

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072924\
 Data File : PS027230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 18:34
 Operator : AR\AJ
 Sample : P3376-04MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/30/2024
 Supervised By :Ankita Jodhani 07/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:59:17 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	7.193	7.752	960.0E6	444.7E6	379.632	191.774m#
Target Compounds							
1) T	Dalapon	2.599	2.683	563.4E6	1354.4E6	169.469m	326.360m#
2) T	3,5-DICHL...	6.373	6.705	1019.2E6	806.0E6	257.730m	237.644
5) T	DICAMBA	7.380	7.950	2996.8E6	2811.6E6	272.752	266.844m
6) T	MCP	7.556	8.048	142.3E6	188.9E6	18.540	24.382 #
7) T	MCPA	7.703	8.292	306.8E6	246.4E6	30.104m	23.536
8) T	DICHLORPROP	8.075	8.663	696.7E6	690.2E6	259.637m	266.857m
9) T	2,4-D	8.302	8.993	1036.1E6	969.6E6	360.123m	336.287
10) T	Pentachlo...	8.595	9.521	6836.3E6	6385.6E6	173.023m	163.642m
11) T	2,4,5-TP ...	9.168	9.899	4140.6E6	7090.9E6	273.533	444.660 #
12) T	2,4,5-T	9.456	10.313	3996.7E6	4044.8E6	270.393	253.136m
13) T	2,4-DB	10.027	10.878	360.3E6	309.2E6	166.747m	153.015m
15) T	Picloram	11.034	12.349	4506.7E6	4923.3E6	231.363	210.558
16) T	DCPA	11.514	12.297	4525.3E6	4528.6E6	252.065m	258.866m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072924\
Data File : PS072730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 18:34
Operator : AR\AJ
Sample : P3376-04MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

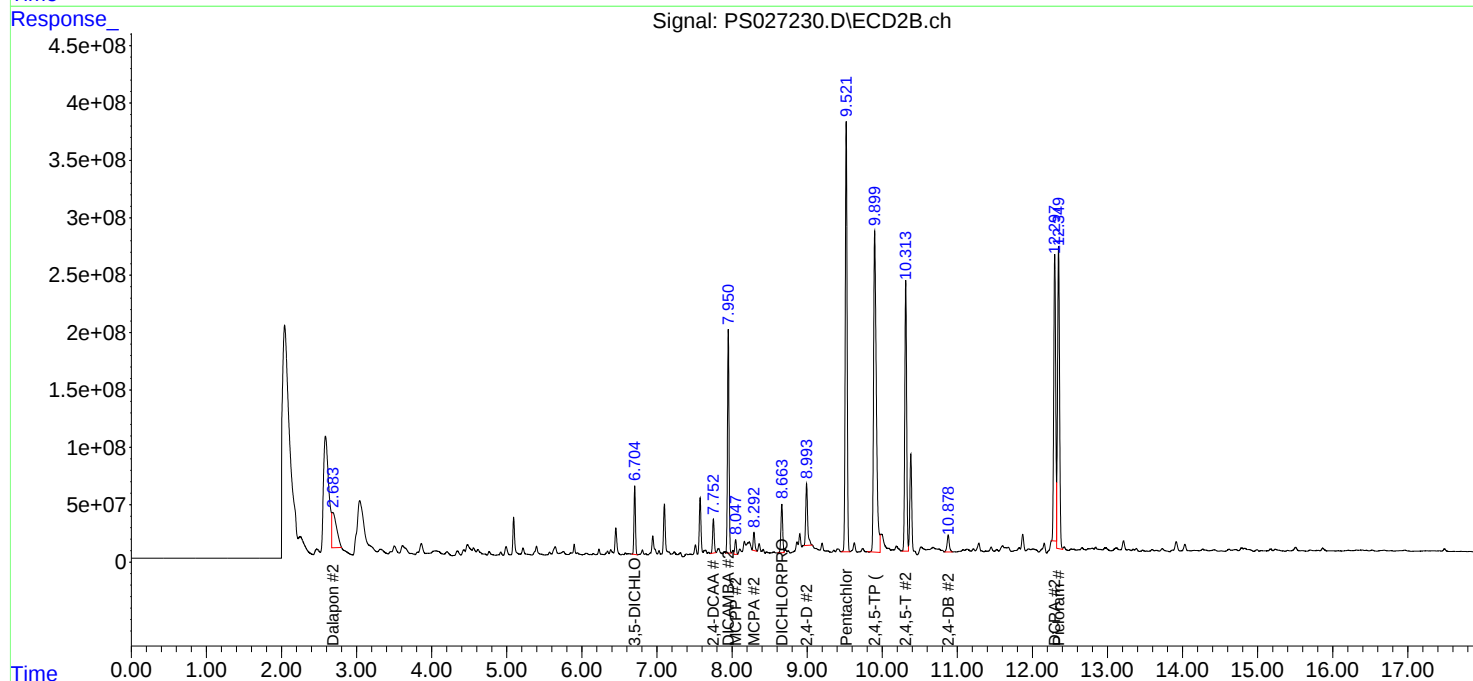
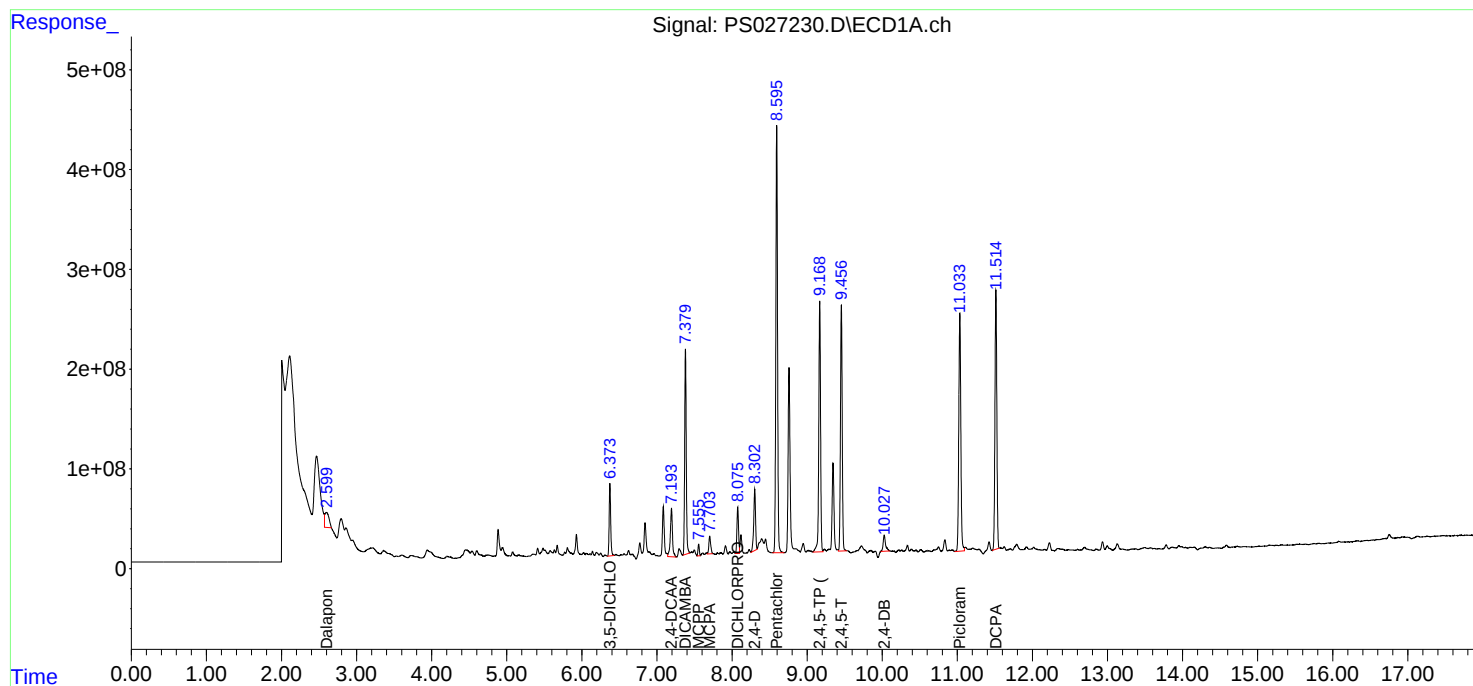
Instrument :
ECD_S
ClientSampleId :
WC-6-Full Waste ClassMSD

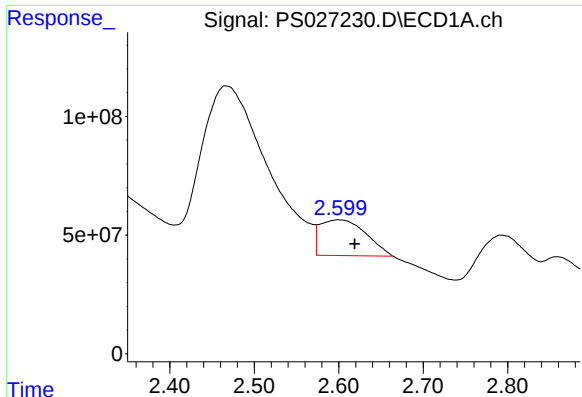
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:59:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
Response via : Initial 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





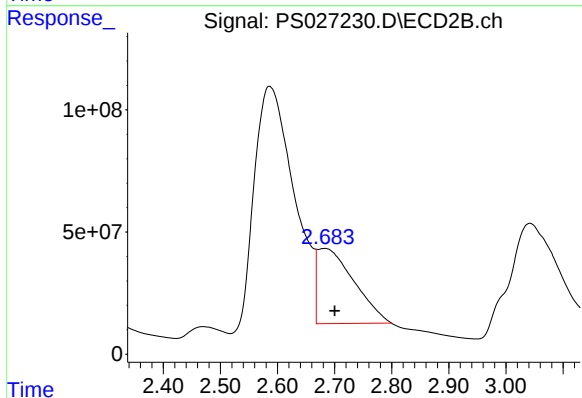
#1 Dalapon

R.T.: 2.599 min
Delta R.T.: -0.020 min
Response: 563415768
Conc: 169.47 ng/ml

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

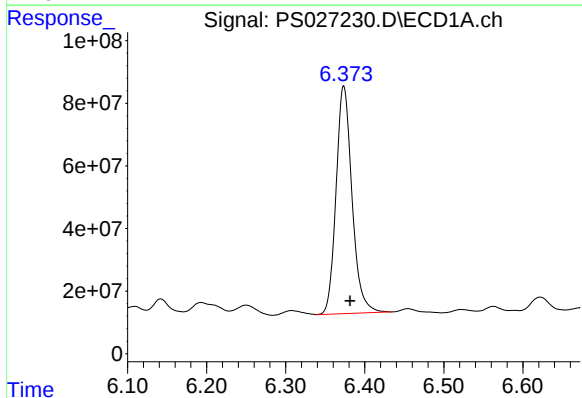
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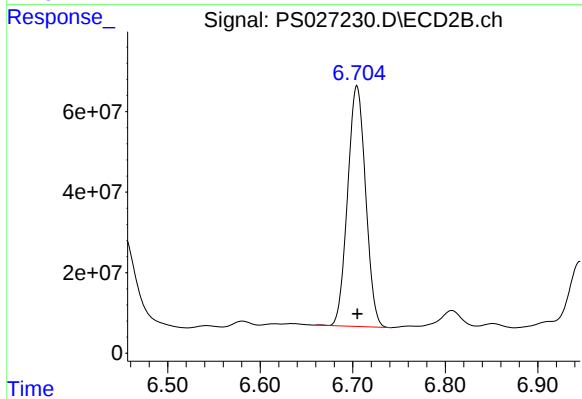
#1 Dalapon

R.T.: 2.683 min
Delta R.T.: -0.017 min
Response: 1354429086
Conc: 326.36 ng/ml m



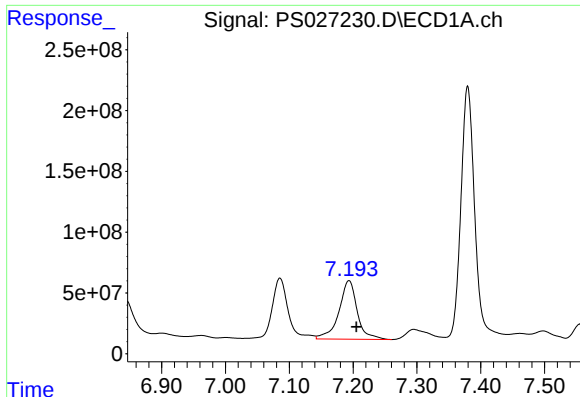
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 1019247742
Conc: 257.73 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 806020521
Conc: 237.64 ng/ml



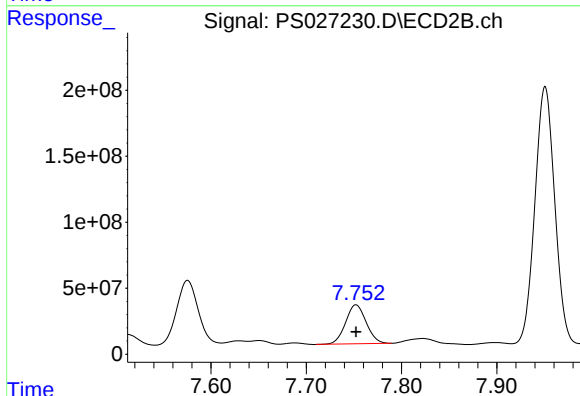
#4 2,4-DCAA

R.T.: 7.193 min
Delta R.T.: -0.012 min
Response: 960000076
Conc: 379.63 ng/ml

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

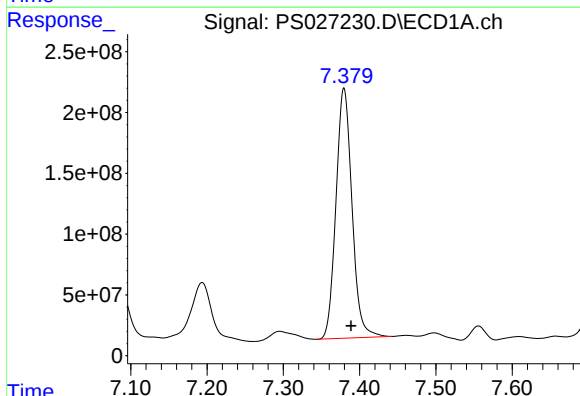
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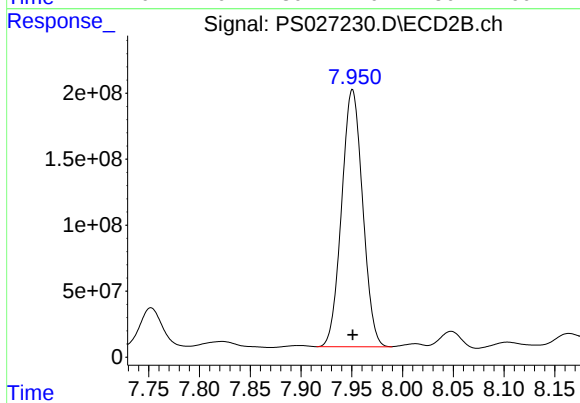
#4 2,4-DCAA

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 444671482
Conc: 191.77 ng/ml m



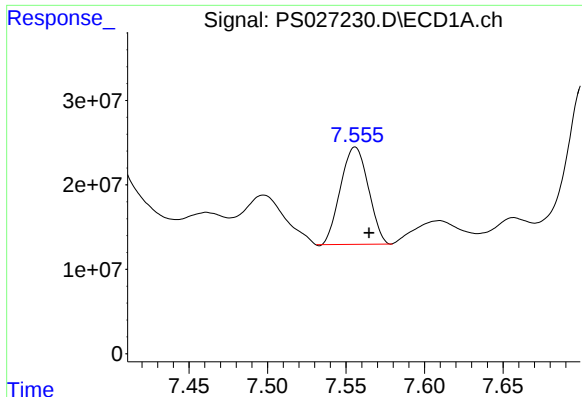
#5 DICAMBA

R.T.: 7.380 min
Delta R.T.: -0.009 min
Response: 2996801181
Conc: 272.75 ng/ml



#5 DICAMBA

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 2811603702
Conc: 266.84 ng/ml m



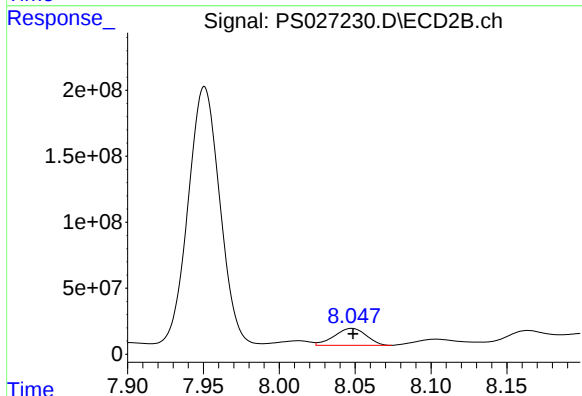
#6 MCPP

R.T.: 7.556 min
Delta R.T.: -0.009 min
Response: 142316663
Conc: 18.54 ug/ml

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

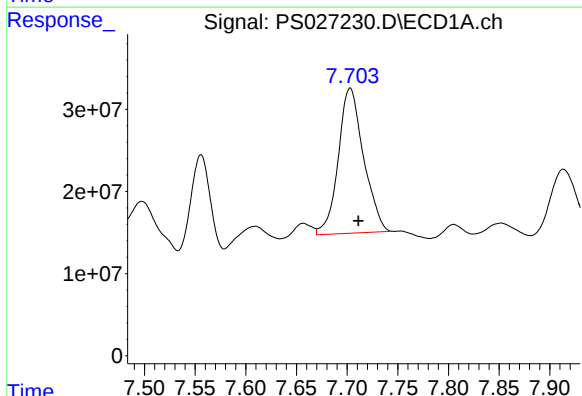
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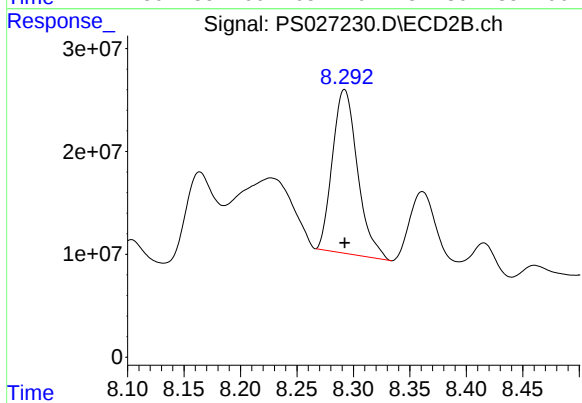
#6 MCPP

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 188878392
Conc: 24.38 ug/ml



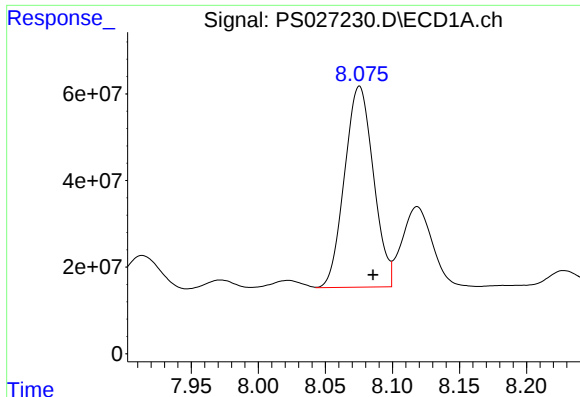
#7 MCPA

R.T.: 7.703 min
Delta R.T.: -0.008 min
Response: 306760325
Conc: 30.10 ug/ml m



#7 MCPA

R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 246397515
Conc: 23.54 ug/ml



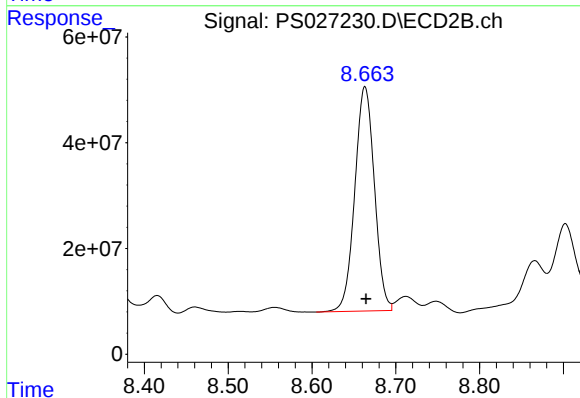
#8 DICHLORPROP

R.T.: 8.075 min
Delta R.T.: -0.010 min
Response: 696707704
Conc: 259.64 ng/ml

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

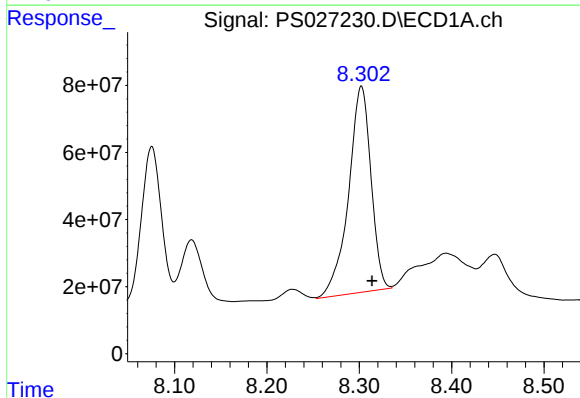
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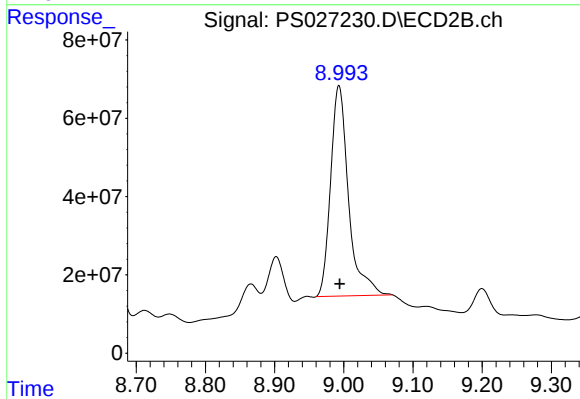
#8 DICHLORPROP

R.T.: 8.663 min
Delta R.T.: -0.002 min
Response: 690163306
Conc: 266.86 ng/ml m



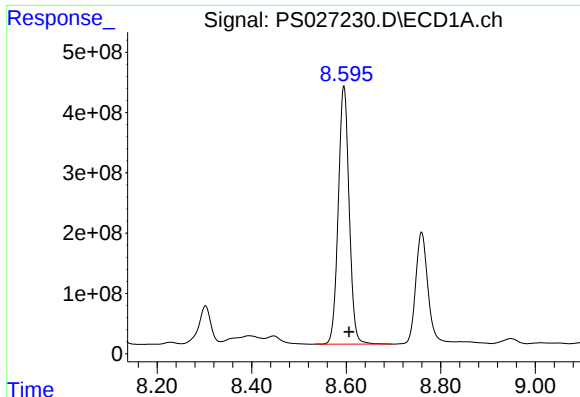
#9 2,4-D

R.T.: 8.302 min
Delta R.T.: -0.012 min
Response: 1036107469
Conc: 360.12 ng/ml m



#9 2,4-D

R.T.: 8.993 min
Delta R.T.: 0.000 min
Response: 969583459
Conc: 336.29 ng/ml



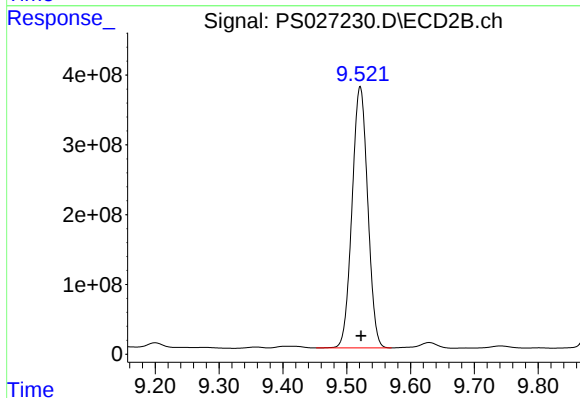
#10 Pentachlorophenol

R.T.: 8.595 min
Delta R.T.: -0.011 min
Response: 6836322198
Conc: 173.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
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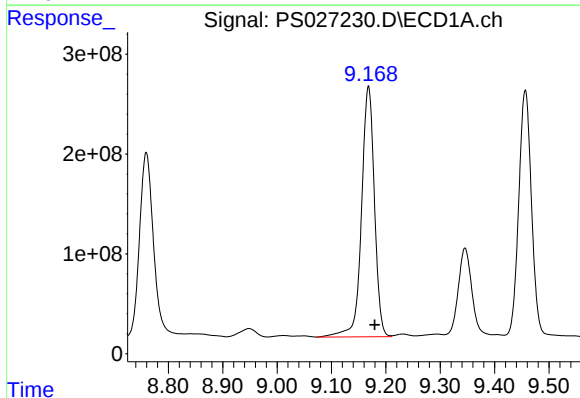
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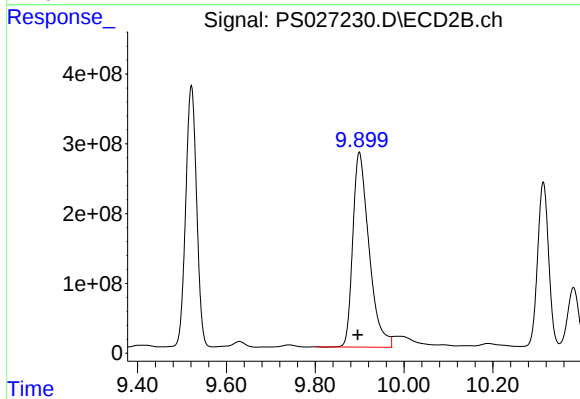
#10 Pentachlorophenol

R.T.: 9.521 min
Delta R.T.: -0.002 min
Response: 6385587208
Conc: 163.64 ng/ml m



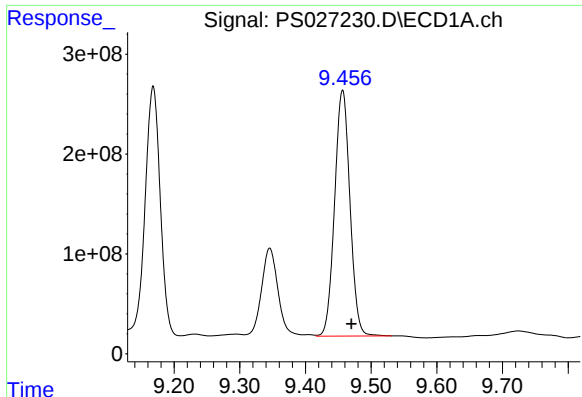
#11 2,4,5-TP (SILVEX)

R.T.: 9.168 min
Delta R.T.: -0.011 min
Response: 4140579384
Conc: 273.53 ng/ml



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

R.T.: 9.899 min
Delta R.T.: 0.003 min
Response: 7090931777
Conc: 444.66 ng/ml



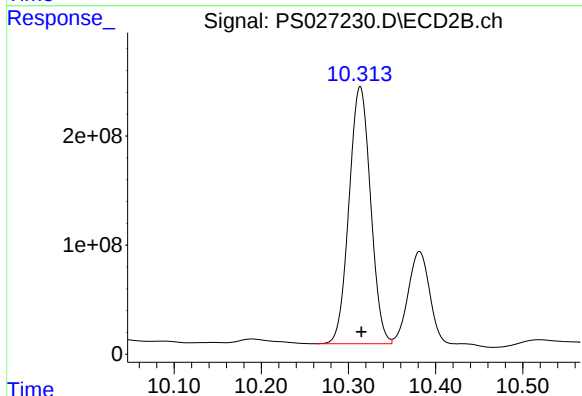
#12 2,4,5-T

R.T.: 9.456 min
Delta R.T.: -0.013 min
Response: 3996656970
Conc: 270.39 ng/ml

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

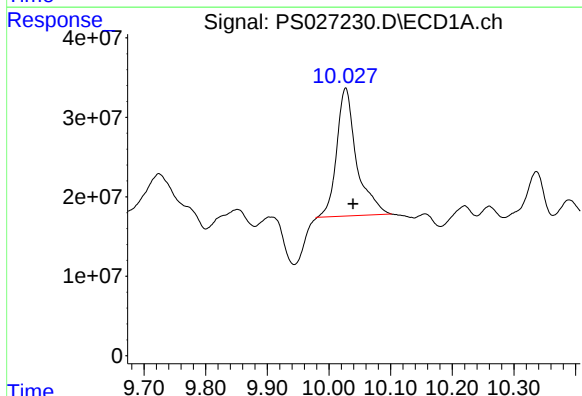
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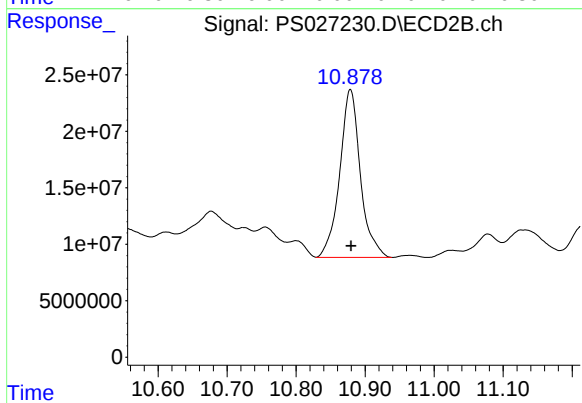
#12 2,4,5-T

R.T.: 10.313 min
Delta R.T.: -0.002 min
Response: 4044790606
Conc: 253.14 ng/ml m



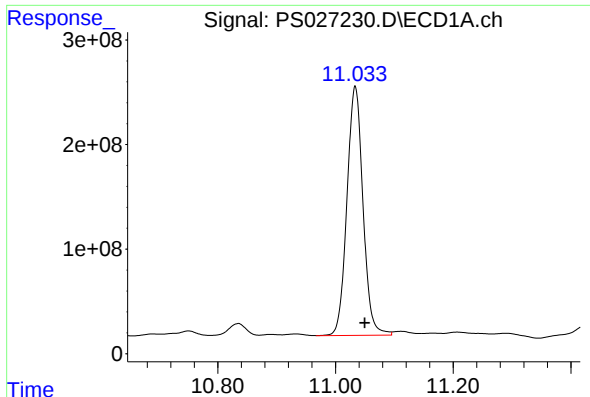
#13 2,4-DB

R.T.: 10.027 min
Delta R.T.: -0.012 min
Response: 360322417
Conc: 166.75 ng/ml m



#13 2,4-DB

R.T.: 10.878 min
Delta R.T.: -0.002 min
Response: 309238794
Conc: 153.02 ng/ml m



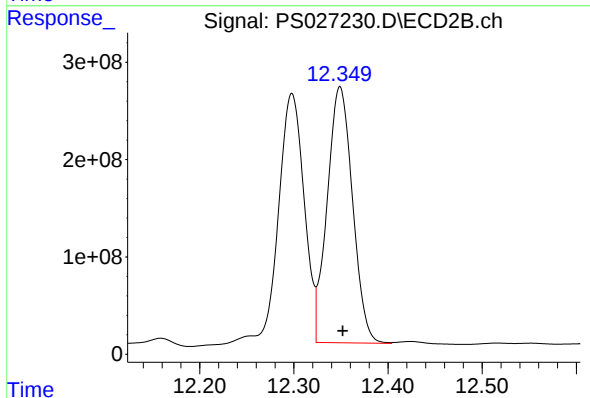
#15 Picloram

R.T.: 11.034 min
Delta R.T.: -0.016 min
Response: 4506727355
Conc: 231.36 ng/ml

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

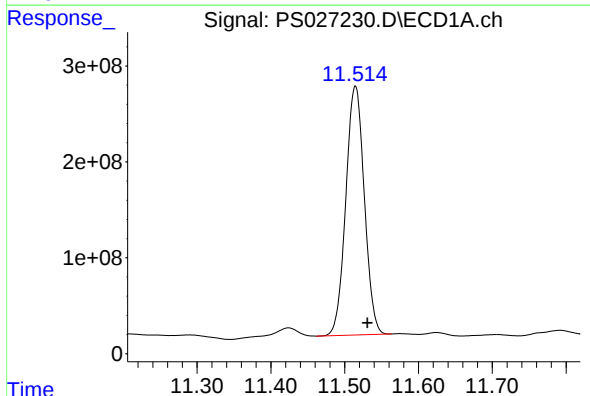
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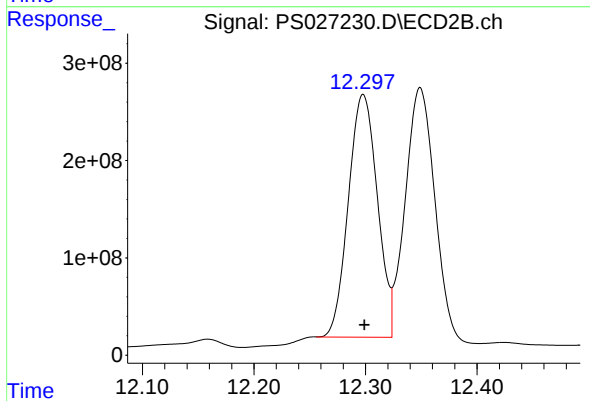
#15 Picloram

R.T.: 12.349 min
Delta R.T.: -0.003 min
Response: 4923285160
Conc: 210.56 ng/ml



#16 DCPA

R.T.: 11.514 min
Delta R.T.: -0.017 min
Response: 4525280887
Conc: 252.07 ng/ml m



#16 DCPA

R.T.: 12.297 min
Delta R.T.: -0.001 min
Response: 4528564737
Conc: 258.87 ng/ml m