

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030420\
 Data File : PS009118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 23:00
 Operator : DD\AJ
 Sample : L1721-02MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 STOCKPILE-GRITMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:15:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022020.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 20 11:30:26 2020
 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	7.245	6.938	842.5E6	418.1E6	385.289	433.883m
Target Compounds							
1) T	Dalapon	3.049	2.634	1143.4E6	540.1E6	382.179	369.339
2) T	3,5-DICHL...	6.453	6.082	1386.8E6	702.1E6	484.287	481.144
5) T	DICAMBA	7.439	7.109	4024.9E6	2126.2E6	495.446	513.670
6) T	MCP	7.607	7.205	302.6E6	171.6E6	50.307	56.602
7) T	MCPA	7.756	7.420	440.9E6	264.4E6	54.810	59.760
8) T	DICHLORPROP	8.132	7.736	1063.5E6	642.8E6	547.474	641.512
9) T	2,4-D	8.361	8.030	1253.5E6	774.7E6	604.884	653.849
10) T	Pentachlo...	8.674	8.464	12614.0E6	6548.8E6	434.653	460.944
11) T	2,4,5-TP ...	9.225	8.824	6252.2E6	4690.0E6	568.609	865.808 #
12) T	2,4,5-T	9.509	9.204	5644.2E6	3083.2E6	527.887	569.591
13) T	2,4-DB	10.062	9.712	786.2E6	408.8E6	544.836	581.952
14) T	DINOSEB	11.228	10.047	3073.2E6	1566.0E6	363.253	396.051
15) T	Picloram	11.041	11.027	3803.3E6	2148.2E6	277.799	295.626
16) T	DCPA	11.492	10.978	4758.5E6	2712.1E6	346.306	391.960

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

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Acq On : 04 Mar 2020 23:00
Operator : DD\AJ
Sample : L1721-02MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

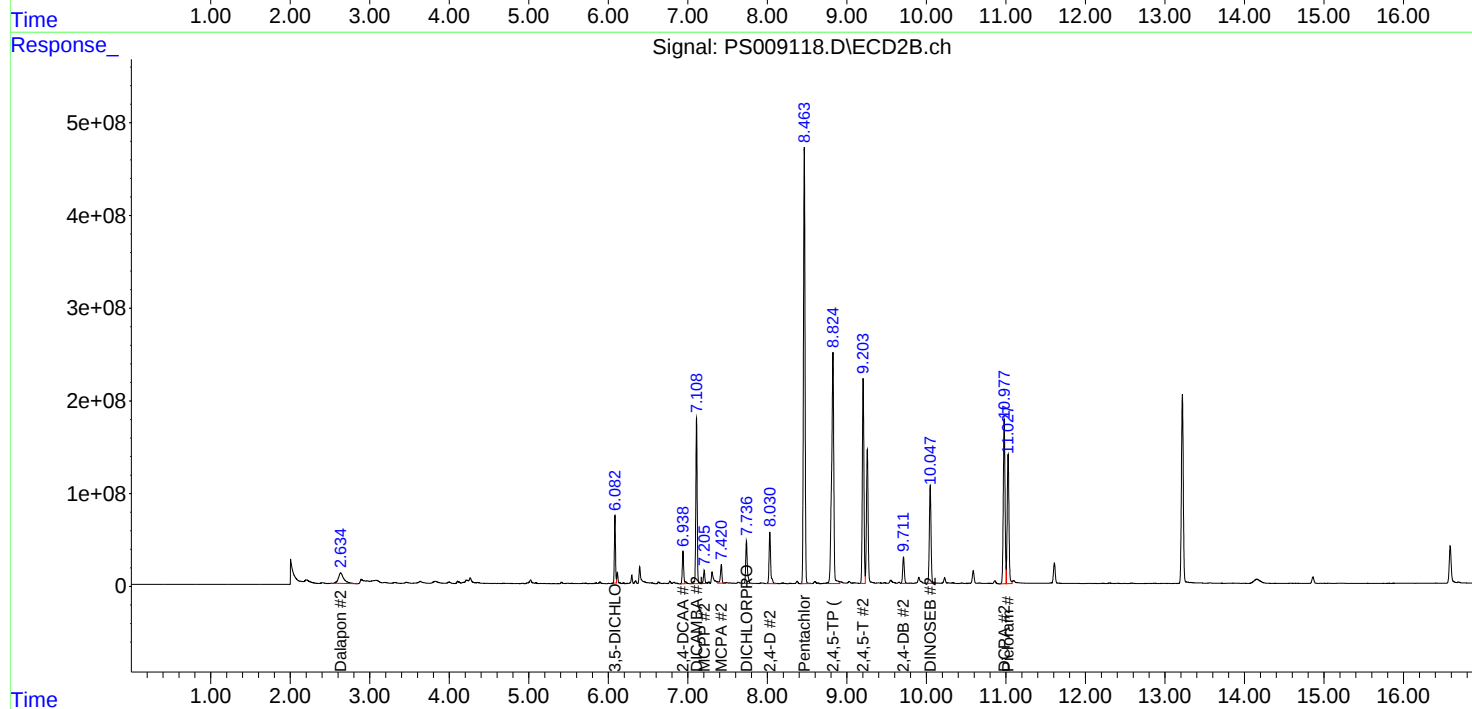
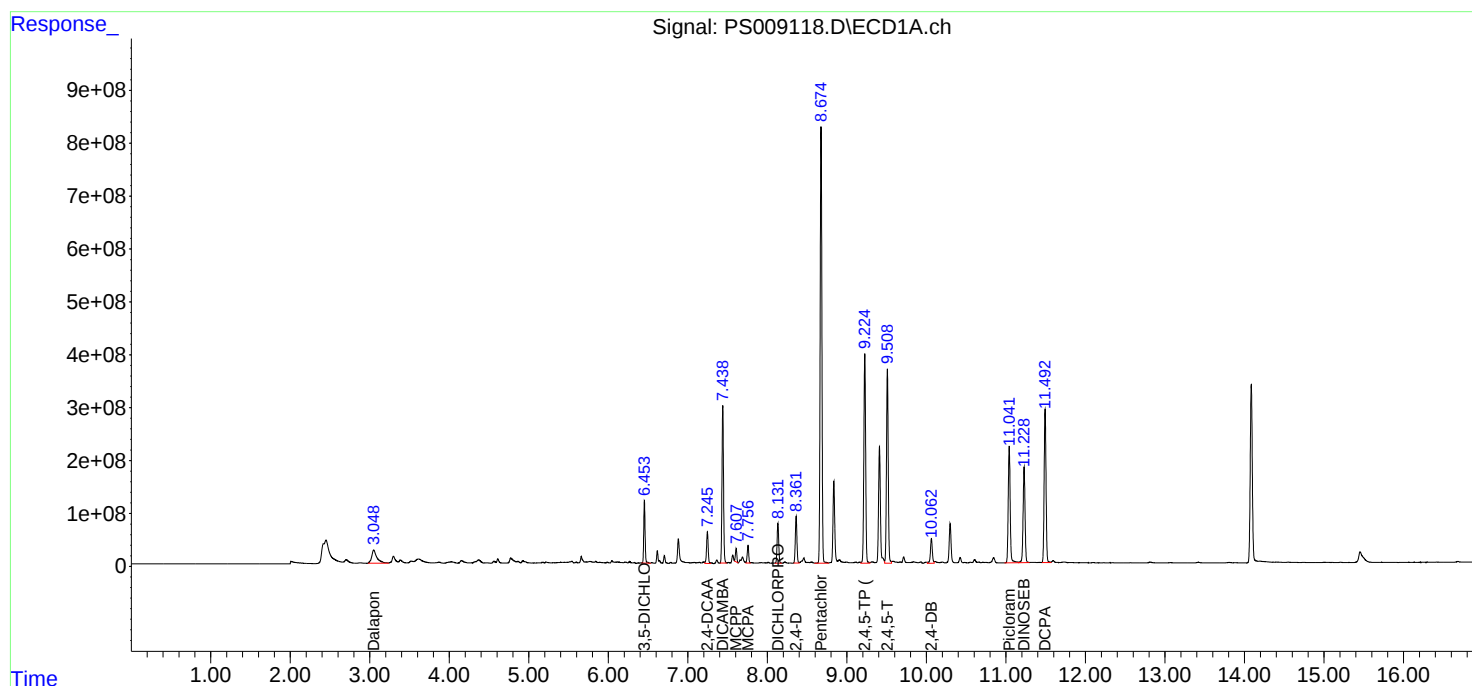
Instrument :
ECD_S
Client Sample Id :
STOCKPILE-GRITMSD

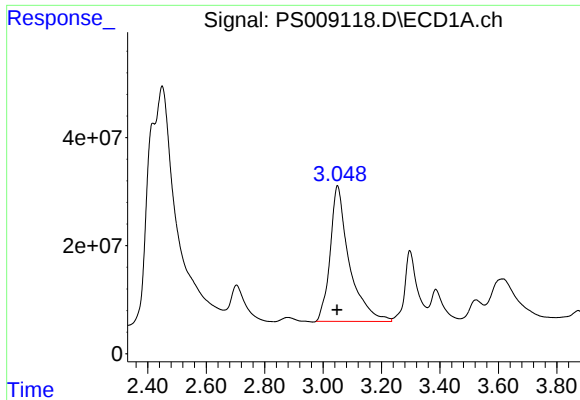
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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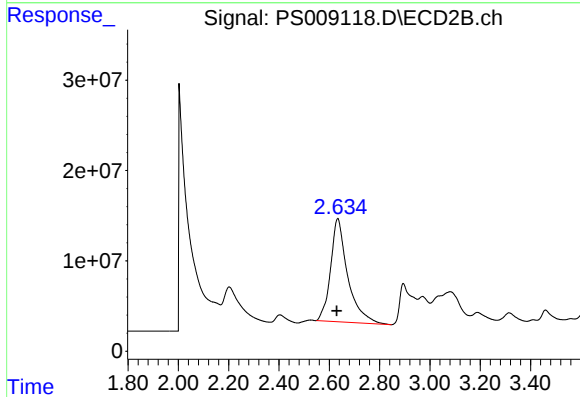
#1 Dalapon

R.T.: 3.049 min
Delta R.T.: 0.001 min
Response: 1143393594
Conc: 382.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMSD

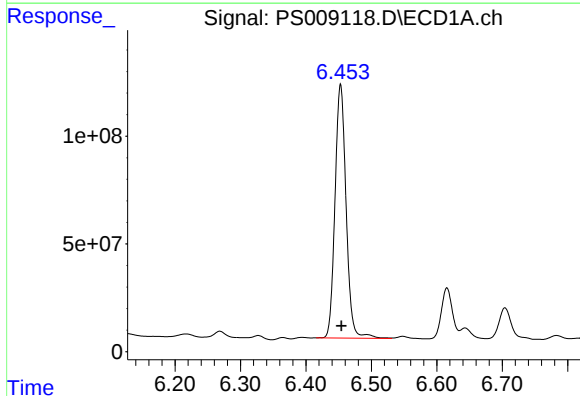
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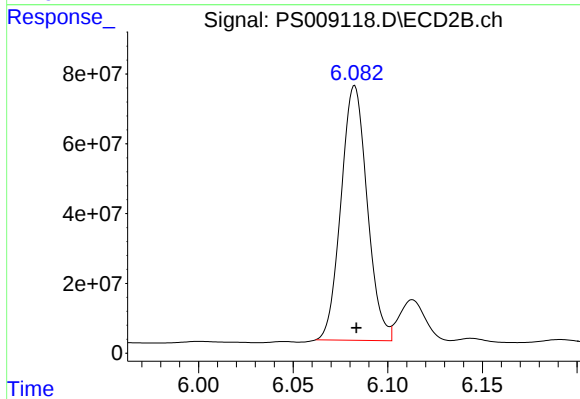
#1 Dalapon

R.T.: 2.634 min
Delta R.T.: 0.004 min
Response: 540055154
Conc: 369.34 ng/ml



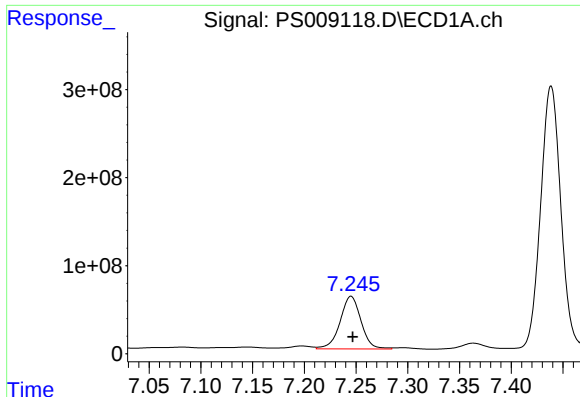
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 1386816040
Conc: 484.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 702119363
Conc: 481.14 ng/ml



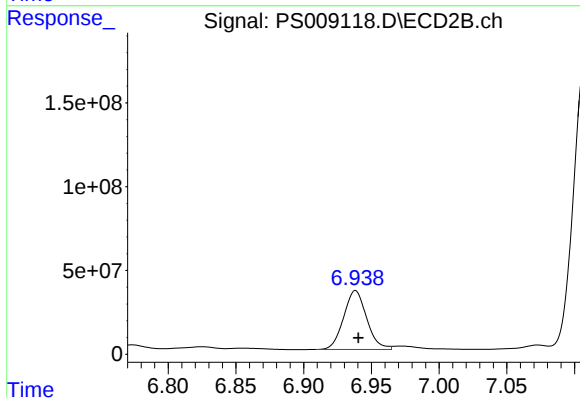
#4 2,4-DCAA

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 842468837
Conc: 385.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMSD

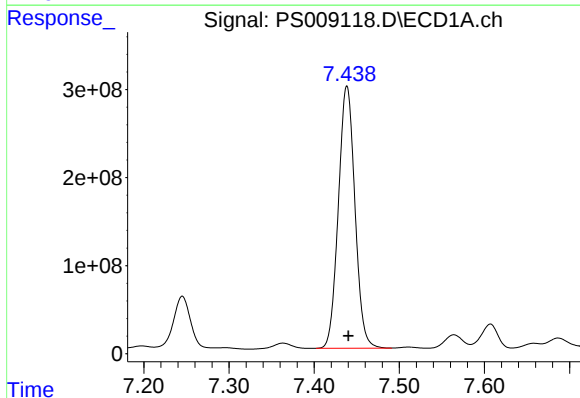
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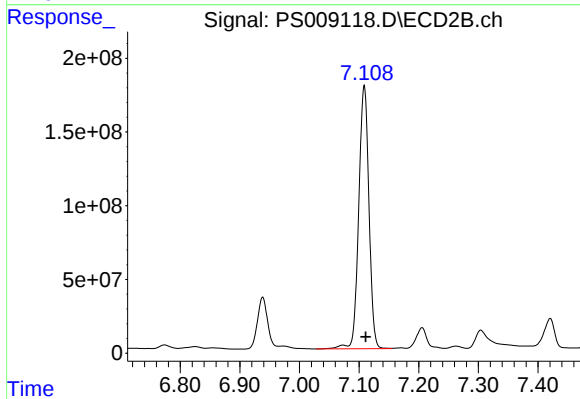
#4 2,4-DCAA

R.T.: 6.938 min
Delta R.T.: -0.003 min
Response: 418069921
Conc: 433.88 ng/ml m



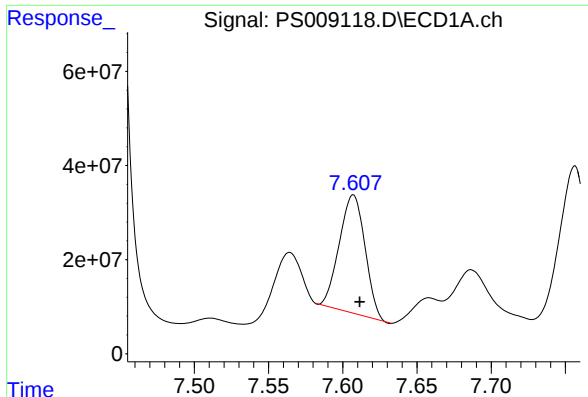
#5 DICAMBA

R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 4024920951
Conc: 495.45 ng/ml



#5 DICAMBA

R.T.: 7.109 min
Delta R.T.: -0.003 min
Response: 2126249593
Conc: 513.67 ng/ml



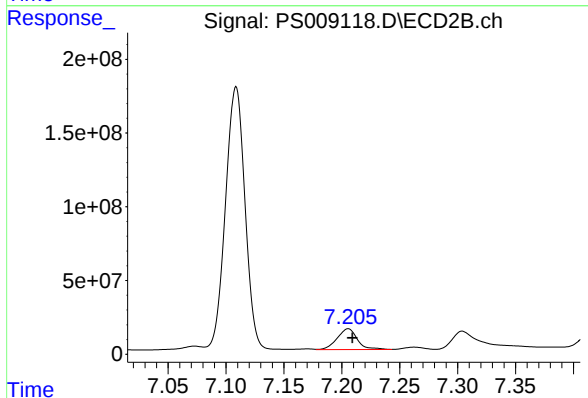
#6 MCPP

R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 302573089
Conc: 50.31 ug/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMSD

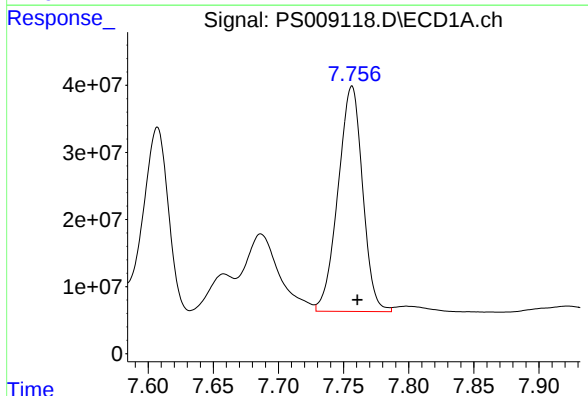
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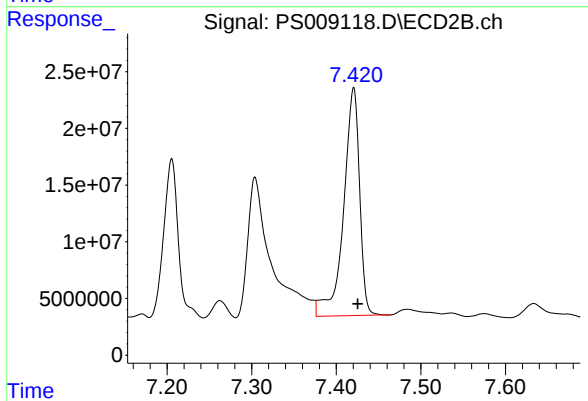
#6 MCPP

R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 171583519
Conc: 56.60 ug/ml



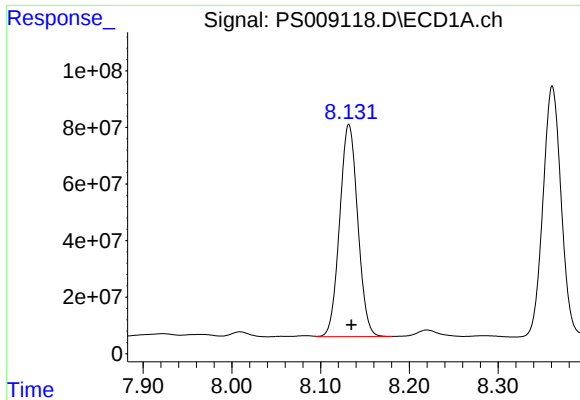
#7 MCPA

R.T.: 7.756 min
Delta R.T.: -0.004 min
Response: 440889763
Conc: 54.81 ug/ml



#7 MCPA

R.T.: 7.420 min
Delta R.T.: -0.005 min
Response: 264390637
Conc: 59.76 ug/ml



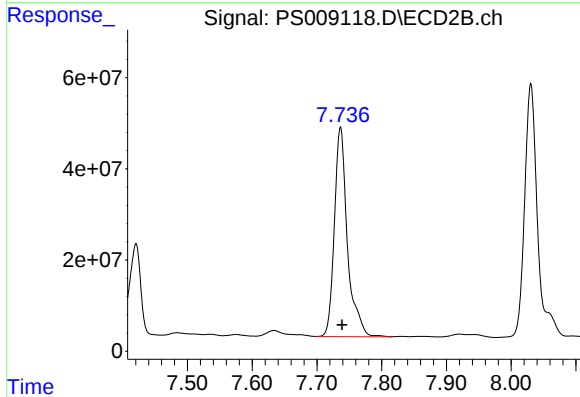
#8 DICHLORPROP

R.T.: 8.132 min
Delta R.T.: -0.003 min
Response: 1063474167
Conc: 547.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMSD

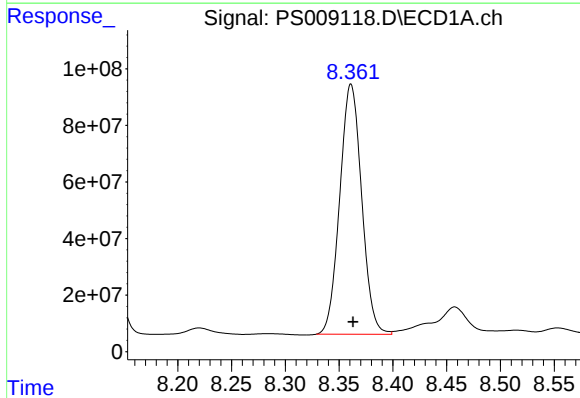
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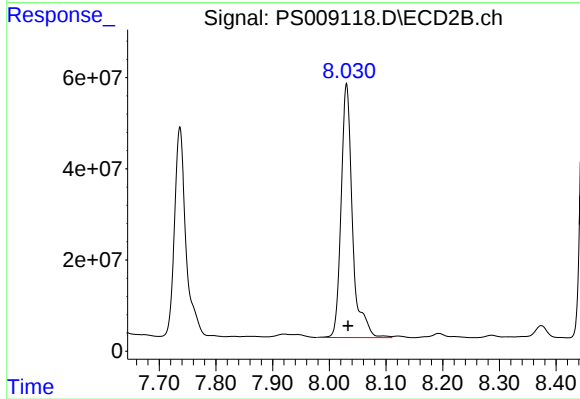
#8 DICHLORPROP

R.T.: 7.736 min
Delta R.T.: -0.003 min
Response: 642751715
Conc: 641.51 ng/ml



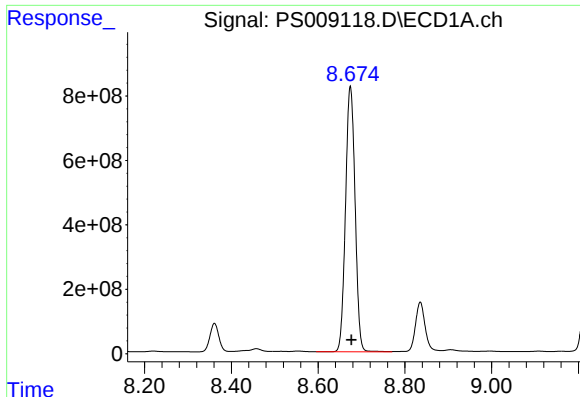
#9 2,4-D

R.T.: 8.361 min
Delta R.T.: -0.002 min
Response: 1253520045
Conc: 604.88 ng/ml



#9 2,4-D

R.T.: 8.030 min
Delta R.T.: -0.003 min
Response: 774680824
Conc: 653.85 ng/ml



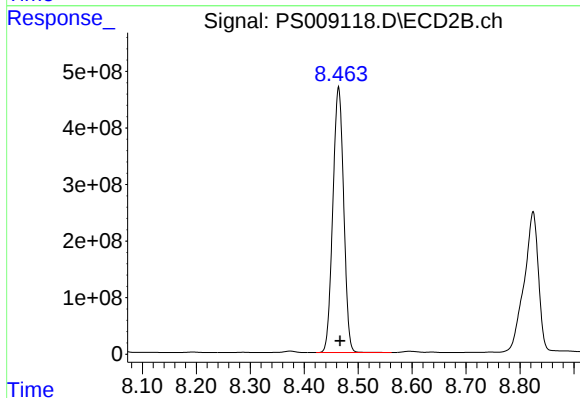
#10 Pentachlorophenol

R.T.: 8.674 min
Delta R.T.: -0.002 min
Response: 12613991110
Conc: 434.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMSD

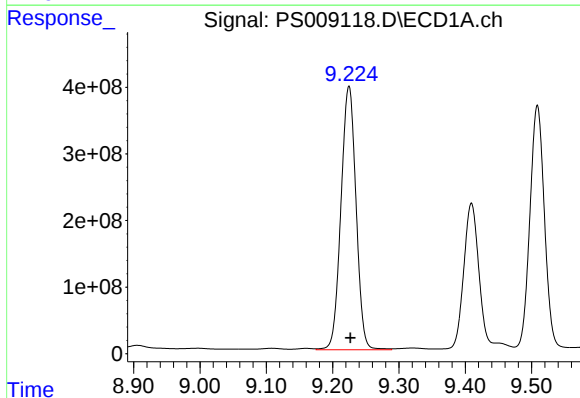
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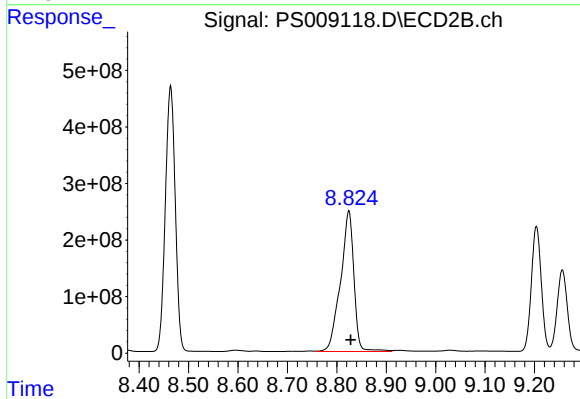
#10 Pentachlorophenol

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 6548811470
Conc: 460.94 ng/ml



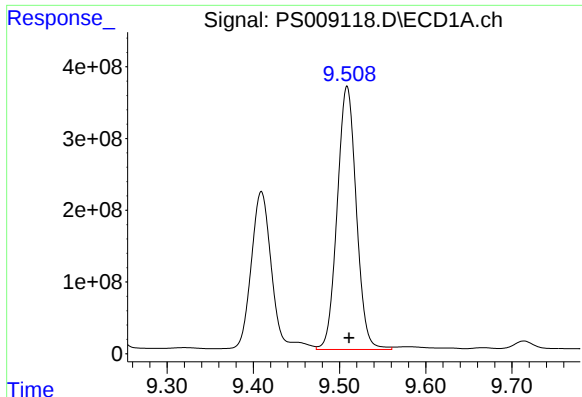
#11 2,4,5-TP (SILVEX)

R.T.: 9.225 min
Delta R.T.: -0.002 min
Response: 6252222408
Conc: 568.61 ng/ml



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

R.T.: 8.824 min
Delta R.T.: -0.004 min
Response: 4690007349
Conc: 865.81 ng/ml



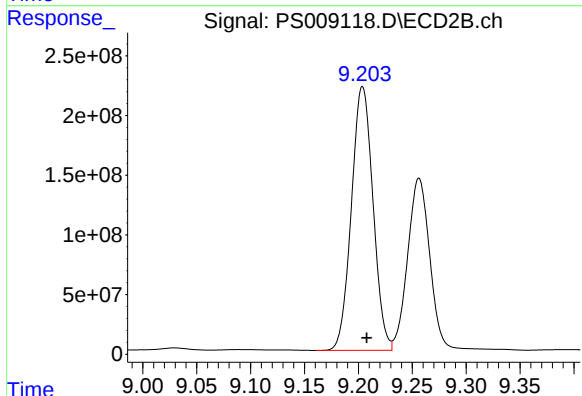
#12 2,4,5-T

R.T.: 9.509 min
Delta R.T.: -0.002 min
Response: 5644206301
Conc: 527.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMSD

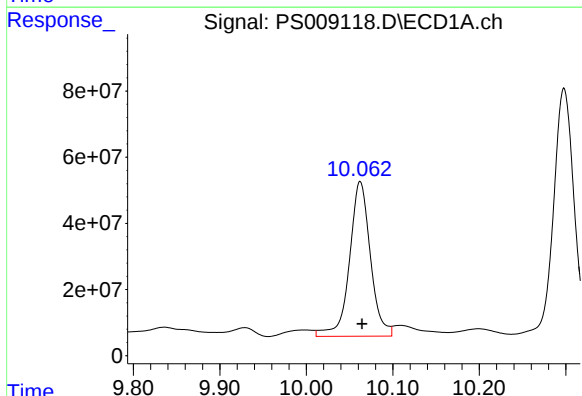
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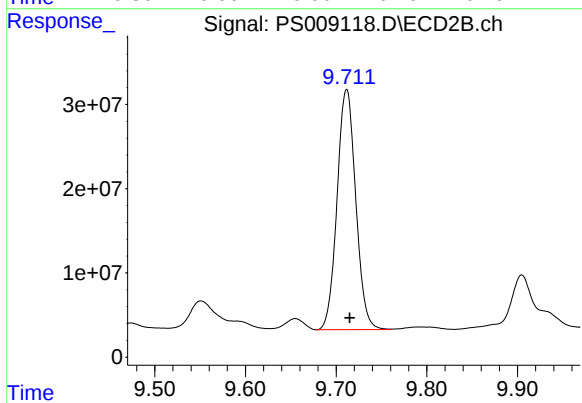
#12 2,4,5-T

R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 3083246760
Conc: 569.59 ng/ml



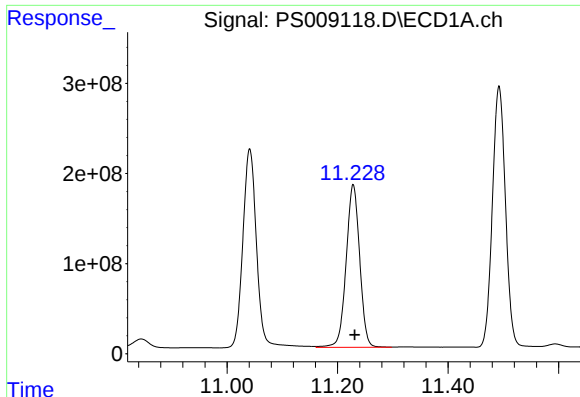
#13 2,4-DB

R.T.: 10.062 min
Delta R.T.: -0.002 min
Response: 786217639
Conc: 544.84 ng/ml



#13 2,4-DB

R.T.: 9.712 min
Delta R.T.: -0.004 min
Response: 408784750
Conc: 581.95 ng/ml



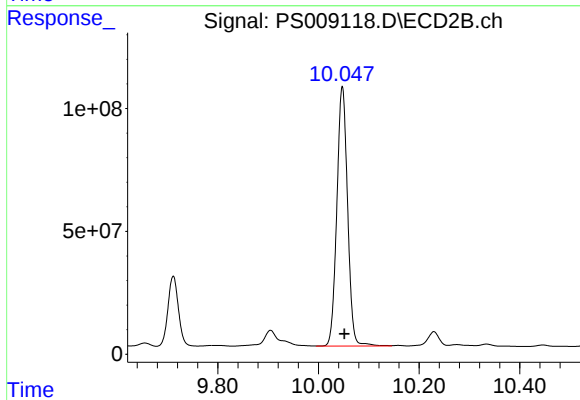
#14 DINOSEB

R.T.: 11.228 min
Delta R.T.: -0.003 min
Response: 3073234288
Conc: 363.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
STOCKPILE-GRITMSD

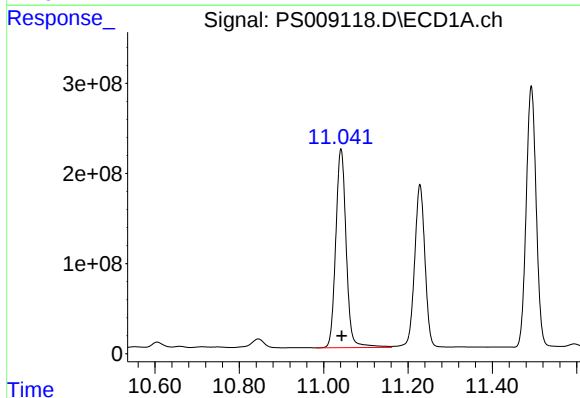
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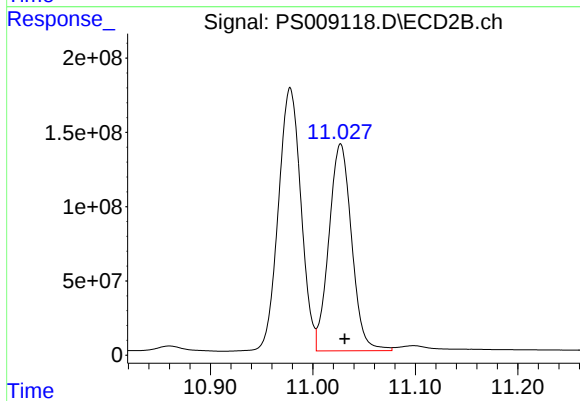
#14 DINOSEB

R.T.: 10.047 min
Delta R.T.: -0.004 min
Response: 1566008258
Conc: 396.05 ng/ml



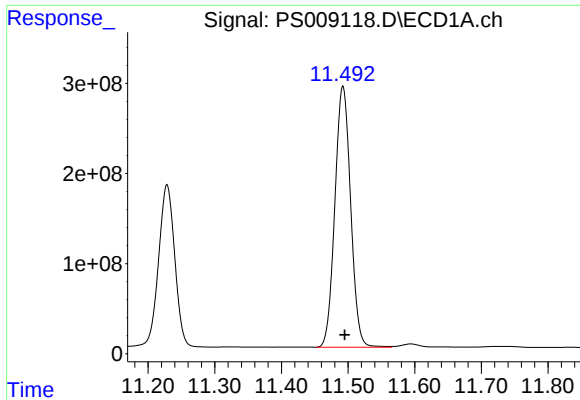
#15 Picloram

R.T.: 11.041 min
Delta R.T.: -0.002 min
Response: 3803329483
Conc: 277.80 ng/ml



#15 Picloram

R.T.: 11.027 min
Delta R.T.: -0.004 min
Response: 2148170049
Conc: 295.63 ng/ml



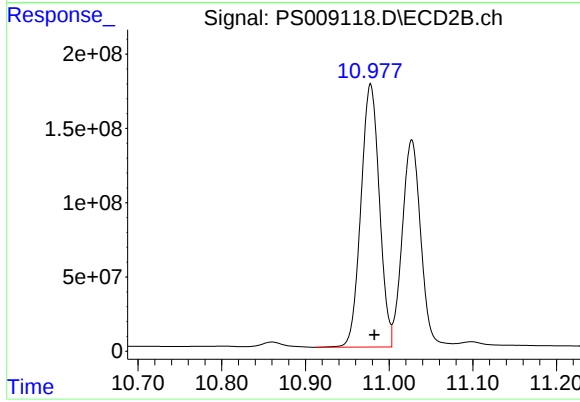
#16 DCPA

R.T.: 11.492 min
Delta R.T.: -0.002 min
Response: 4758519630
Conc: 346.31 ng/ml

Instrument :
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#16 DCPA

R.T.: 10.978 min
Delta R.T.: -0.004 min
Response: 2712105327
Conc: 391.96 ng/ml