

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073024\
 Data File : PS027254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2024 14:25
 Operator : AR\AJ
 Sample : P3376-04MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-6-Full Waste ClassMSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/31/2024
 Supervised By : Ankita Jodhani 07/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:56:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 27 04:33:52 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	7.190	7.751	927.6E6	433.0E6	366.822	186.736m#
Target Compounds							
1) T	Dalapon	2.599	2.679	1231.9E6	1469.9E6	370.552m	354.186m
2) T	3,5-DICHL...	6.371	6.704	977.6E6	783.2E6	247.207	230.908
5) T	DICAMBA	7.376	7.949	2905.9E6	2760.4E6	264.480m	261.984m
6) T	MCP	7.552	8.047	134.9E6	178.3E6	17.568	23.017 #
7) T	MCPA	7.700	8.290	296.6E6	221.0E6	29.103	21.109 #
8) T	DICHLORPROP	8.071	8.662	620.7E6	653.5E6	231.310	252.681m
9) T	2,4-D	8.297	8.991	1053.5E6	961.1E6	366.152	333.334m
10) T	Pentachlo...	8.590	9.520	6384.9E6	6132.8E6	161.598	157.165
11) T	2,4,5-TP ...	9.163	9.898	4015.6E6	7236.1E6	265.274	453.761 #
12) T	2,4,5-T	9.452	10.312	3832.5E6	3989.5E6	259.288m	249.677m
13) T	2,4-DB	10.022	10.877	338.2E6	305.4E6	156.505m	151.100m
15) T	Picloram	11.028	12.348	4421.4E6	4911.8E6	226.982	210.068
16) T	DCPA	11.510	12.297	4496.2E6	4971.4E6	250.445	284.177m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073024\
Data File : PS027254.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2024 14:25
Operator : AR\AJ
Sample : P3376-04MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

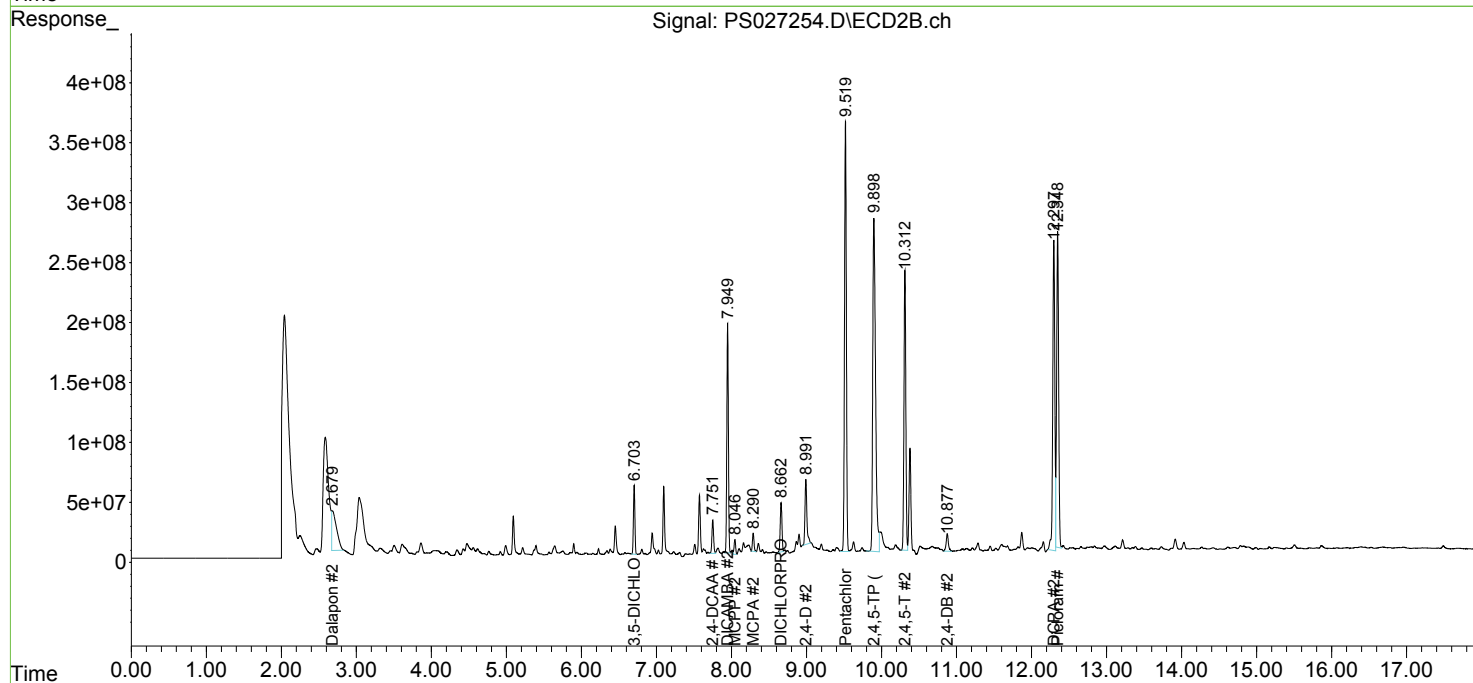
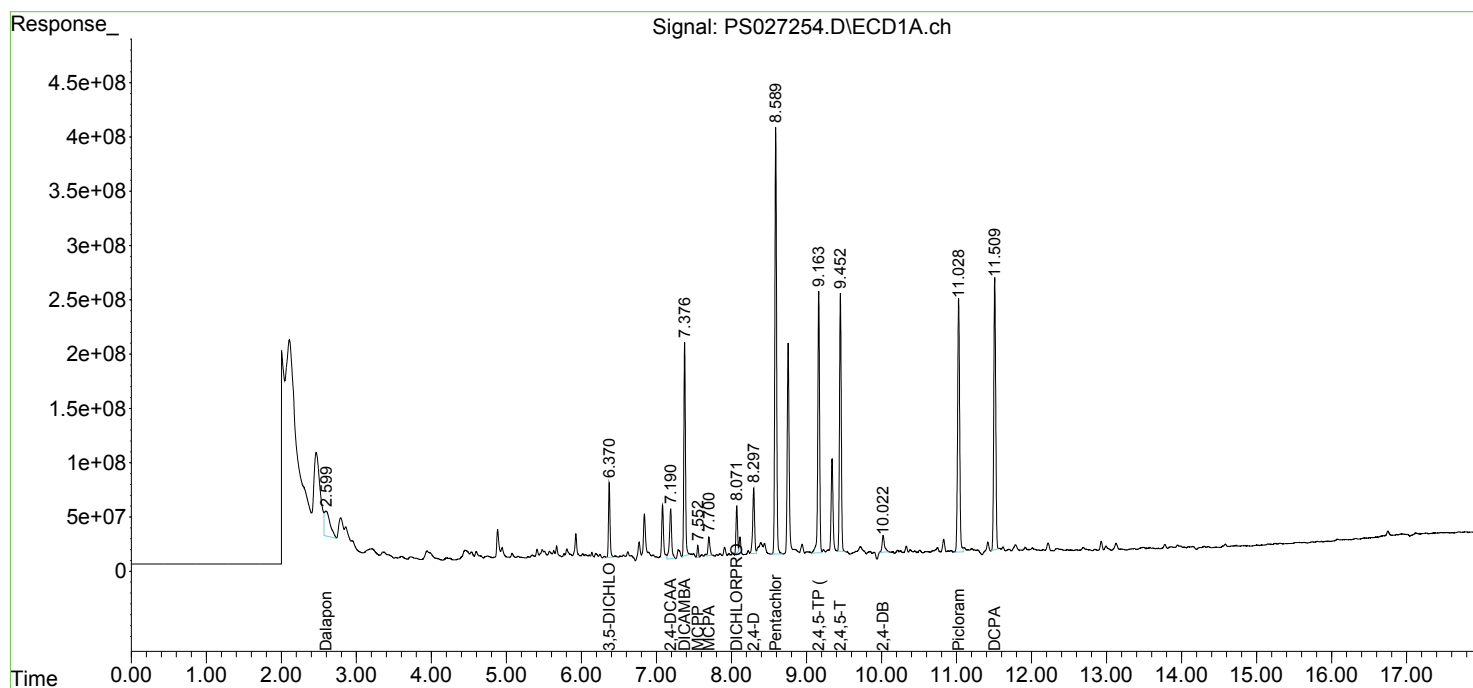
Instrument :
ECD_S
ClientSampleId :
WC-6-Full Waste ClassMSD

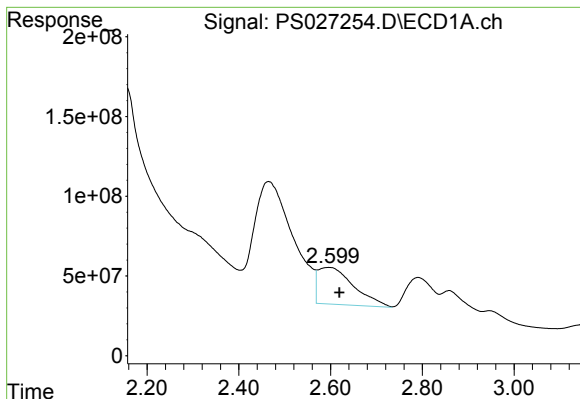
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Supervised By :Ankita Jodhani 07/31/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:56:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





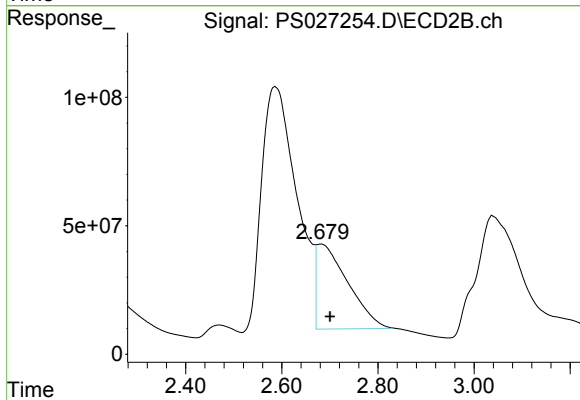
#1 Dalapon

R.T.: 2.599 min
Delta R.T.: -0.020 min
Response: 1231936983
Conc: 370.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-6-Full Waste ClassMSD

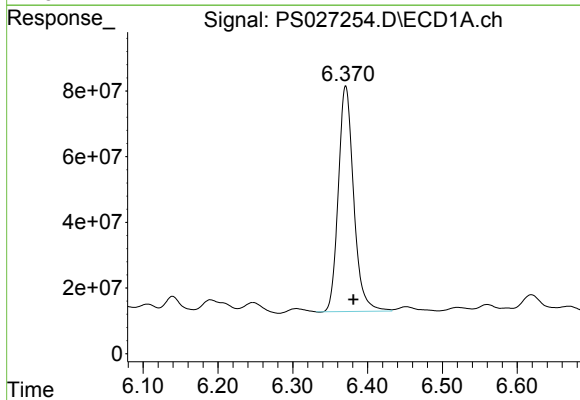
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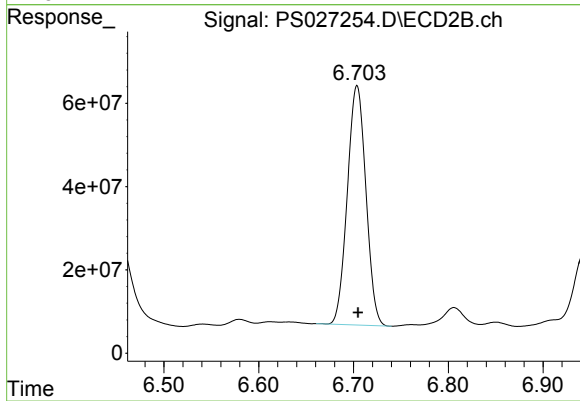
#1 Dalapon

R.T.: 2.679 min
Delta R.T.: -0.021 min
Response: 1469911269
Conc: 354.19 ng/ml m



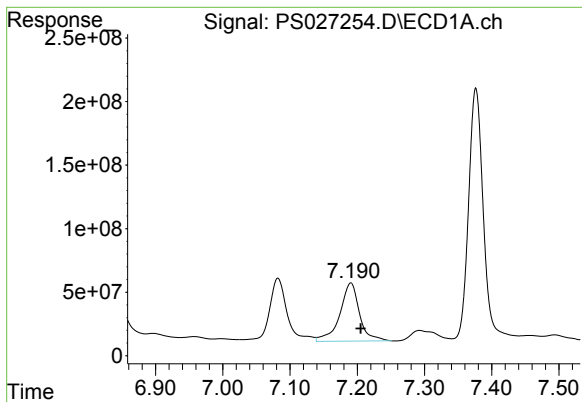
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 977629836
Conc: 247.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.704 min
Delta R.T.: -0.001 min
Response: 783175052
Conc: 230.91 ng/ml



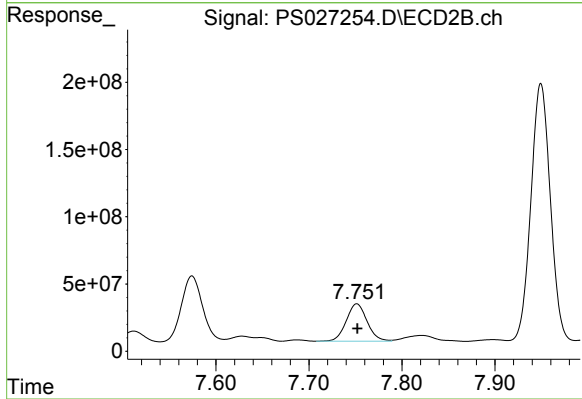
#4 2,4-DCAA

R.T.: 7.190 min
Delta R.T.: -0.015 min
Response: 927607135
Conc: 366.82 ng/ml

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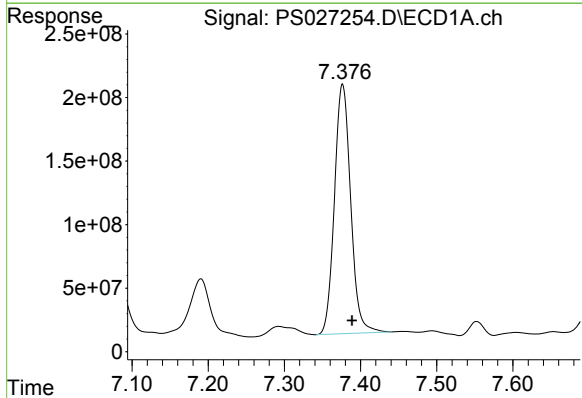
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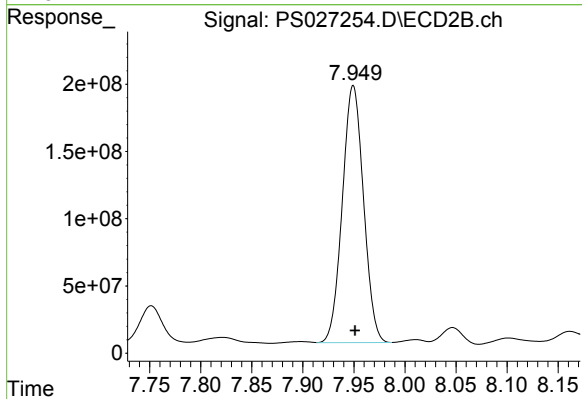
#4 2,4-DCAA

R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 432989853
Conc: 186.74 ng/ml m



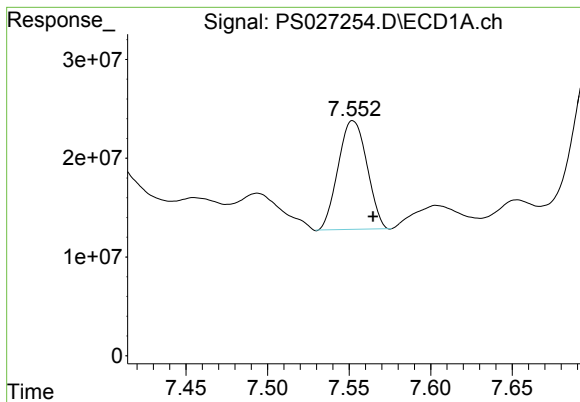
#5 DICAMBA

R.T.: 7.376 min
Delta R.T.: -0.013 min
Response: 2905919181
Conc: 264.48 ng/ml m



#5 DICAMBA

R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 2760399917
Conc: 261.98 ng/ml m



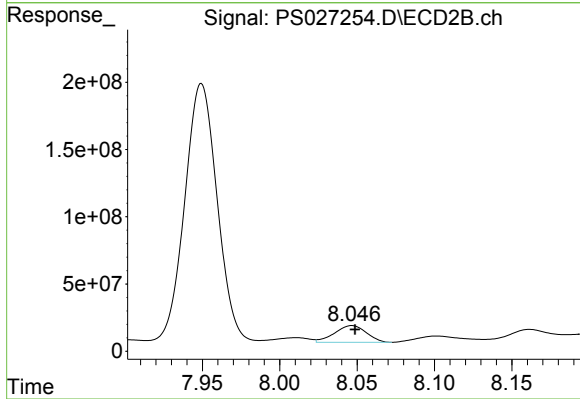
#6 MCPP

R.T.: 7.552 min
Delta R.T.: -0.012 min
Response: 134853533
Conc: 17.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-6-Full Waste ClassMSD

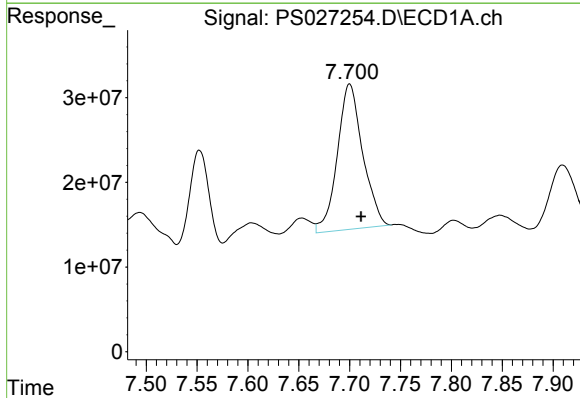
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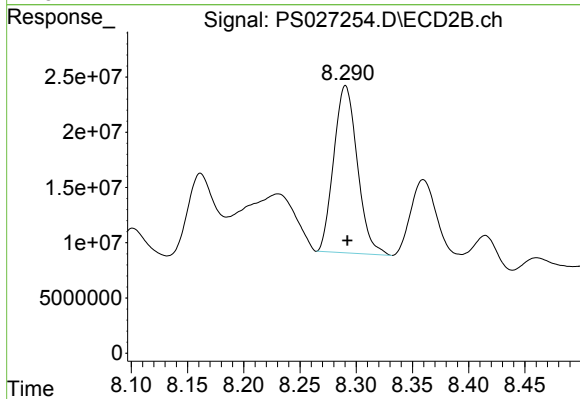
#6 MCPP

R.T.: 8.047 min
Delta R.T.: -0.002 min
Response: 178307042
Conc: 23.02 ug/ml



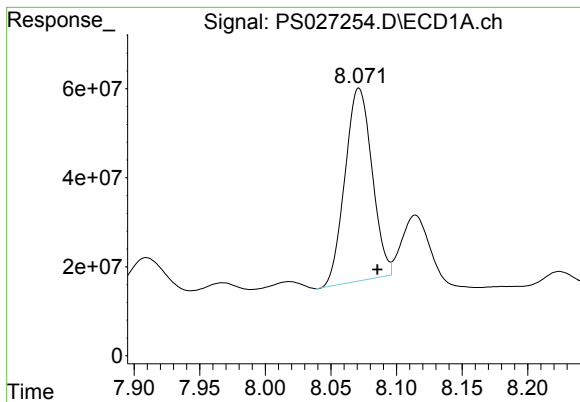
#7 MCPA

R.T.: 7.700 min
Delta R.T.: -0.011 min
Response: 296561404
Conc: 29.10 ug/ml



#7 MCPA

R.T.: 8.290 min
Delta R.T.: -0.002 min
Response: 220988347
Conc: 21.11 ug/ml



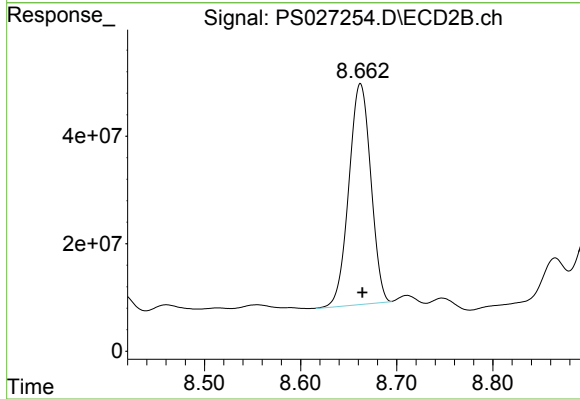
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: -0.014 min
Response: 620694235
Conc: 231.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-6-Full Waste ClassMSD

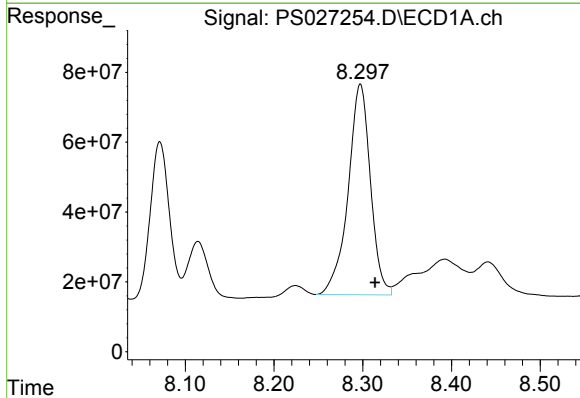
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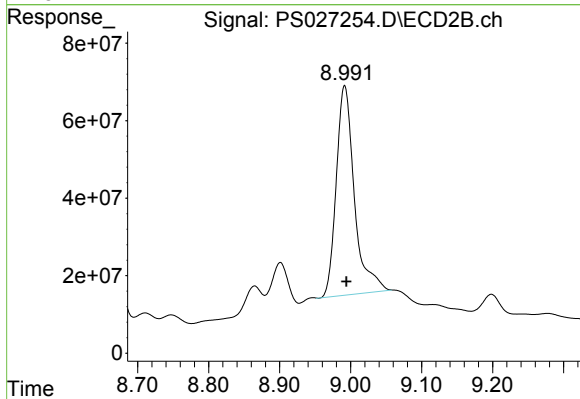
#8 DICHLORPROP

R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 653499489
Conc: 252.68 ng/ml m



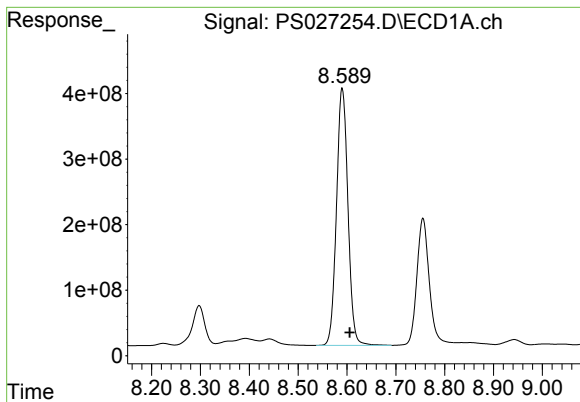
#9 2,4-D

R.T.: 8.297 min
Delta R.T.: -0.017 min
Response: 1053452806
Conc: 366.15 ng/ml



#9 2,4-D

R.T.: 8.991 min
Delta R.T.: -0.003 min
Response: 961067431
Conc: 333.33 ng/ml m



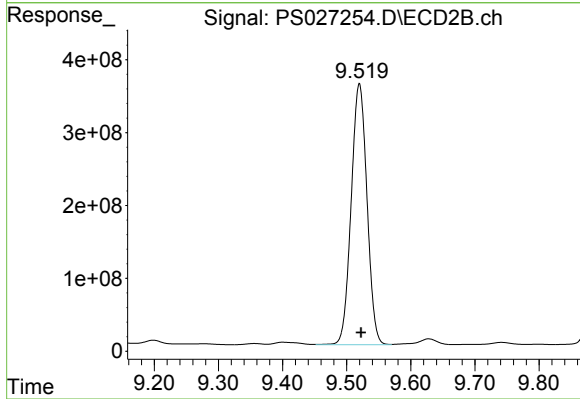
#10 Pentachlorophenol

R.T.: 8.590 min
Delta R.T.: -0.016 min
Response: 6384889059
Conc: 161.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-6-Full Waste ClassMSD

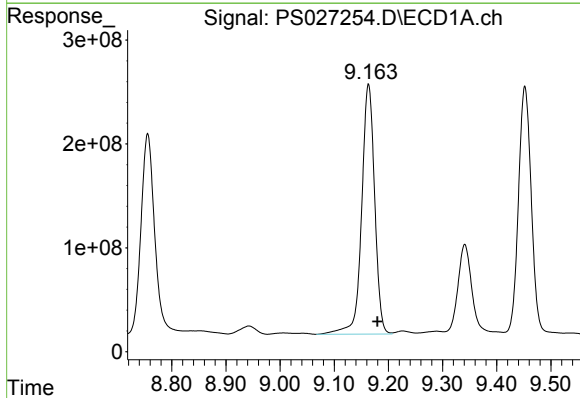
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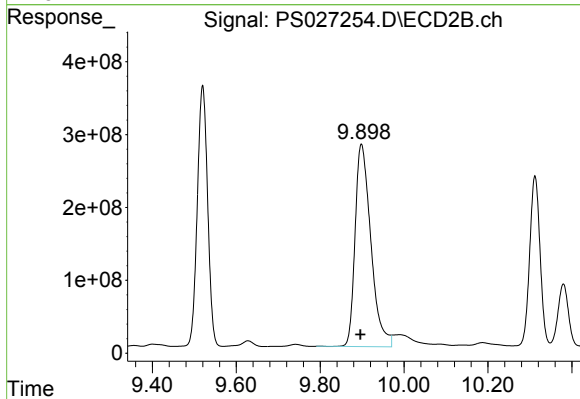
#10 Pentachlorophenol

R.T.: 9.520 min
Delta R.T.: -0.003 min
Response: 6132840179
Conc: 157.16 ng/ml



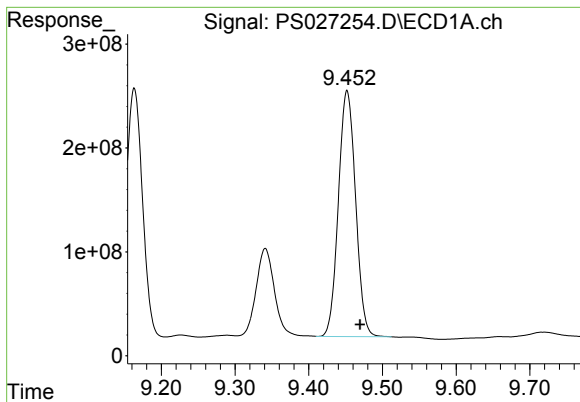
#11 2,4,5-TP (SILVEX)

R.T.: 9.163 min
Delta R.T.: -0.016 min
Response: 4015560543
Conc: 265.27 ng/ml



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

R.T.: 9.898 min
Delta R.T.: 0.002 min
Response: 7236058590
Conc: 453.76 ng/ml



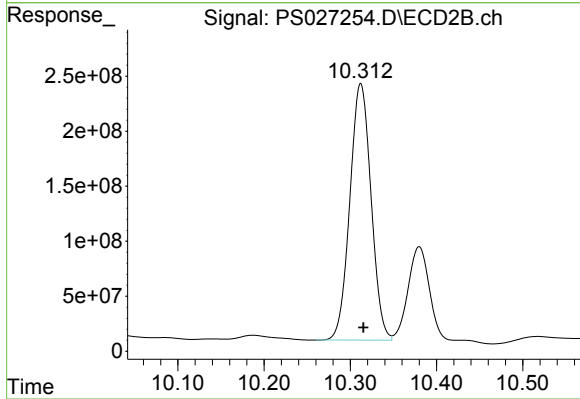
#12 2,4,5-T

R.T.: 9.452 min
Delta R.T.: -0.018 min
Response: 3832512500
Conc: 259.29 ng/ml

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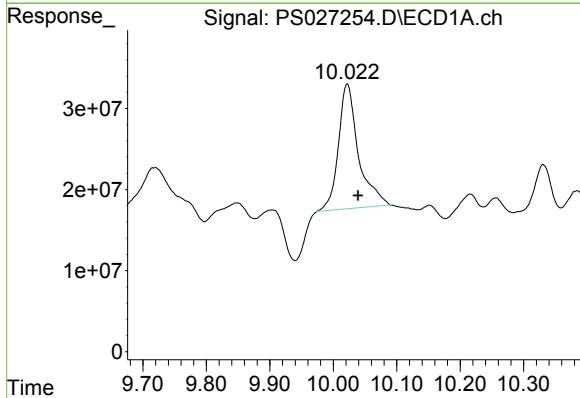
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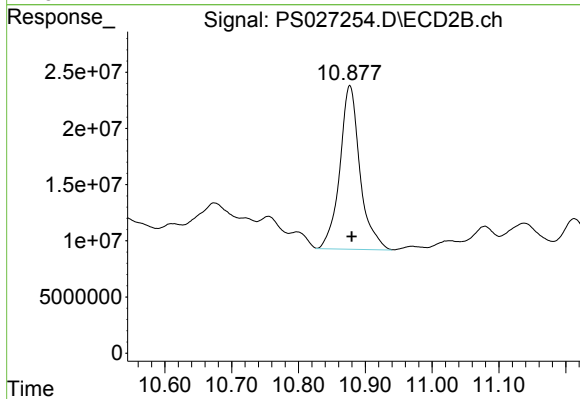
#12 2,4,5-T

R.T.: 10.312 min
Delta R.T.: -0.003 min
Response: 3989515127
Conc: 249.68 ng/ml m



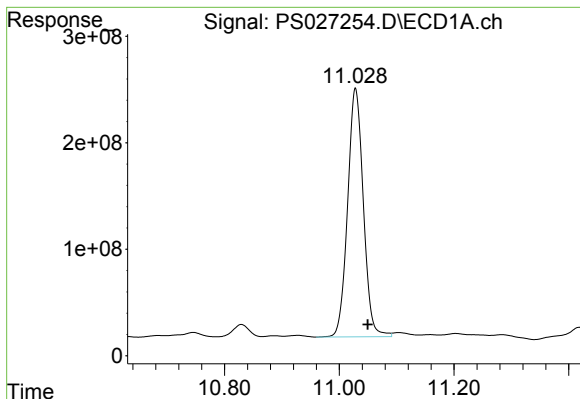
#13 2,4-DB

R.T.: 10.022 min
Delta R.T.: -0.017 min
Response: 338191156
Conc: 156.51 ng/ml m



#13 2,4-DB

R.T.: 10.877 min
Delta R.T.: -0.003 min
Response: 305367777
Conc: 151.10 ng/ml m



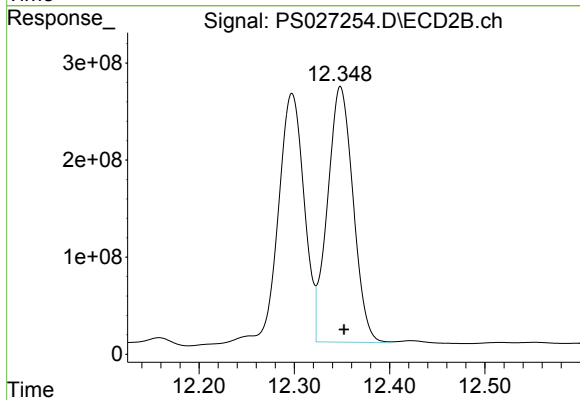
#15 Picloram

R.T.: 11.028 min
Delta R.T.: -0.021 min
Response: 4421402352
Conc: 226.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-6-Full Waste ClassMSD

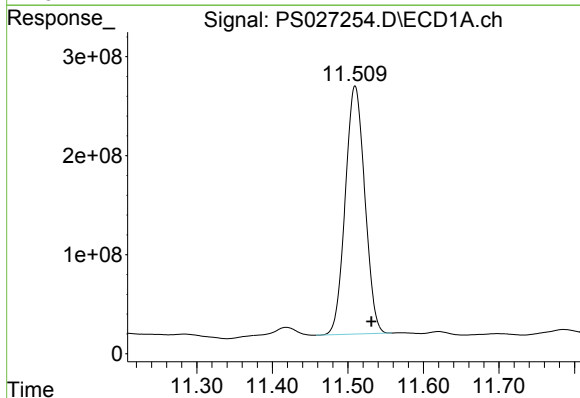
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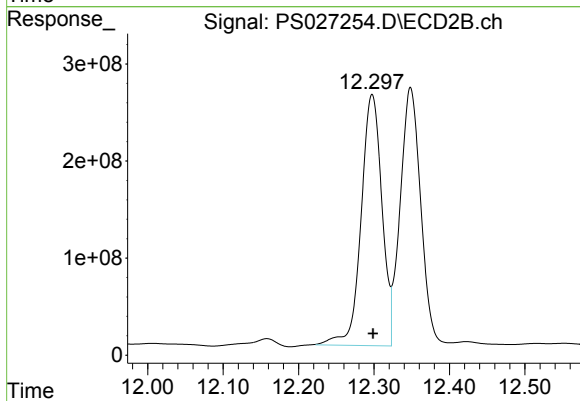
#15 Picloram

R.T.: 12.348 min
Delta R.T.: -0.004 min
Response: 4911822100
Conc: 210.07 ng/ml



#16 DCPA

R.T.: 11.510 min
Delta R.T.: -0.021 min
Response: 4496195650
Conc: 250.45 ng/ml



#16 DCPA

R.T.: 12.297 min
Delta R.T.: -0.002 min
Response: 4971354962
Conc: 284.18 ng/ml m