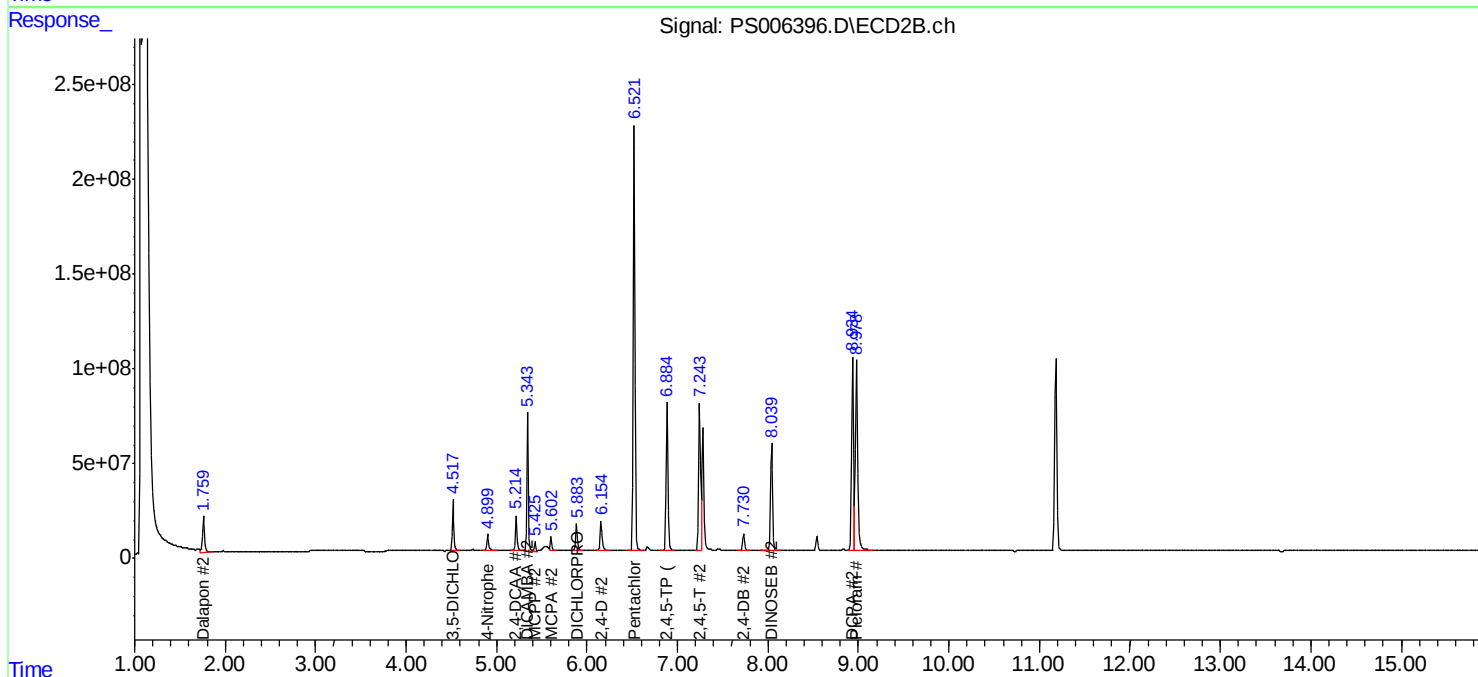
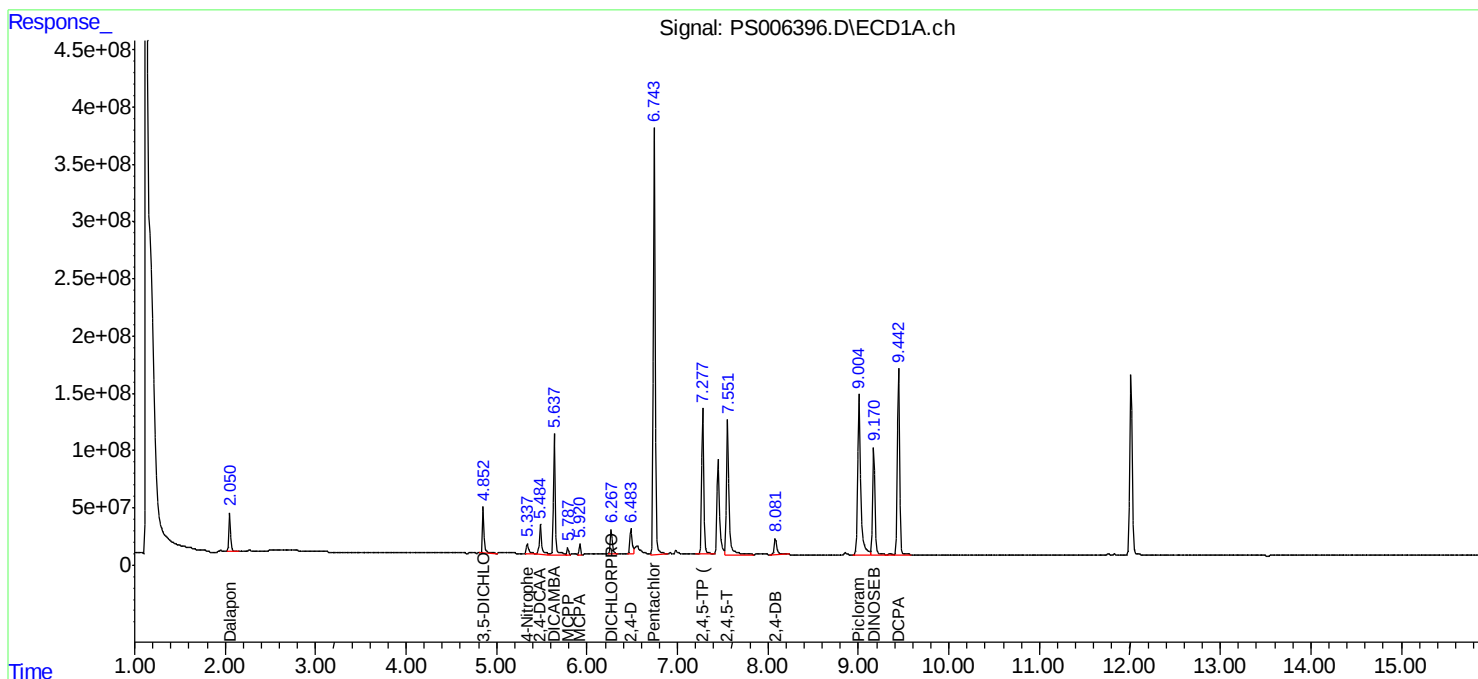
Instrument :
ECD_S
ClientSampled :
PB122628BS

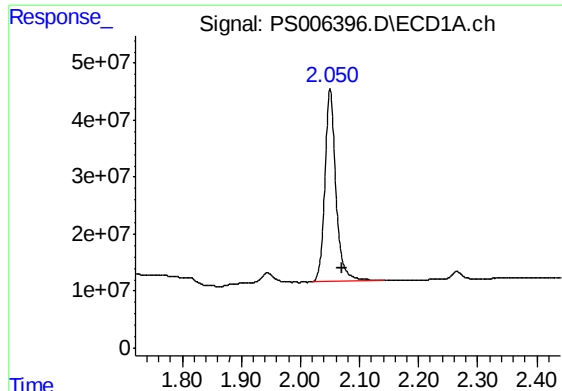
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 04:53:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 2019
Response via : Initial 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





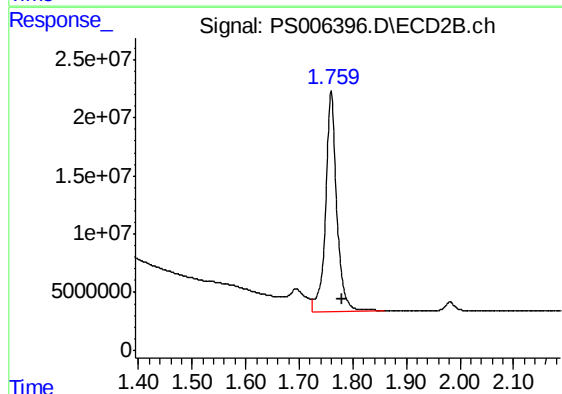
#1 Dalapon

R.T.: 2.050 min
Delta R.T.: -0.021 min
Response: 436107301
Conc: 400.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122628BS

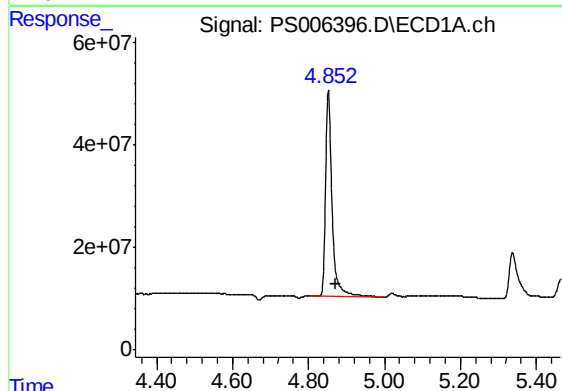
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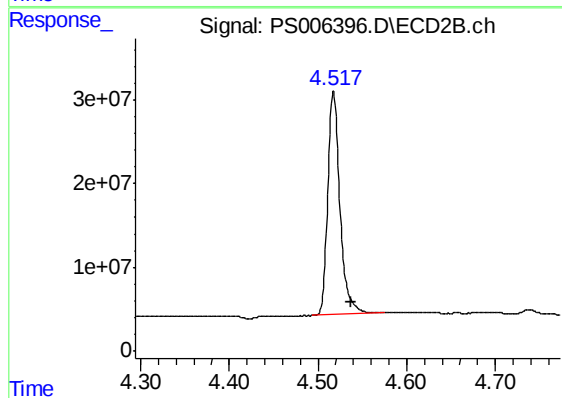
#1 Dalapon

R.T.: 1.760 min
Delta R.T.: -0.020 min
Response: 276213601
Conc: 440.19 ng/ml



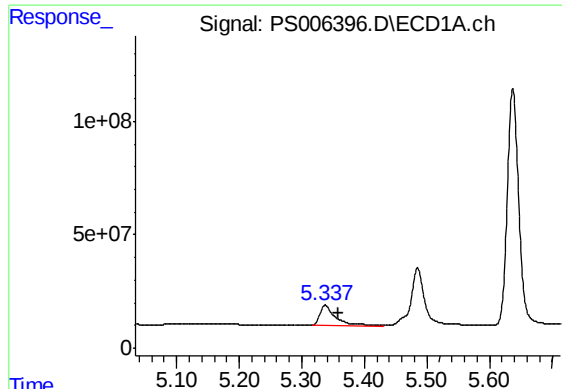
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.852 min
Delta R.T.: -0.020 min
Response: 473479607
Conc: 439.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.518 min
Delta R.T.: -0.020 min
Response: 254120269
Conc: 419.54 ng/ml



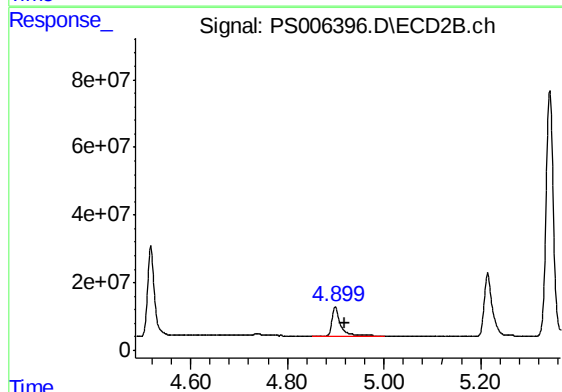
#3 4-Nitrophenol

R.T.: 5.338 min
Delta R.T.: -0.020 min
Response: 162412052
Conc: 432.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122628BS

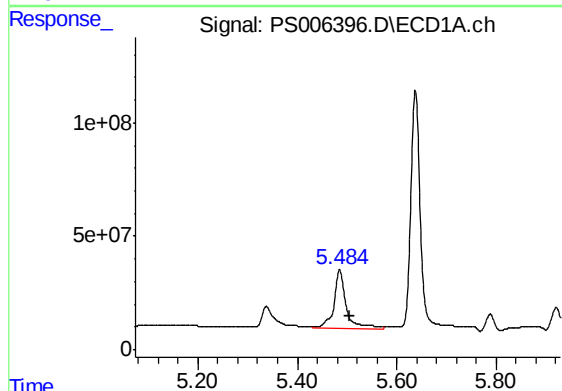
Manual Integrations
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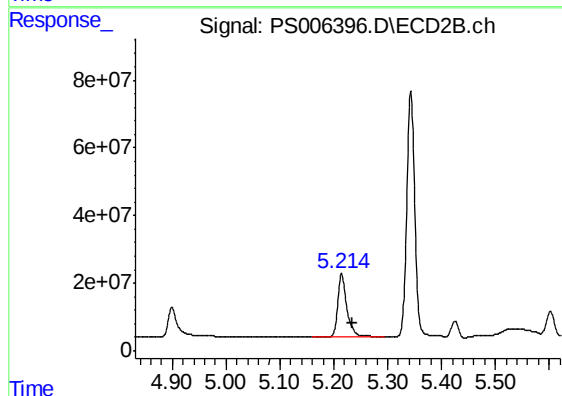
#3 4-Nitrophenol

R.T.: 4.900 min
Delta R.T.: -0.020 min
Response: 101073564
Conc: 408.01 ng/ml



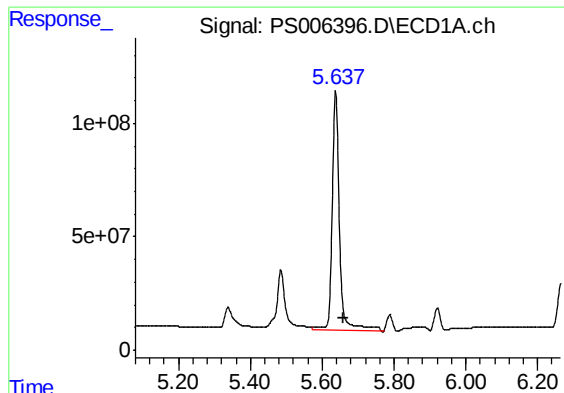
#4 2,4-DCAA

R.T.: 5.485 min
Delta R.T.: -0.020 min
Response: 440609118
Conc: 510.44 ng/ml



#4 2,4-DCAA

R.T.: 5.215 min
Delta R.T.: -0.021 min
Response: 213165557
Conc: 433.39 ng/ml



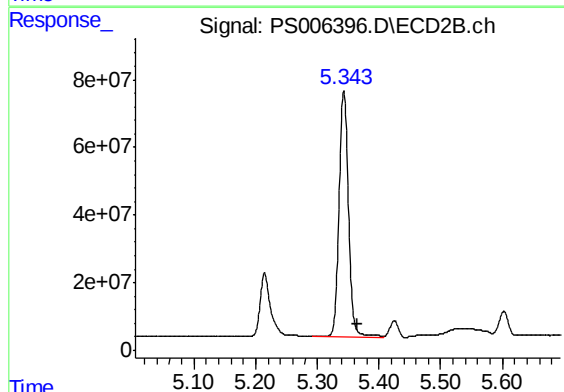
#5 DICAMBA

R.T.: 5.637 min
Delta R.T.: -0.021 min
Response: 1489133089
Conc: 463.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122628BS

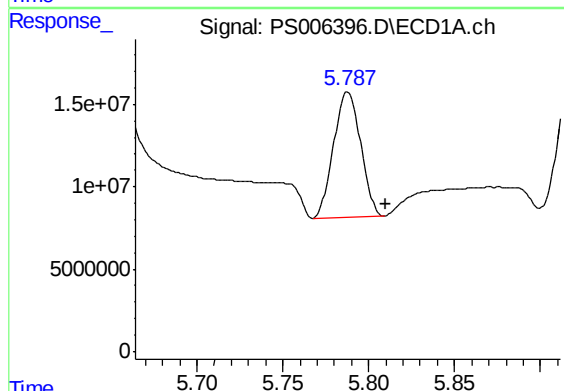
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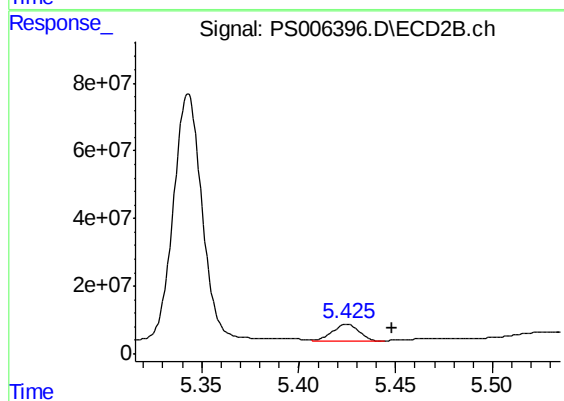
#5 DICAMBA

R.T.: 5.343 min
Delta R.T.: -0.021 min
Response: 753920226
Conc: 408.74 ng/ml



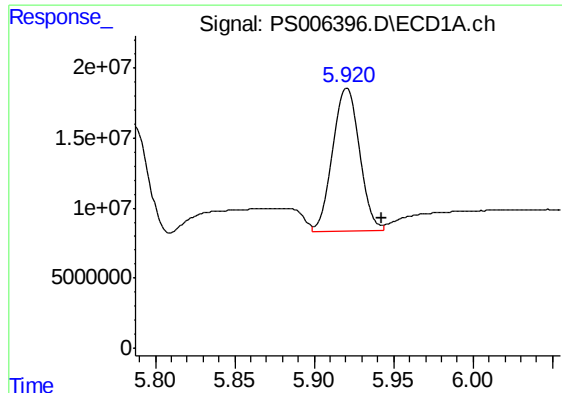
#6 MCPP

R.T.: 5.787 min
Delta R.T.: -0.022 min
Response: 83513421
Conc: 37.11 ug/ml m



#6 MCPP

R.T.: 5.425 min
Delta R.T.: -0.023 min
Response: 45811600
Conc: 37.03 ug/ml



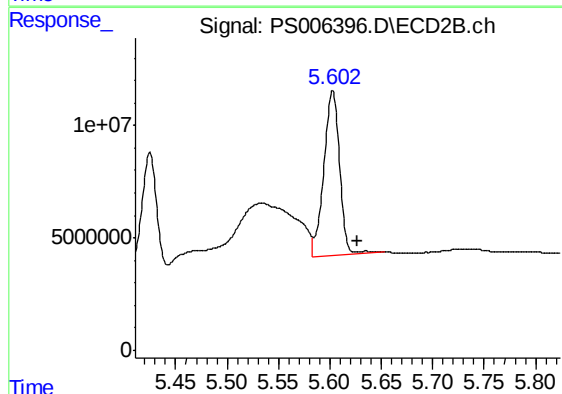
#7 MCPA

R.T.: 5.920 min
Delta R.T.: -0.022 min
Response: 119466223
Conc: 37.84 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122628BS

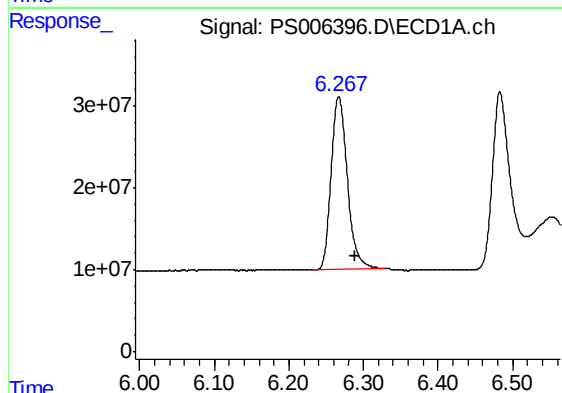
Manual Integrations
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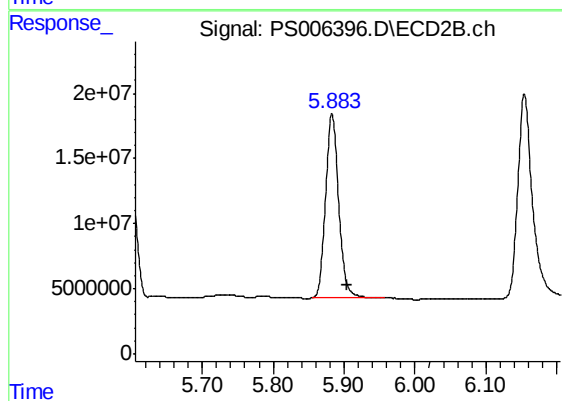
#7 MCPA

R.T.: 5.603 min
Delta R.T.: -0.024 min
Response: 78496776
Conc: 38.41 ug/ml



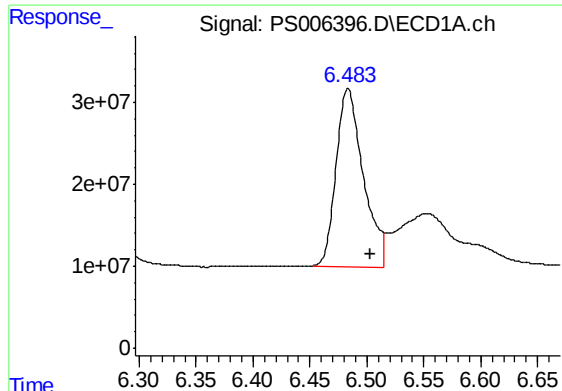
#8 DICHLORPROP

R.T.: 6.267 min
Delta R.T.: -0.021 min
Response: 318345187
Conc: 419.77 ng/ml m



#8 DICHLORPROP

R.T.: 5.883 min
Delta R.T.: -0.022 min
Response: 181593525
Conc: 408.44 ng/ml



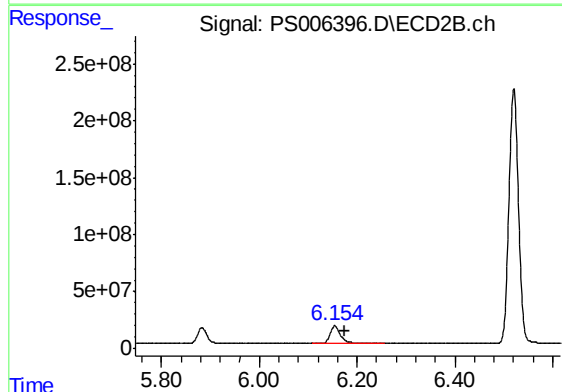
#9 2,4-D

R.T.: 6.483 min
Delta R.T.: -0.020 min
Response: 360795448
Conc: 442.81 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB122628BS

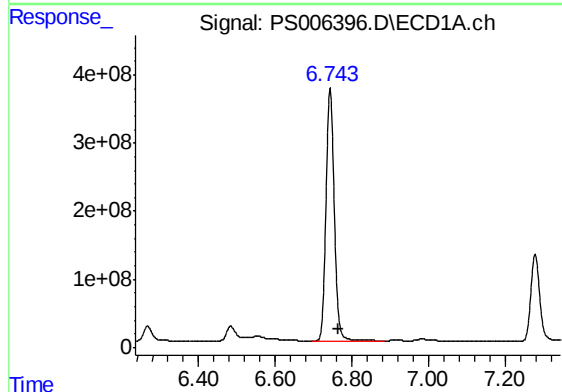
Manual Integrations
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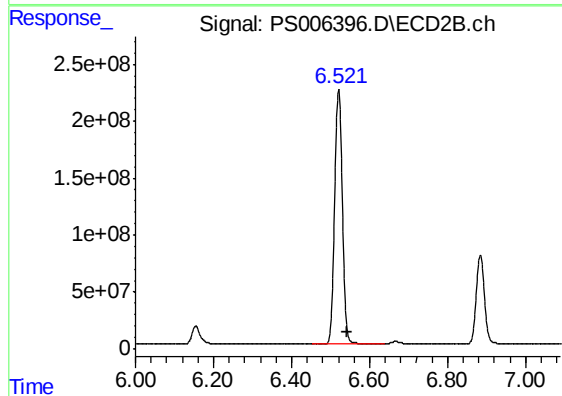
#9 2,4-D

R.T.: 6.154 min
Delta R.T.: -0.021 min
Response: 226829488
Conc: 412.63 ng/ml



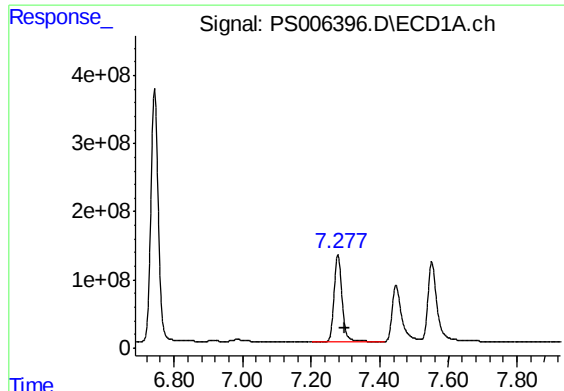
#10 Pentachlorophenol

R.T.: 6.743 min
Delta R.T.: -0.021 min
Response: 5620100685
Conc: 475.44 ng/ml



#10 Pentachlorophenol

R.T.: 6.521 min
Delta R.T.: -0.023 min
Response: 3040774853
Conc: 449.82 ng/ml



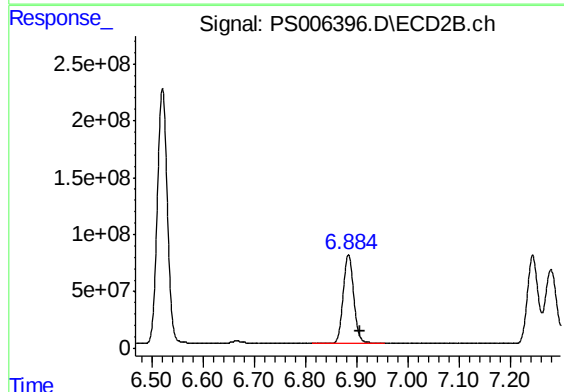
#11 2,4,5-TP (SILVEX)

R.T.: 7.278 min
Delta R.T.: -0.021 min
Response: 2073513434
Conc: 454.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122628BS

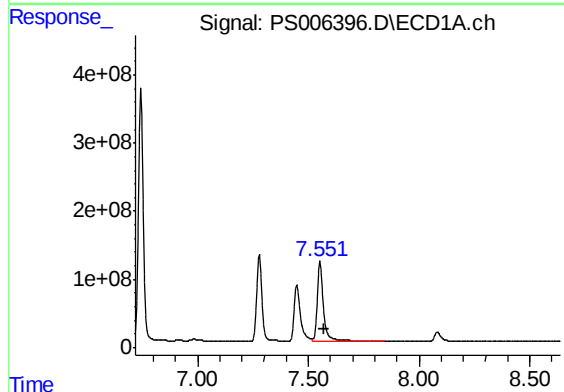
Manual Integrations
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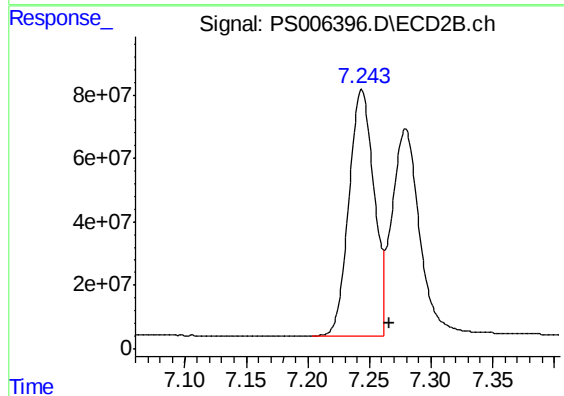
#11 2,4,5-TP (SILVEX)

R.T.: 6.884 min
Delta R.T.: -0.023 min
Response: 1113525920
Conc: 427.93 ng/ml



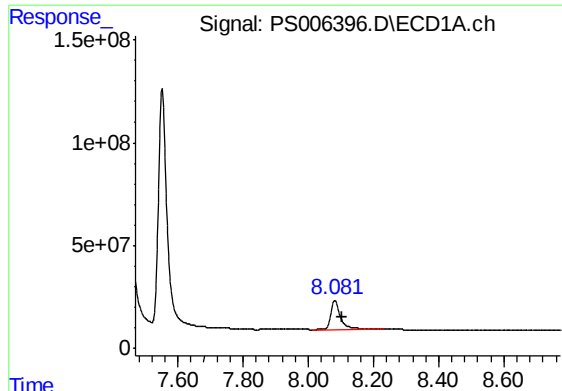
#12 2,4,5-T

R.T.: 7.552 min
Delta R.T.: -0.021 min
Response: 2304912609
Conc: 466.15 ng/ml



#12 2,4,5-T

R.T.: 7.243 min
Delta R.T.: -0.023 min
Response: 1091651517
Conc: 439.11 ng/ml m



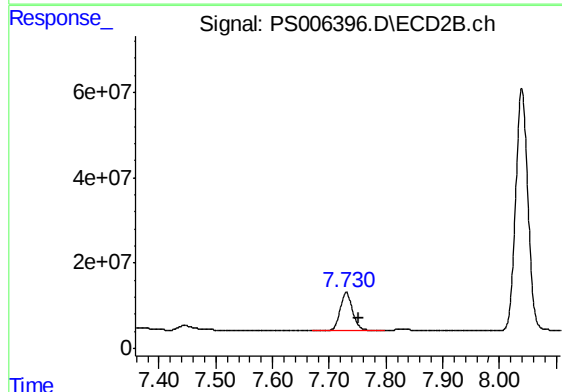
#13 2,4-DB

R.T.: 8.081 min
Delta R.T.: -0.021 min
Response: 305038198
Conc: 489.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122628BS

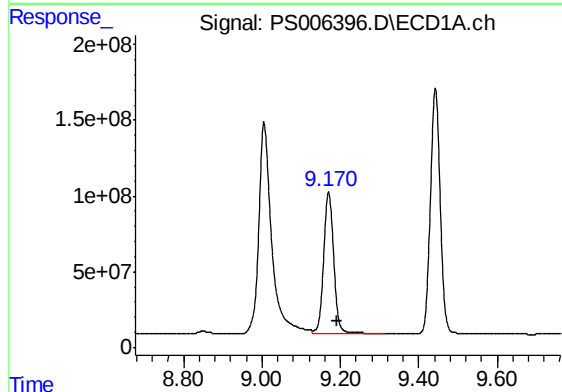
Manual Integrations
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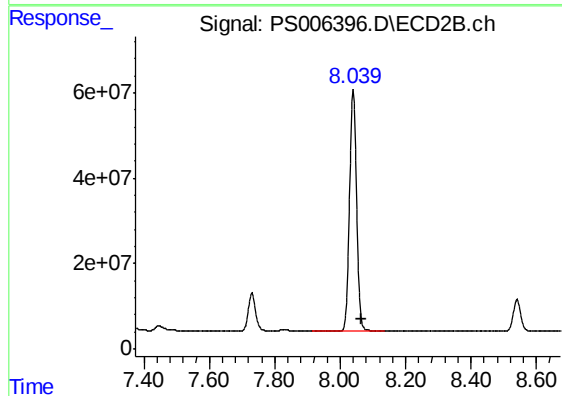
#13 2,4-DB

R.T.: 7.730 min
Delta R.T.: -0.022 min
Response: 137102702
Conc: 411.96 ng/ml



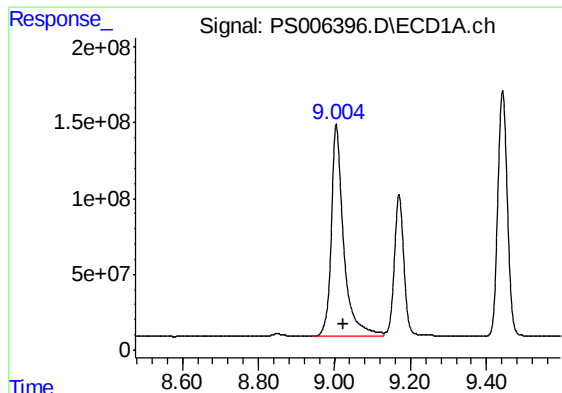
#14 DINOSEB

R.T.: 9.170 min
Delta R.T.: -0.022 min
Response: 1704437489
Conc: 465.59 ng/ml



#14 DINOSEB

R.T.: 8.040 min
Delta R.T.: -0.024 min
Response: 849198661
Conc: 442.10 ng/ml



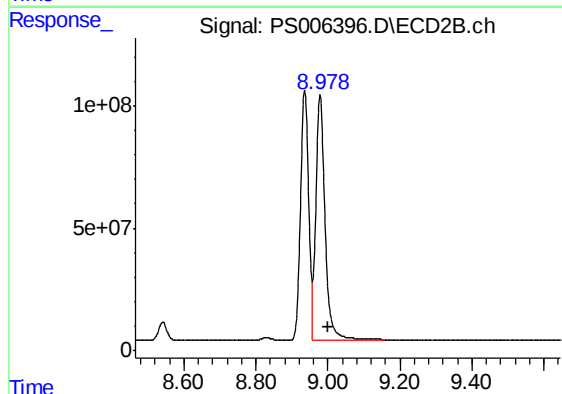
#15 Picloram

R.T.: 9.005 min
Delta R.T.: -0.018 min
Response: 3202296585
Conc: 430.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122628BS

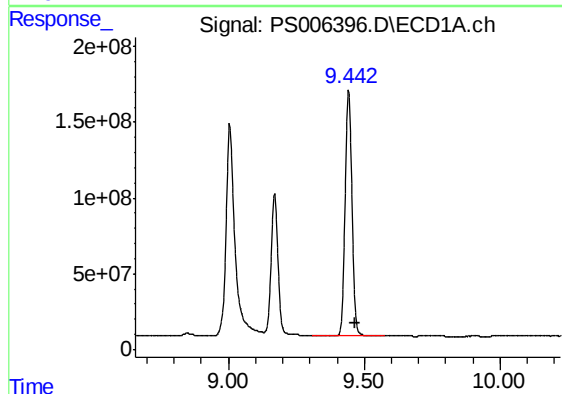
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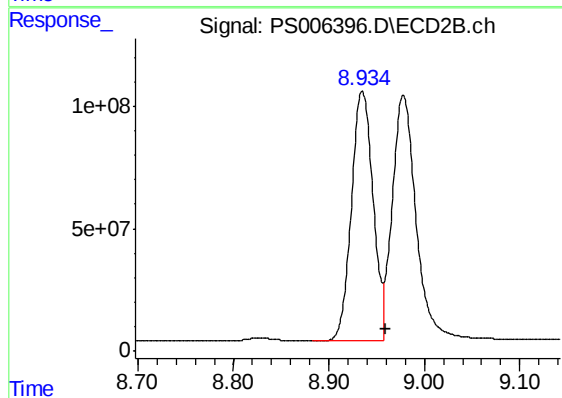
#15 Picloram

R.T.: 8.978 min
Delta R.T.: -0.022 min
Response: 1778388205
Conc: 394.25 ng/ml



#16 DCPA

R.T.: 9.442 min
Delta R.T.: -0.023 min
Response: 2844572975
Conc: 490.82 ng/ml



#16 DCPA

R.T.: 8.934 min
Delta R.T.: -0.025 min
Response: 1604784274
Conc: 460.20 ng/ml m