

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030121\
 Data File : PS014095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2021 10:56
 Operator : DD\AJ
 Sample : PB134845BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB134845BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 13:12:14 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	7.205	6.901	544.7E6	221.4E6	543.371	578.735m
Target Compounds							
1) T	Dalapon	3.024	2.618	656.4E6	367.0E6	563.171	715.084 #
2) T	3,5-DICHL...	6.422	6.058	768.9E6	307.1E6	559.036	531.045m
3) T	4-Nitroph...	7.040	6.518	236.4E6	101.1E6	463.688	412.329
5) T	DICAMBA	7.394	7.067	2112.1E6	896.9E6	526.666	550.302
6) T	MCPD	7.560	7.160	177.9E6	74558667	61.011	57.021
7) T	MCPA	7.708	7.373	215.8E6	121.8E6	51.187	63.080m
8) T	DICHLORPROP	8.084	7.692	543.0E6	238.2E6	536.825	565.144
9) T	2,4-D	8.317	7.990	640.2E6	302.8E6	547.667	577.280
10) T	Pentachlo...	8.623	8.413	8472.1E6	3259.4E6	577.992	596.175
11) T	2,4,5-TP ...	9.171	8.773	3347.3E6	1356.9E6	574.330	601.461
12) T	2,4,5-T	9.457	9.155	3318.1E6	1241.7E6	555.278	569.082
13) T	2,4-DB	10.012	9.662	403.8E6	157.6E6	376.740	535.848 #
14) T	DINOSEB	11.162	9.989	2507.8E6	865.3E6	557.663	565.388
15) T	Picloram	11.004	10.990	3385.4E6	1493.3E6	411.228	456.091
16) T	DCPA	11.429	10.914	3940.0E6	1696.4E6	529.235	582.106

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030121\
Data File : PS014095.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2021 10:56
Operator : DD\AJ
Sample : PB134845BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

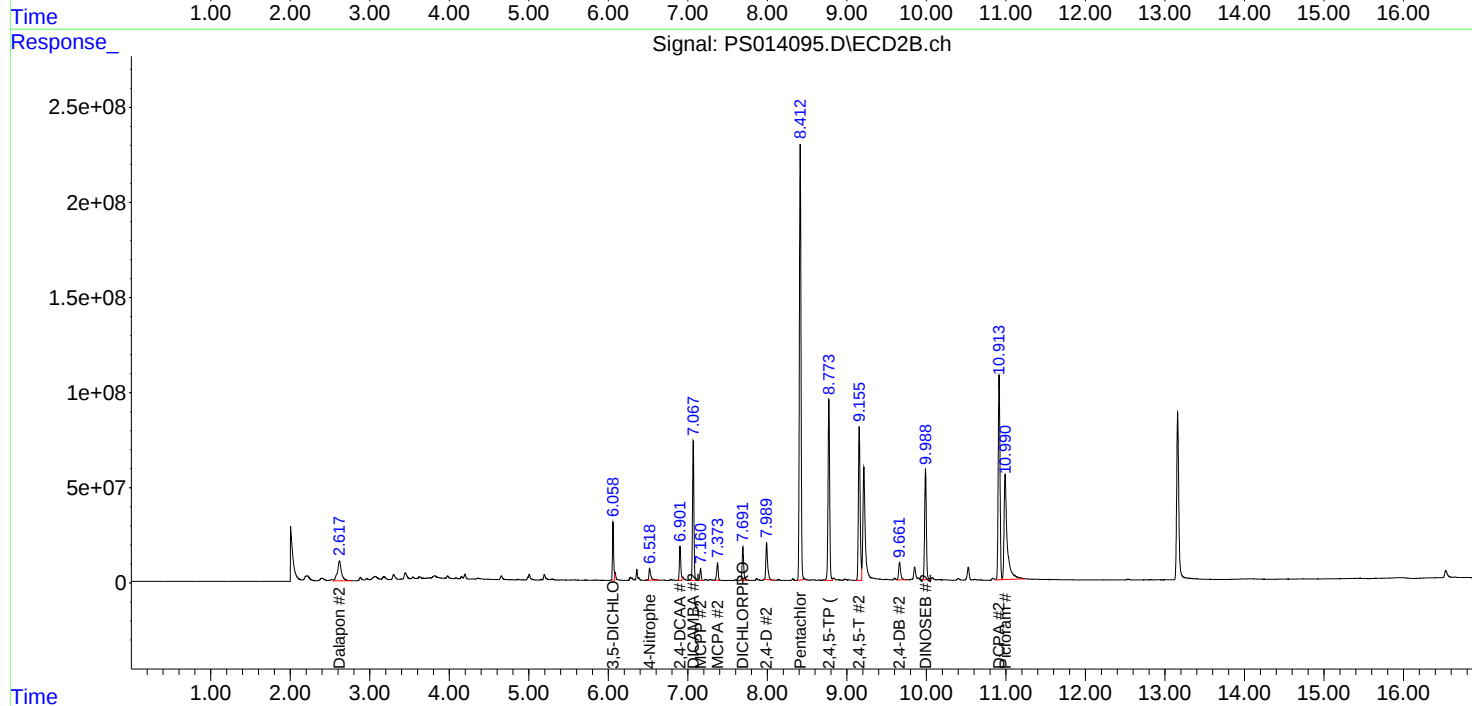
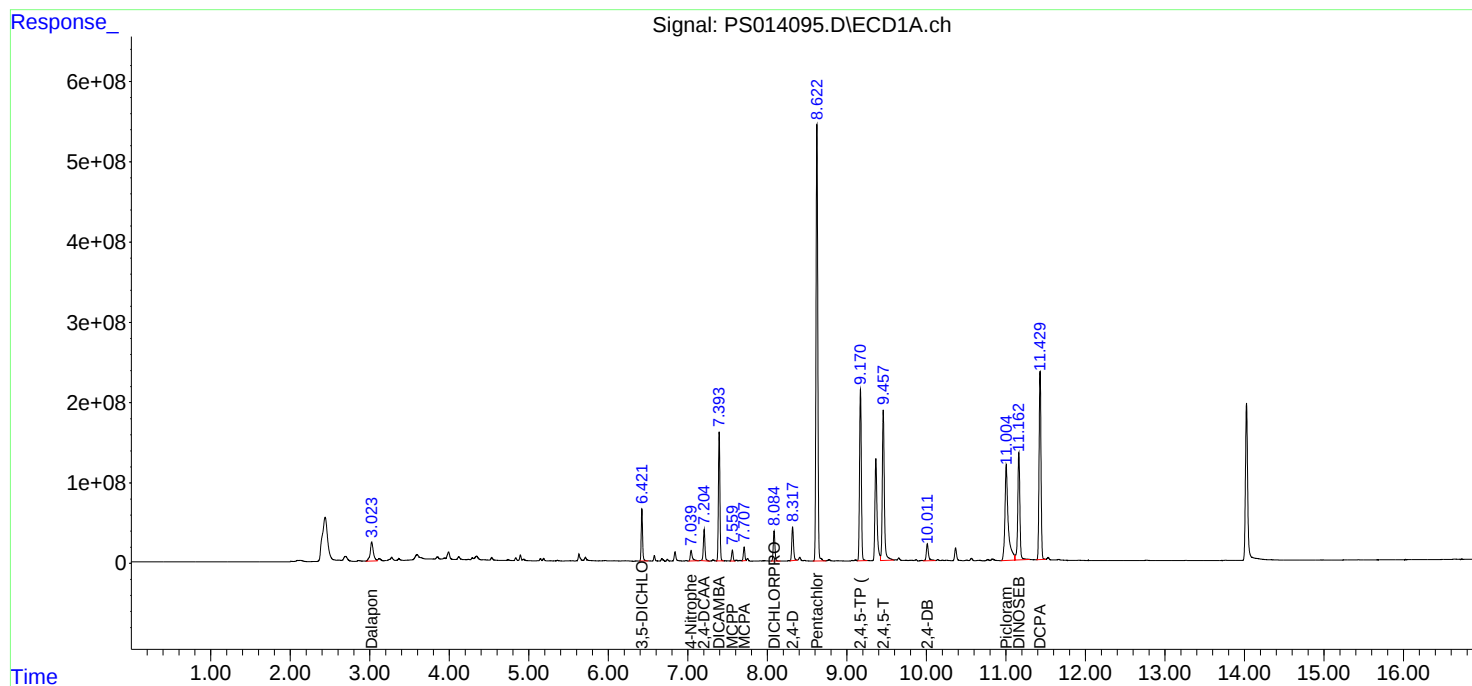
Instrument :
ECD_S
ClientSampled :
PB134845BS

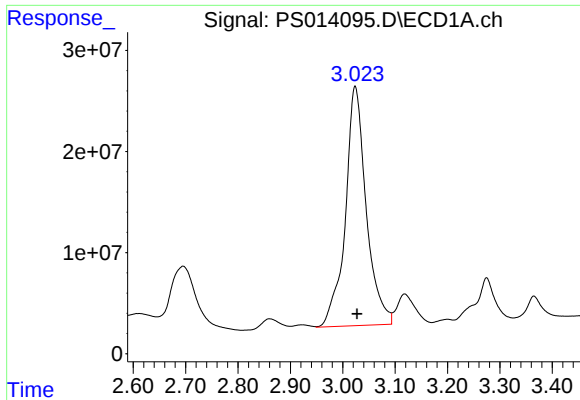
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 13:12:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021521.M
Quant Title : 8080.M
QLast Update : Tue Feb 16 01:39:40 2021
Response via : Initial 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





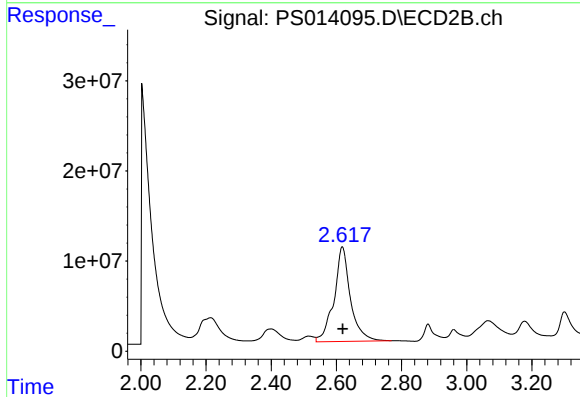
#1 Dalapon

R.T.: 3.024 min
Delta R.T.: -0.003 min
Response: 656378415
Conc: 563.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134845BS

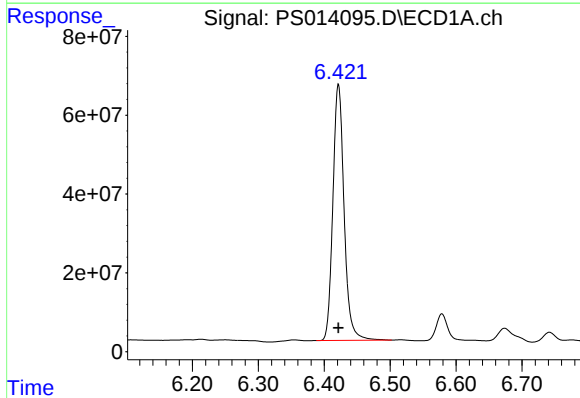
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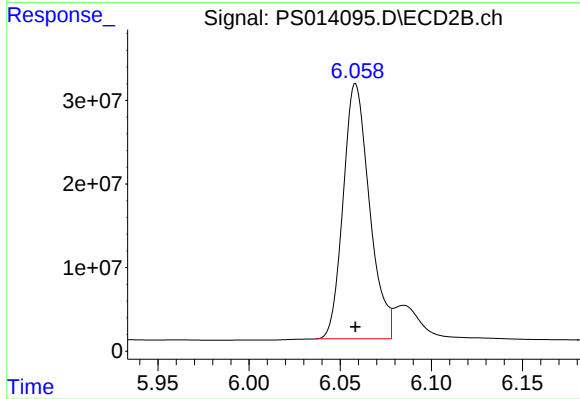
#1 Dalapon

R.T.: 2.618 min
Delta R.T.: -0.001 min
Response: 366981578
Conc: 715.08 ng/ml



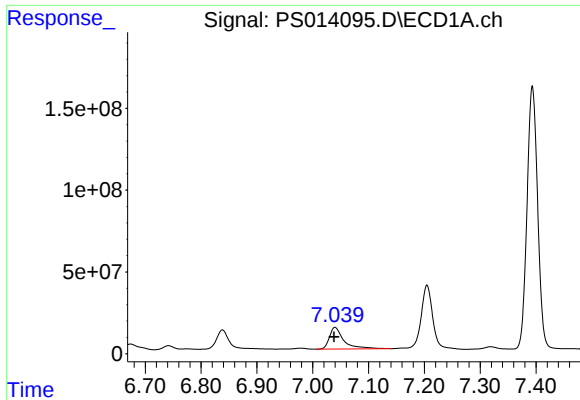
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 768865856
Conc: 559.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 307079380
Conc: 531.05 ng/ml m



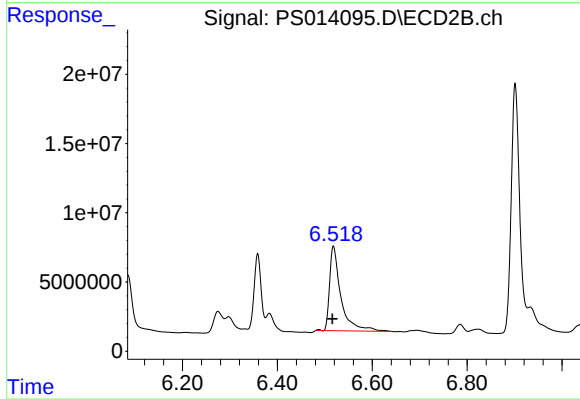
#3 4-Nitrophenol

R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 236383661
Conc: 463.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134845BS

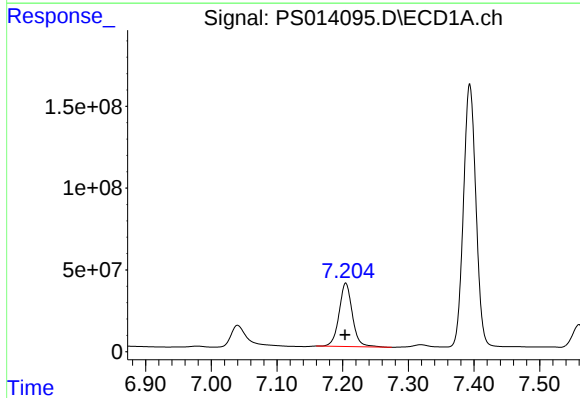
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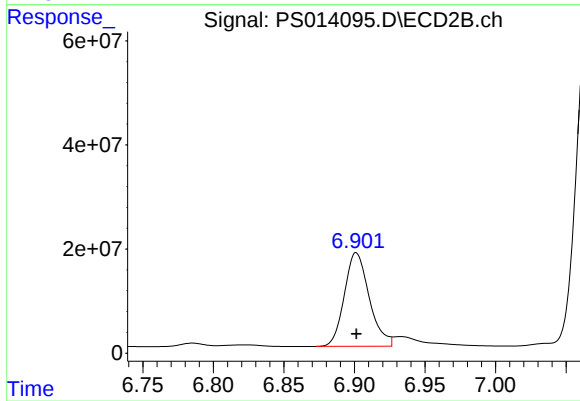
#3 4-Nitrophenol

R.T.: 6.518 min
Delta R.T.: 0.002 min
Response: 101059070
Conc: 412.33 ng/ml



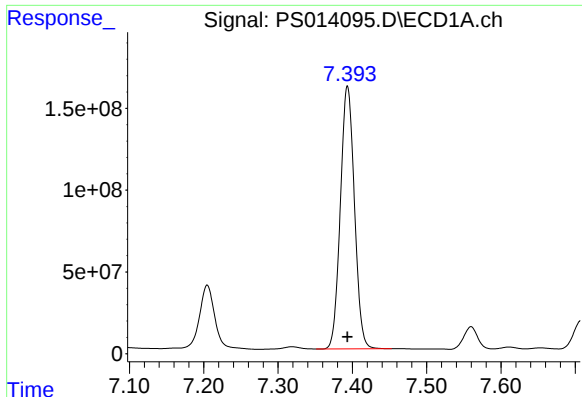
#4 2,4-DCAA

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 544735724
Conc: 543.37 ng/ml



#4 2,4-DCAA

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 221362304
Conc: 578.73 ng/ml m



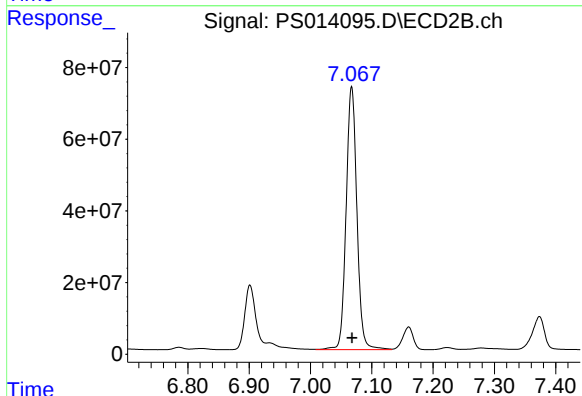
#5 DICAMBA

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 2112136311
Conc: 526.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134845BS

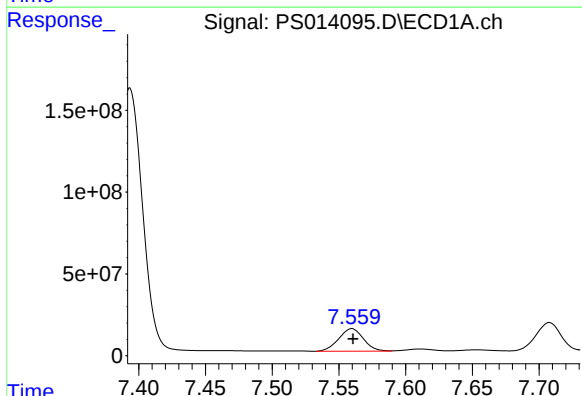
Manual Integrations
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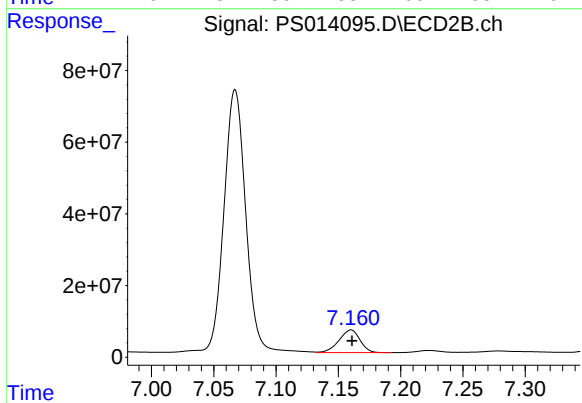
#5 DICAMBA

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 896906226
Conc: 550.30 ng/ml



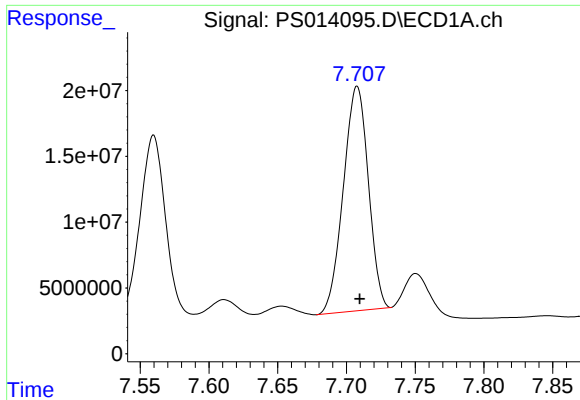
#6 MCP

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 177902001
Conc: 61.01 ug/ml



#6 MCP

R.T.: 7.160 min
Delta R.T.: -0.001 min
Response: 74558667
Conc: 57.02 ug/ml



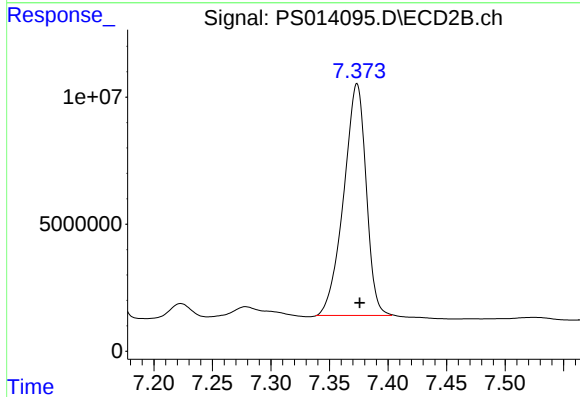
#7 MCPA

R.T.: 7.708 min
Delta R.T.: -0.002 min
Response: 215784435
Conc: 51.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB134845BS

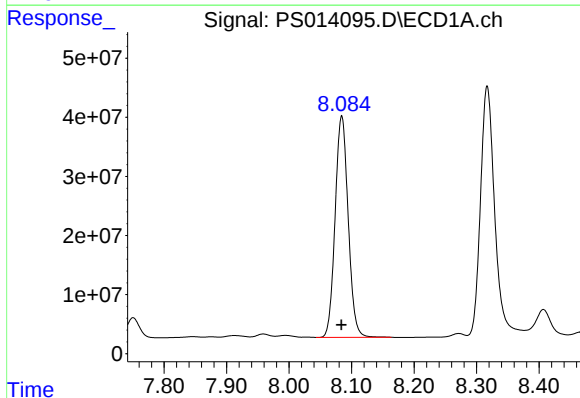
Manual Integrations
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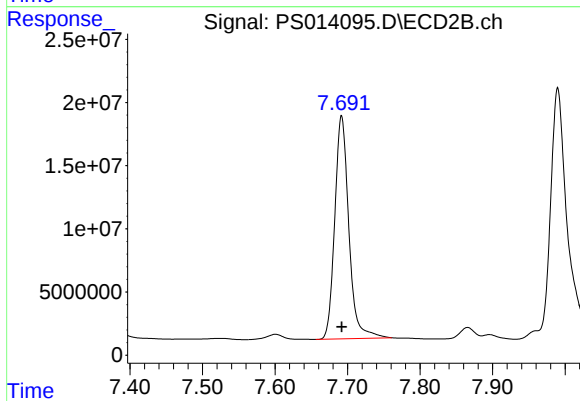
#7 MCPA

R.T.: 7.373 min
Delta R.T.: -0.003 min
Response: 121769383
Conc: 63.08 ug/ml m



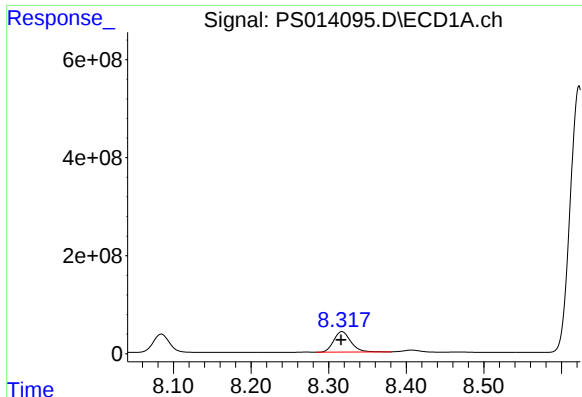
#8 DICHLORPROP

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 543000046
Conc: 536.82 ng/ml



#8 DICHLORPROP

R.T.: 7.692 min
Delta R.T.: 0.000 min
Response: 238221458
Conc: 565.14 ng/ml



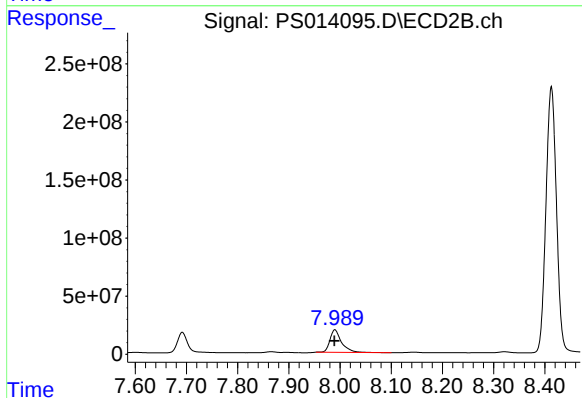
#9 2,4-D

R.T.: 8.317 min
Delta R.T.: 0.001 min
Response: 640242099
Conc: 547.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134845BS

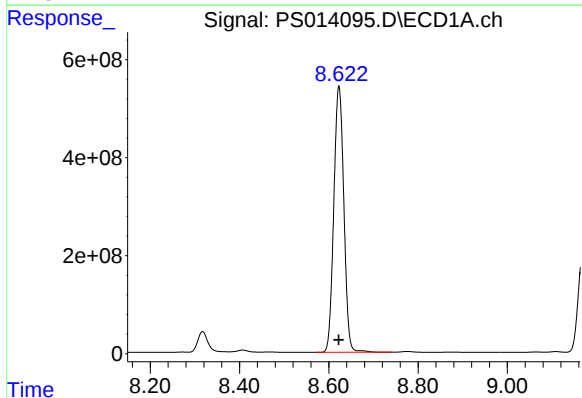
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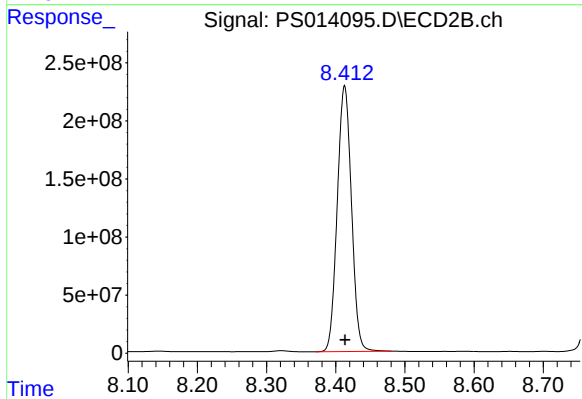
#9 2,4-D

R.T.: 7.990 min
Delta R.T.: 0.000 min
Response: 302811696
Conc: 577.28 ng/ml



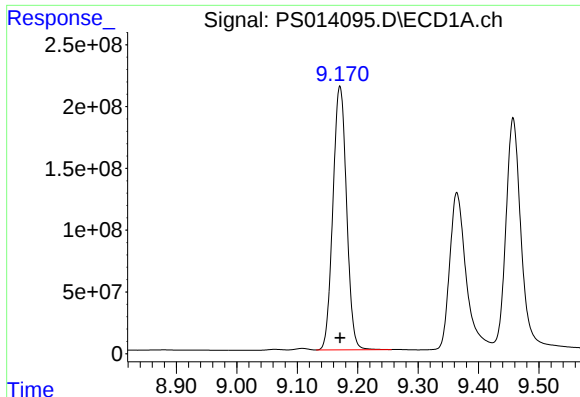
#10 Pentachlorophenol

R.T.: 8.623 min
Delta R.T.: 0.000 min
Response: 8472069762
Conc: 577.99 ng/ml



#10 Pentachlorophenol

R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 3259431049
Conc: 596.18 ng/ml



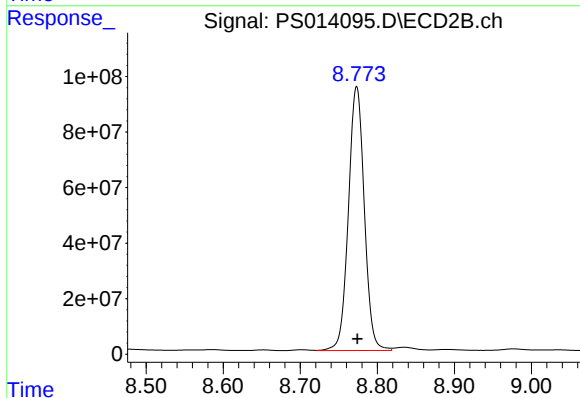
#11 2,4,5-TP (SILVEX)

R.T.: 9.171 min
Delta R.T.: 0.000 min
Response: 3347331306
Conc: 574.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134845BS

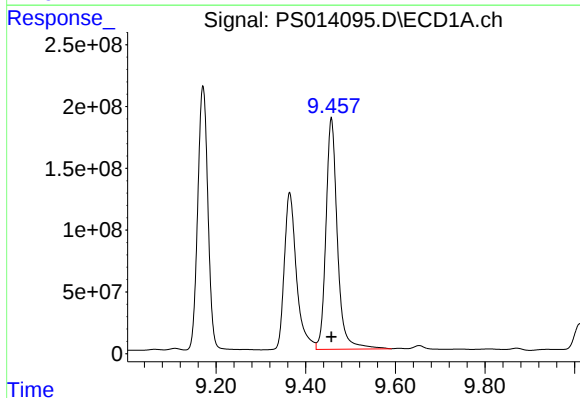
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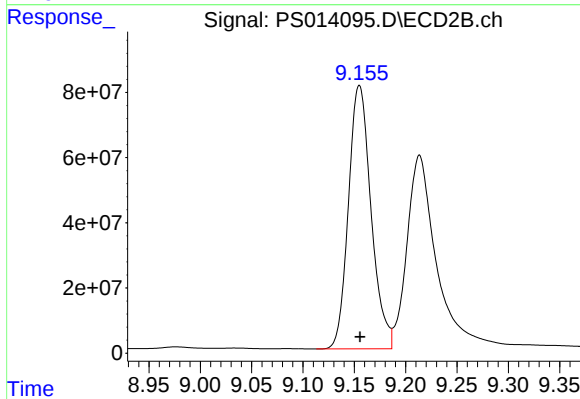
#11 2,4,5-TP (SILVEX)

R.T.: 8.773 min
Delta R.T.: -0.001 min
Response: 1356888977
Conc: 601.46 ng/ml



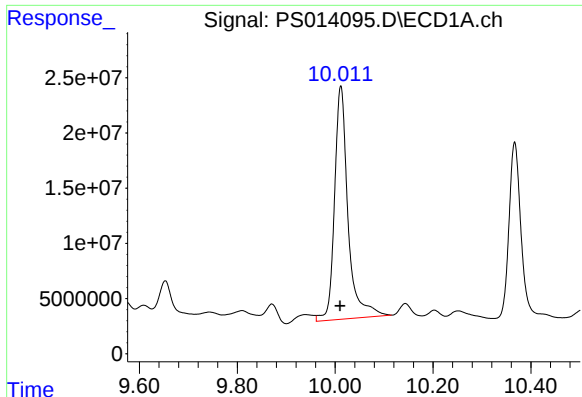
#12 2,4,5-T

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 3318101433
Conc: 555.28 ng/ml



#12 2,4,5-T

R.T.: 9.155 min
Delta R.T.: 0.000 min
Response: 1241730925
Conc: 569.08 ng/ml



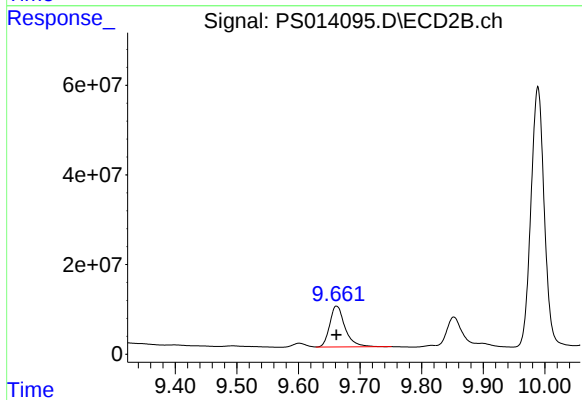
#13 2,4-DB

R.T.: 10.012 min
Delta R.T.: 0.002 min
Response: 403756670
Conc: 376.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134845BS

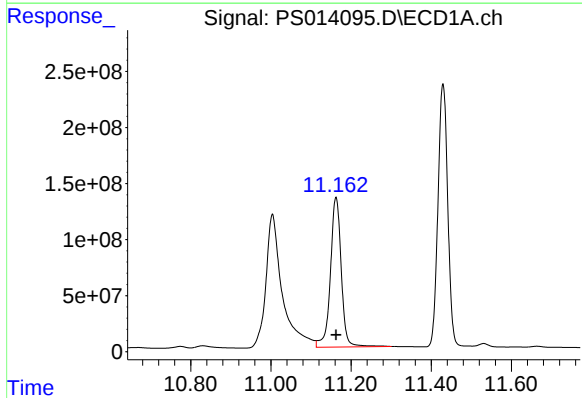
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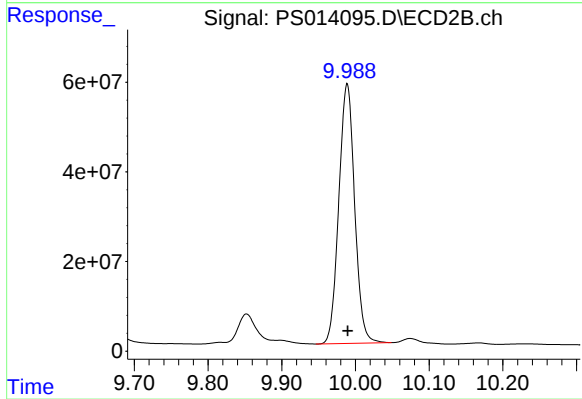
#13 2,4-DB

R.T.: 9.662 min
Delta R.T.: 0.000 min
Response: 157637168
Conc: 535.85 ng/ml



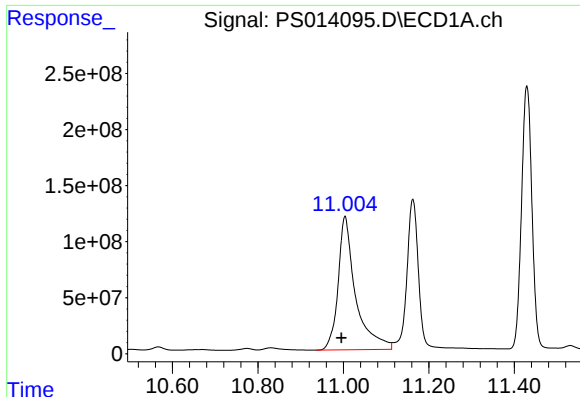
#14 DINOSEB

R.T.: 11.162 min
Delta R.T.: 0.000 min
Response: 2507829166
Conc: 557.66 ng/ml



#14 DINOSEB

R.T.: 9.989 min
Delta R.T.: 0.000 min
Response: 865296541
Conc: 565.39 ng/ml



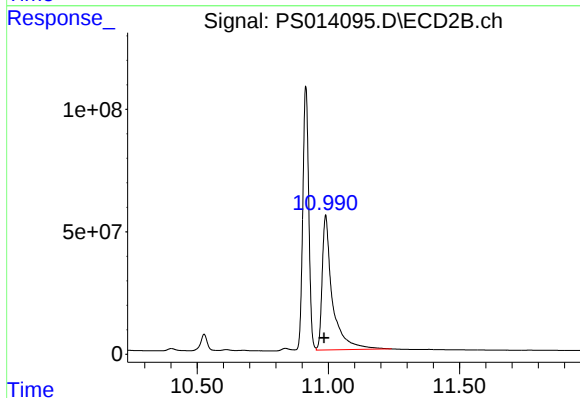
#15 Picloram

R.T.: 11.004 min
Delta R.T.: 0.009 min
Response: 3385421425
Conc: 411.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB134845BS

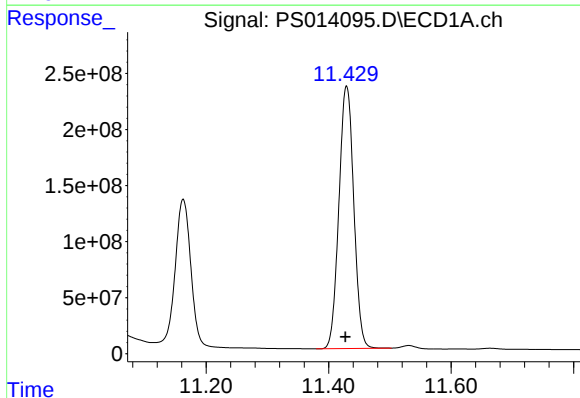
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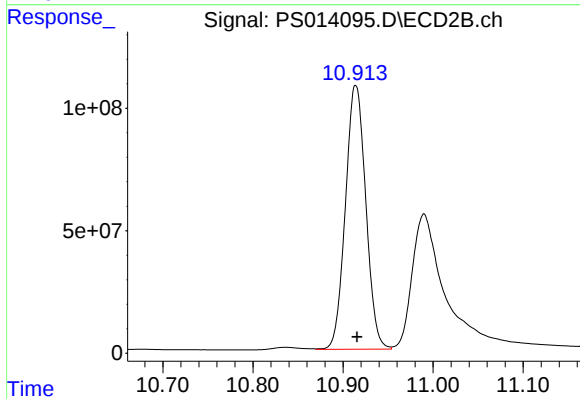
#15 Picloram

R.T.: 10.990 min
Delta R.T.: 0.006 min
Response: 1493290251
Conc: 456.09 ng/ml



#16 DCPA

R.T.: 11.429 min
Delta R.T.: 0.002 min
Response: 3939996308
Conc: 529.23 ng/ml



#16 DCPA

R.T.: 10.914 min
Delta R.T.: -0.002 min
Response: 1696439267
Conc: 582.11 ng/ml