

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042821\
 Data File : PS014832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 09:31
 Operator : DD\AJ
 Sample : M2125-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB-2021-WS-000-07MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 13:13:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 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	7.158	6.885	721.8E6	235.9E6	474.495	506.878m
Target Compounds							
1) T	Dalapon	3.007	2.605	644.5E6	208.7E6	357.405	320.602m
2) T	3,5-DICHL...	6.383	6.048	917.1E6	303.8E6	442.638	414.336
5) T	DICAMBA	7.345	7.050	2363.2E6	826.1E6	406.155	408.448
6) T	MCP	7.509	7.142	179.6E6	69808572	41.248	41.453
7) T	MCPA	7.655	7.356	229.4E6	100.0E6	36.869m	41.191m
8) T	DICHLORPROP	8.031	7.675	608.4E6	247.3E6	434.813	489.786
9) T	2,4-D	8.261	7.972	762.1E6	290.5E6	479.301	522.326
10) T	Pentachlo...	8.565	8.395	9626.6E6	3142.2E6	458.047	467.411
11) T	2,4,5-TP ...	9.109	8.755	3867.2E6	1262.0E6	472.387	461.973
12) T	2,4,5-T	9.396	9.137	3539.9E6	1141.8E6	430.320	436.538
13) T	2,4-DB	9.945	9.642	429.9E6	156.7E6	282.500	451.686m#
14) T	DINOSEB	11.093	9.971	2697.7E6	818.4E6	418.655	424.968
15) T	Picloram	10.922	10.957	4092.3E6	1427.7E6	365.762	380.742
16) T	DCPA	11.359	10.896	4288.7E6	1515.5E6	348.052	373.201

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

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 Acq On : 28 Apr 2021 09:31
 Operator : DD\AJ
 Sample : M2125-01MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

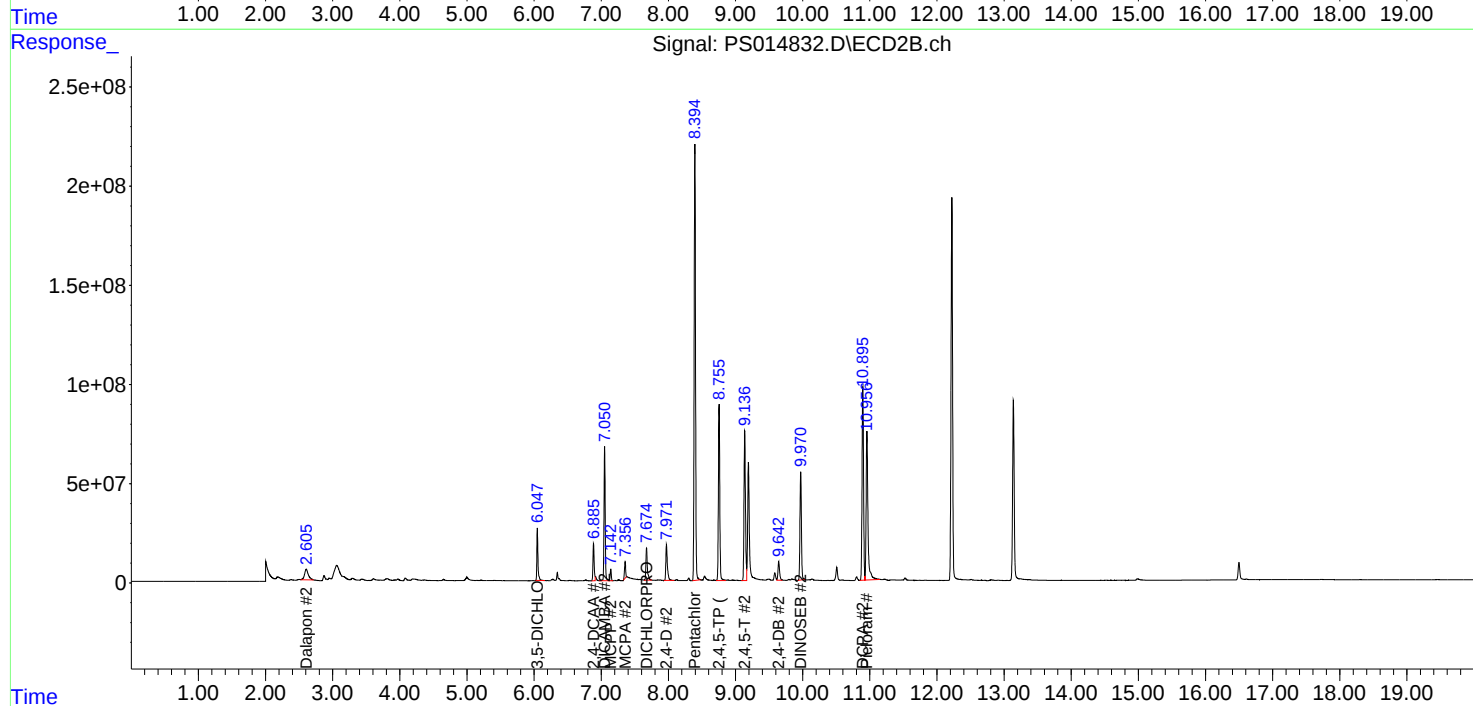
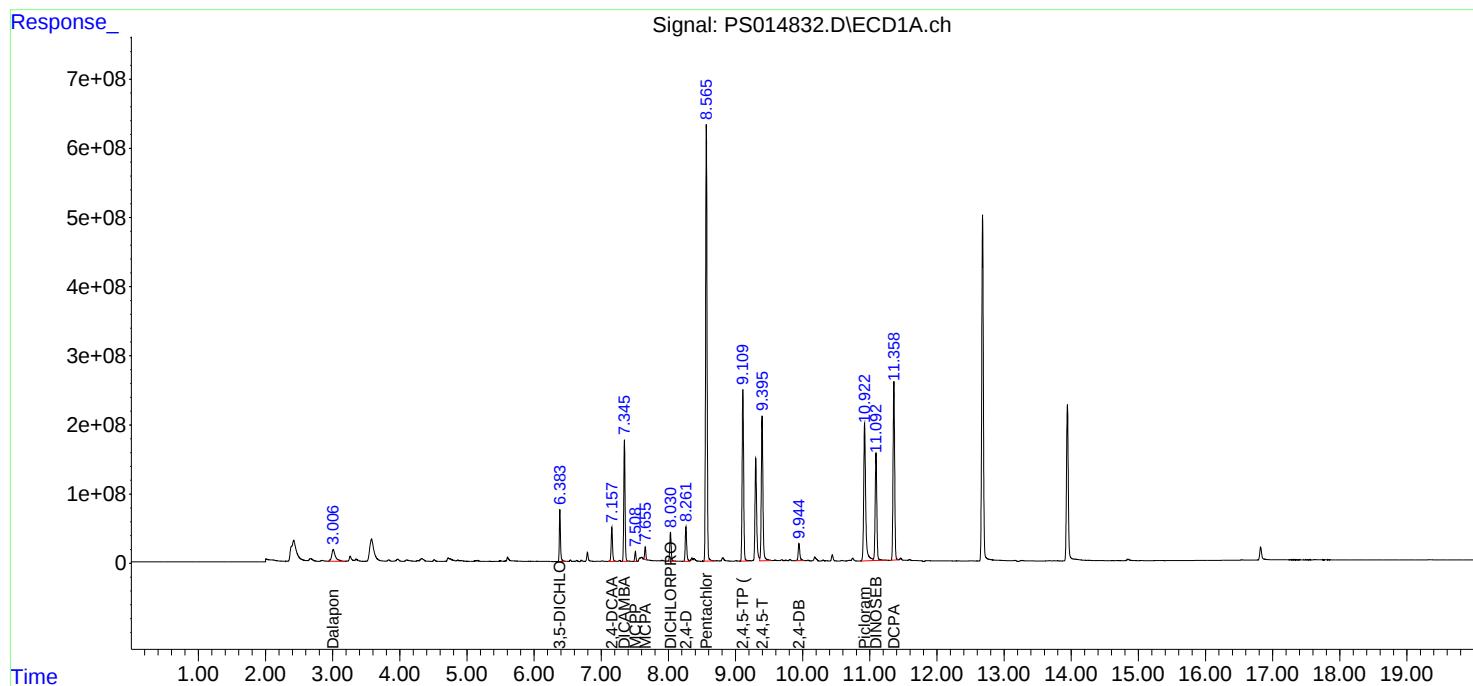
Instrument :
 ECD_S
 ClientSampleId :
 PB-2021-WS-000-07MS

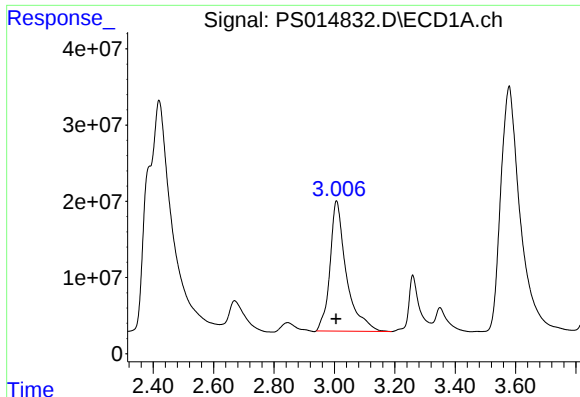
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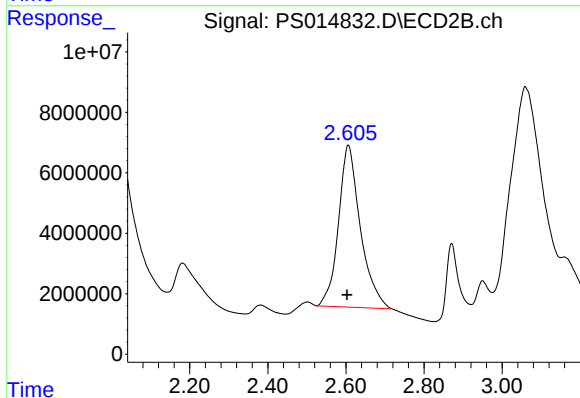
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: 0.000 min
Response: 644463276
Conc: 357.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-07MS

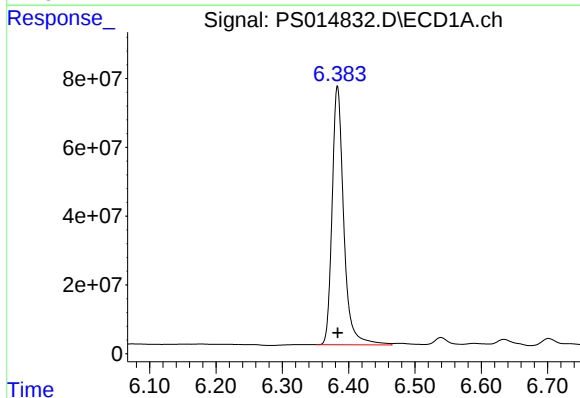
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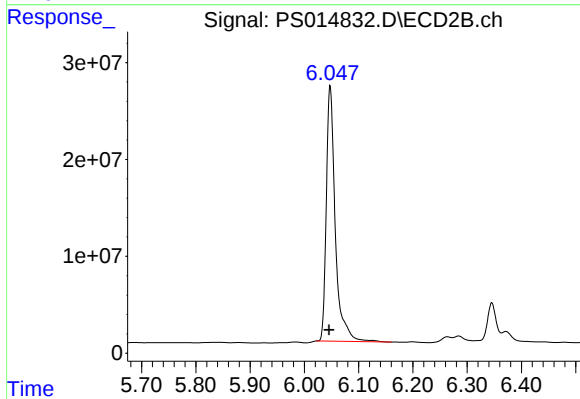
#1 Dalapon

R.T.: 2.605 min
Delta R.T.: 0.002 min
Response: 208655643
Conc: 320.60 ng/ml m



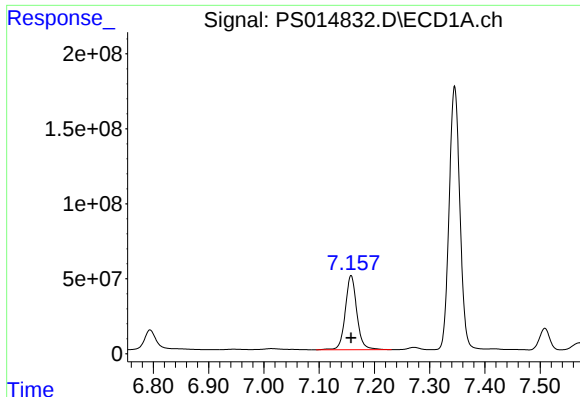
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 917146550
Conc: 442.64 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.048 min
Delta R.T.: 0.002 min
Response: 303830920
Conc: 414.34 ng/ml



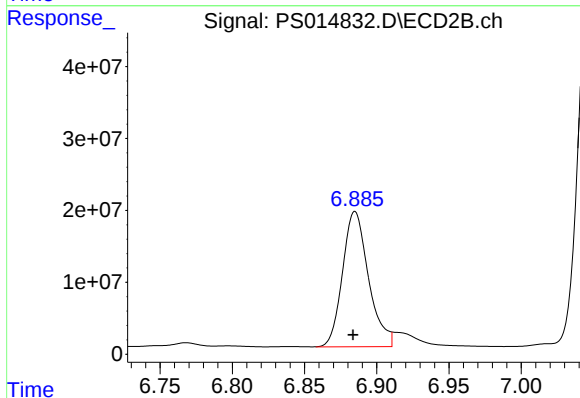
#4 2,4-DCAA

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 721798920
Conc: 474.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
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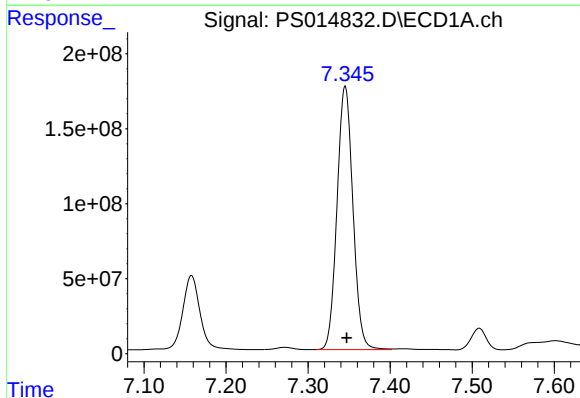
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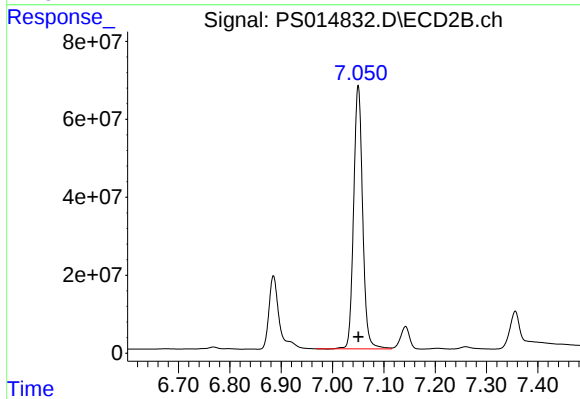
#4 2,4-DCAA

R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 235928746
Conc: 506.88 ng/ml m



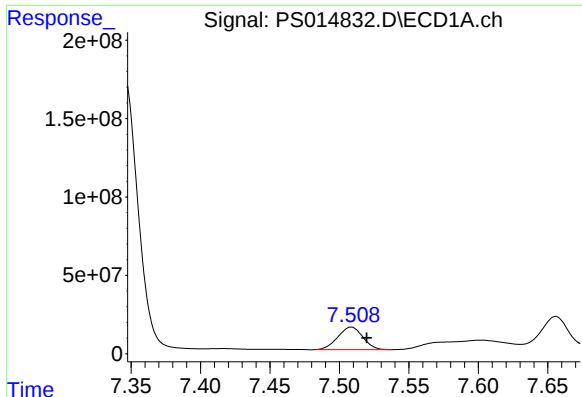
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 2363153664
Conc: 406.15 ng/ml



#5 DICAMBA

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 826097918
Conc: 408.45 ng/ml



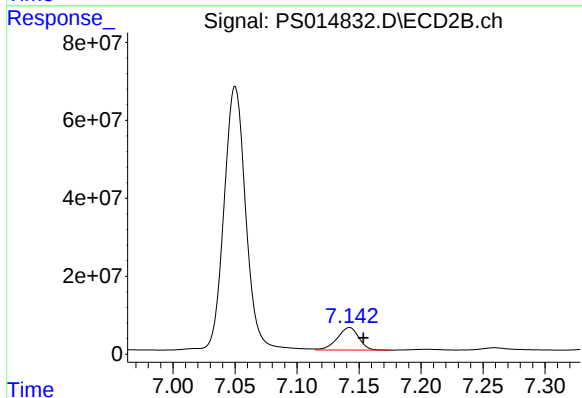
#6 MCPP

R.T.: 7.509 min
Delta R.T.: -0.011 min
Response: 179602659
Conc: 41.25 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-07MS

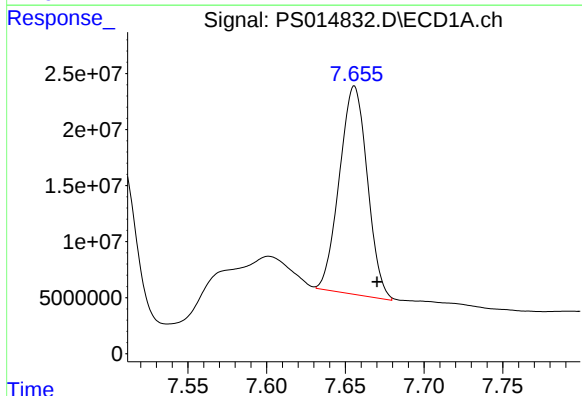
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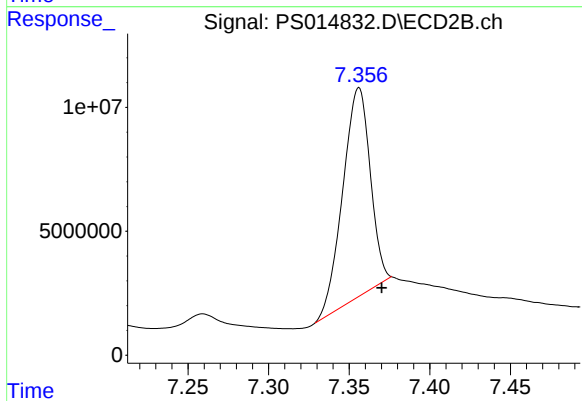
#6 MCPP

R.T.: 7.142 min
Delta R.T.: -0.011 min
Response: 69808572
Conc: 41.45 ug/ml



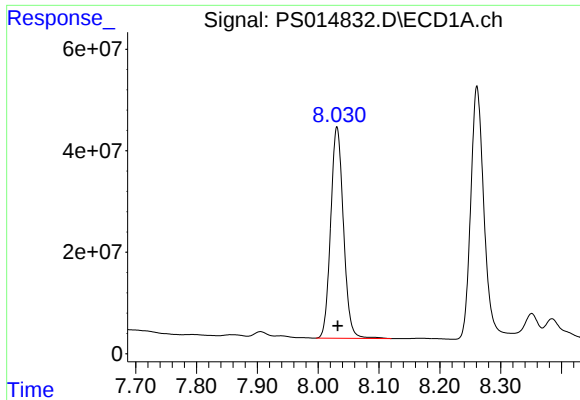
#7 MCPA

R.T.: 7.655 min
Delta R.T.: -0.015 min
Response: 229432460
Conc: 36.87 ug/ml m



#7 MCPA

R.T.: 7.356 min
Delta R.T.: -0.014 min
Response: 100032289
Conc: 41.19 ug/ml m



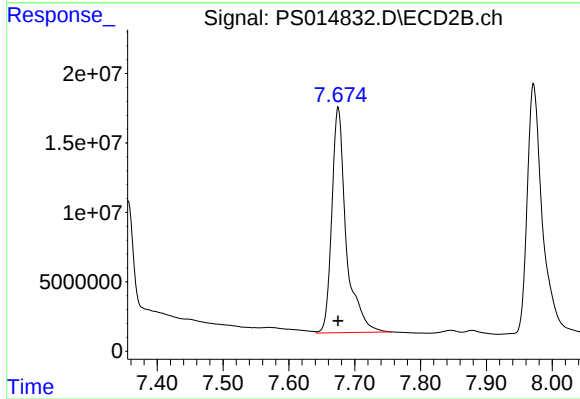
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 608446928
Conc: 434.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB-2021-WS-000-07MS

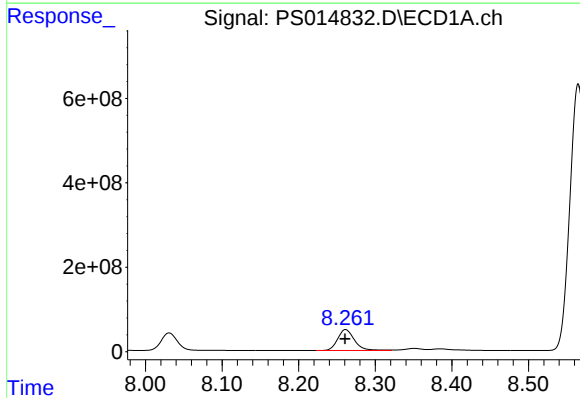
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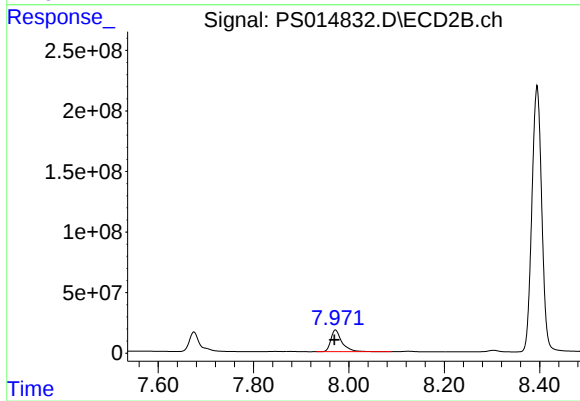
#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 247254450
Conc: 489.79 ng/ml



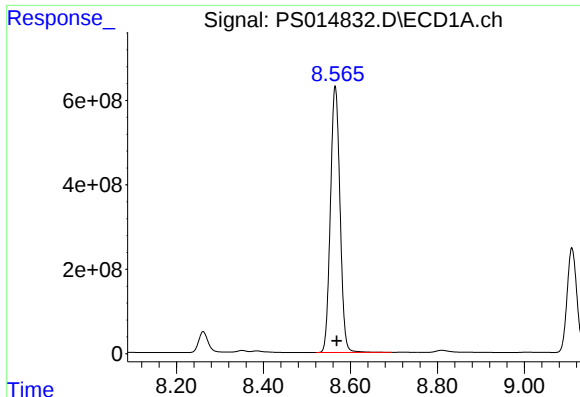
#9 2,4-D

R.T.: 8.261 min
Delta R.T.: 0.000 min
Response: 762081231
Conc: 479.30 ng/ml



#9 2,4-D

R.T.: 7.972 min
Delta R.T.: 0.002 min
Response: 290462477
Conc: 522.33 ng/ml



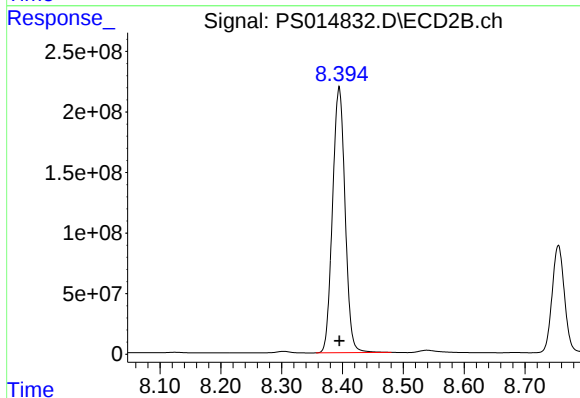
#10 Pentachlorophenol

R.T.: 8.565 min
Delta R.T.: -0.004 min
Response: 9626642103
Conc: 458.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
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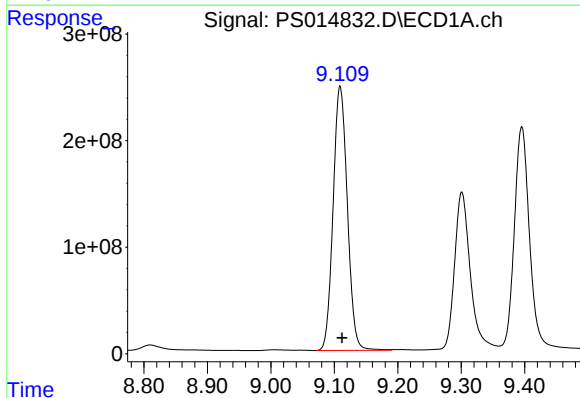
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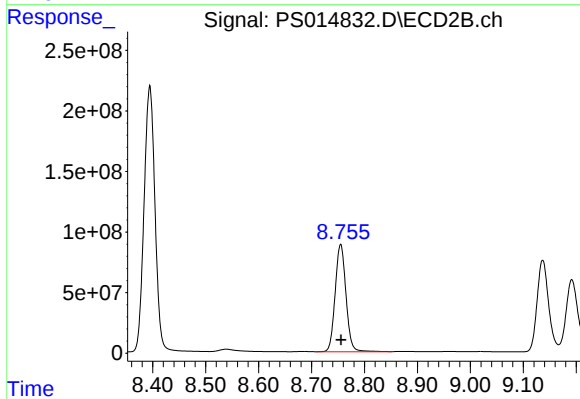
#10 Pentachlorophenol

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 3142190512
Conc: 467.41 ng/ml



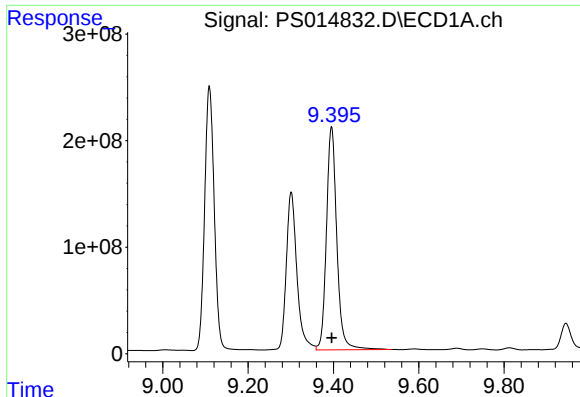
#11 2,4,5-TP (SILVEX)

R.T.: 9.109 min
Delta R.T.: -0.003 min
Response: 3867154684
Conc: 472.39 ng/ml



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

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 1261957721
Conc: 461.97 ng/ml



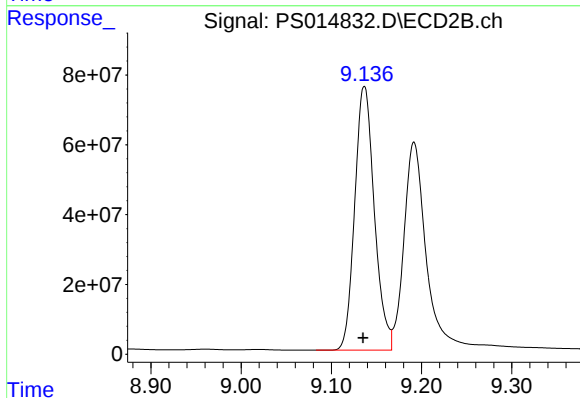
#12 2,4,5-T

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 3539854674
Conc: 430.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
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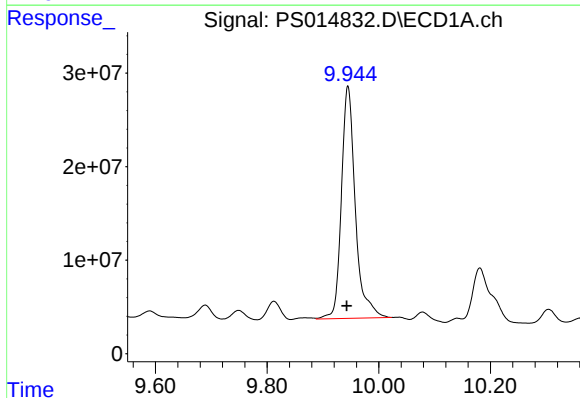
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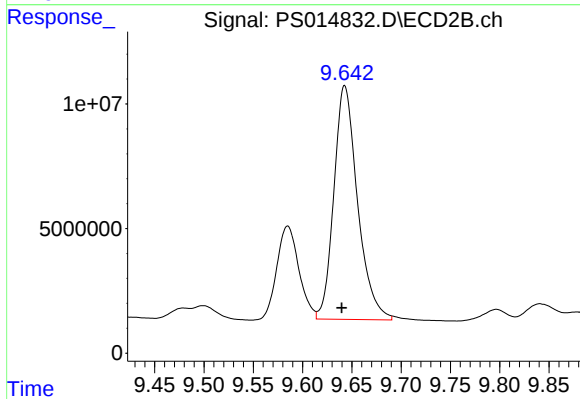
#12 2,4,5-T

R.T.: 9.137 min
Delta R.T.: 0.001 min
Response: 1141784017
Conc: 436.54 ng/ml



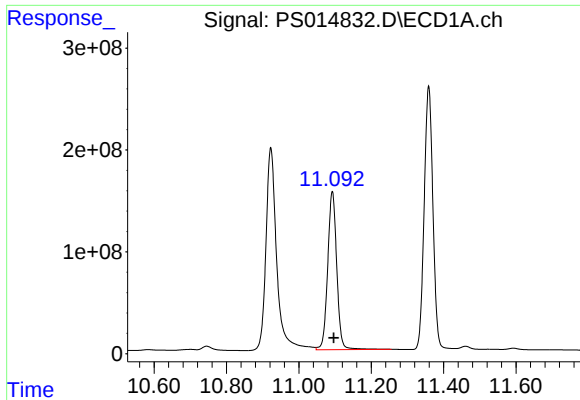
#13 2,4-DB

R.T.: 9.945 min
Delta R.T.: 0.002 min
Response: 429895691
Conc: 282.50 ng/ml



#13 2,4-DB

R.T.: 9.642 min
Delta R.T.: 0.002 min
Response: 156677187
Conc: 451.69 ng/ml m



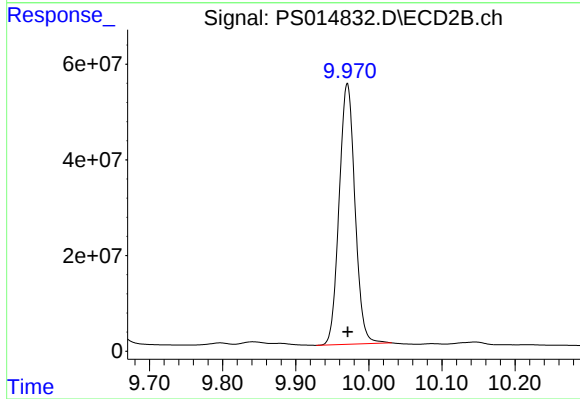
#14 DINOSEB

R.T.: 11.093 min
Delta R.T.: -0.004 min
Response: 2697668161
Conc: 418.66 ng/ml

Instrument :
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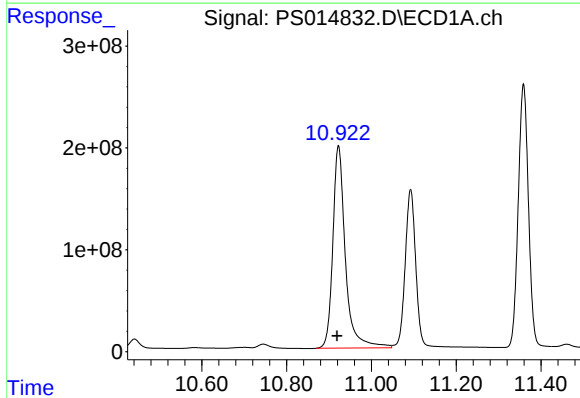
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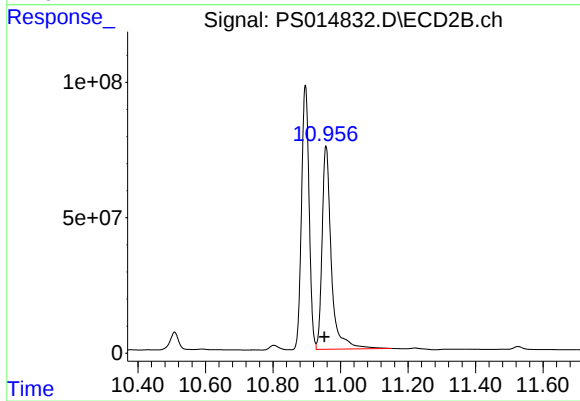
#14 DINOSEB

R.T.: 9.971 min
Delta R.T.: 0.000 min
Response: 818351009
Conc: 424.97 ng/ml



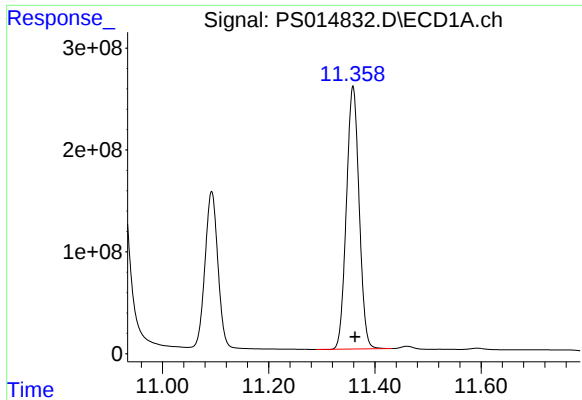
#15 Picloram

R.T.: 10.922 min
Delta R.T.: 0.003 min
Response: 4092255945
Conc: 365.76 ng/ml



#15 Picloram

R.T.: 10.957 min
Delta R.T.: 0.004 min
Response: 1427745350
Conc: 380.74 ng/ml



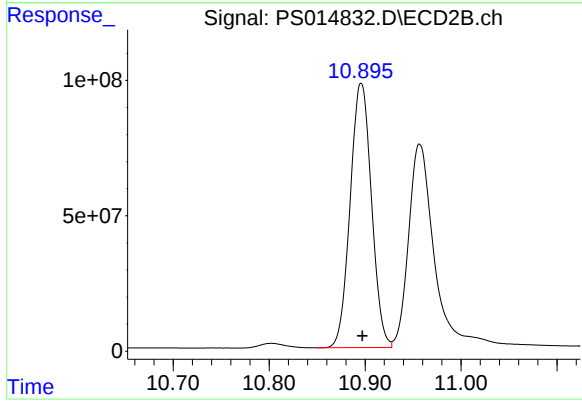
#16 DCPA

R.T.: 11.359 min
Delta R.T.: -0.004 min
Response: 4288712452
Conc: 348.05 ng/ml

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#16 DCPA

R.T.: 10.896 min
Delta R.T.: -0.001 min
Response: 1515450871
Conc: 373.20 ng/ml