

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121919\
 Data File : PS008100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2019 14:52
 Operator : SM\AJ
 Sample : K6317-09MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 178K-WC1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 16:25:09 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 18 11:09:54 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	5.423	5.154	1190.0E6	615.9E6	794.313	839.218
Target Compounds							
1) T	Dalapon	2.005	1.719	660.2E6	333.8E6	352.681	376.803
2) T	3,5-DICHL...	4.801	4.463	946.9E6	414.4E6	483.386	439.485m
3) T	4-Nitroph...	5.282	4.848	245.2E6	125.4E6	386.832	321.081
5) T	DICAMBA	5.572	5.279	2695.5E6	1346.6E6	486.983	487.286
6) T	MCPD	5.721	5.361	194.3E6	100.5E6	52.015	51.458
7) T	MCPA	5.852	5.536	315.1E6	164.6E6	55.203	55.105
8) T	DICHLORPROP	6.194	5.807	691.3E6	371.8E6	505.292	542.047
9) T	2,4-D	6.409	6.077	867.2E6	475.9E6	575.574	584.866
10) T	Pentachlo...	6.664	6.438	10594.6E6	5257.6E6	520.752	516.885
11) T	2,4,5-TP ...	7.196	6.800	4238.5E6	2206.4E6	528.764	545.475
12) T	2,4,5-T	7.468	7.159	4409.6E6	2051.6E6	516.734	545.277
13) T	2,4-DB	7.995	7.642	721.8E6	263.4E6	638.794	536.838
14) T	DINOSEB	9.074	7.950	2779.9E6	1216.2E6	490.757	478.788
15) T	Picloram	8.915	8.885	6351.1E6	3268.9E6	536.190	543.140
16) T	DCPA	9.348	8.839	5368.5E6	2692.4E6	530.915	508.506

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121919\
Data File : PS008100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 14:52
Operator : SM\AJ
Sample : K6317-09MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

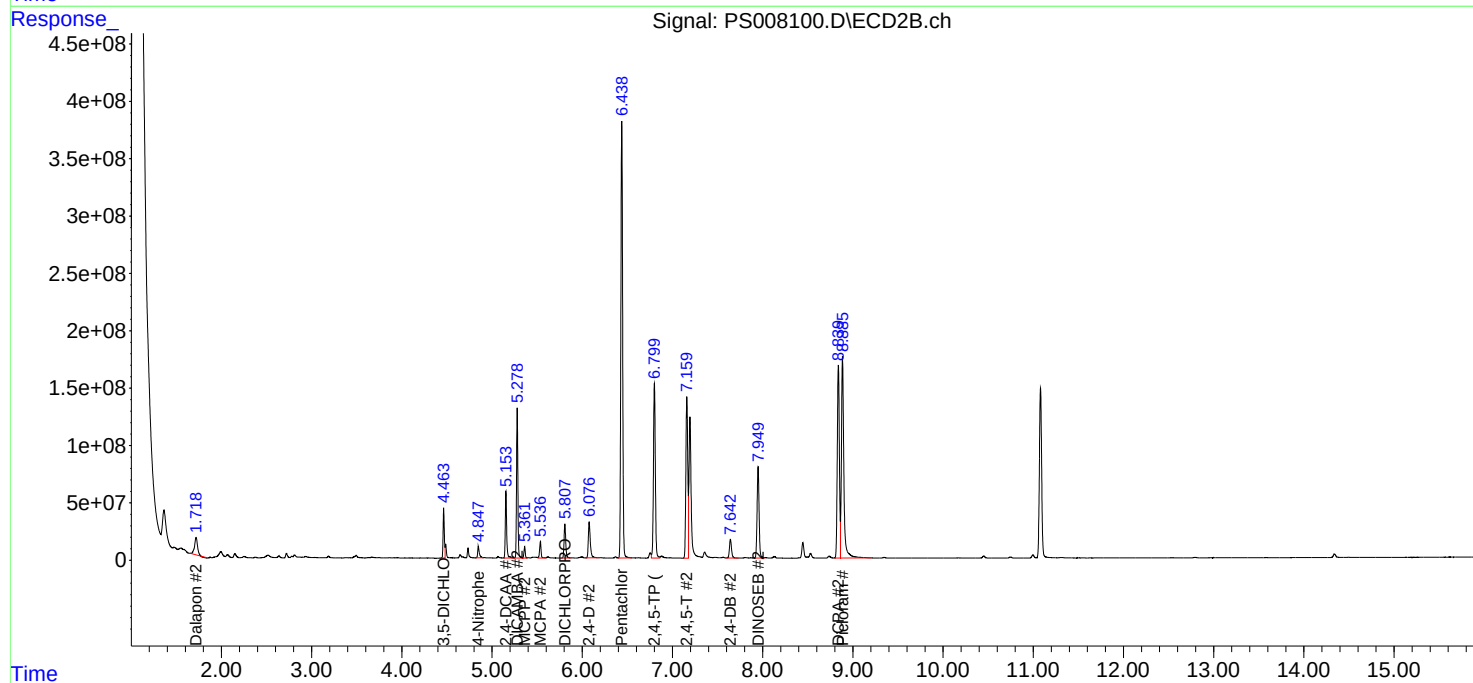
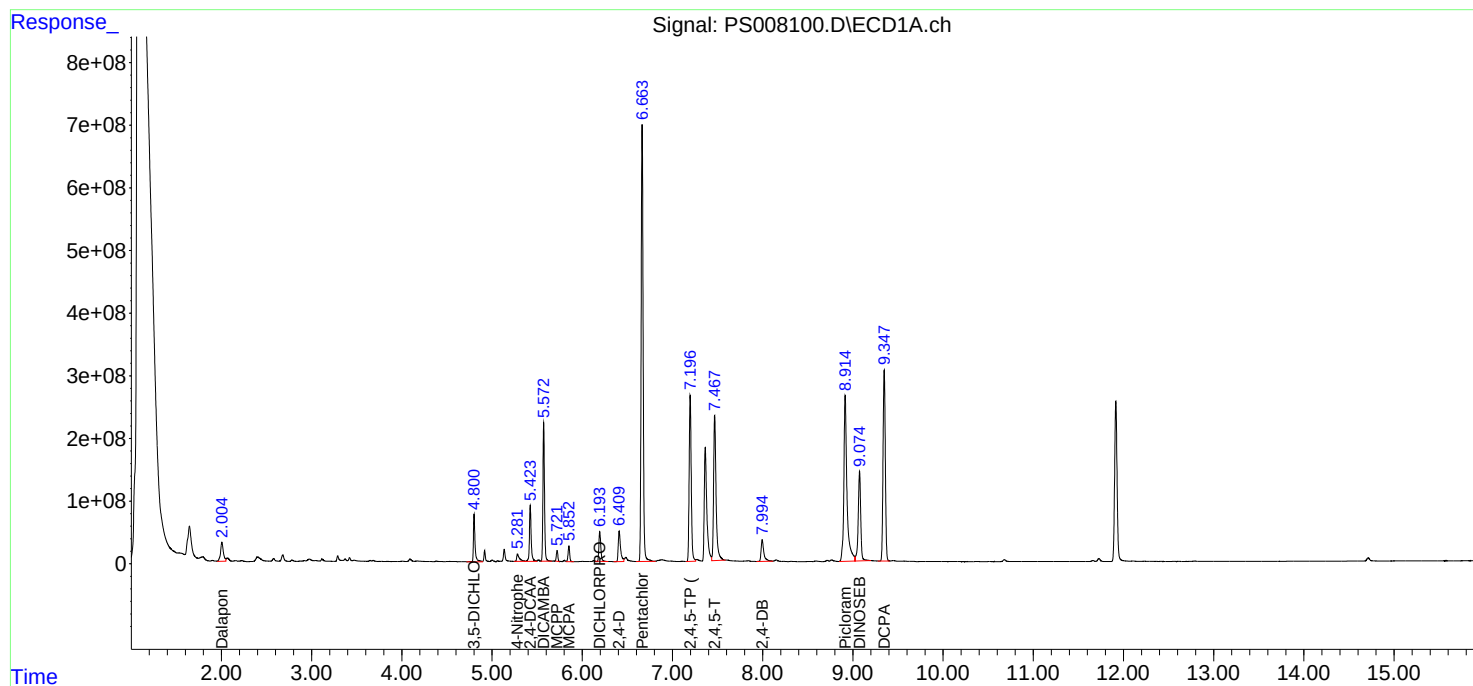
Instrument :
ECD_S
ClientSampled :
178K-WC1MS

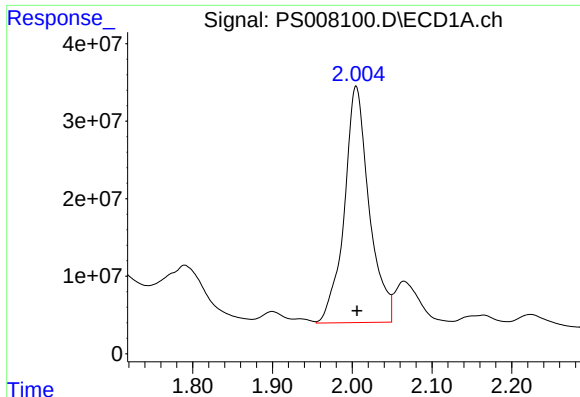
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 16:25:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121819.M
Quant Title : 8080.M
QLast Update : Wed Dec 18 11:09:54 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





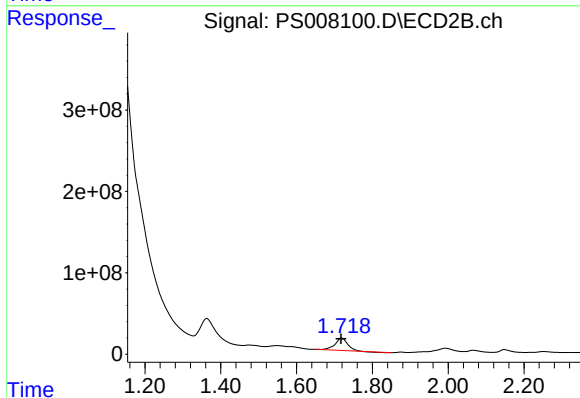
#1 Dalapon

R.T.: 2.005 min
Delta R.T.: -0.001 min
Response: 660241886
Conc: 352.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
178K-WC1MS

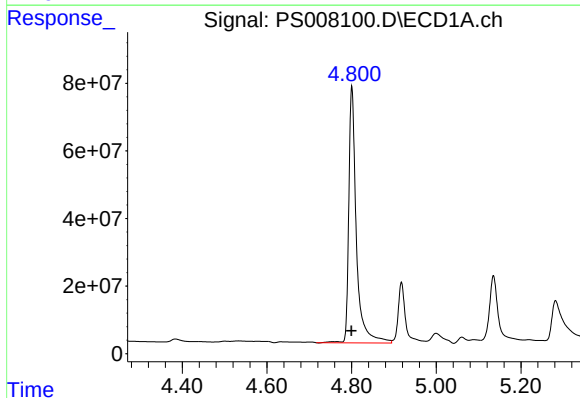
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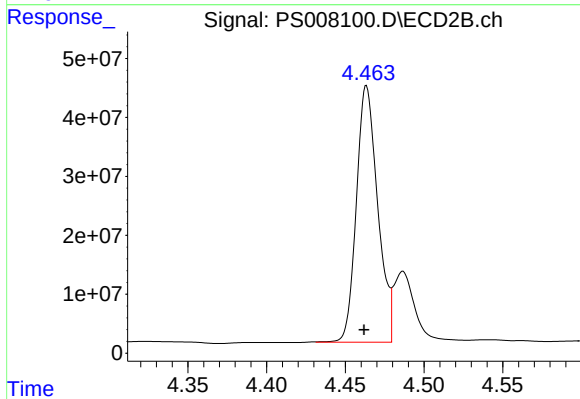
#1 Dalapon

R.T.: 1.719 min
Delta R.T.: 0.001 min
Response: 333762829
Conc: 376.80 ng/ml



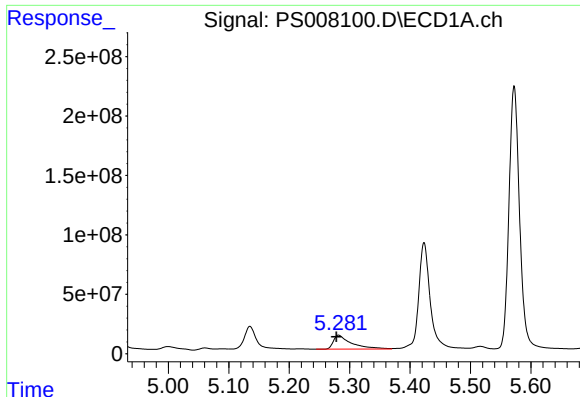
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.801 min
Delta R.T.: 0.001 min
Response: 946863193
Conc: 483.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.463 min
Delta R.T.: 0.001 min
Response: 414419540
Conc: 439.48 ng/ml m



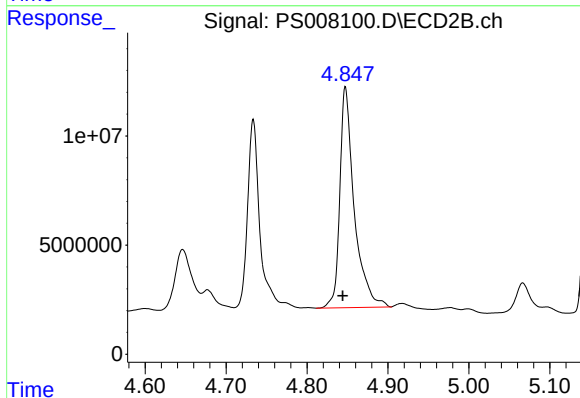
#3 4-Nitrophenol

R.T.: 5.282 min
Delta R.T.: 0.004 min
Response: 245235870
Conc: 386.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
178K-WC1MS

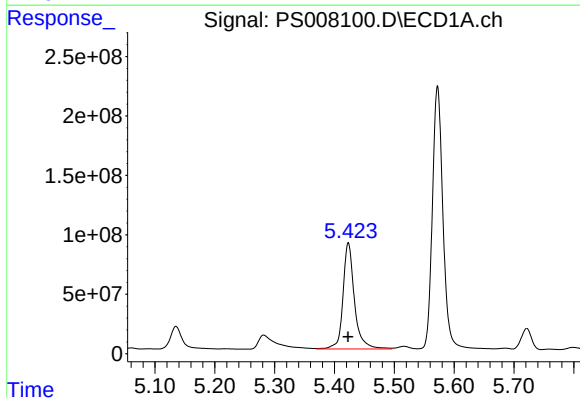
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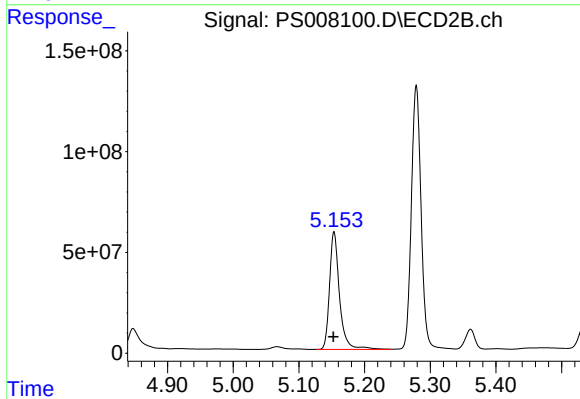
#3 4-Nitrophenol

R.T.: 4.848 min
Delta R.T.: 0.004 min
Response: 125431863
Conc: 321.08 ng/ml



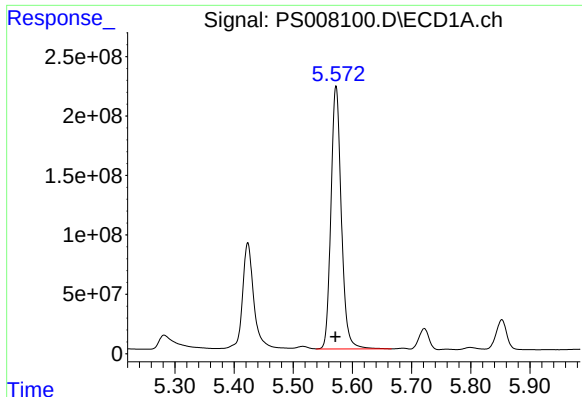
#4 2,4-DCAA

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 1189966010
Conc: 794.31 ng/ml



#4 2,4-DCAA

R.T.: 5.154 min
Delta R.T.: 0.001 min
Response: 615930456
Conc: 839.22 ng/ml



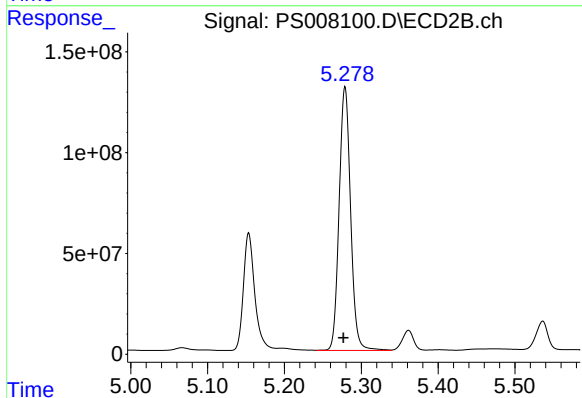
#5 DICAMBA

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 2695457862
Conc: 486.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
178K-WC1MS

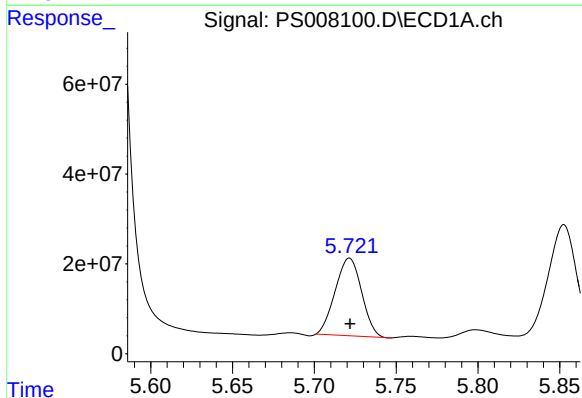
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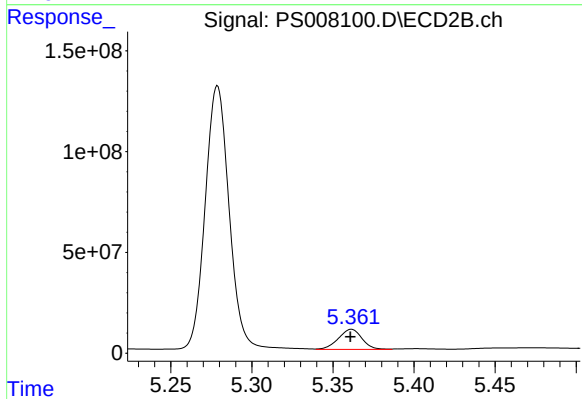
#5 DICAMBA

R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 1346560591
Conc: 487.29 ng/ml



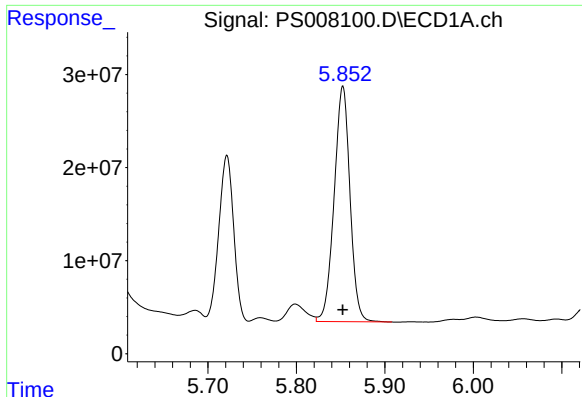
#6 MCP

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 194254990
Conc: 52.01 ug/ml



#6 MCP

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 100549159
Conc: 51.46 ug/ml



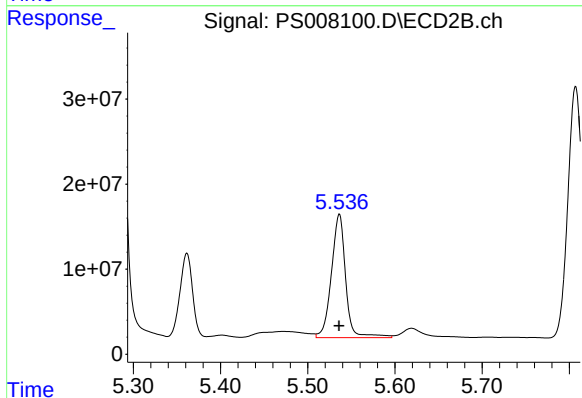
#7 MCPA

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 315100153
Conc: 55.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
178K-WC1MS

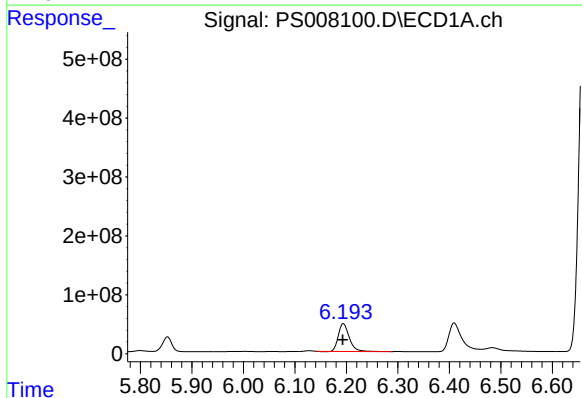
Manual Integrations
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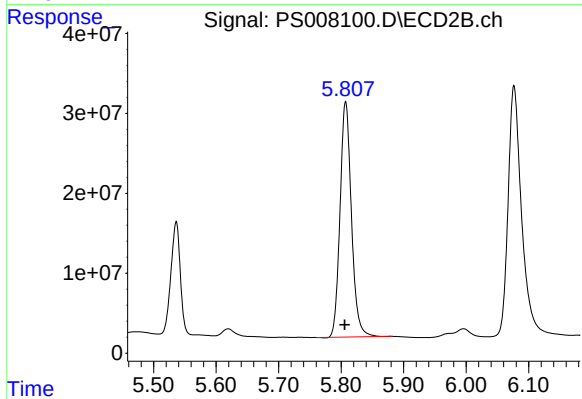
#7 MCPA

R.T.: 5.536 min
Delta R.T.: 0.000 min
Response: 164559139
Conc: 55.10 ug/ml



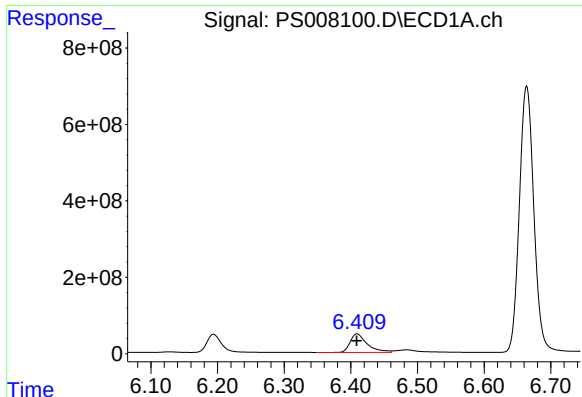
#8 DICHLORPROP

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 691282730
Conc: 505.29 ng/ml



#8 DICHLORPROP

R.T.: 5.807 min
Delta R.T.: 0.002 min
Response: 371799233
Conc: 542.05 ng/ml



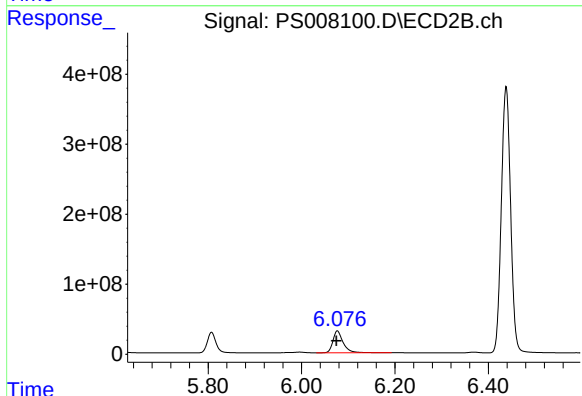
#9 2,4-D

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 867207844
Conc: 575.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
178K-WC1MS

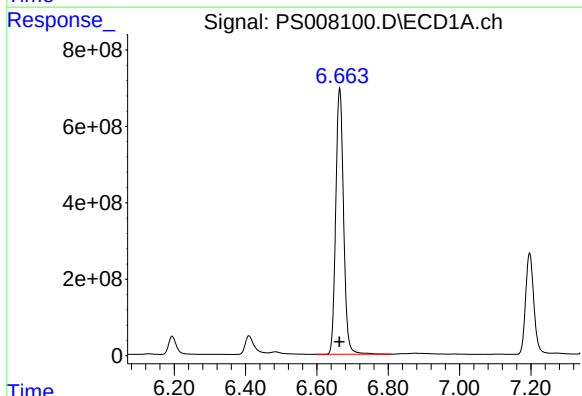
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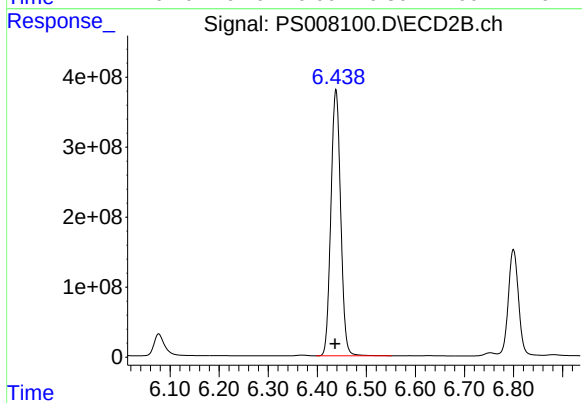
#9 2,4-D

R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 475859483
Conc: 584.87 ng/ml



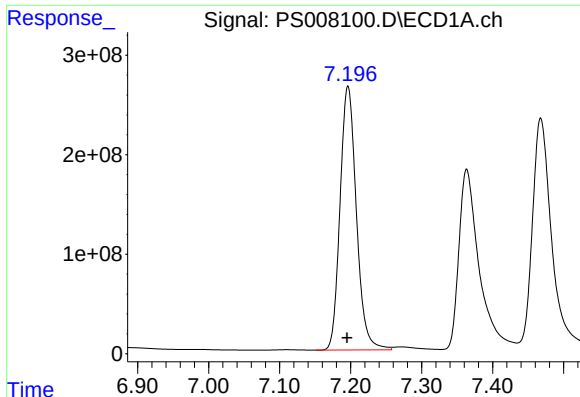
#10 Pentachlorophenol

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 10594557175
Conc: 520.75 ng/ml



#10 Pentachlorophenol

R.T.: 6.438 min
Delta R.T.: 0.002 min
Response: 5257601048
Conc: 516.88 ng/ml



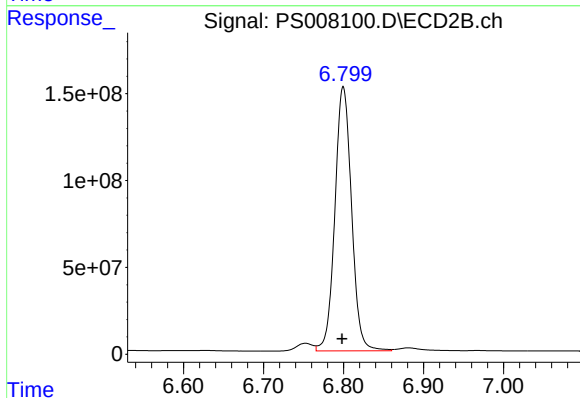
#11 2,4,5-TP (SILVEX)

R.T.: 7.196 min
Delta R.T.: 0.001 min
Response: 4238519849
Conc: 528.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
178K-WC1MS

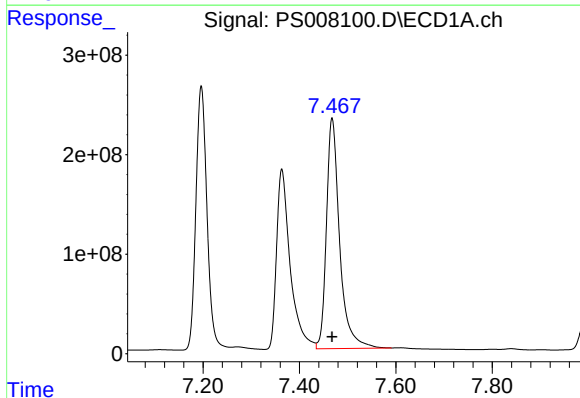
Manual Integrations
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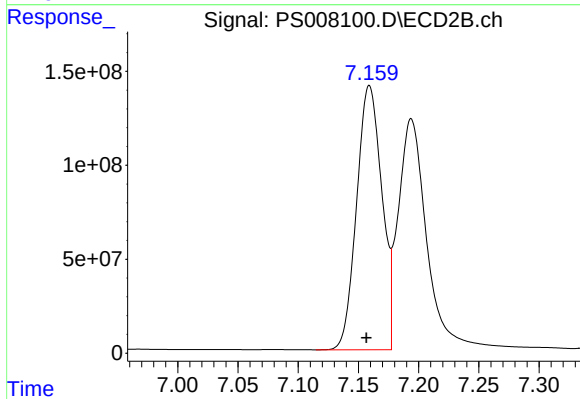
#11 2,4,5-TP (SILVEX)

R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 2206442698
Conc: 545.48 ng/ml



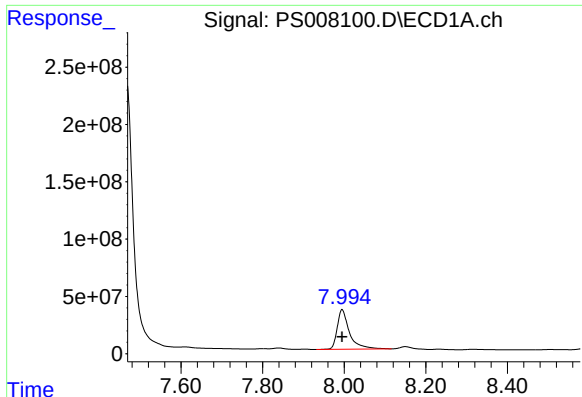
#12 2,4,5-T

R.T.: 7.468 min
Delta R.T.: 0.000 min
Response: 4409642114
Conc: 516.73 ng/ml



#12 2,4,5-T

R.T.: 7.159 min
Delta R.T.: 0.002 min
Response: 2051648630
Conc: 545.28 ng/ml



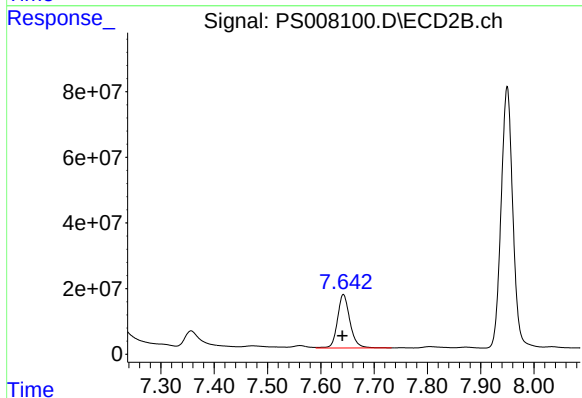
#13 2,4-DB

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 721771354
Conc: 638.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
178K-WC1MS

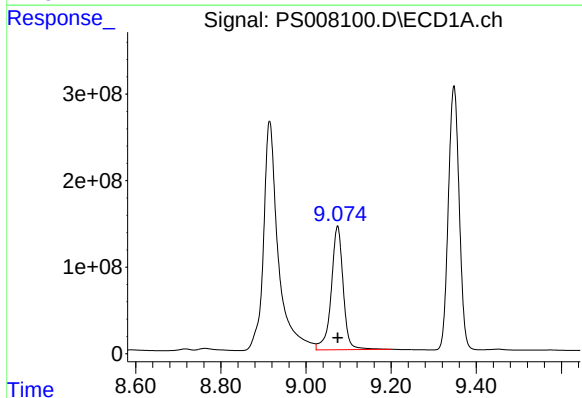
Manual Integrations
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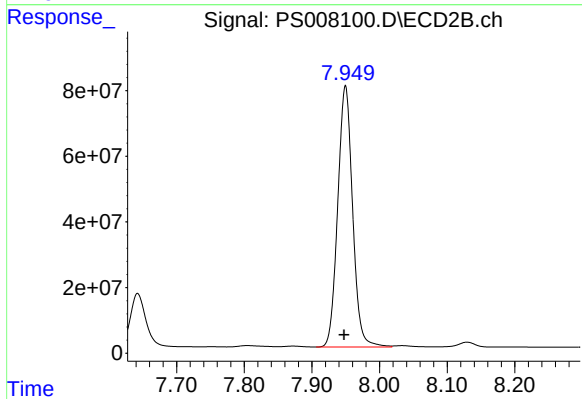
#13 2,4-DB

R.T.: 7.642 min
Delta R.T.: 0.002 min
Response: 263443025
Conc: 536.84 ng/ml



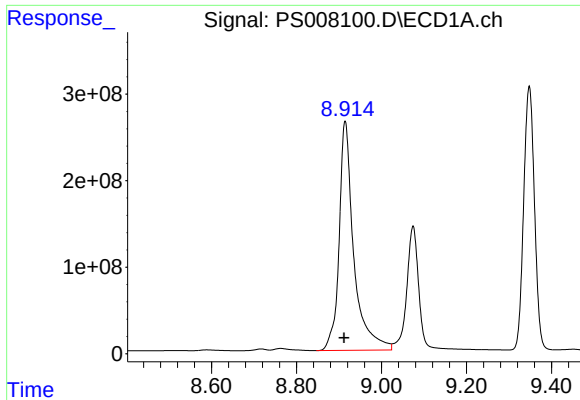
#14 DINOSEB

R.T.: 9.074 min
Delta R.T.: 0.000 min
Response: 2779931757
Conc: 490.76 ng/ml



#14 DINOSEB

R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 1216240712
Conc: 478.79 ng/ml



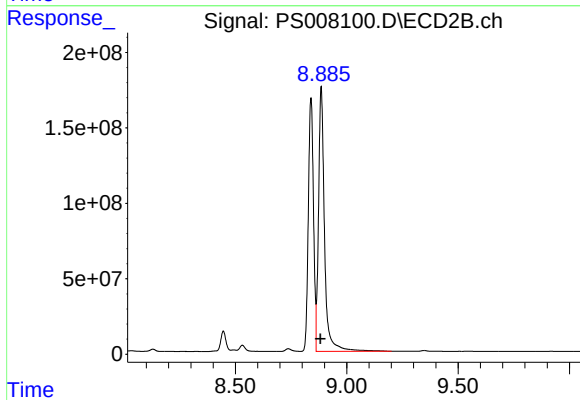
#15 Picloram

R.T.: 8.915 min
Delta R.T.: 0.003 min
Response: 6351142882
Conc: 536.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
178K-WC1MS

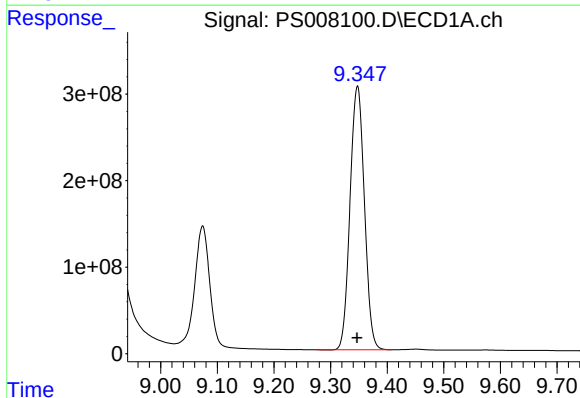
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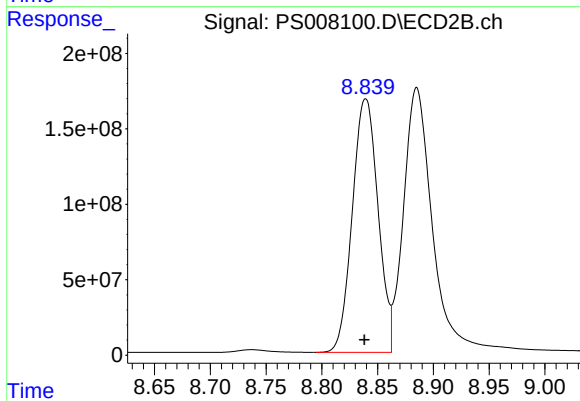
#15 Picloram

R.T.: 8.885 min
Delta R.T.: 0.003 min
Response: 3268876885
Conc: 543.14 ng/ml



#16 DCPA

R.T.: 9.348 min
Delta R.T.: 0.000 min
Response: 5368473352
Conc: 530.91 ng/ml



#16 DCPA

R.T.: 8.839 min
Delta R.T.: 0.001 min
Response: 2692398511
Conc: 508.51 ng/ml