

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062519\
 Data File : PS005191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2019 10:48
 Operator : SM\AJ
 Sample : PB120855BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB120855BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 12:07:30 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	5.585	5.282	757.4E6	545.3E6	515.945	543.983
Target Compounds							
1) T	Dalapon	2.114	1.798	935.8E6	543.4E6	507.652	411.969
2) T	3,5-DICHL...	4.934	4.576	979.3E6	616.0E6	487.266	467.116
3) T	4-Nitroph...	5.430	4.958	252.5E6	233.9E6	348.639m	466.482 #
5) T	DICAMBA	5.744	5.416	2584.1E6	1772.3E6	452.981m	473.449
6) T	MCPD	5.903	5.503	234.1E6	137.7E6	53.478	49.430
7) T	MCPA	6.040	5.687	290.4E6	205.1E6	46.243	50.623
8) T	DICHLORPROP	6.383	5.971	675.4E6	462.8E6	472.290	479.361
9) T	2,4-D	6.598	6.243	780.6E6	624.0E6	502.100m	559.484
10) T	Pentachlo...	6.871	6.620	10271.7E6	6796.3E6	522.037	528.633
11) T	2,4,5-TP ...	7.407	6.982	4115.7E6	2741.4E6	504.480	514.793
12) T	2,4,5-T	7.679	7.344	3978.2E6	2505.9E6	494.318	491.280
13) T	2,4-DB	8.212	7.832	536.8E6	360.6E6	462.117	552.320
14) T	DINOSEB	9.313	8.147	2930.3E6	1872.3E6	458.451	463.082
15) T	Picloram	9.140	9.089	4736.3E6	3001.6E6	412.170	397.752
16) T	DCPA	9.585	9.048	3307.3E6	1926.3E6	331.550	282.969

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062519\
Data File : PS005191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2019 10:48
Operator : SM\AJ
Sample : PB120855BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

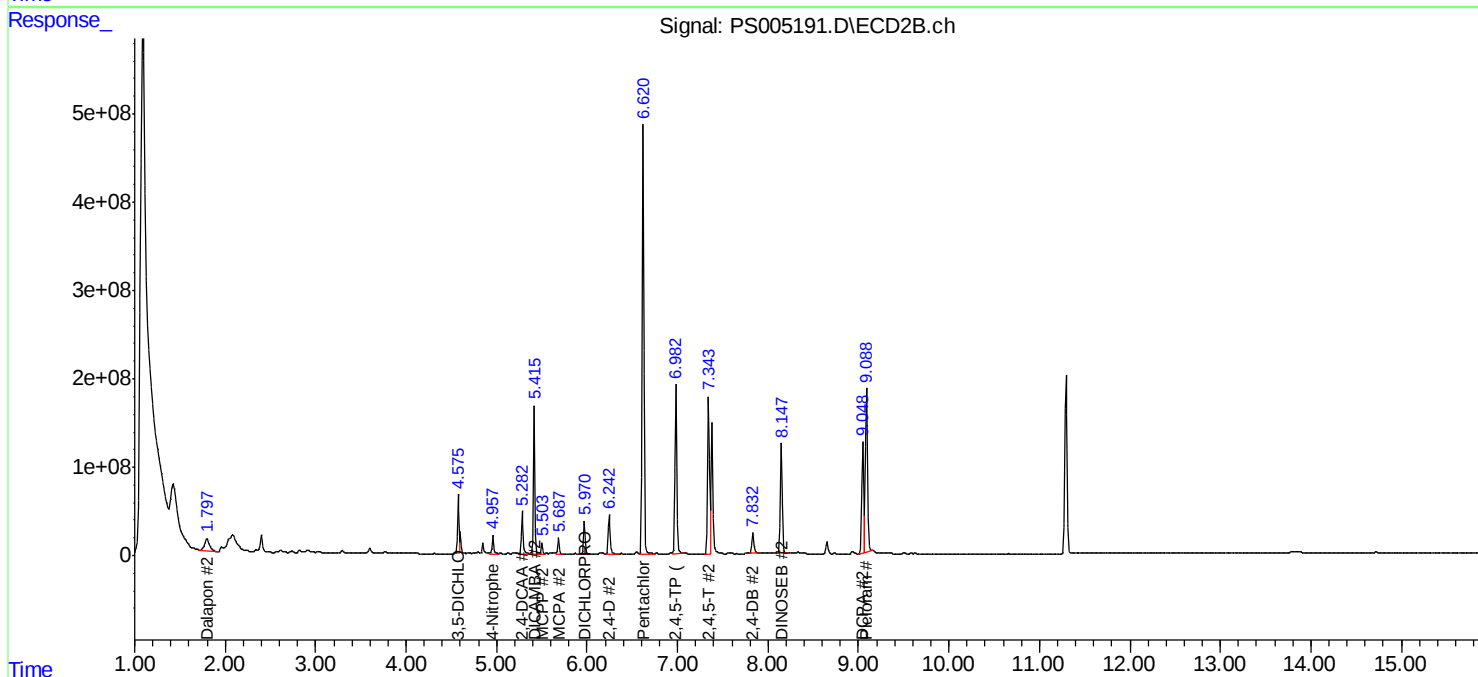
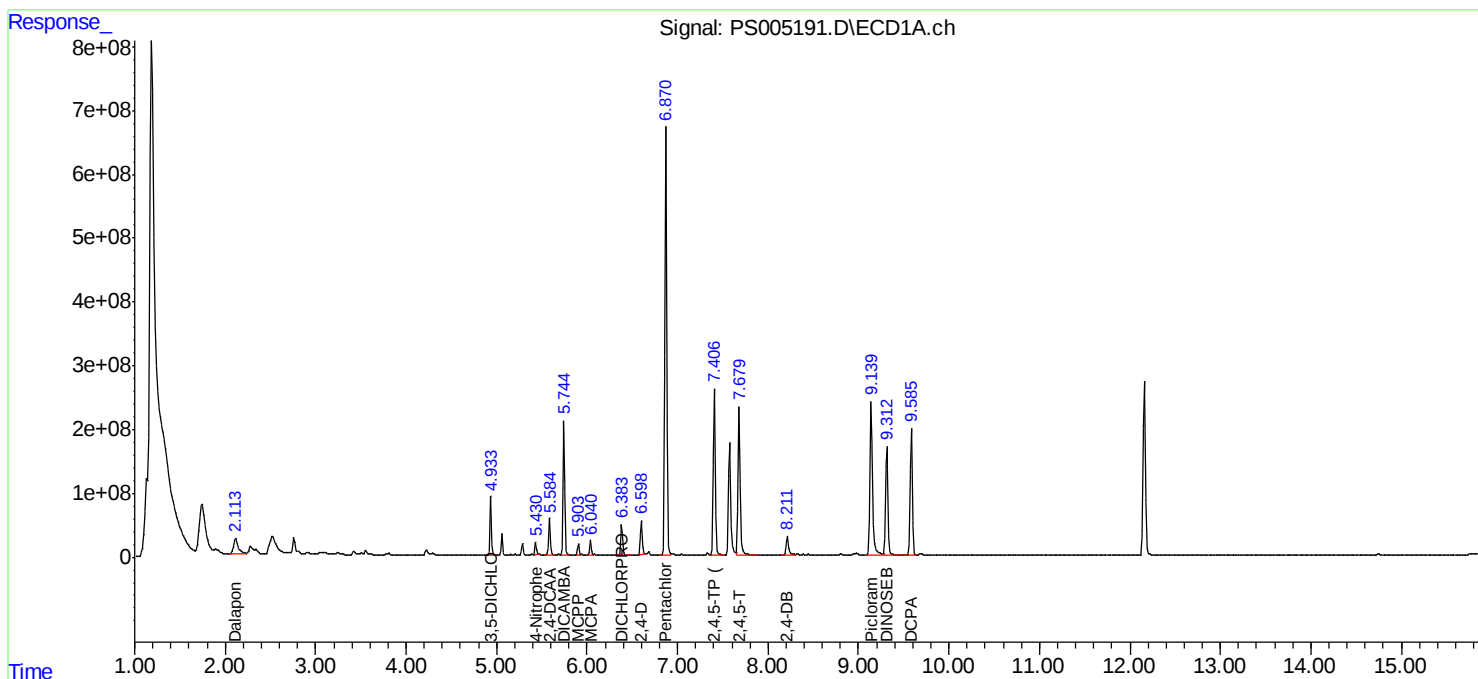
Instrument :
ECD_S
ClientSampled :
PB120855BS

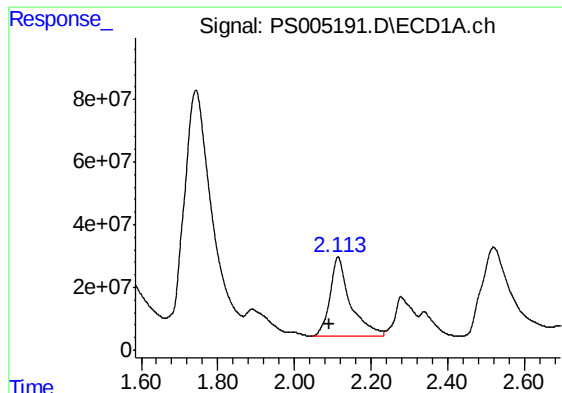
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 12:07:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 2019
Response via : Initial 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





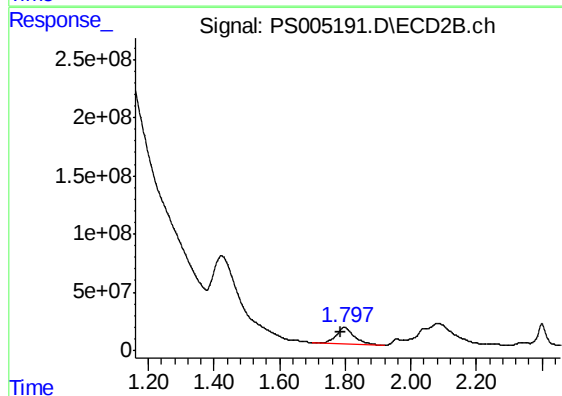
#1 Dalapon

R.T.: 2.114 min
Delta R.T.: 0.022 min
Response: 935752316
Conc: 507.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120855BS

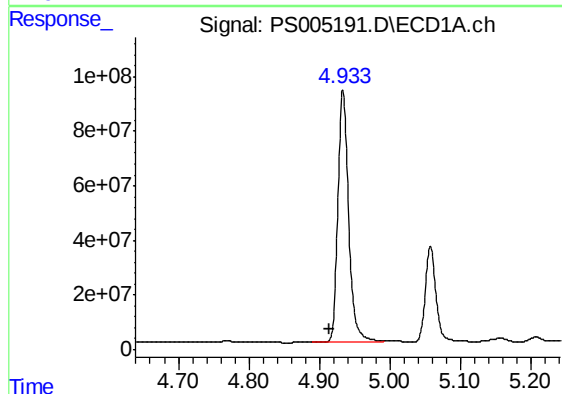
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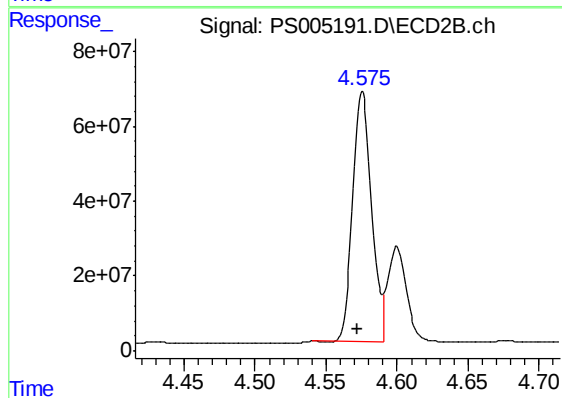
#1 Dalapon

R.T.: 1.798 min
Delta R.T.: 0.010 min
Response: 543413827
Conc: 411.97 ng/ml



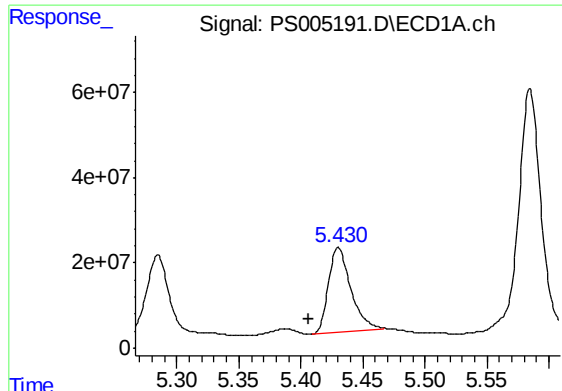
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.934 min
Delta R.T.: 0.020 min
Response: 979266726
Conc: 487.27 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.576 min
Delta R.T.: 0.003 min
Response: 615989718
Conc: 467.12 ng/ml



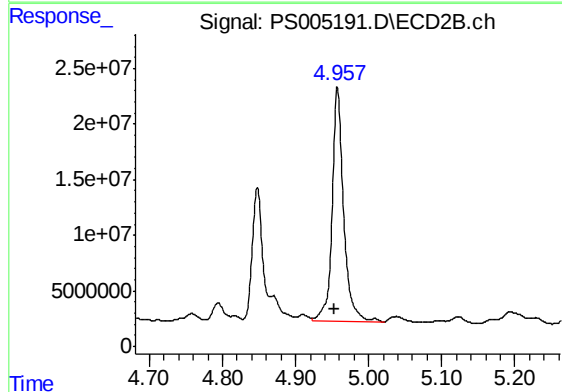
#3 4-Nitrophenol

R.T.: 5.430 min
Delta R.T.: 0.023 min
Response: 252517025
Conc: 348.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120855BS

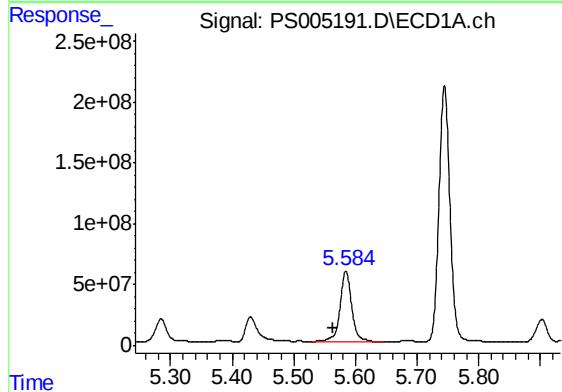
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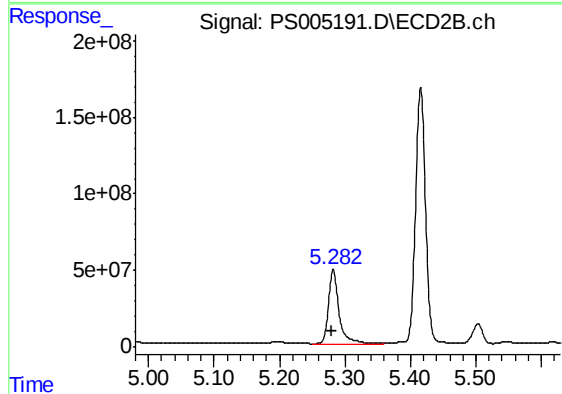
#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: 0.004 min
Response: 233917311
Conc: 466.48 ng/ml



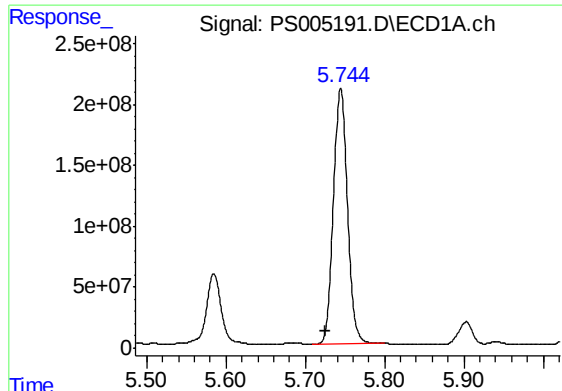
#4 2,4-DCAA

R.T.: 5.585 min
Delta R.T.: 0.021 min
Response: 757351429
Conc: 515.94 ng/ml



#4 2,4-DCAA

R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 545270983
Conc: 543.98 ng/ml



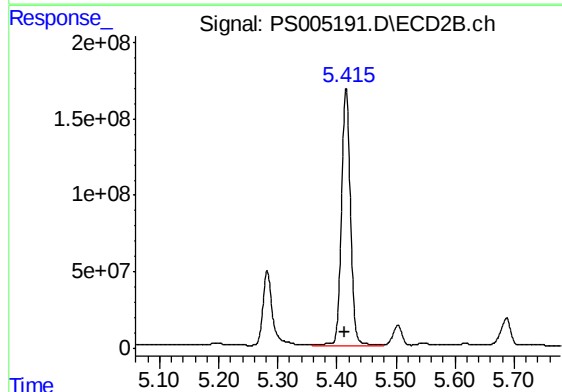
#5 DICAMBA

R.T.: 5.744 min
Delta R.T.: 0.019 min
Response: 2584141590
Conc: 452.98 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120855BS

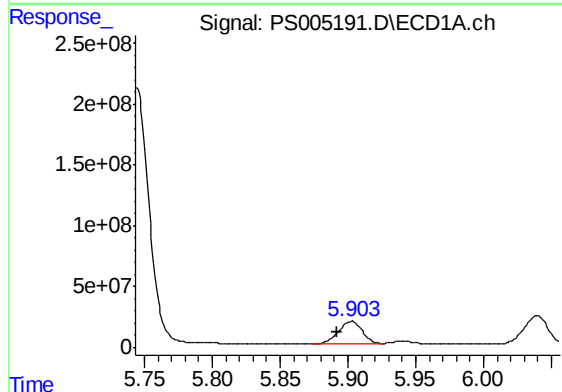
Manual Integrations
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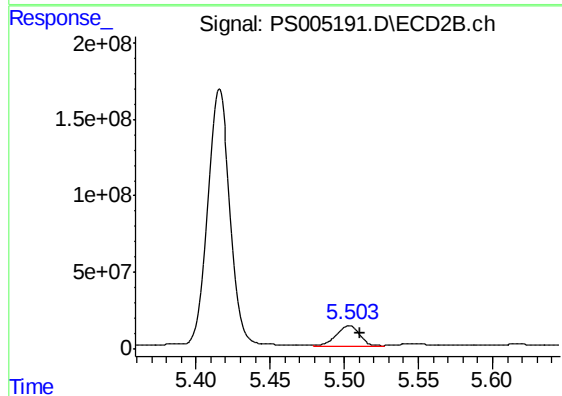
#5 DICAMBA

R.T.: 5.416 min
Delta R.T.: 0.002 min
Response: 1772271650
Conc: 473.45 ng/ml



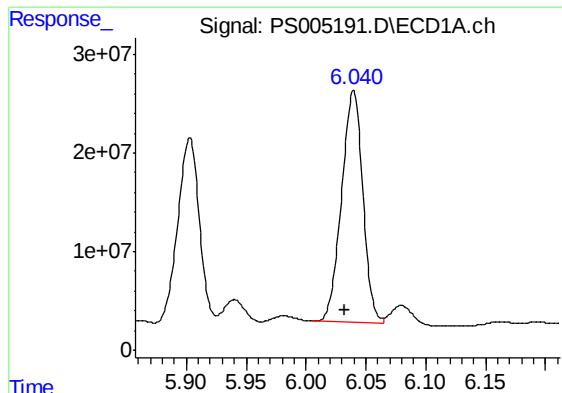
#6 MCPP

R.T.: 5.903 min
Delta R.T.: 0.011 min
Response: 234098769
Conc: 53.48 ug/ml



#6 MCPP

R.T.: 5.503 min
Delta R.T.: -0.007 min
Response: 137685558
Conc: 49.43 ug/ml



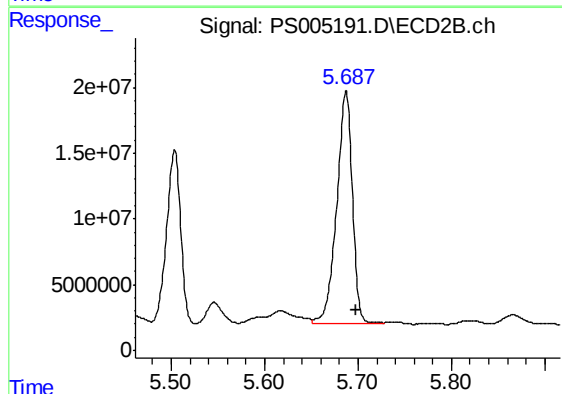
#7 MCPA

R.T.: 6.040 min
Delta R.T.: 0.007 min
Response: 290391349
Conc: 46.24 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB120855BS

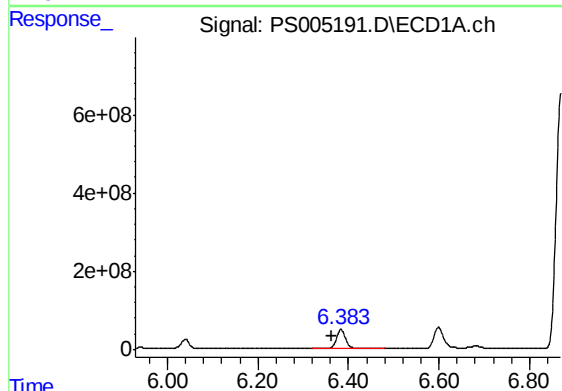
Manual Integrations
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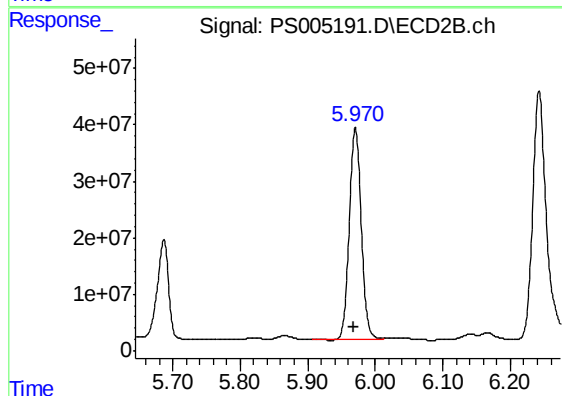
#7 MCPA

R.T.: 5.687 min
Delta R.T.: -0.011 min
Response: 205067123
Conc: 50.62 ug/ml



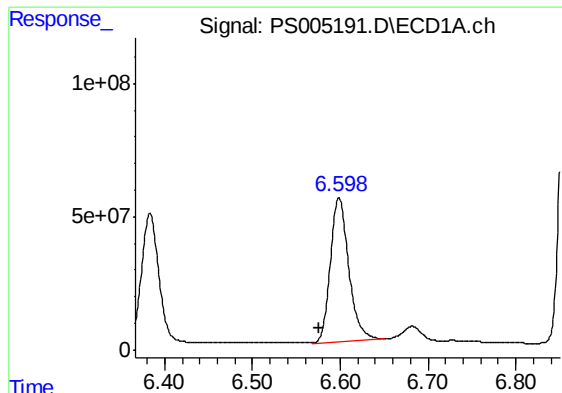
#8 DICHLORPROP

R.T.: 6.383 min
Delta R.T.: 0.020 min
Response: 675402297
Conc: 472.29 ng/ml



#8 DICHLORPROP

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 462841273
Conc: 479.36 ng/ml



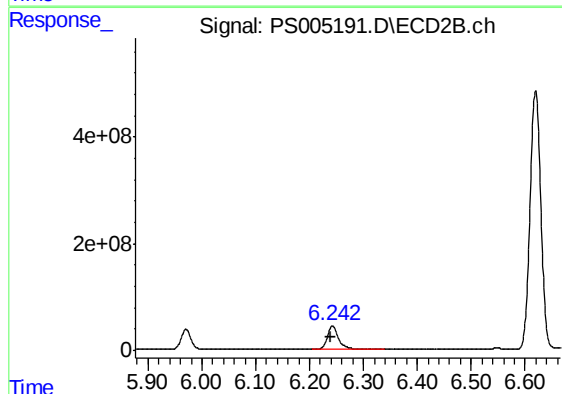
#9 2,4-D

R.T.: 6.598 min
Delta R.T.: 0.022 min
Response: 780565372
Conc: 502.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB120855BS

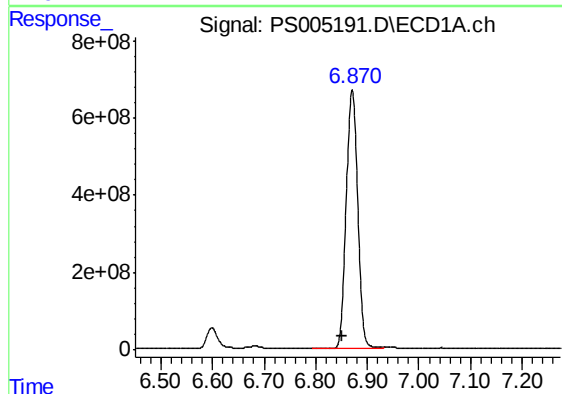
Manual Integrations
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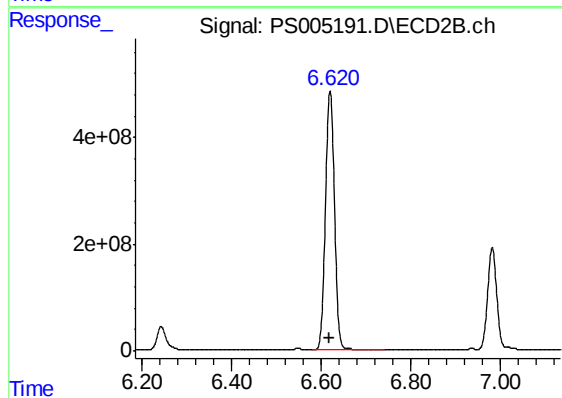
#9 2,4-D

R.T.: 6.243 min
Delta R.T.: 0.003 min
Response: 623982227
Conc: 559.48 ng/ml



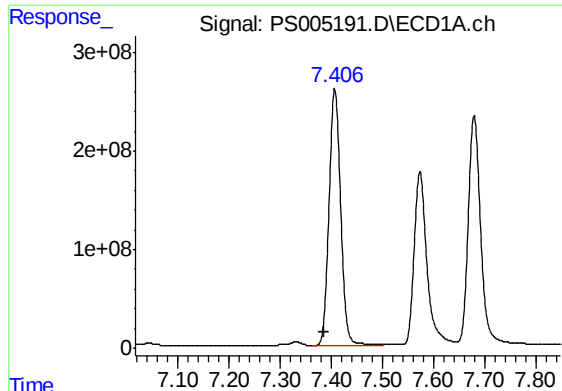
#10 Pentachlorophenol

R.T.: 6.871 min
Delta R.T.: 0.019 min
Response: 10271673918
Conc: 522.04 ng/ml



#10 Pentachlorophenol

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 6796257626
Conc: 528.63 ng/ml



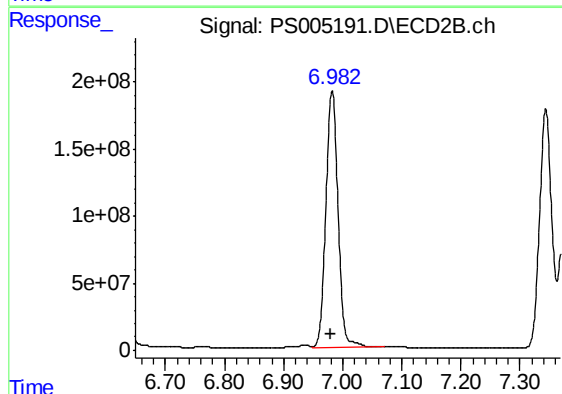
#11 2,4,5-TP (SILVEX)

R.T.: 7.407 min
Delta R.T.: 0.020 min
Response: 4115653443
Conc: 504.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120855BS

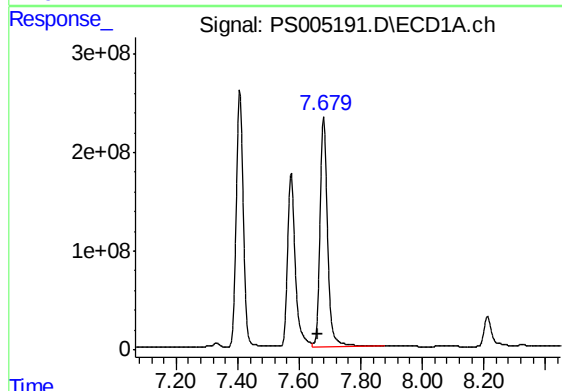
Manual Integrations
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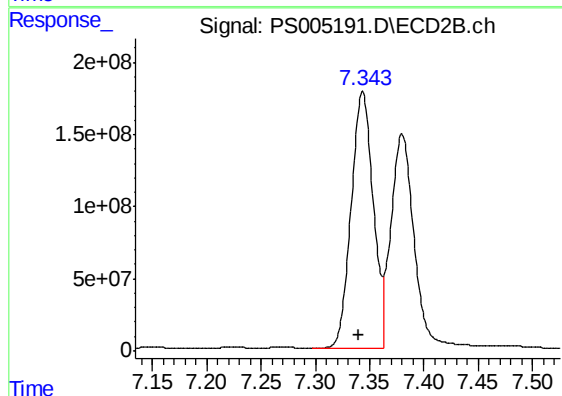
#11 2,4,5-TP (SILVEX)

R.T.: 6.982 min
Delta R.T.: 0.001 min
Response: 2741421566
Conc: 514.79 ng/ml



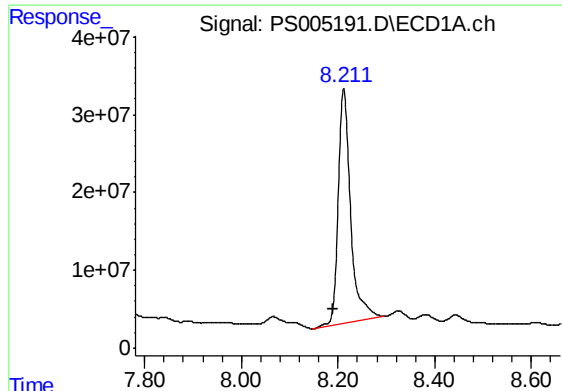
#12 2,4,5-T

R.T.: 7.679 min
Delta R.T.: 0.021 min
Response: 3978187434
Conc: 494.32 ng/ml



#12 2,4,5-T

R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 2505943996
Conc: 491.28 ng/ml



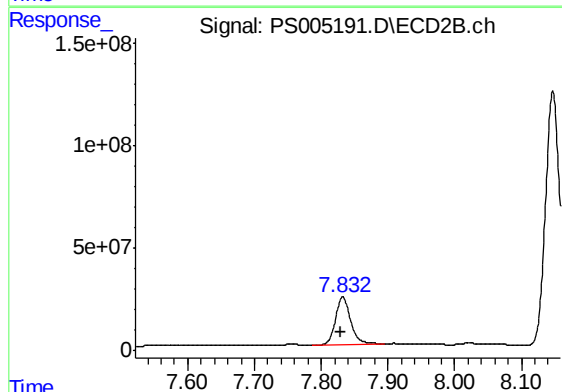
#13 2,4-DB

R.T.: 8.212 min
Delta R.T.: 0.022 min
Response: 536770555
Conc: 462.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120855BS

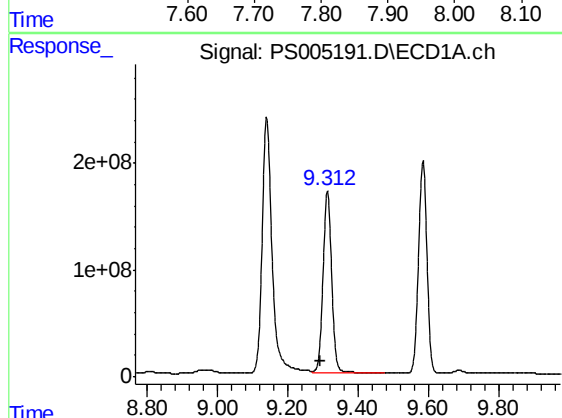
Manual Integrations
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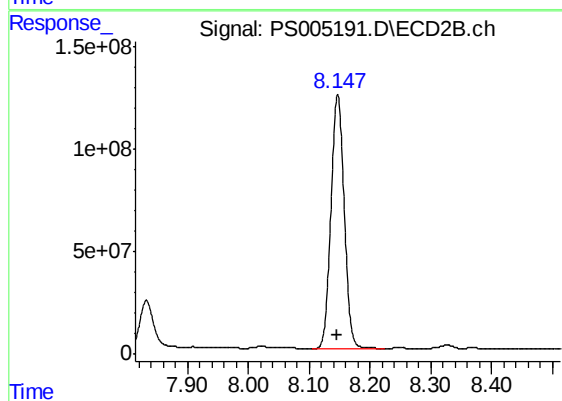
#13 2,4-DB

R.T.: 7.832 min
Delta R.T.: 0.003 min
Response: 360582967
Conc: 552.32 ng/ml



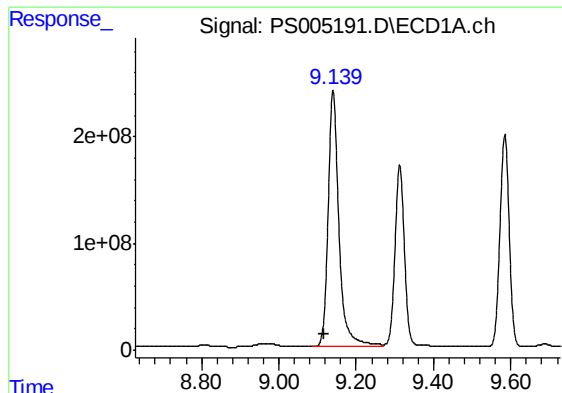
#14 DINOSEB

R.T.: 9.313 min
Delta R.T.: 0.019 min
Response: 2930280766
Conc: 458.45 ng/ml



#14 DINOSEB

R.T.: 8.147 min
Delta R.T.: 0.000 min
Response: 1872342745
Conc: 463.08 ng/ml



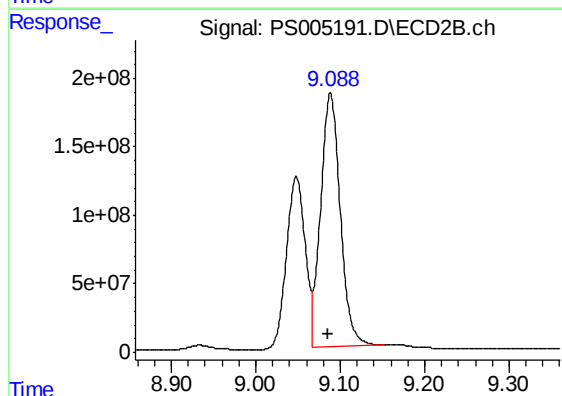
#15 Picloram

R.T.: 9.140 min
Delta R.T.: 0.023 min
Response: 4736298799
Conc: 412.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB120855BS

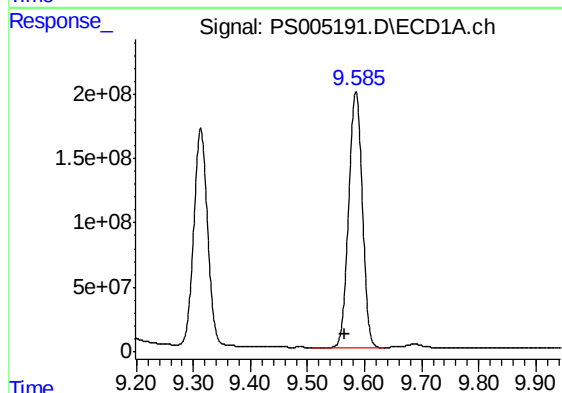
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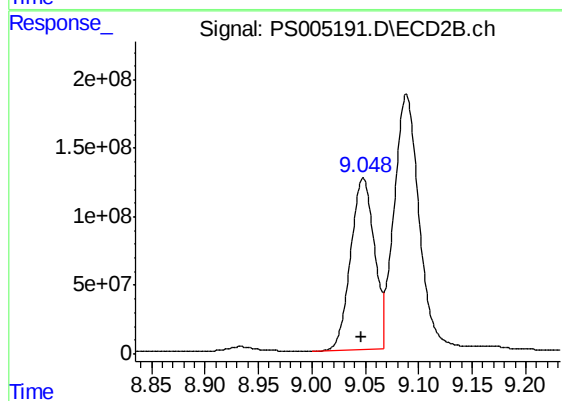
#15 Picloram

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 3001604471
Conc: 397.75 ng/ml



#16 DCPA

R.T.: 9.585 min
Delta R.T.: 0.020 min
Response: 3307294818
Conc: 331.55 ng/ml



#16 DCPA

R.T.: 9.048 min
Delta R.T.: 0.002 min
Response: 1926289568
Conc: 282.97 ng/ml