

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022520\
 Data File : PS009007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2020 19:50
 Operator : DD\AJ
 Sample : L1603-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HAM-WC-S-SB-010203MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 01:14:06 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 x 0.5 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	7.247	6.940	675.5E6	365.5E6	308.927	379.347
Target Compounds							
1) T	Dalapon	3.047	2.630	987.8E6	727.8E6	330.174	497.724 #
2) T	3,5-DICHL...	6.454	6.083	1401.9E6	708.7E6	489.547	485.645m
5) T	DICAMBA	7.440	7.111	3877.5E6	2028.8E6	477.301	490.133
6) T	MCP	7.609	7.206	334.5E6	167.6E6	55.609m	55.301
7) T	MCPA	7.758	7.422	422.8E6	239.0E6	52.563m	54.029
8) T	DICHLORPROP	8.134	7.739	1009.9E6	552.3E6	519.878	551.278
9) T	2,4-D	8.363	8.032	1223.0E6	722.0E6	590.141	609.393
10) T	Pentachlo...	8.676	8.466	11325.3E6	5823.4E6	390.247	409.884
11) T	2,4,5-TP ...	9.226	8.826	5948.0E6	4535.9E6	540.946	837.355 #
12) T	2,4,5-T	9.511	9.207	5456.3E6	2879.2E6	510.315	531.905
13) T	2,4-DB	10.064	9.714	684.9E6	374.5E6	474.611m	533.130
14) T	DINOSEB	11.231	10.051	2424.1E6	1166.4E6	286.530	294.977
15) T	Picloram	11.043	11.030	5947.9E6	3272.3E6	434.437	450.332
16) T	DCPA	11.495	10.981	4729.2E6	2591.7E6	344.172	374.556

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

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Acq On : 25 Feb 2020 19:50
Operator : DD\AJ
Sample : L1603-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

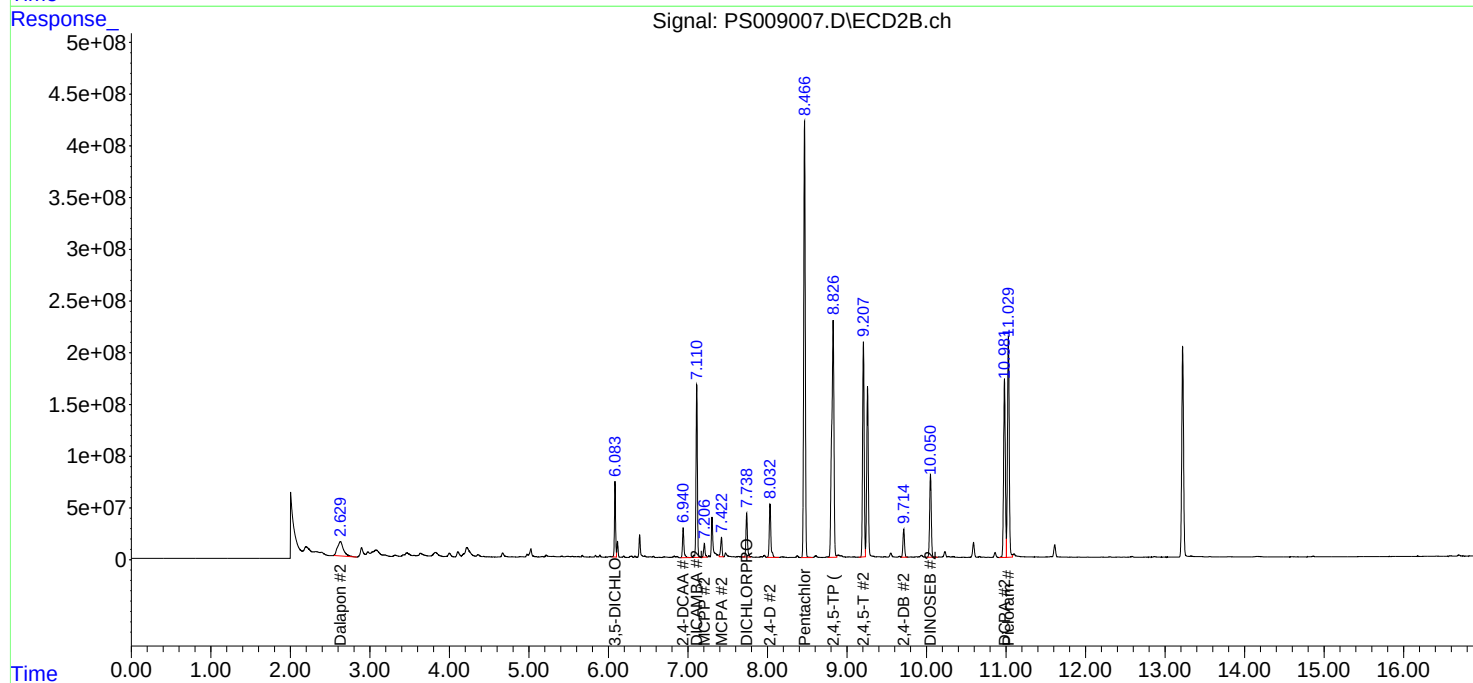
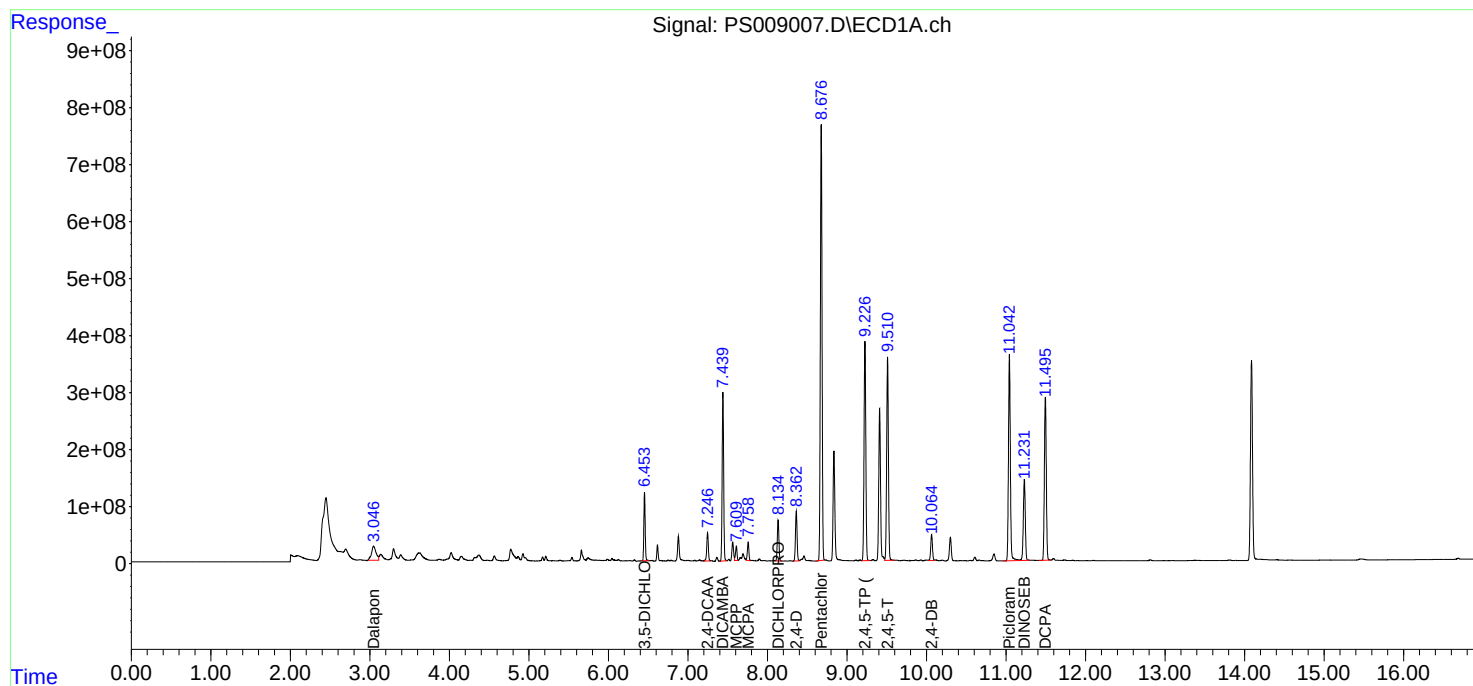
Instrument :
ECD_S
ClientSampleId :
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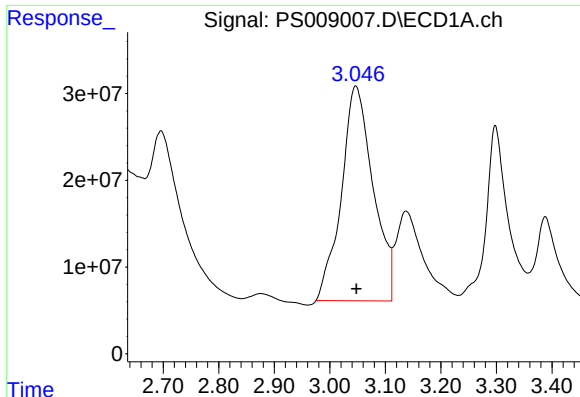
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Integration File signal 1: autoint1.e
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Quant Time: Feb 26 01:14:06 2020
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Quant Title : 8080.M
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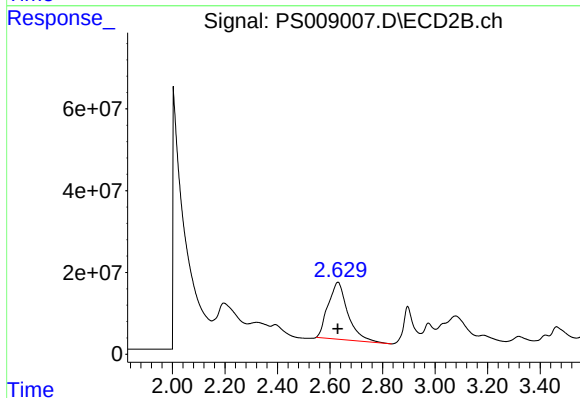
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: -0.001 min
Response: 987807483
Conc: 330.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MSD

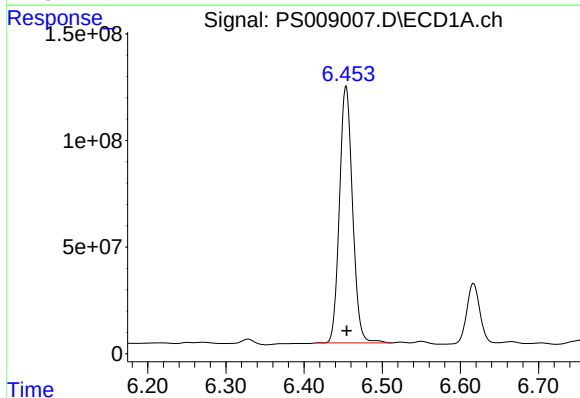
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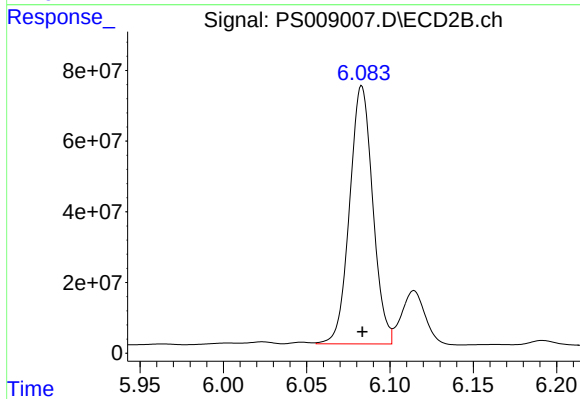
#1 Dalapon

R.T.: 2.630 min
Delta R.T.: 0.000 min
Response: 727781542
Conc: 497.72 ng/ml



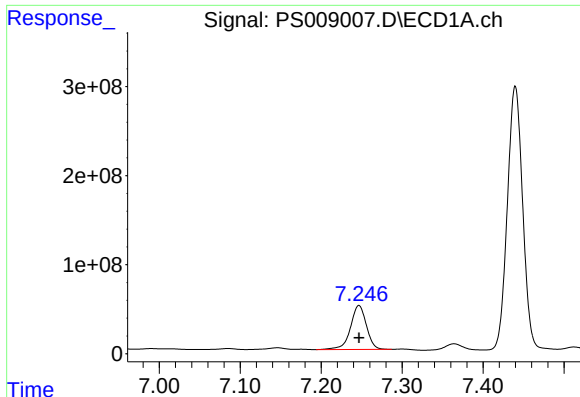
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1401878570
Conc: 489.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 708687802
Conc: 485.65 ng/ml m



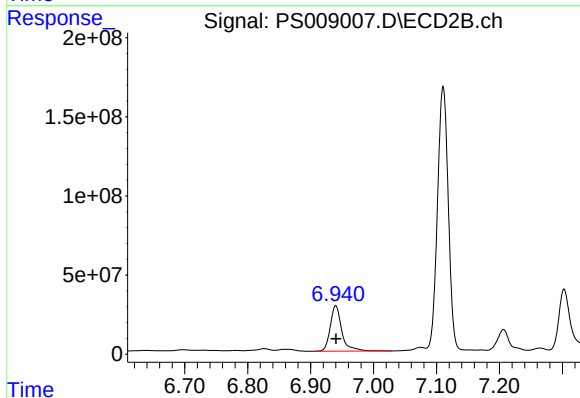
#4 2,4-DCAA

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 675498157
Conc: 308.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MSD

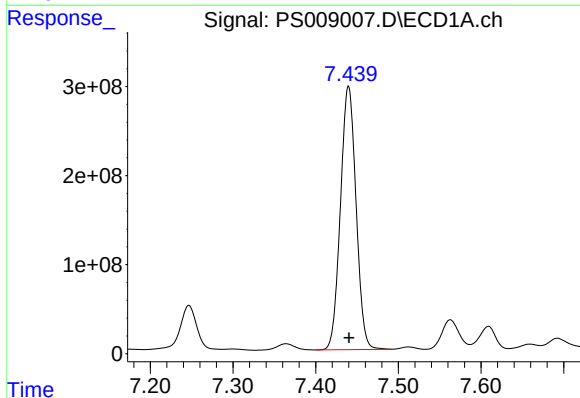
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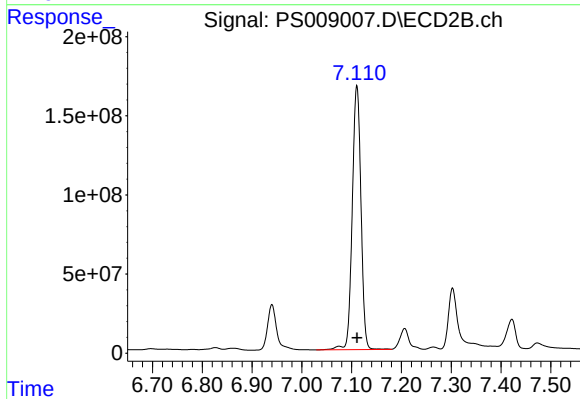
#4 2,4-DCAA

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 365521684
Conc: 379.35 ng/ml



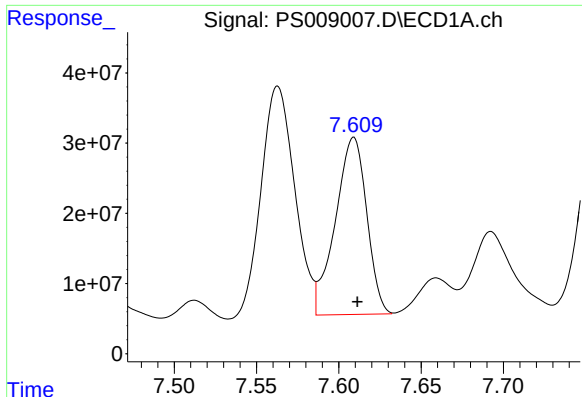
#5 DICAMBA

R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 3877512350
Conc: 477.30 ng/ml



#5 DICAMBA

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 2028823250
Conc: 490.13 ng/ml



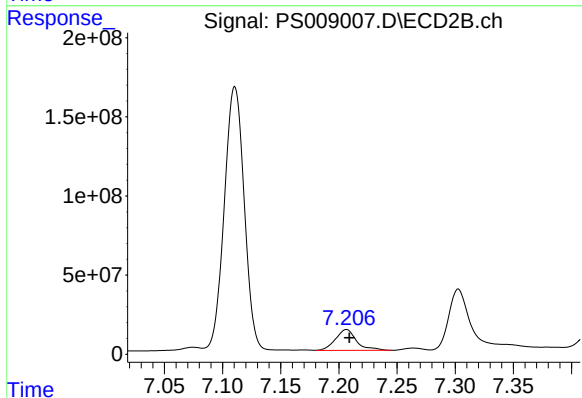
#6 MCPP

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 334460840
Conc: 55.61 ug/ml m

Instrument :
ECD_S
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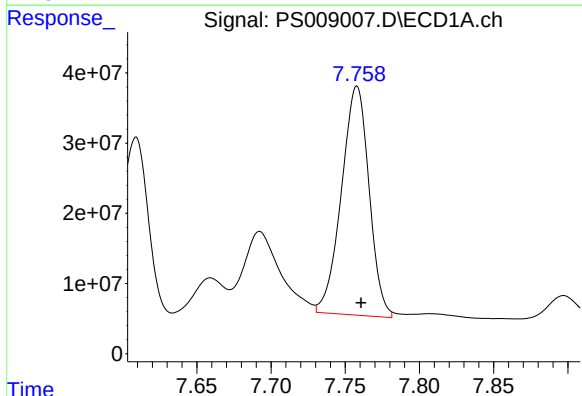
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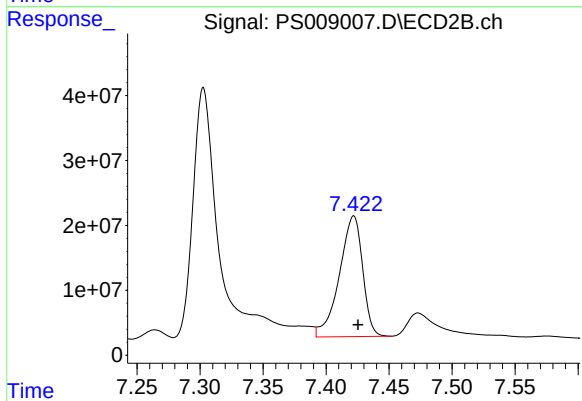
#6 MCPP

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 167639512
Conc: 55.30 ug/ml



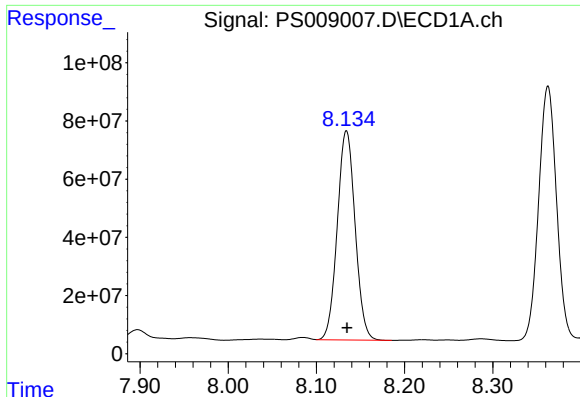
#7 MCPA

R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 422813559
Conc: 52.56 ug/ml m



#7 MCPA

R.T.: 7.422 min
Delta R.T.: -0.004 min
Response: 239039194
Conc: 54.03 ug/ml



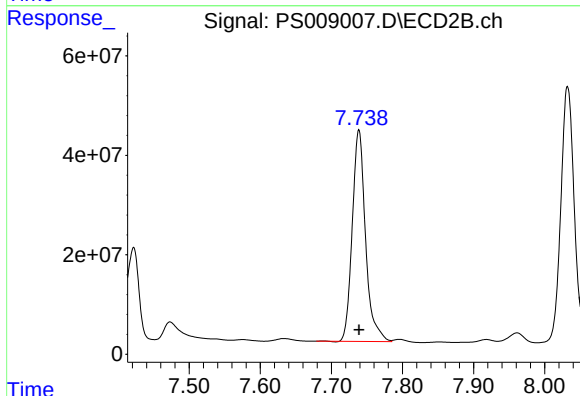
#8 DICHLORPROP

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 1009868245
Conc: 519.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MSD

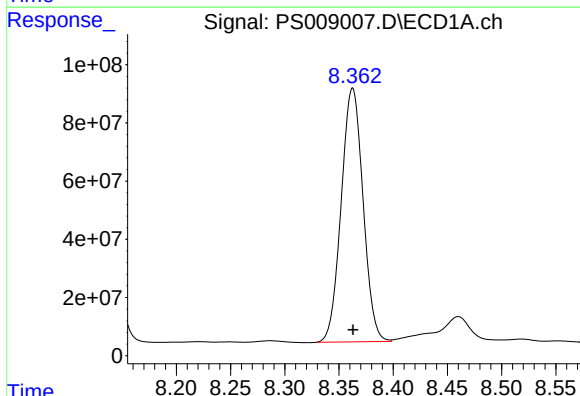
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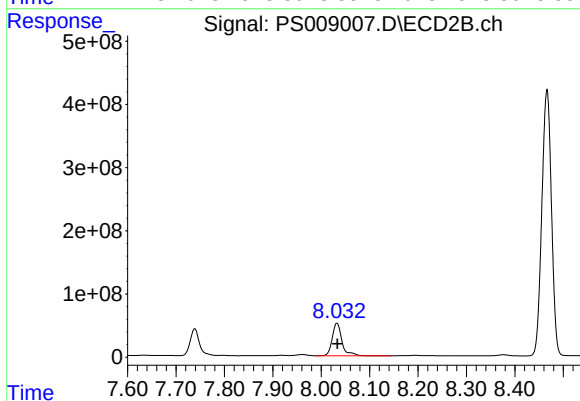
#8 DICHLORPROP

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 552343230
Conc: 551.28 ng/ml



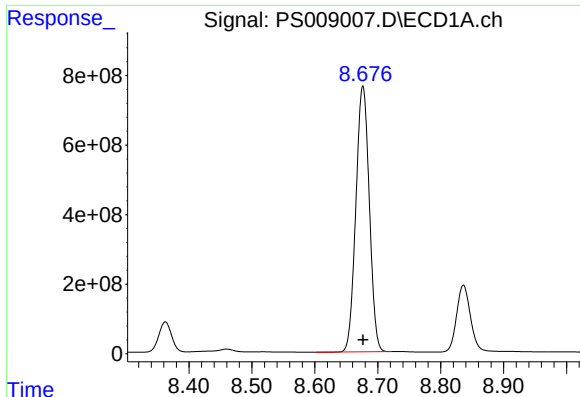
#9 2,4-D

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 1222968433
Conc: 590.14 ng/ml



#9 2,4-D

R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 722009922
Conc: 609.39 ng/ml



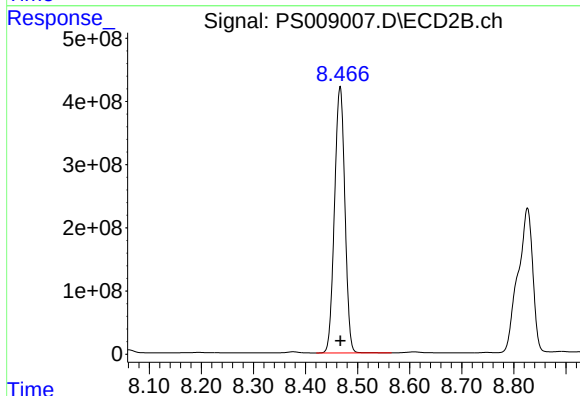
#10 Pentachlorophenol

R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 11325291424
Conc: 390.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MSD

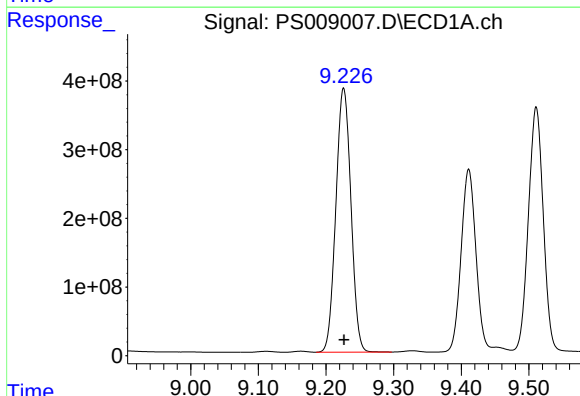
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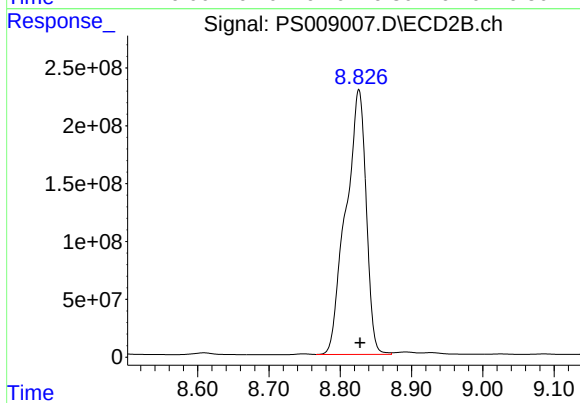
#10 Pentachlorophenol

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 5823386681
Conc: 409.88 ng/ml



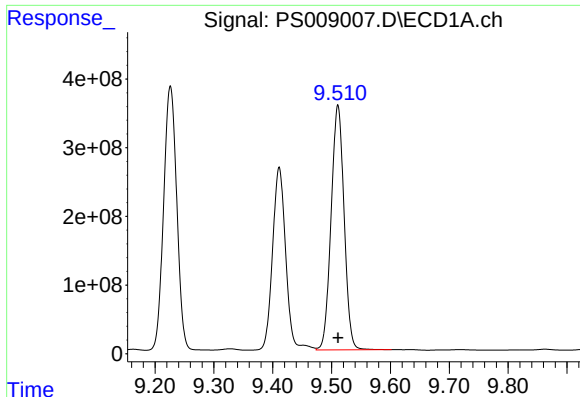
#11 2,4,5-TP (SILVEX)

R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 5948049640
Conc: 540.95 ng/ml



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

R.T.: 8.826 min
Delta R.T.: -0.002 min
Response: 4535879427
Conc: 837.35 ng/ml



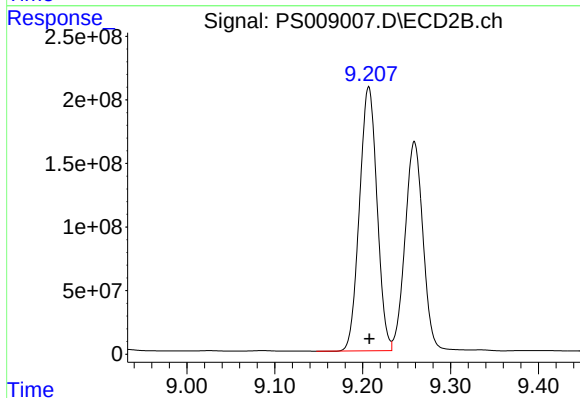
#12 2,4,5-T

R.T.: 9.511 min
Delta R.T.: 0.000 min
Response: 5456324256
Conc: 510.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
HAM-WC-S-SB-010203MSD

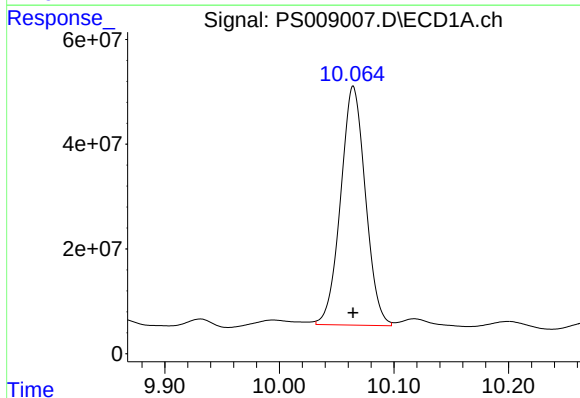
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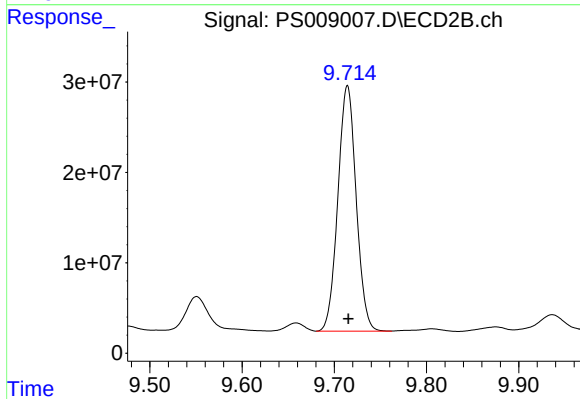
#12 2,4,5-T

R.T.: 9.207 min
Delta R.T.: 0.000 min
Response: 2879249089
Conc: 531.90 ng/ml



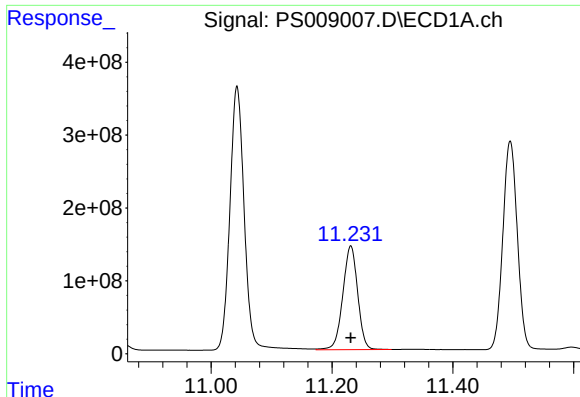
#13 2,4-DB

R.T.: 10.064 min
Delta R.T.: 0.000 min
Response: 684881350
Conc: 474.61 ng/ml m



#13 2,4-DB

R.T.: 9.714 min
Delta R.T.: 0.000 min
Response: 374490321
Conc: 533.13 ng/ml



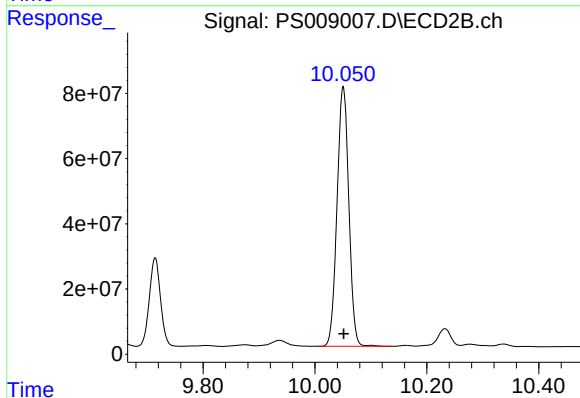
#14 DINOSEB

R.T.: 11.231 min
Delta R.T.: 0.000 min
Response: 2424137115
Conc: 286.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
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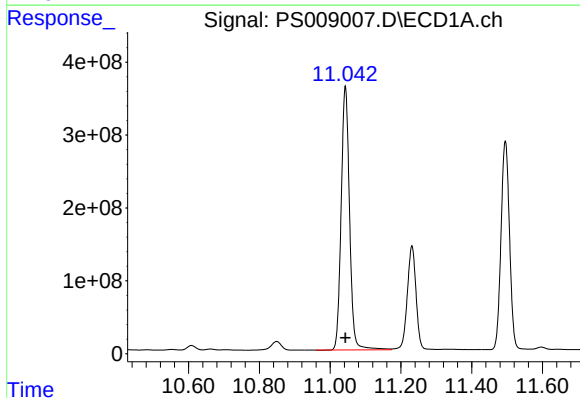
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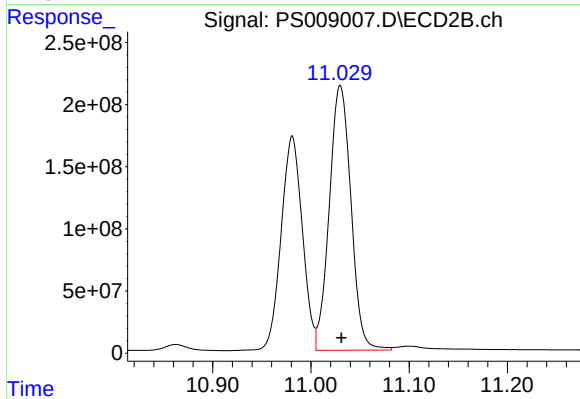
#14 DINOSEB

R.T.: 10.051 min
Delta R.T.: 0.000 min
Response: 1166354952
Conc: 294.98 ng/ml



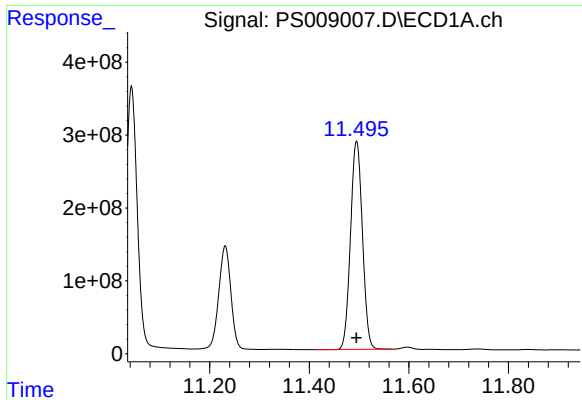
#15 Picloram

R.T.: 11.043 min
Delta R.T.: 0.000 min
Response: 5947864269
Conc: 434.44 ng/ml



#15 Picloram

R.T.: 11.030 min
Delta R.T.: -0.001 min
Response: 3272344470
Conc: 450.33 ng/ml



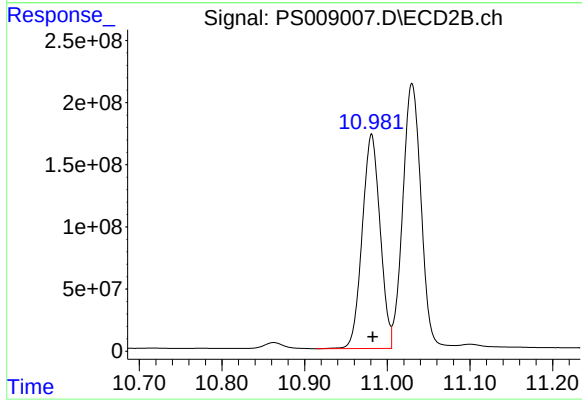
#16 DCPA

R.T.: 11.495 min
Delta R.T.: 0.000 min
Response: 4729192817
Conc: 344.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
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#16 DCPA

R.T.: 10.981 min
Delta R.T.: -0.001 min
Response: 2591687270
Conc: 374.56 ng/ml