

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112118\
 Data File : PS002471.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 20:02
 Operator : EI\SJ
 Sample : J6013-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 DISPOSAL-WASTE-CLASSMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 04:22:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 15:54:35 2018
 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	11.443	10.938	116.5E6	113.9E6	382.511	311.272
Target Compounds							
1) T	Dalapon	2.971	2.413	102.7E6	109.0E6	232.810	253.156
2) T	3,5-DICHL...	9.874	9.094	136.6E6	129.2E6	294.934	284.885m
3) T	4-Nitroph...	11.036	10.085	74010944	74601838	456.144	425.779
5) T	DICAMBA	11.752	11.221	396.8E6	391.4E6	286.372	289.307m
6) T	MCPD	12.091	11.447	18740522	22629375	19.968	24.946
7) T	MCPA	12.338	11.820	35158865	55059377	24.343	39.126m#
8) T	DICHLORPROP	12.939	12.345	90269103	90093805	260.733	271.845
9) T	2,4-D	13.299	12.815	109.1E6	129.0E6	339.416	322.867
10) T	Pentachlo...	13.675	13.360	1251.8E6	1316.6E6	258.789	258.706m
11) T	2,4,5-TP ...	14.544	13.979	476.5E6	523.2E6	253.584	259.381
12) T	2,4,5-T	14.941	14.542	456.2E6	380.2E6	270.624	243.190
13) T	2,4-DB	15.688	15.193	62310582	61829711	321.634	272.737
14) T	DINOSEB	17.164	15.620	105.4E6	89140509	73.827	59.558
15) T	Picloram	16.933	16.797	712.0E6	582.4E6	335.247	218.931 #
16) T	DCPA	17.506	16.850	388.6E6	796.4E6	167.764	332.088 #

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

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Acq On : 21 Nov 2018 20:02
Operator : EI\SJ
Sample : J6013-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

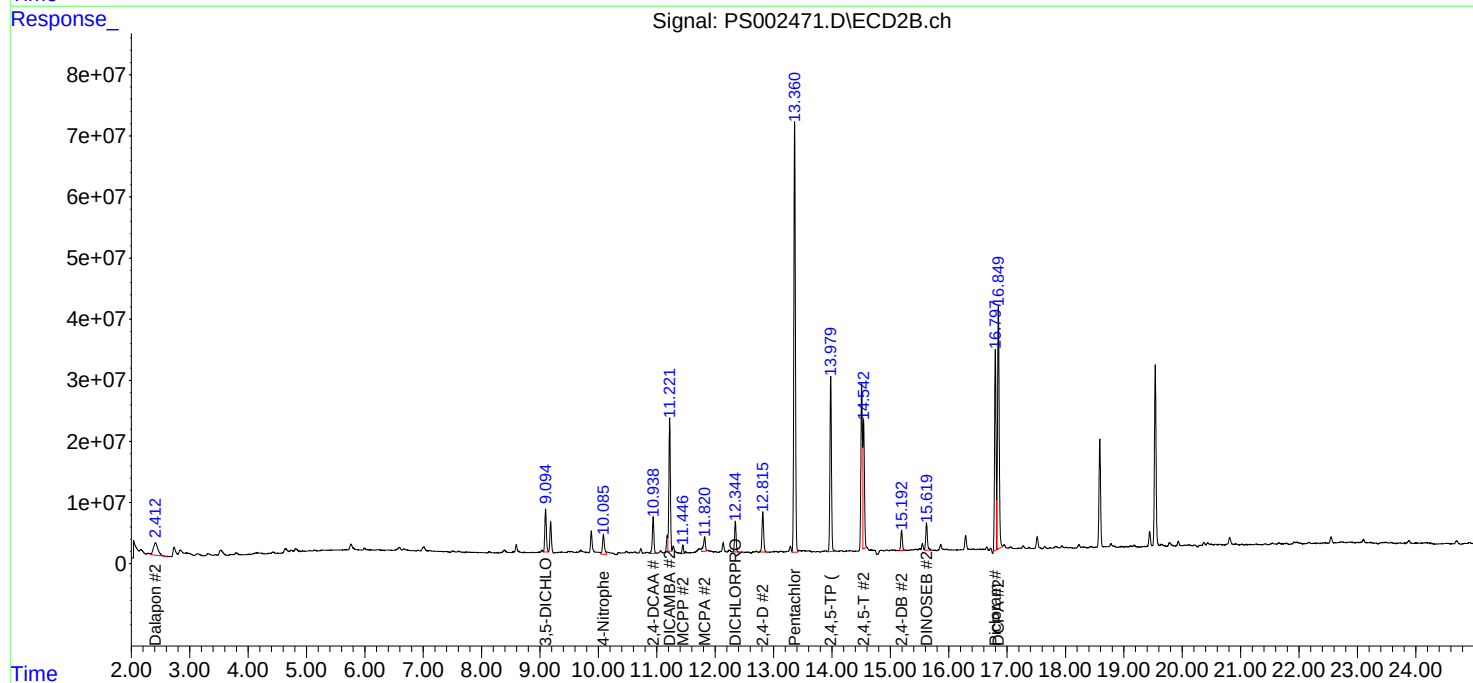
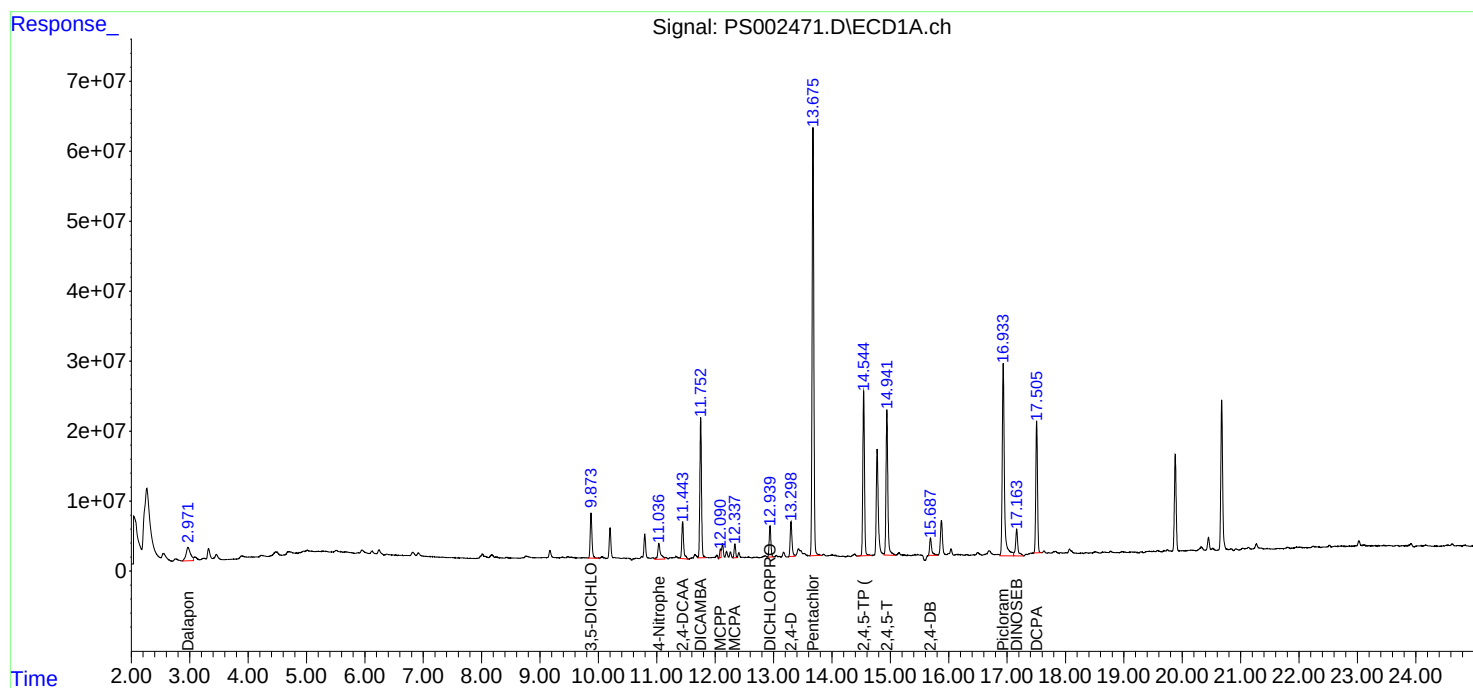
Instrument :
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DISPOSAL-WASTE-CLASSMSD

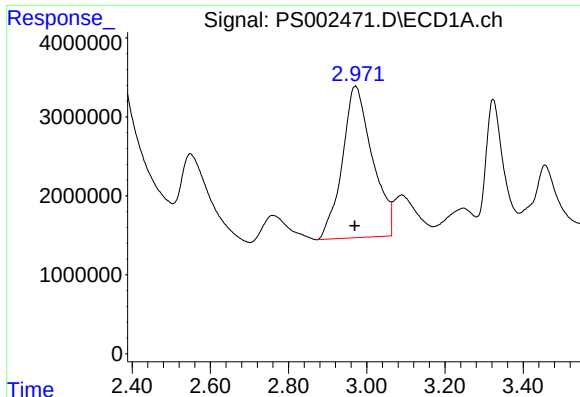
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 04:22:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
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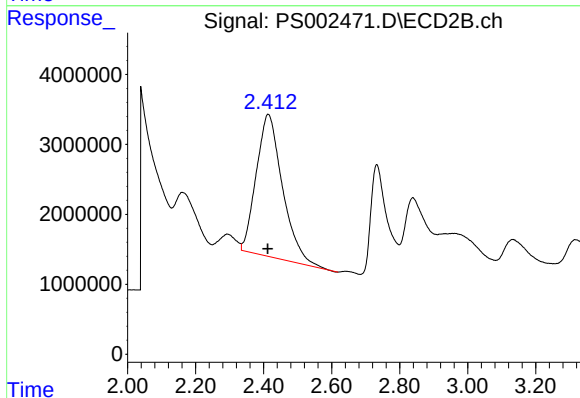
#1 Dalapon

R.T.: 2.971 min
Delta R.T.: 0.002 min
Response: 102657573
Conc: 232.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
DISPOSAL-WASTE-CLASSMSD

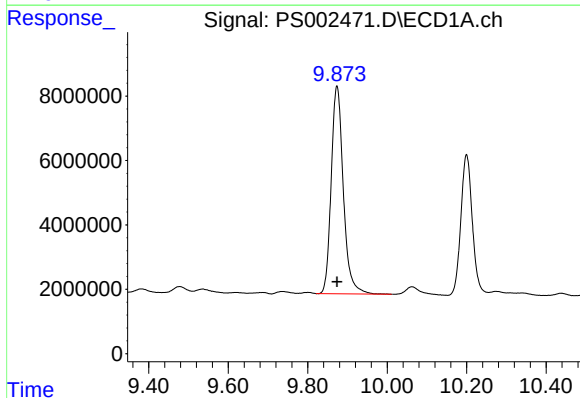
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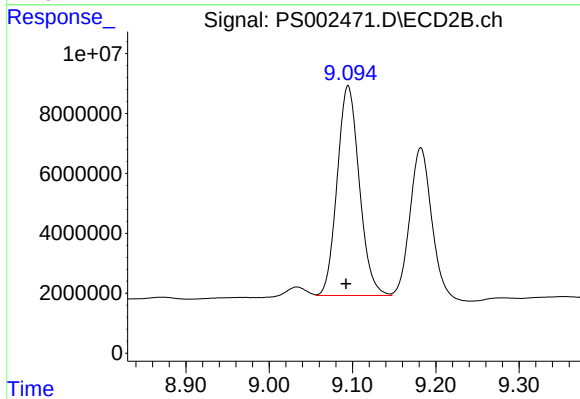
#1 Dalapon

R.T.: 2.413 min
Delta R.T.: 0.000 min
Response: 108956841
Conc: 253.16 ng/ml



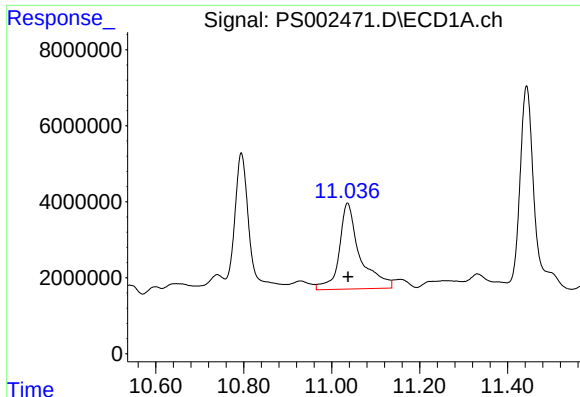
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.874 min
Delta R.T.: 0.000 min
Response: 136625895
Conc: 294.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.094 min
Delta R.T.: 0.002 min
Response: 129151620
Conc: 284.88 ng/ml m



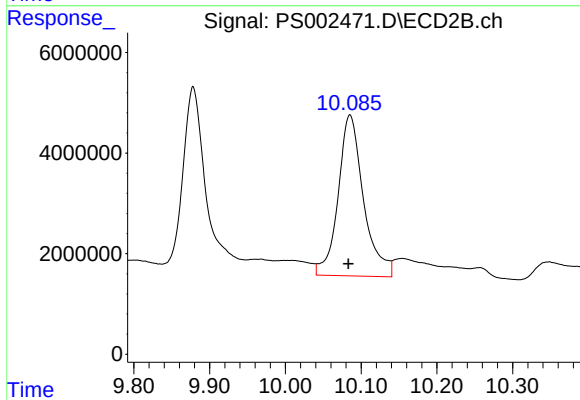
#3 4-Nitrophenol

R.T.: 11.036 min
Delta R.T.: -0.001 min
Response: 74010944
Conc: 456.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
DISPOSAL-WASTE-CLASSMSD

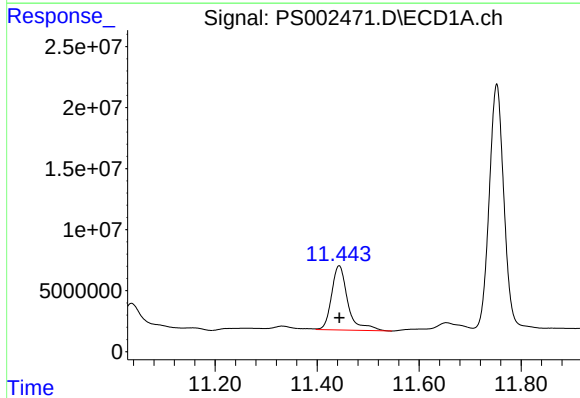
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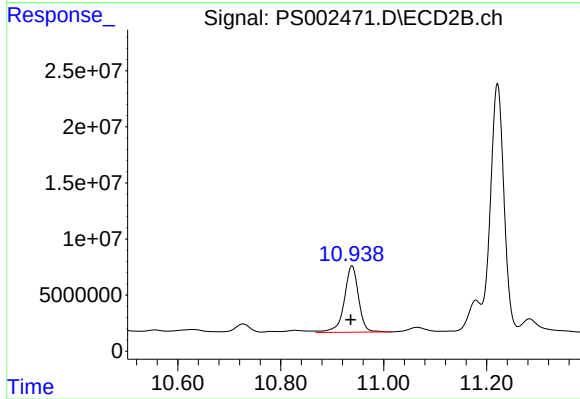
#3 4-Nitrophenol

R.T.: 10.085 min
Delta R.T.: 0.002 min
Response: 74601838
Conc: 425.78 ng/ml



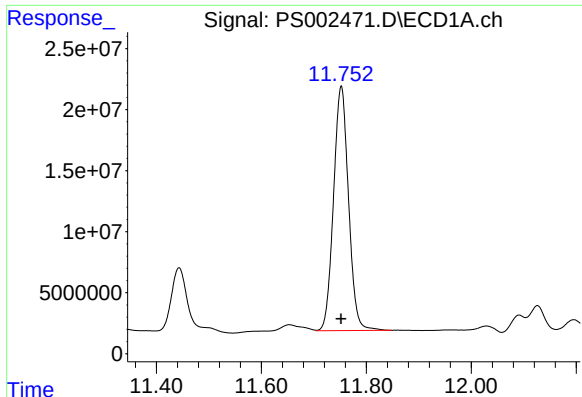
#4 2,4-DCAA

R.T.: 11.443 min
Delta R.T.: 0.000 min
Response: 116512764
Conc: 382.51 ng/ml



#4 2,4-DCAA

R.T.: 10.938 min
Delta R.T.: 0.002 min
Response: 113898285
Conc: 311.27 ng/ml



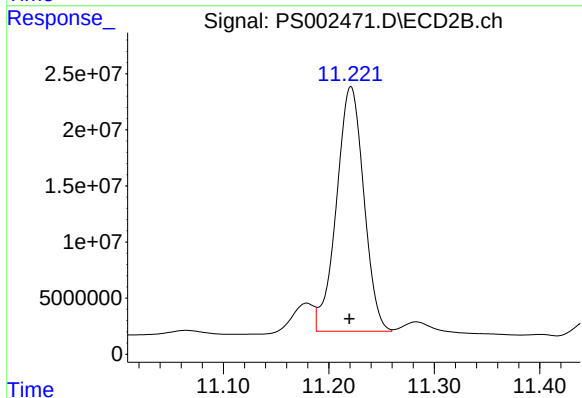
#5 DICAMBA

R.T.: 11.752 min
Delta R.T.: 0.000 min
Response: 396801644
Conc: 286.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
DISPOSAL-WASTE-CLASSMSD

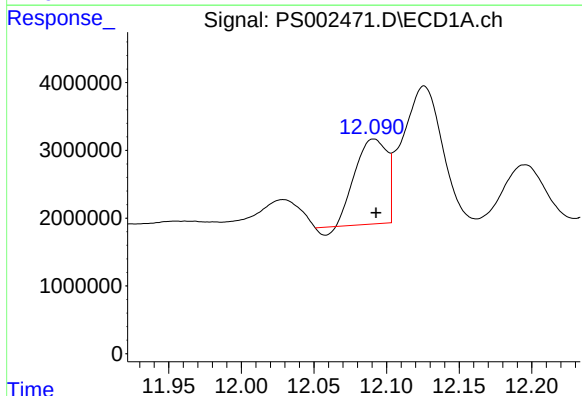
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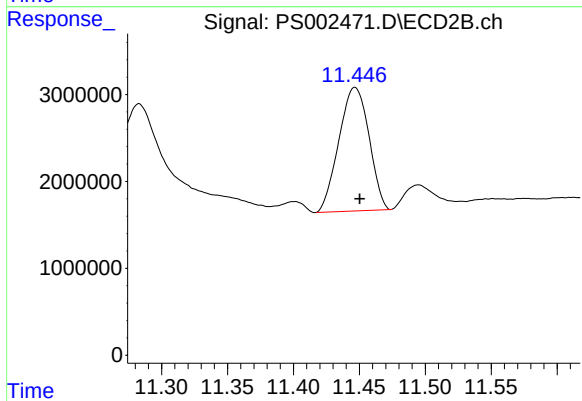
#5 DICAMBA

R.T.: 11.221 min
Delta R.T.: 0.001 min
Response: 391371220
Conc: 289.31 ng/ml m



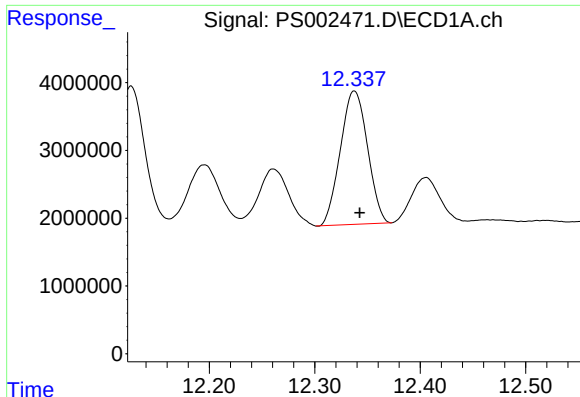
#6 MCP

R.T.: 12.091 min
Delta R.T.: -0.001 min
Response: 18740522
Conc: 19.97 ug/ml



#6 MCP

R.T.: 11.447 min
Delta R.T.: -0.004 min
Response: 22629375
Conc: 24.95 ug/ml



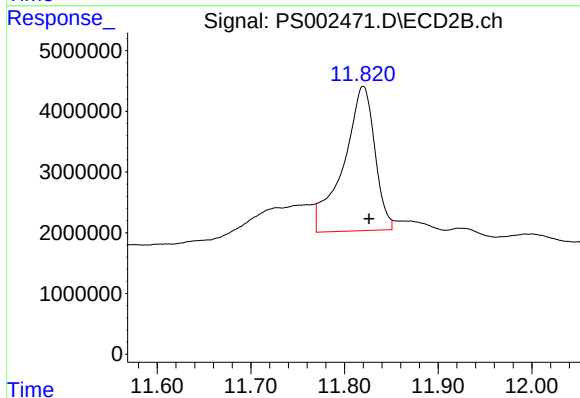
#7 MCPA

R.T.: 12.338 min
Delta R.T.: -0.005 min
Response: 35158865
Conc: 24.34 ug/ml

Instrument :
ECD_S
ClientSampleId :
DISPOSAL-WASTE-CLASSMSD

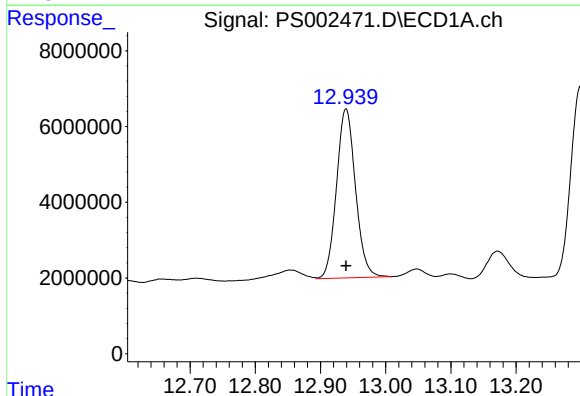
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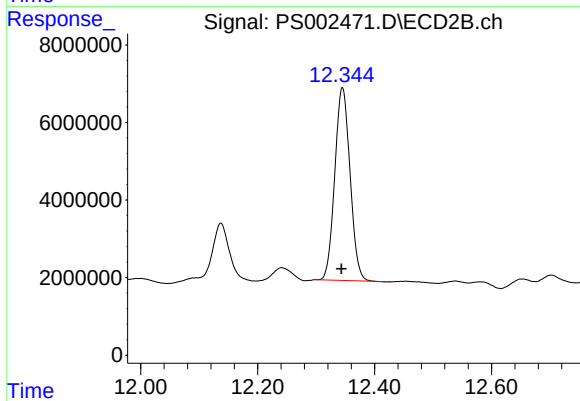
#7 MCPA

R.T.: 11.820 min
Delta R.T.: -0.006 min
Response: 55059377
Conc: 39.13 ug/ml m



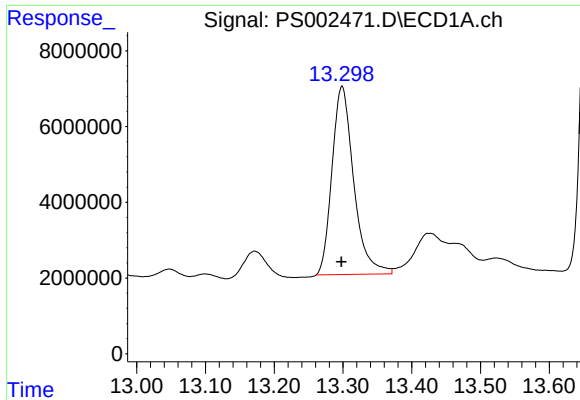
#8 DICHLORPROP

R.T.: 12.939 min
Delta R.T.: 0.000 min
Response: 90269103
Conc: 260.73 ng/ml



#8 DICHLORPROP

R.T.: 12.345 min
Delta R.T.: 0.002 min
Response: 90093805
Conc: 271.85 ng/ml



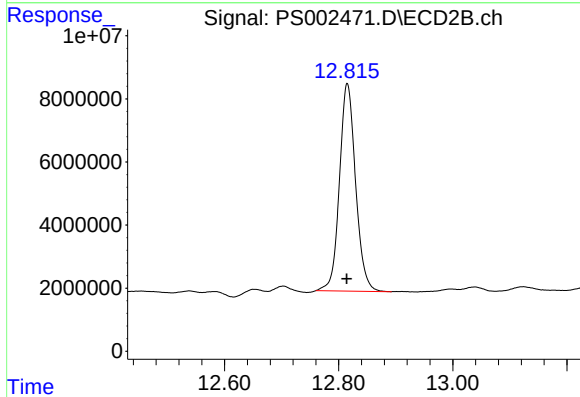
#9 2,4-D

R.T.: 13.299 min
Delta R.T.: 0.000 min
Response: 109095470
Conc: 339.42 ng/ml

Instrument :
ECD_S
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DISPOSAL-WASTE-CLASSMSD

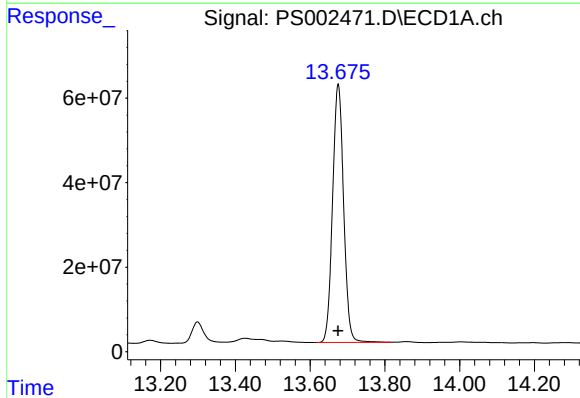
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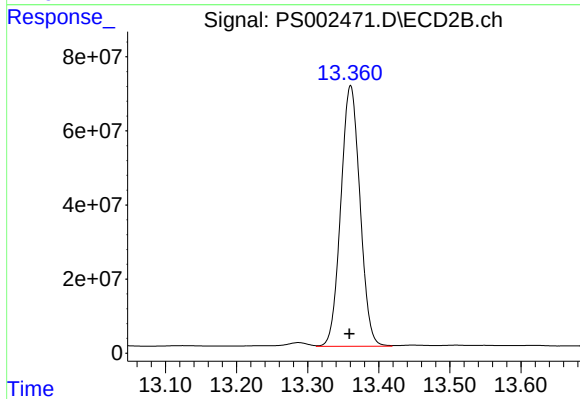
#9 2,4-D

R.T.: 12.815 min
Delta R.T.: 0.001 min
Response: 128952237
Conc: 322.87 ng/ml



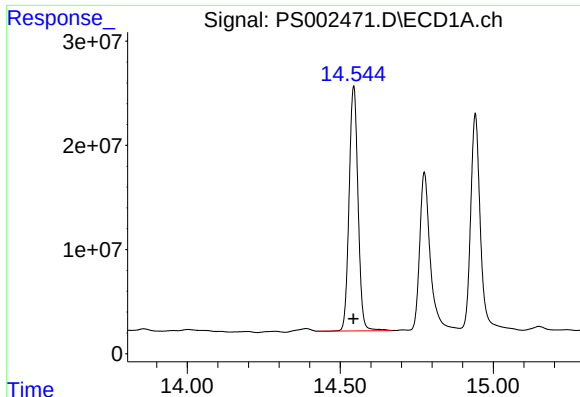
#10 Pentachlorophenol

R.T.: 13.675 min
Delta R.T.: 0.000 min
Response: 1251803034
Conc: 258.79 ng/ml



#10 Pentachlorophenol

R.T.: 13.360 min
Delta R.T.: 0.001 min
Response: 1316573898
Conc: 258.71 ng/ml m



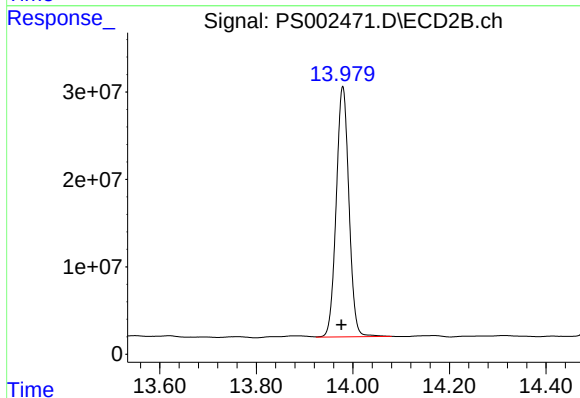
#11 2,4,5-TP (SILVEX)

R.T.: 14.544 min
Delta R.T.: 0.000 min
Response: 476520896
Conc: 253.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
DISPOSAL-WASTE-CLASSMSD

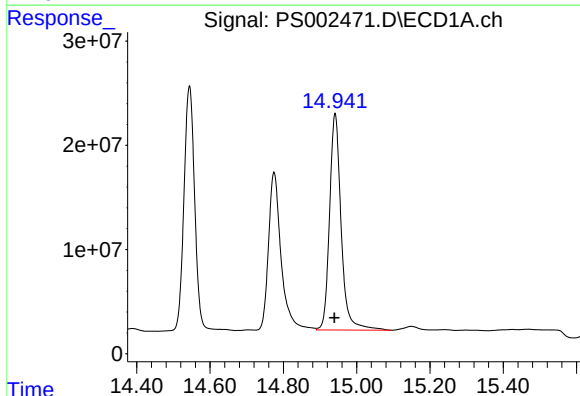
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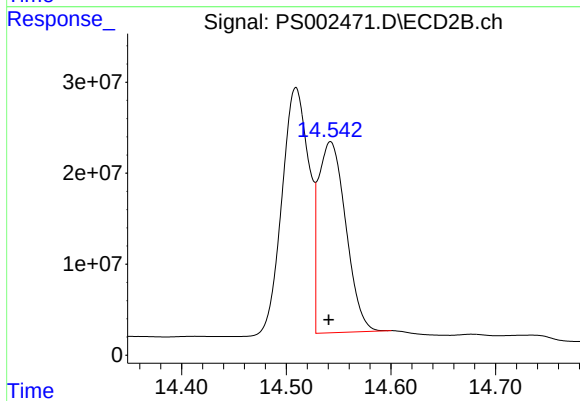
#11 2,4,5-TP (SILVEX)

R.T.: 13.979 min
Delta R.T.: 0.002 min
Response: 523224179
Conc: 259.38 ng/ml



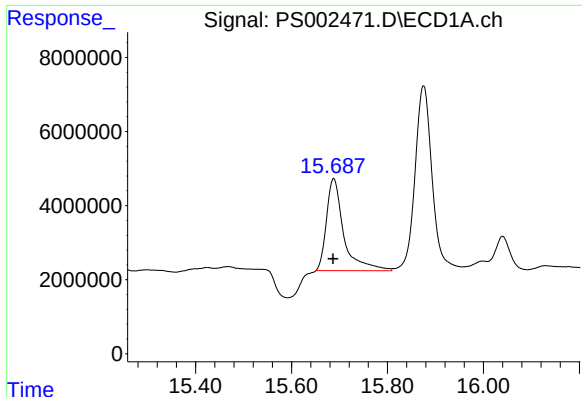
#12 2,4,5-T

R.T.: 14.941 min
Delta R.T.: 0.002 min
Response: 456168023
Conc: 270.62 ng/ml



#12 2,4,5-T

R.T.: 14.542 min
Delta R.T.: 0.002 min
Response: 380159906
Conc: 243.19 ng/ml



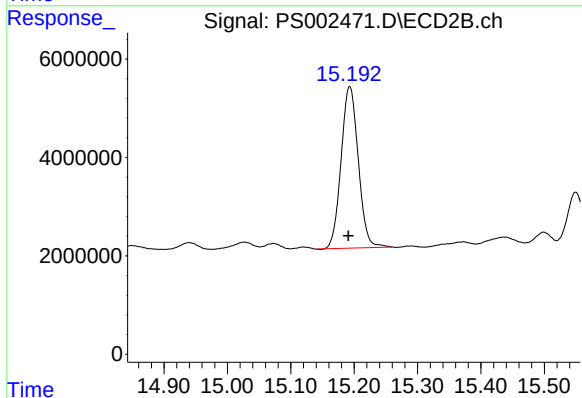
#13 2,4-DB

R.T.: 15.688 min
Delta R.T.: 0.001 min
Response: 62310582
Conc: 321.63 ng/ml

Instrument :
ECD_S
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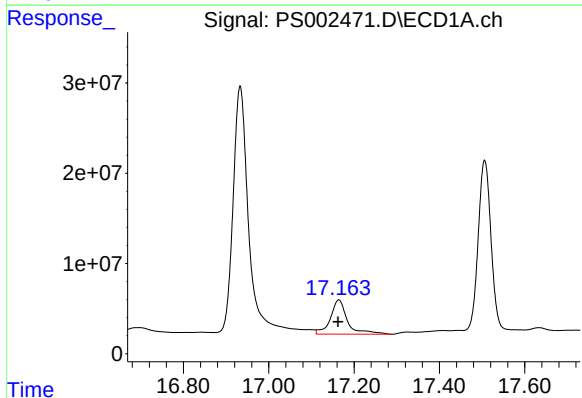
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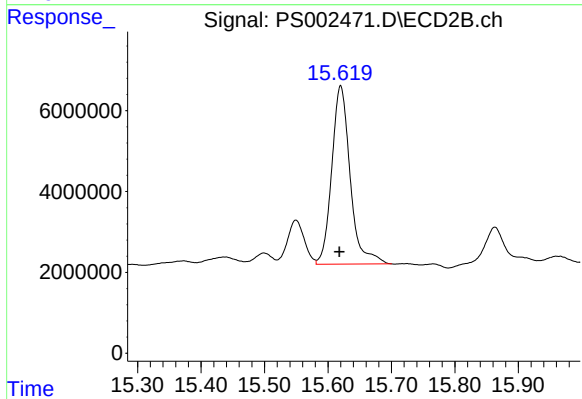
#13 2,4-DB

R.T.: 15.193 min
Delta R.T.: 0.002 min
Response: 61829711
Conc: 272.74 ng/ml



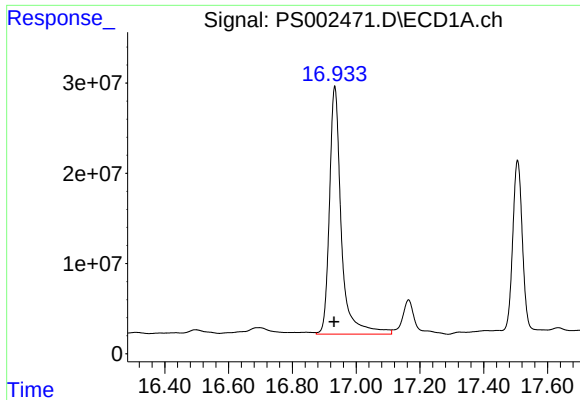
#14 DINOSEB

R.T.: 17.164 min
Delta R.T.: 0.001 min
Response: 105433703
Conc: 73.83 ng/ml



#14 DINOSEB

R.T.: 15.620 min
Delta R.T.: 0.002 min
Response: 89140509
Conc: 59.56 ng/ml



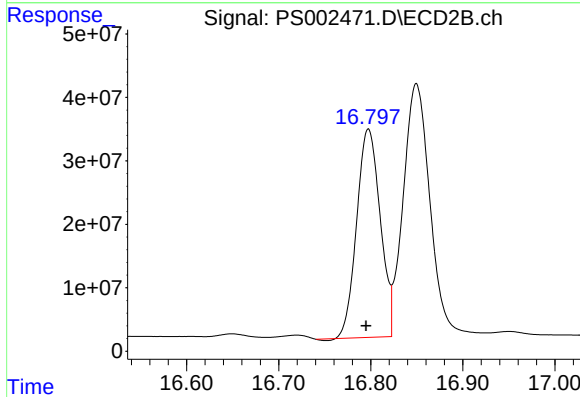
#15 Picloram

R.T.: 16.933 min
Delta R.T.: 0.002 min
Response: 711973517
Conc: 335.25 ng/ml

Instrument :
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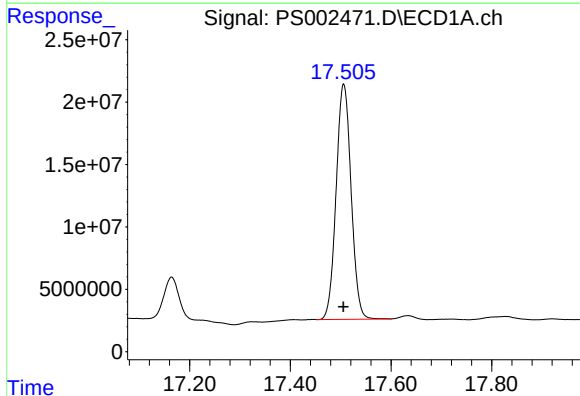
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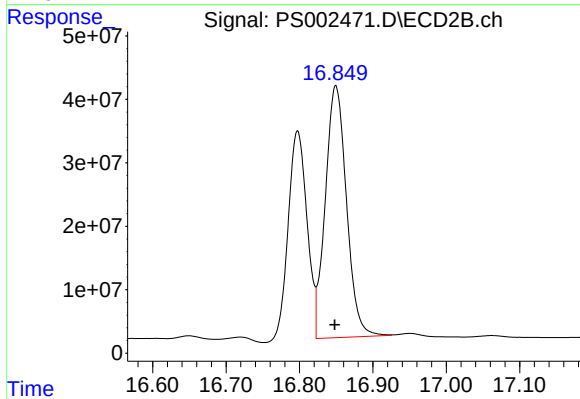
#15 Picloram

R.T.: 16.797 min
Delta R.T.: 0.003 min
Response: 582423553
Conc: 218.93 ng/ml



#16 DCPA

R.T.: 17.506 min
Delta R.T.: 0.000 min
Response: 388641207
Conc: 167.76 ng/ml



#16 DCPA

R.T.: 16.850 min
Delta R.T.: 0.002 min
Response: 796426375
Conc: 332.09 ng/ml