

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073024\
 Data File : PS027253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2024 14:01
 Operator : AR\AJ
 Sample : P3376-04MS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

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 03:07:37 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	7.750	922.9E6	417.8E6	364.951	180.190m#
Target Compounds							
1) T	Dalapon	2.602	2.676	1052.5E6	1645.9E6	316.578m	396.596m#
2) T	3,5-DICHL...	6.371	6.703	975.1E6	779.1E6	246.564	229.705
5) T	DICAMBA	7.376	7.948	2877.3E6	2771.6E6	261.877	263.044m
6) T	MCP	7.552	8.045	135.6E6	180.4E6	17.661	23.291 #
7) T	MCPA	7.699	8.289	281.1E6	213.7E6	27.585m	20.414 #
8) T	DICHLORPROP	8.071	8.661	669.4E6	662.3E6	249.464m	256.065m
9) T	2,4-D	8.298	8.991	1000.6E6	990.4E6	347.788m	343.501m
10) T	Pentachlo...	8.591	9.519	6382.4E6	6314.2E6	161.536	161.813
11) T	2,4,5-TP ...	9.164	9.896	3991.4E6	7318.4E6	263.679	458.926m#
12) T	2,4,5-T	9.452	10.312	3832.1E6	4093.9E6	259.258m	256.209m
13) T	2,4-DB	10.022	10.877	345.1E6	311.1E6	159.700m	153.959m
15) T	Picloram	11.029	12.348	4391.2E6	4918.7E6	225.432	210.364
16) T	DCPA	11.510	12.297	4485.8E6	5006.0E6	249.865	286.156m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073024\
Data File : PS027253.D
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Acq On : 30 Jul 2024 14:01
Operator : AR\AJ
Sample : P3376-04MS
Misc :
ALS Vial : 5 Sample Multiplier: 1

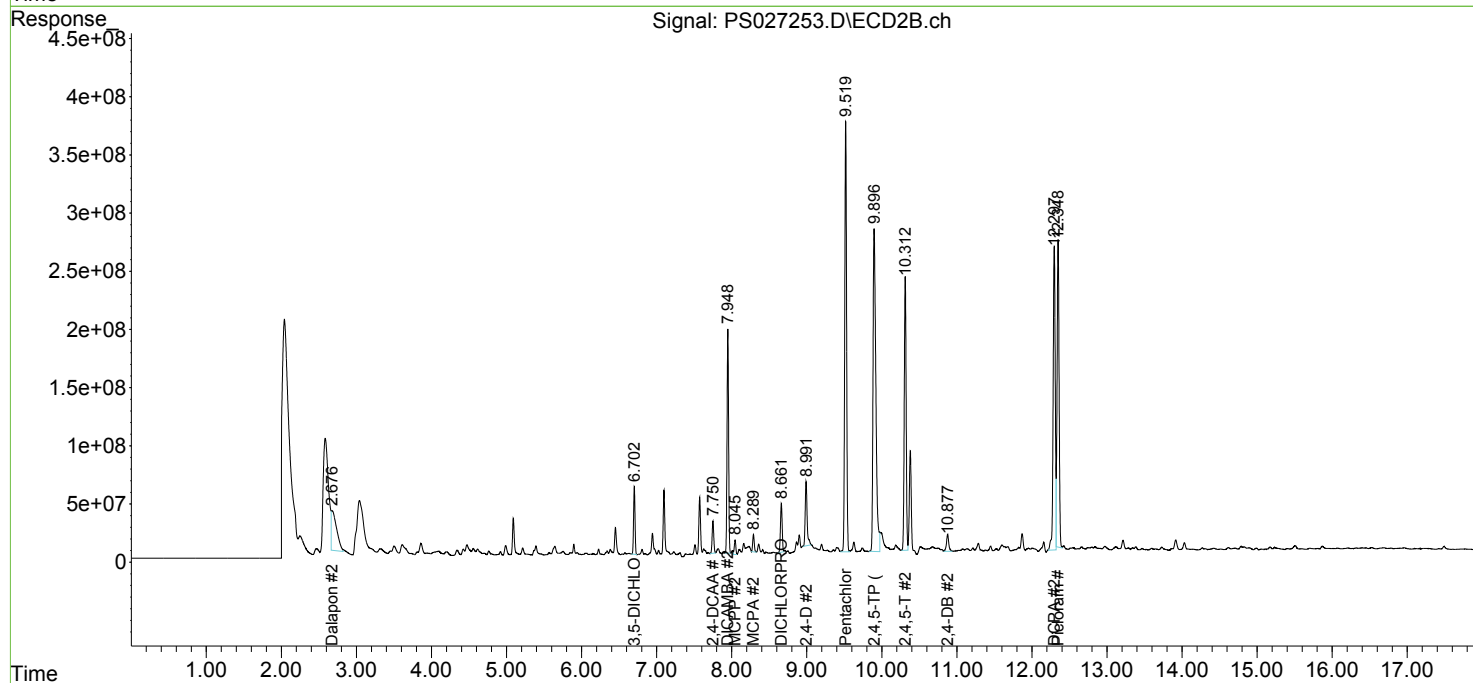
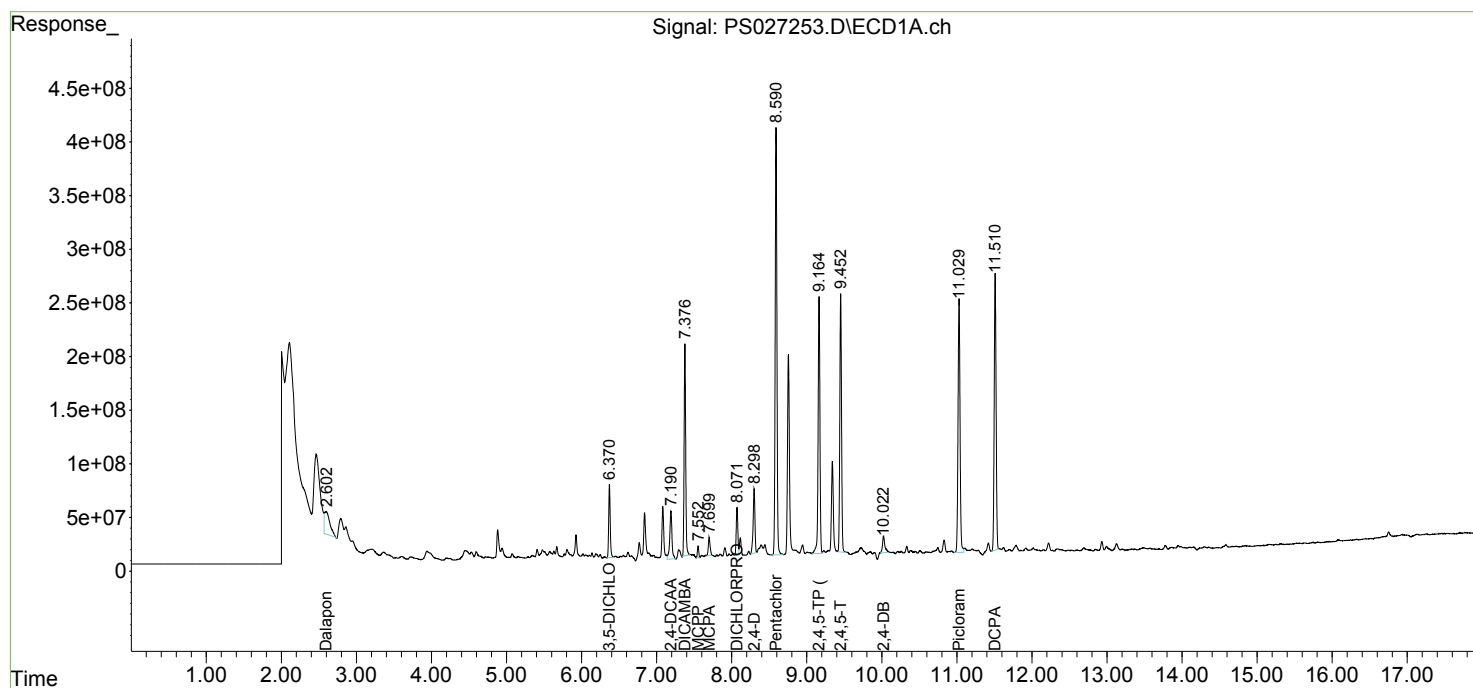
Instrument :
ECD_S
ClientSampleId :
WC-6-Full Waste ClassMS

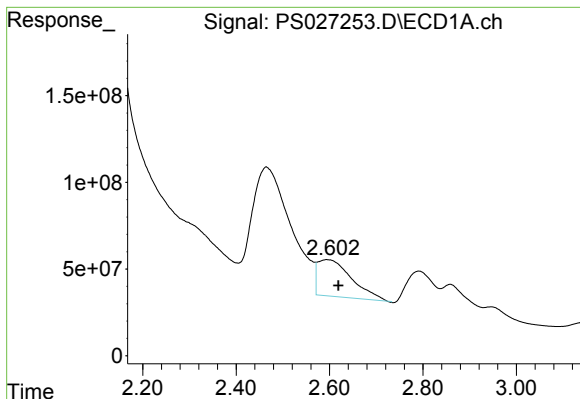
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 03:07:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





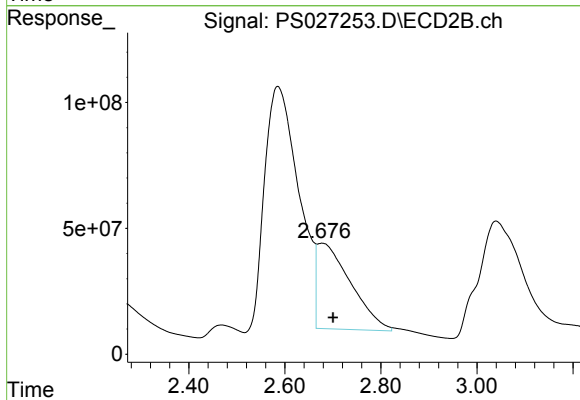
#1 Dalapon

R.T.: 2.602 min
Delta R.T.: -0.017 min
Response: 1052494701
Conc: 316.58 ng/ml

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

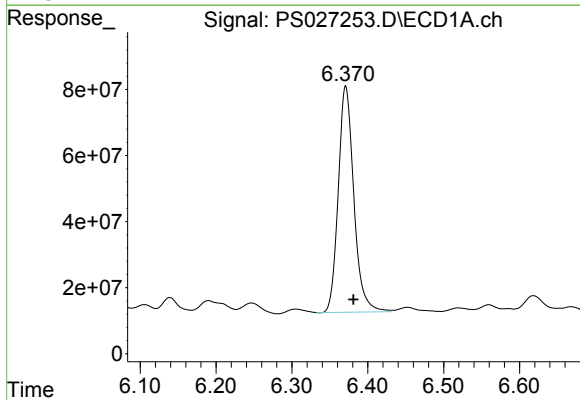
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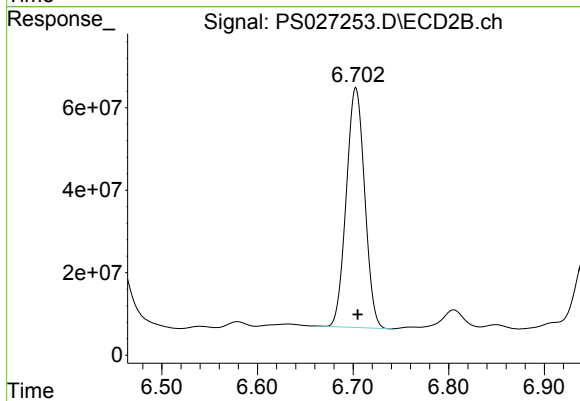
#1 Dalapon

R.T.: 2.676 min
Delta R.T.: -0.024 min
Response: 1645917718
Conc: 396.60 ng/ml m



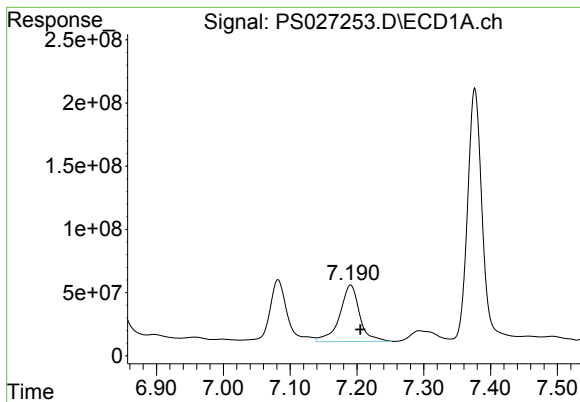
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 975087021
Conc: 246.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.703 min
Delta R.T.: -0.002 min
Response: 779092721
Conc: 229.70 ng/ml



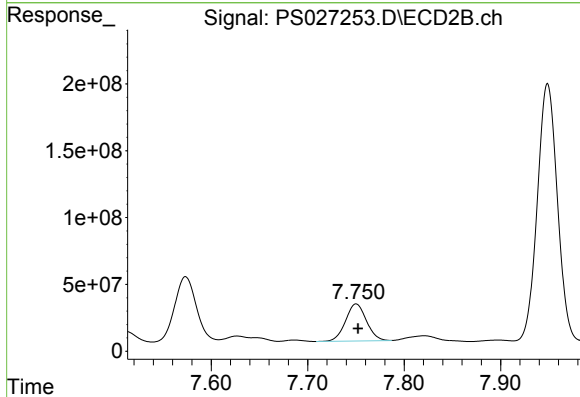
#4 2,4-DCAA

R.T.: 7.190 min
Delta R.T.: -0.015 min
Response: 922874908
Conc: 364.95 ng/ml

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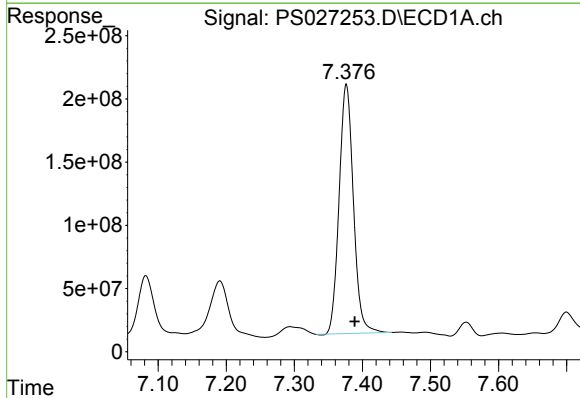
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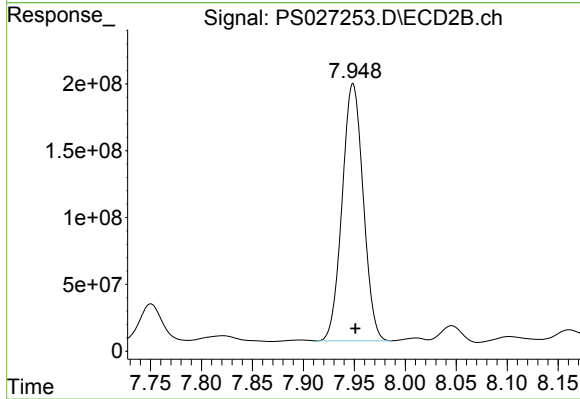
#4 2,4-DCAA

R.T.: 7.750 min
Delta R.T.: -0.002 min
Response: 417811680
Conc: 180.19 ng/ml m



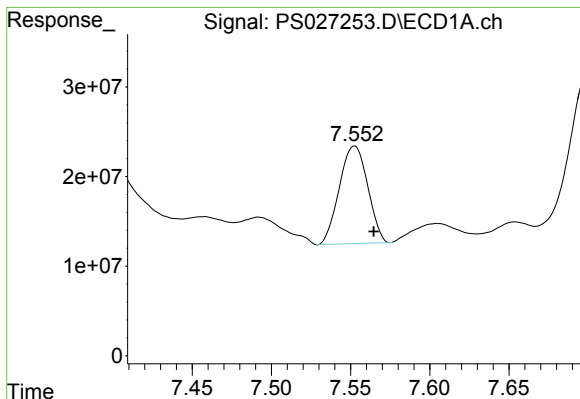
#5 DICAMBA

R.T.: 7.376 min
Delta R.T.: -0.012 min
Response: 2877320000
Conc: 261.88 ng/ml



#5 DICAMBA

R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 2771565574
Conc: 263.04 ng/ml m



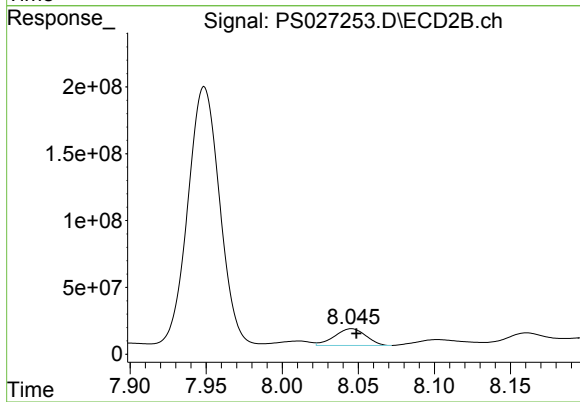
#6 MCPP

R.T.: 7.552 min
Delta R.T.: -0.012 min
Response: 135565417
Conc: 17.66 ug/ml

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

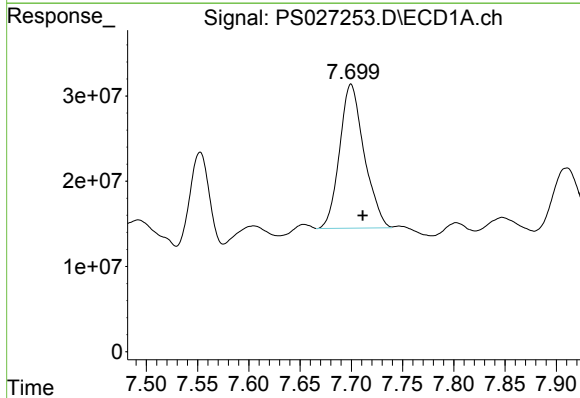
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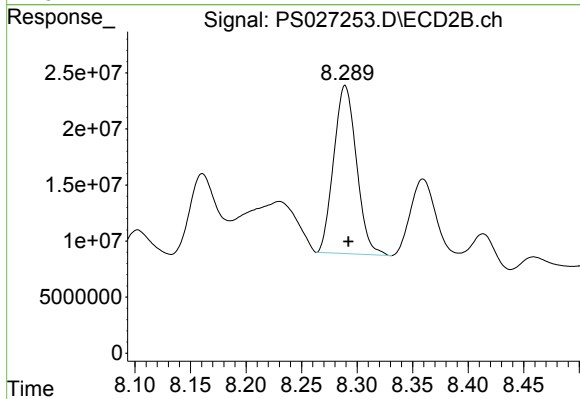
#6 MCPP

R.T.: 8.045 min
Delta R.T.: -0.003 min
Response: 180425657
Conc: 23.29 ug/ml



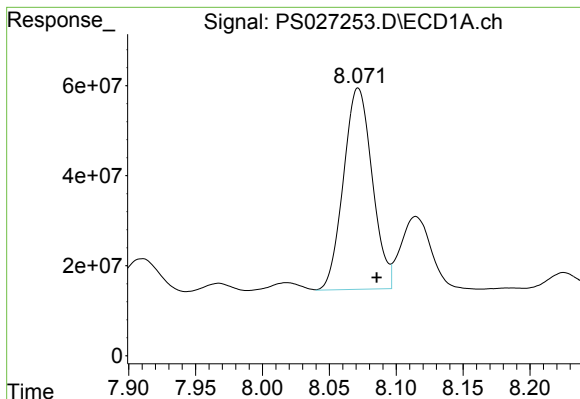
#7 MCPA

R.T.: 7.699 min
Delta R.T.: -0.012 min
Response: 281098900
Conc: 27.59 ug/ml m



#7 MCPA

R.T.: 8.289 min
Delta R.T.: -0.003 min
Response: 213715412
Conc: 20.41 ug/ml



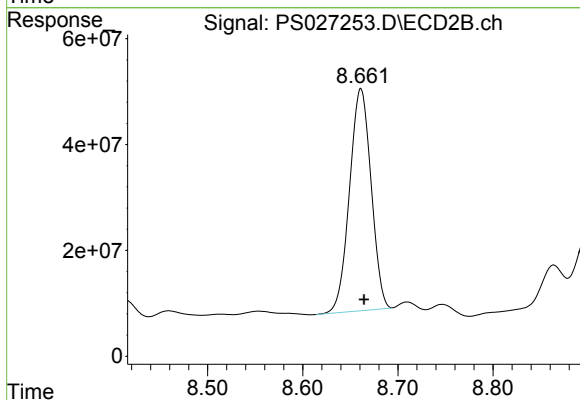
#8 DICHLORPROP

R.T.: 8.071 min
Delta R.T.: -0.014 min
Response: 669409457
Conc: 249.46 ng/ml

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

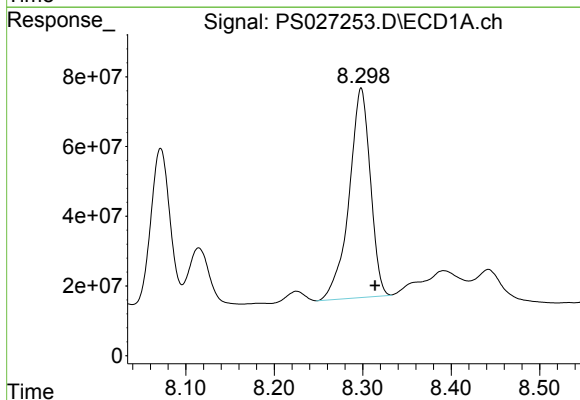
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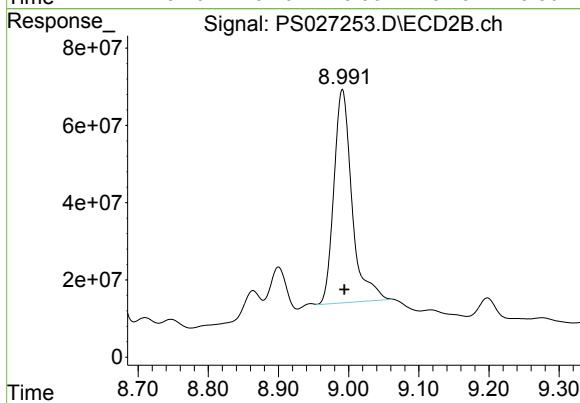
#8 DICHLORPROP

R.T.: 8.661 min
Delta R.T.: -0.004 min
Response: 662252077
Conc: 256.06 ng/ml m



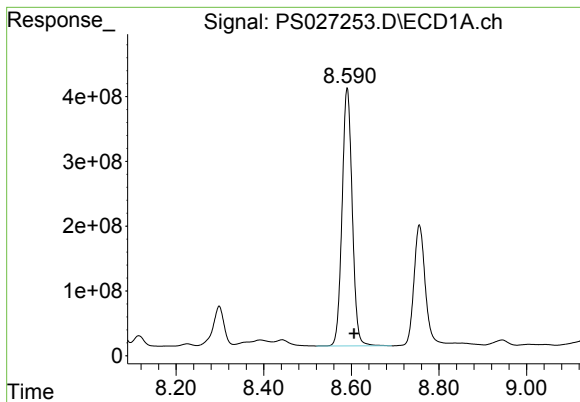
#9 2,4-D

R.T.: 8.298 min
Delta R.T.: -0.016 min
Response: 1000618413
Conc: 347.79 ng/ml m



#9 2,4-D

R.T.: 8.991 min
Delta R.T.: -0.003 min
Response: 990380888
Conc: 343.50 ng/ml m



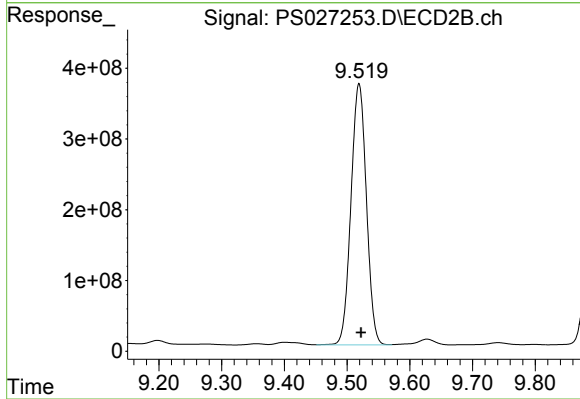
#10 Pentachlorophenol

R.T.: 8.591 min
Delta R.T.: -0.016 min
Response: 6382436402
Conc: 161.54 ng/ml

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

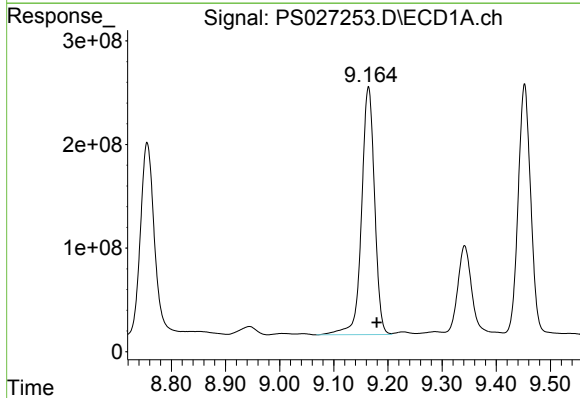
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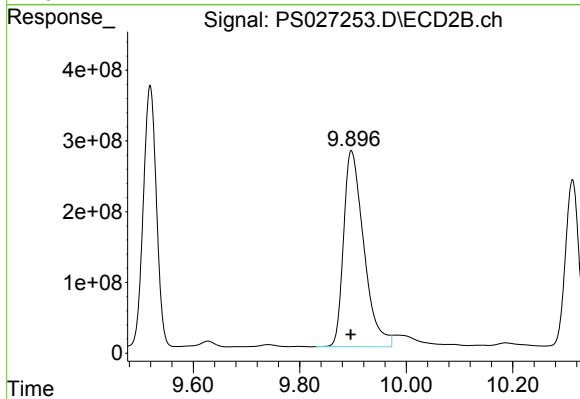
#10 Pentachlorophenol

R.T.: 9.519 min
Delta R.T.: -0.004 min
Response: 6314207142
Conc: 161.81 ng/ml



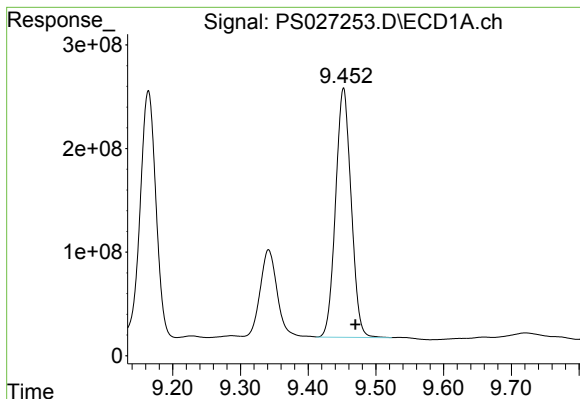
#11 2,4,5-TP (SILVEX)

R.T.: 9.164 min
Delta R.T.: -0.015 min
Response: 3991417521
Conc: 263.68 ng/ml



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

R.T.: 9.896 min
Delta R.T.: 0.000 min
Response: 7318433750
Conc: 458.93 ng/ml m



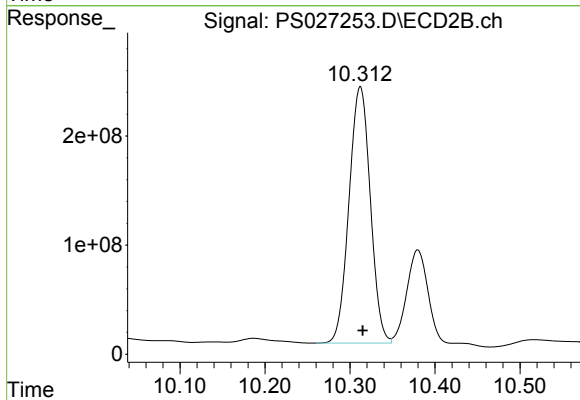
#12 2,4,5-T

R.T.: 9.452 min
Delta R.T.: -0.018 min
Response: 3832060702
Conc: 259.26 ng/ml

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

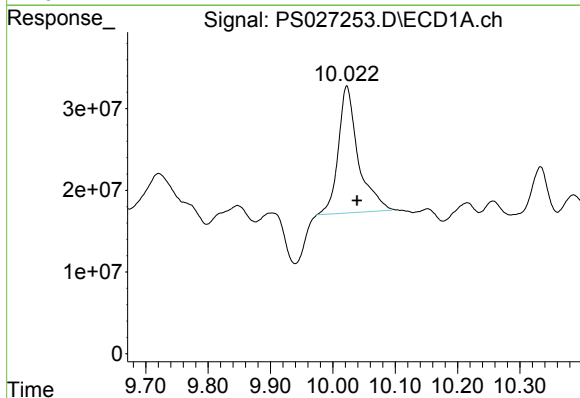
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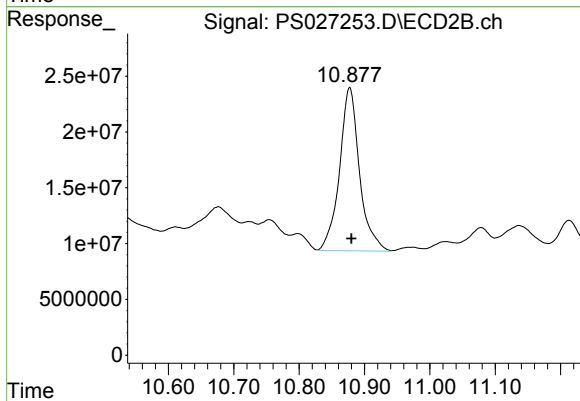
#12 2,4,5-T

R.T.: 10.312 min
Delta R.T.: -0.003 min
Response: 4093883827
Conc: 256.21 ng/ml m



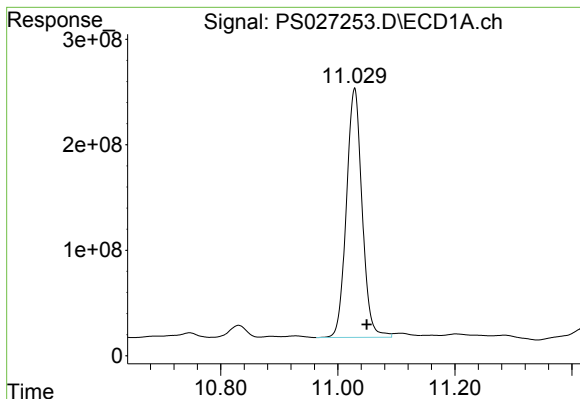
#13 2,4-DB

R.T.: 10.022 min
Delta R.T.: -0.017 min
Response: 345095117
Conc: 159.70 ng/ml m



#13 2,4-DB

R.T.: 10.877 min
Delta R.T.: -0.003 min
Response: 311146180
Conc: 153.96 ng/ml m



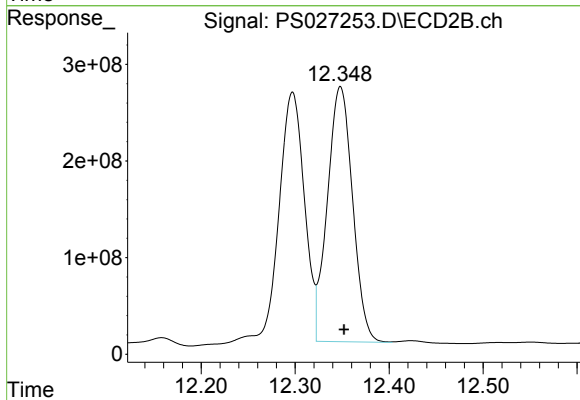
#15 Picloram

R.T.: 11.029 min
Delta R.T.: -0.021 min
Response: 4391204290
Conc: 225.43 ng/ml

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

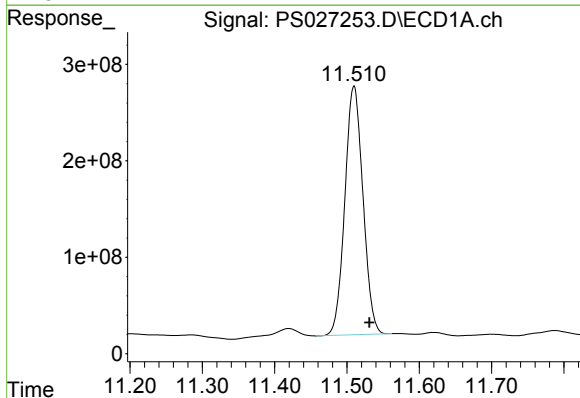
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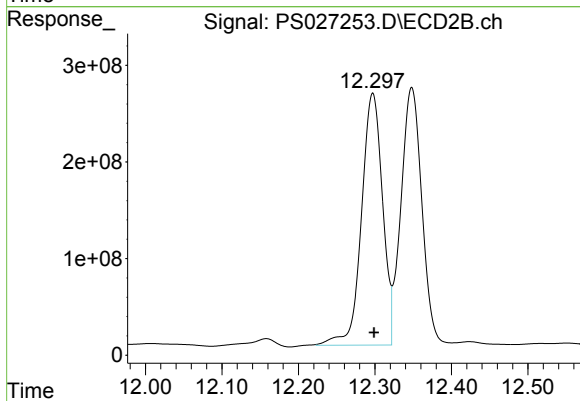
#15 Picloram

R.T.: 12.348 min
Delta R.T.: -0.004 min
Response: 4918738603
Conc: 210.36 ng/ml



#16 DCPA

R.T.: 11.510 min
Delta R.T.: -0.021 min
Response: 4485782631
Conc: 249.87 ng/ml



#16 DCPA

R.T.: 12.297 min
Delta R.T.: -0.002 min
Response: 5005964768
Conc: 286.16 ng/ml m