

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022221\
 Data File : PS014052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2021 18:21
 Operator : DD\AJ
 Sample : M1422-01MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BU-03-021621MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 02:40:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021521.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 16 01:39:40 2021
 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	7.204	6.901	419.3E6	178.4E6	418.291	466.399m
Target Compounds							
1) T	Dalapon	3.025	2.619	617.8E6	305.7E6	530.054	595.671m
2) T	3,5-DICHL...	6.421	6.059	552.2E6	219.6E6	401.490	379.822
3) T	4-Nitroph...	7.038	6.516	245.3E6	110.4E6	481.121	450.589
5) T	DICAMBA	7.394	7.068	1726.4E6	722.8E6	430.477	443.458
6) T	MCPD	7.559	7.159	113.5E6	46803131	38.913	35.794
7) T	MCPA	7.707	7.373	166.3E6	100.9E6	39.442m	52.272 #
8) T	DICHLORPROP	8.084	7.692	378.9E6	165.4E6	374.554	392.295
9) T	2,4-D	8.316	7.988	522.2E6	251.5E6	446.698	479.492m
10) T	Pentachlo...	8.623	8.414	4509.5E6	1757.3E6	307.655	321.424
11) T	2,4,5-TP ...	9.171	8.773	2015.3E6	842.6E6	345.787	373.507
12) T	2,4,5-T	9.457	9.155	2261.7E6	863.8E6	378.495	395.879
13) T	2,4-DB	10.009	9.661	222.5E6	99055365	207.639m	336.714 #
14) T	DINOSEB	11.163	9.990	949.4E6	322.6E6	211.125	210.817
15) T	Picloram	10.993	10.980	3822.5E6	1620.8E6	464.321	495.045
16) T	DCPA	11.430	10.915	3549.3E6	1598.5E6	476.758	548.509

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022221\
Data File : PS014052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2021 18:21
Operator : DD\AJ
Sample : M1422-01MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

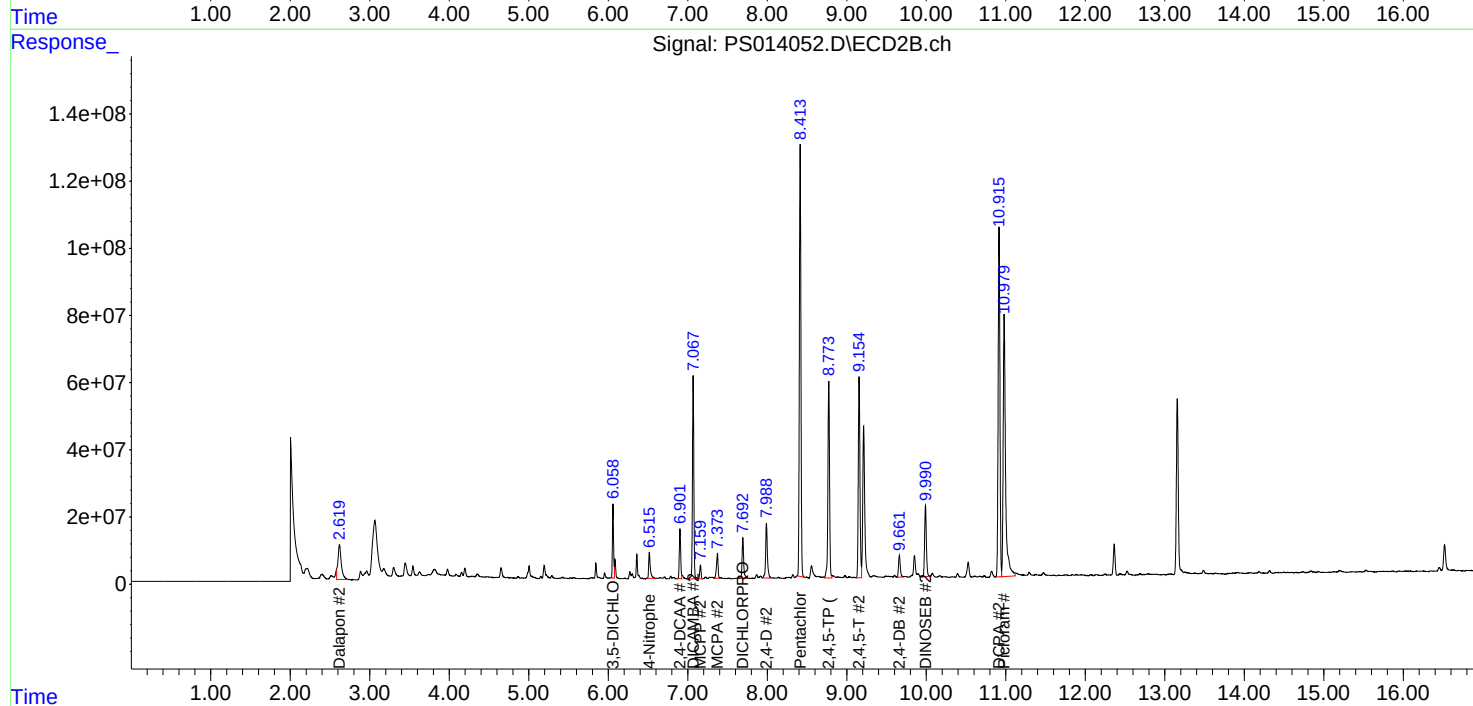
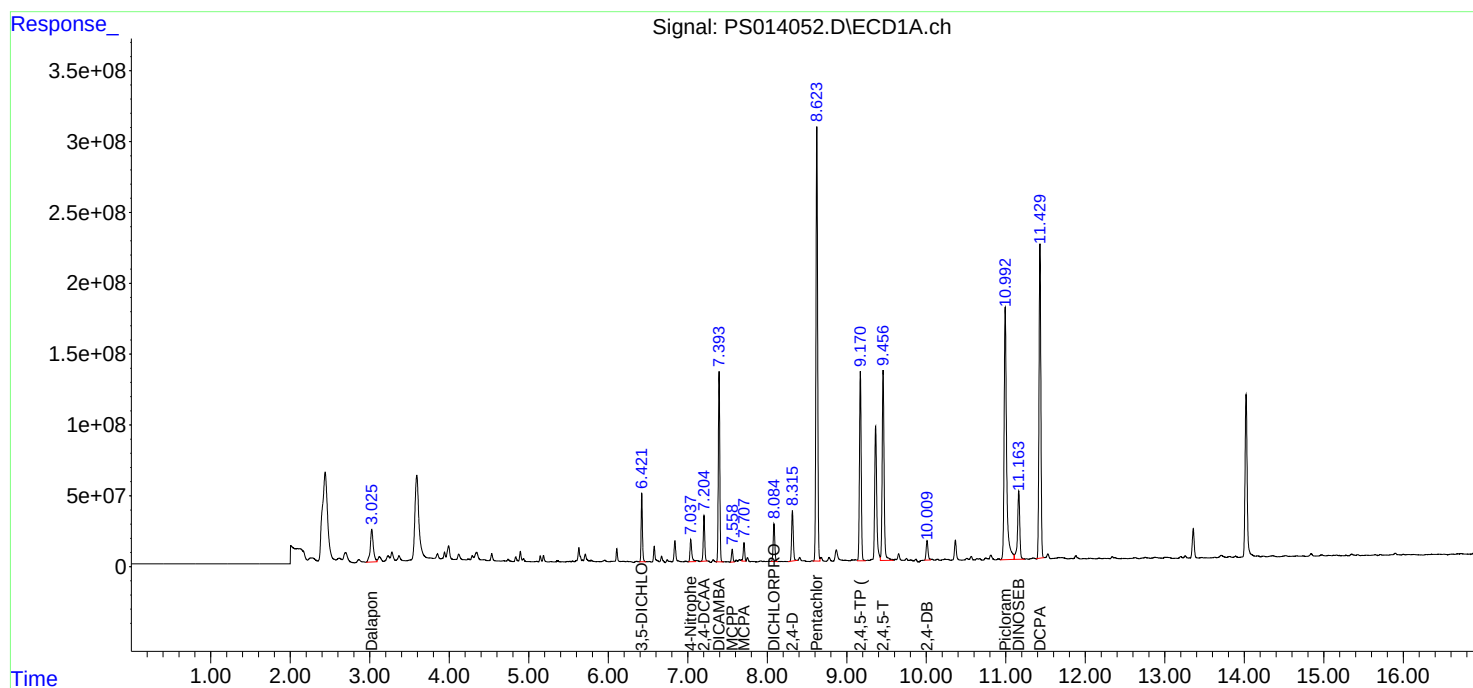
Instrument :
ECD_S
ClientSampled :
BU-03-021621MS

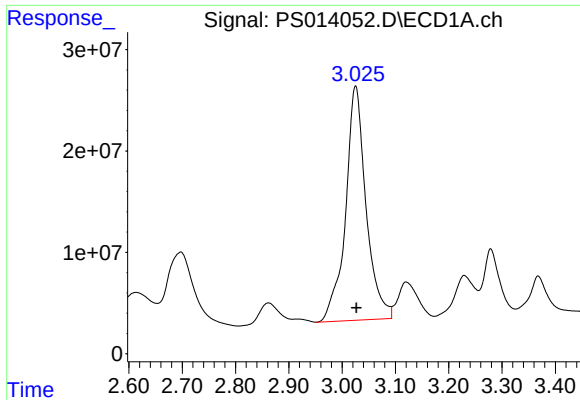
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 02:40:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021521.M
Quant Title : 8080.M
QLast Update : Tue Feb 16 01:39:40 2021
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Volume 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





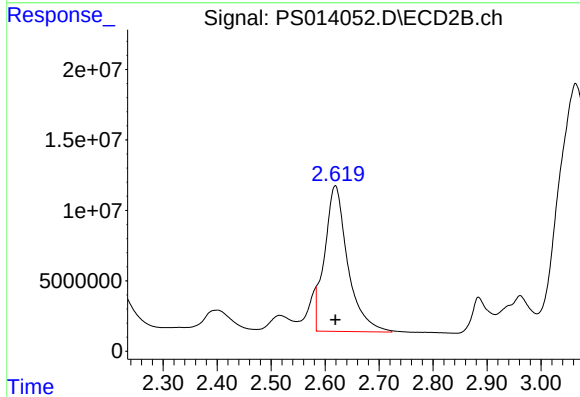
#1 Dalapon

R.T.: 3.025 min
Delta R.T.: -0.002 min
Response: 617780279
Conc: 530.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-021621MS

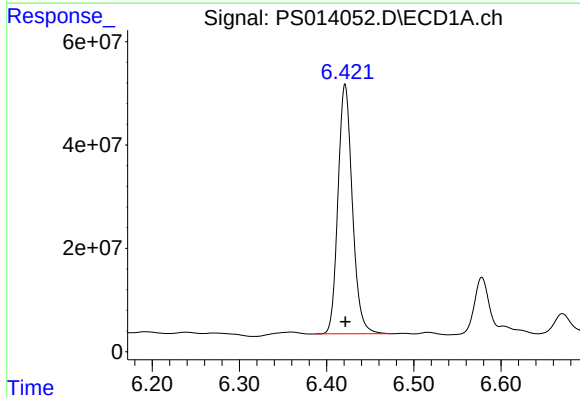
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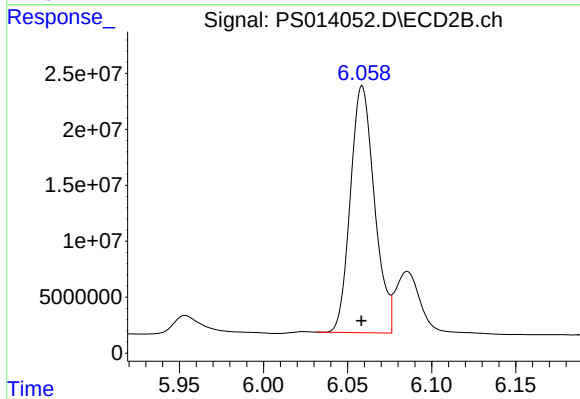
#1 Dalapon

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 305698926
Conc: 595.67 ng/ml m



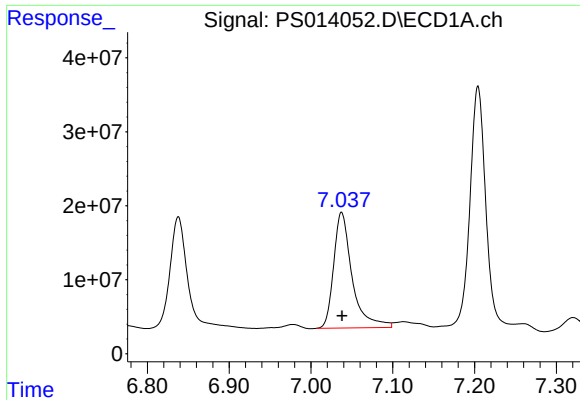
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 552186363
Conc: 401.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 219633865
Conc: 379.82 ng/ml



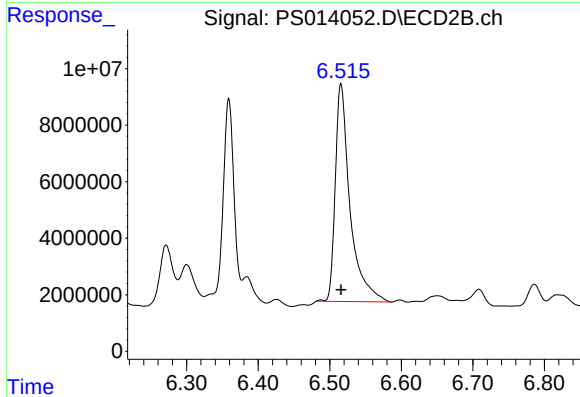
#3 4-Nitrophenol

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 245270906
Conc: 481.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-021621MS

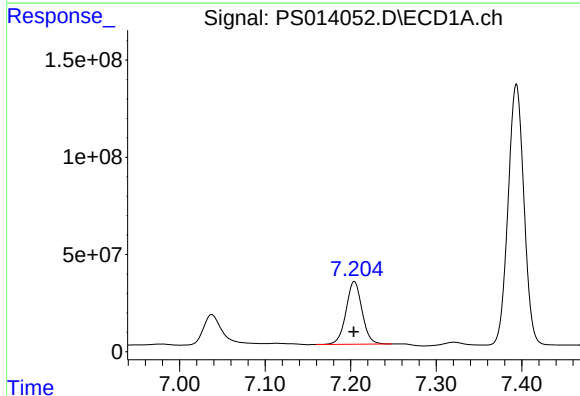
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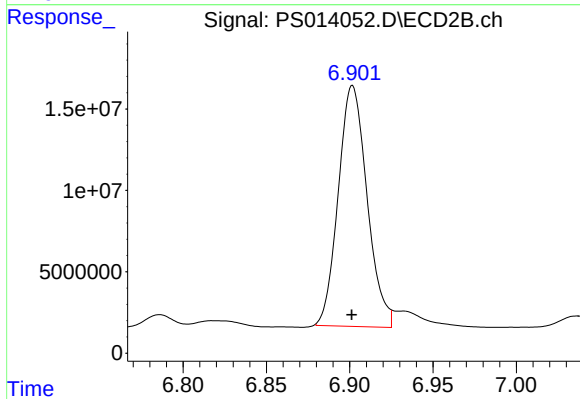
#3 4-Nitrophenol

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 110436465
Conc: 450.59 ng/ml



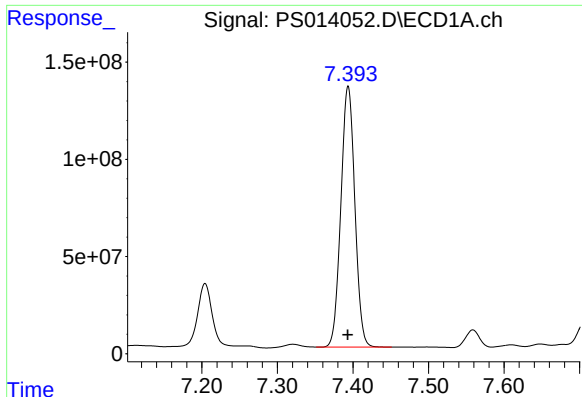
#4 2,4-DCAA

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 419340976
Conc: 418.29 ng/ml



#4 2,4-DCAA

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 178394654
Conc: 466.40 ng/ml m



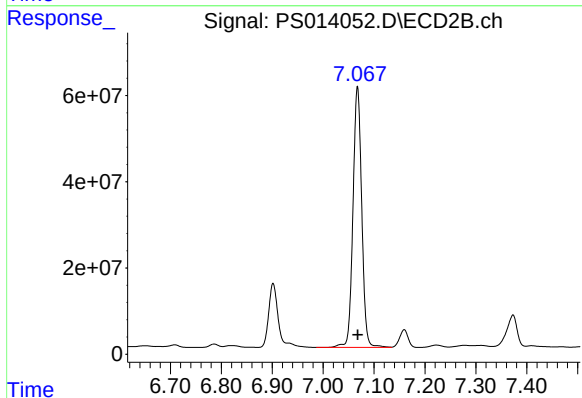
#5 DICAMBA

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 1726382625
Conc: 430.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-021621MS

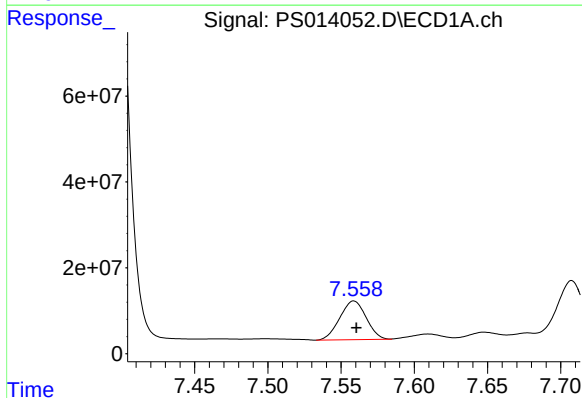
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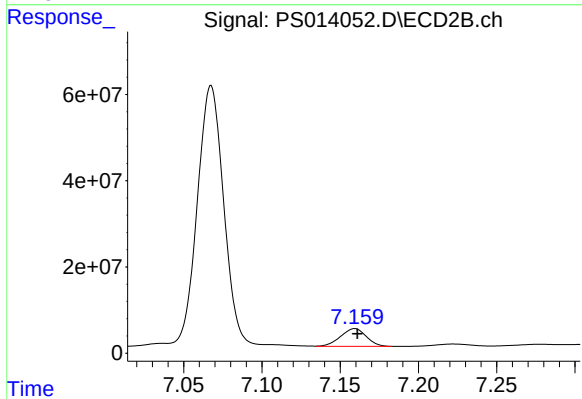
#5 DICAMBA

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 722767807
Conc: 443.46 ng/ml



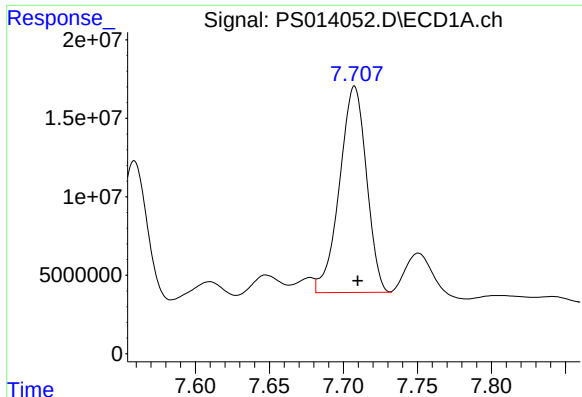
#6 MCP

R.T.: 7.559 min
Delta R.T.: -0.002 min
Response: 113467422
Conc: 38.91 ug/ml



#6 MCP

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 46803131
Conc: 35.79 ug/ml



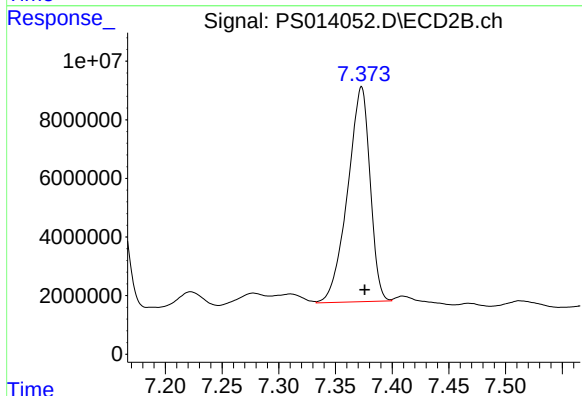
#7 MCPA

R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 166275047
Conc: 39.44 ug/ml m

Instrument :
ECD_S
ClientSampleId :
BU-03-021621MS

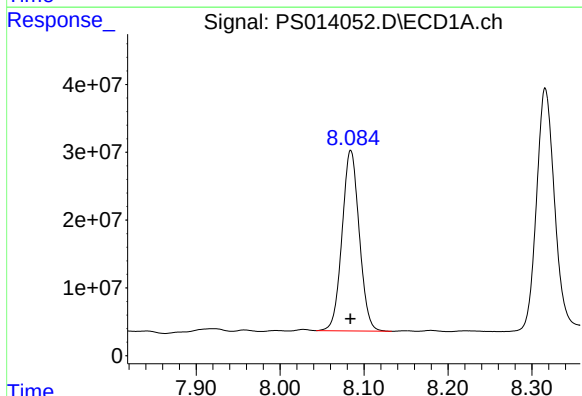
Manual Integrations
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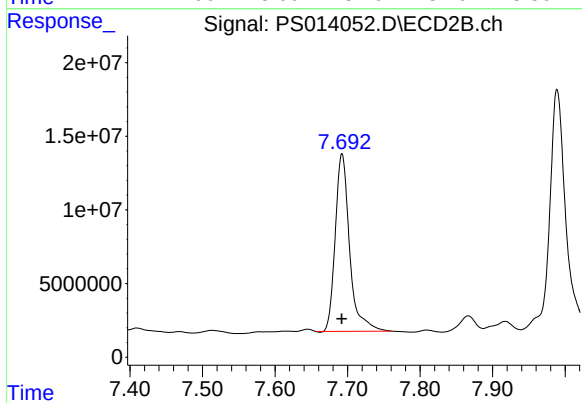
#7 MCPA

R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 100905456
Conc: 52.27 ug/ml



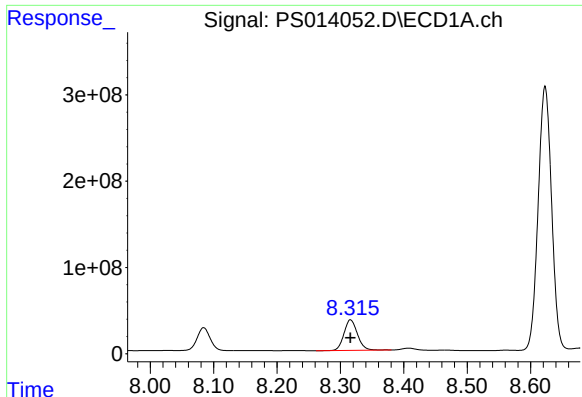
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 378862454
Conc: 374.55 ng/ml



#8 DICHLORPROP

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 165361525
Conc: 392.30 ng/ml



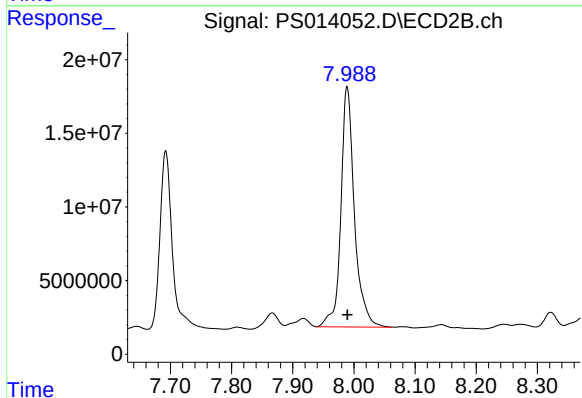
#9 2,4-D

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 522205472
Conc: 446.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-021621MS

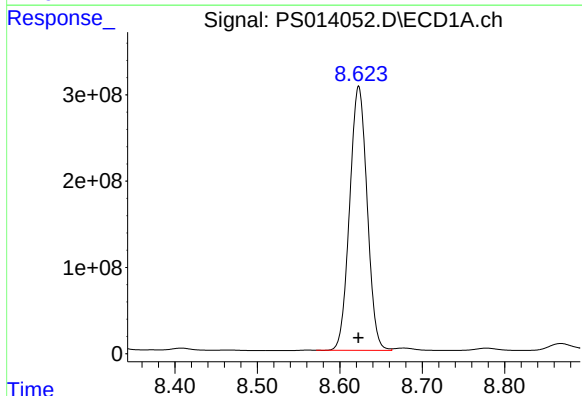
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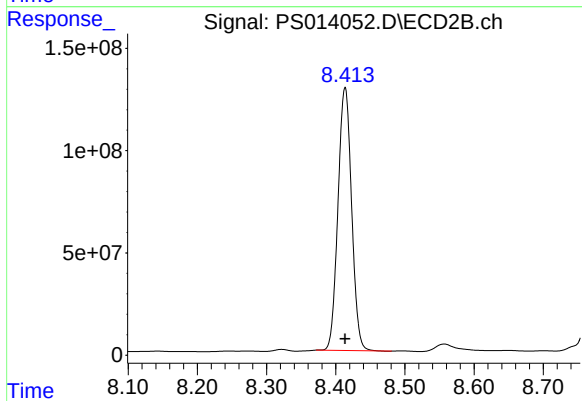
#9 2,4-D

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 251517199
Conc: 479.49 ng/ml m



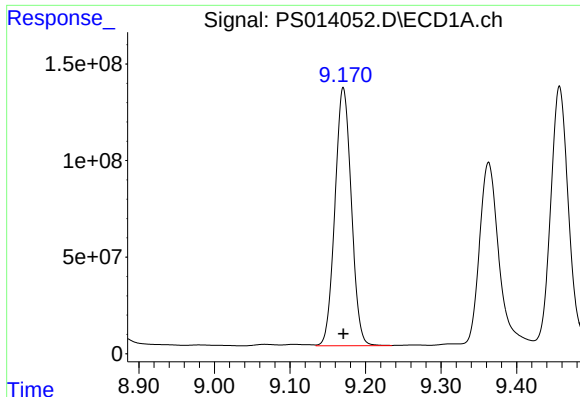
#10 Pentachlorophenol

R.T.: 8.623 min
Delta R.T.: 0.000 min
Response: 4509526482
Conc: 307.65 ng/ml



#10 Pentachlorophenol

R.T.: 8.414 min
Delta R.T.: 0.000 min
Response: 1757300061
Conc: 321.42 ng/ml



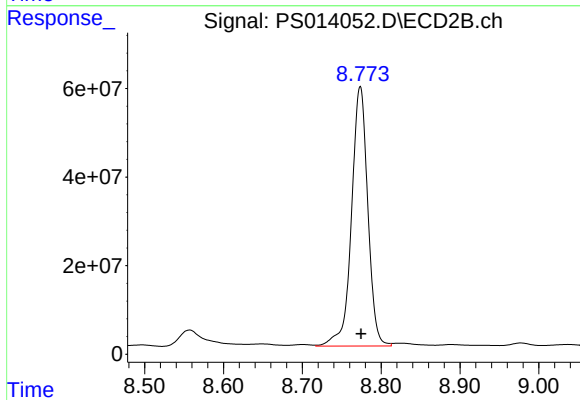
#11 2,4,5-TP (SILVEX)

R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 2015332109
Conc: 345.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-021621MS

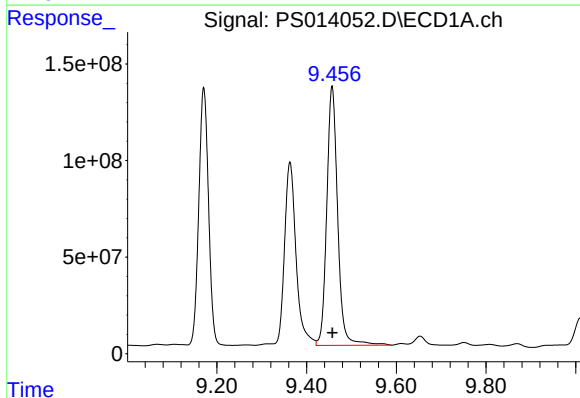
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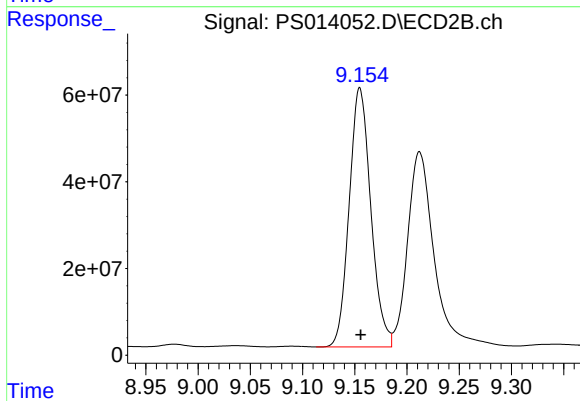
#11 2,4,5-TP (SILVEX)

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 842626817
Conc: 373.51 ng/ml



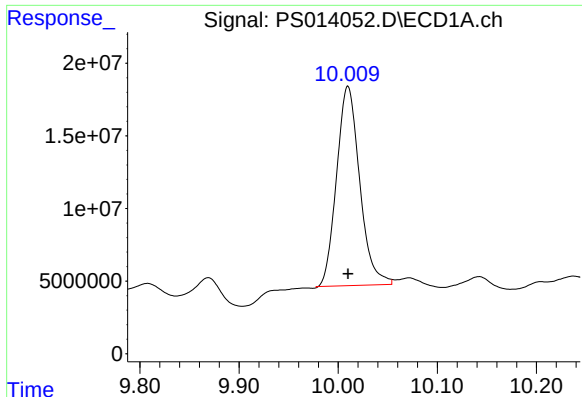
#12 2,4,5-T

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 2261722209
Conc: 378.50 ng/ml



#12 2,4,5-T

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 863803952
Conc: 395.88 ng/ml



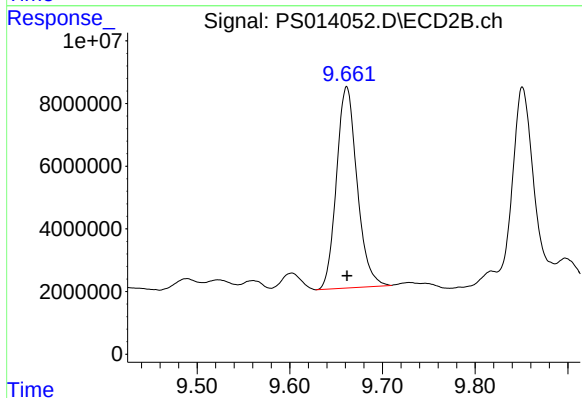
#13 2,4-DB

R.T.: 10.009 min
Delta R.T.: 0.000 min
Response: 222529559
Conc: 207.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
BU-03-021621MS

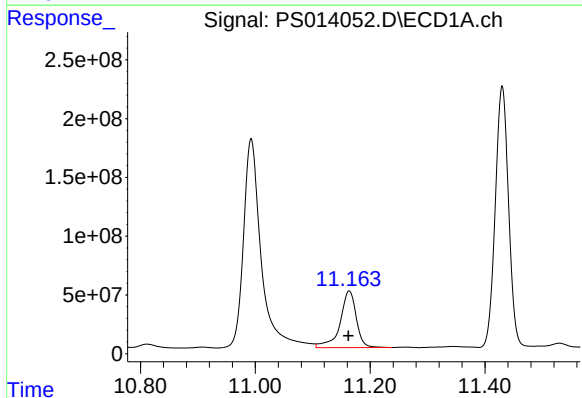
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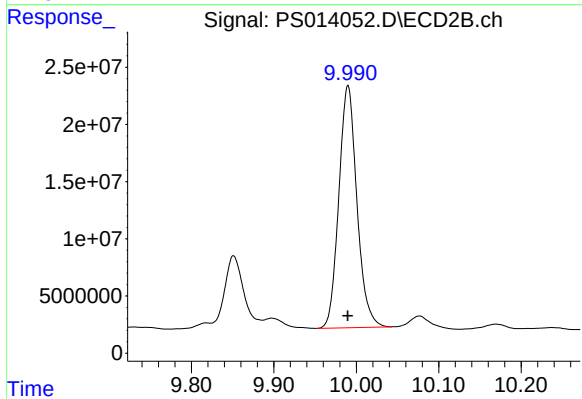
#13 2,4-DB

R.T.: 9.661 min
Delta R.T.: 0.000 min
Response: 99055365
Conc: 336.71 ng/ml



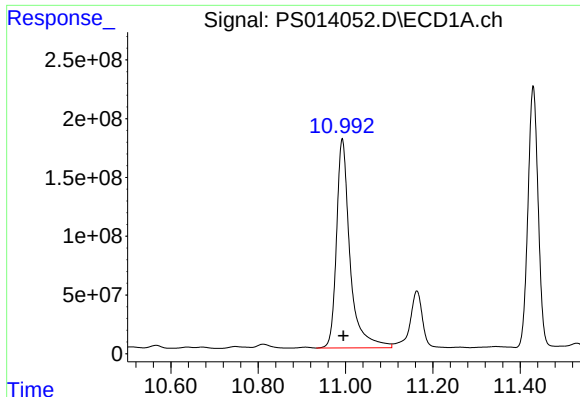
#14 DINOSEB

R.T.: 11.163 min
Delta R.T.: 0.001 min
Response: 949437472
Conc: 211.13 ng/ml



#14 DINOSEB

R.T.: 9.990 min
Delta R.T.: 0.000 min
Response: 322644395
Conc: 210.82 ng/ml



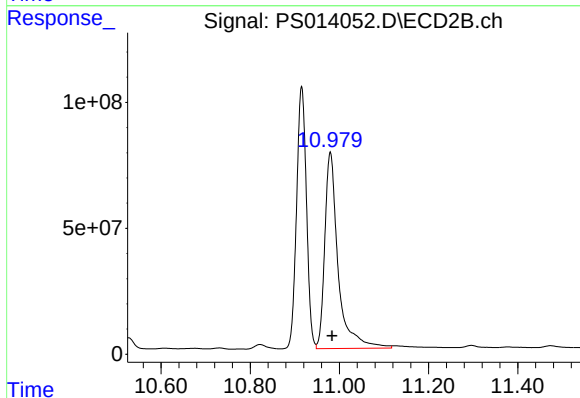
#15 Picloram

R.T.: 10.993 min
Delta R.T.: -0.003 min
Response: 3822509844
Conc: 464.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
BU-03-021621MS

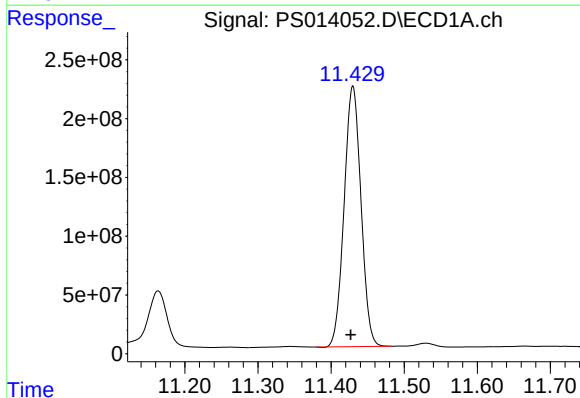
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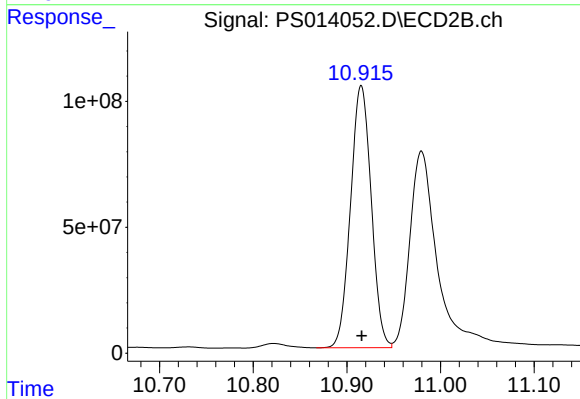
#15 Picloram

R.T.: 10.980 min
Delta R.T.: -0.004 min
Response: 1620830599
Conc: 495.04 ng/ml



#16 DCPA

R.T.: 11.430 min
Delta R.T.: 0.003 min
Response: 3549324358
Conc: 476.76 ng/ml



#16 DCPA

R.T.: 10.915 min
Delta R.T.: 0.000 min
Response: 1598525453
Conc: 548.51 ng/ml