

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112118\
 Data File : PS002470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 19:30
 Operator : EI\SJ
 Sample : J6013-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 DISPOSAL-WASTE-CLASSMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 04:22:10 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 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	11.434	10.929	119.0E6	115.9E6	390.689	316.751
Target Compounds							
1) T	Dalapon	2.961	2.403	103.6E6	117.6E6	234.862	273.146
2) T	3,5-DICHL...	9.865	9.086	140.4E6	130.9E6	303.173	288.762m
3) T	4-Nitroph...	11.027	10.077	76824148	76221532	473.483	435.024
5) T	DICAMBA	11.742	11.211	404.6E6	395.2E6	291.965	292.123m
6) T	MCPD	12.083	11.437	21661336	22668551	23.080	24.989
7) T	MCPA	12.329	11.810	33295517	61404462	23.053	43.635m#
8) T	DICHLORPROP	12.929	12.336	91913124	89640897	265.482	270.479
9) T	2,4-D	13.288	12.806	111.2E6	125.1E6	345.853m	313.312
10) T	Pentachlo...	13.665	13.351	1269.7E6	1321.5E6	262.482	259.674
11) T	2,4,5-TP ...	14.533	13.969	480.1E6	531.4E6	255.477	263.456
12) T	2,4,5-T	14.931	14.533	449.6E6	379.1E6	266.747	242.534
13) T	2,4-DB	15.677	15.184	45310009	62928710	233.880	277.585
14) T	DINOSEB	17.153	15.610	107.8E6	89650818	75.451	59.899
15) T	Picloram	16.922	16.788	688.3E6	604.5E6	324.122	227.224 #
16) T	DCPA	17.496	16.840	391.1E6	783.0E6	168.830	326.506 #

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

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Acq On : 21 Nov 2018 19:30
Operator : EI\SJ
Sample : J6013-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

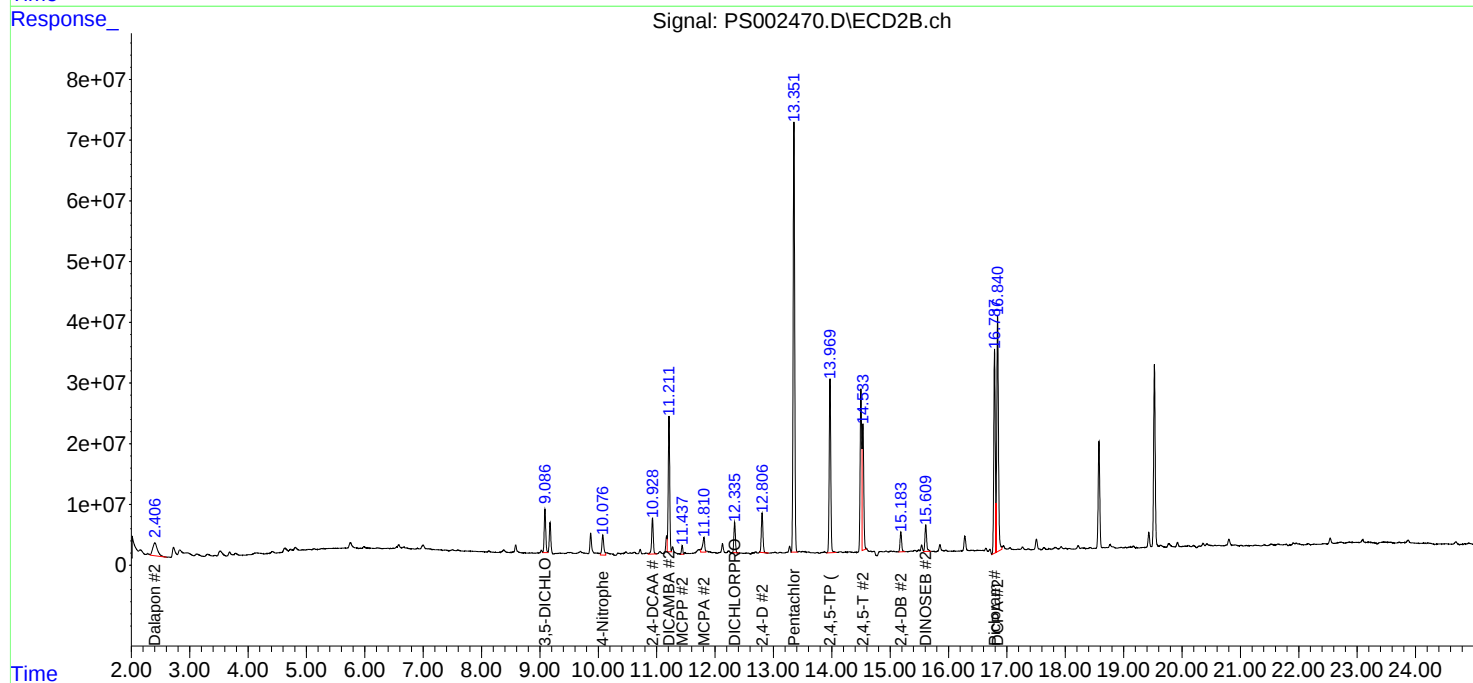
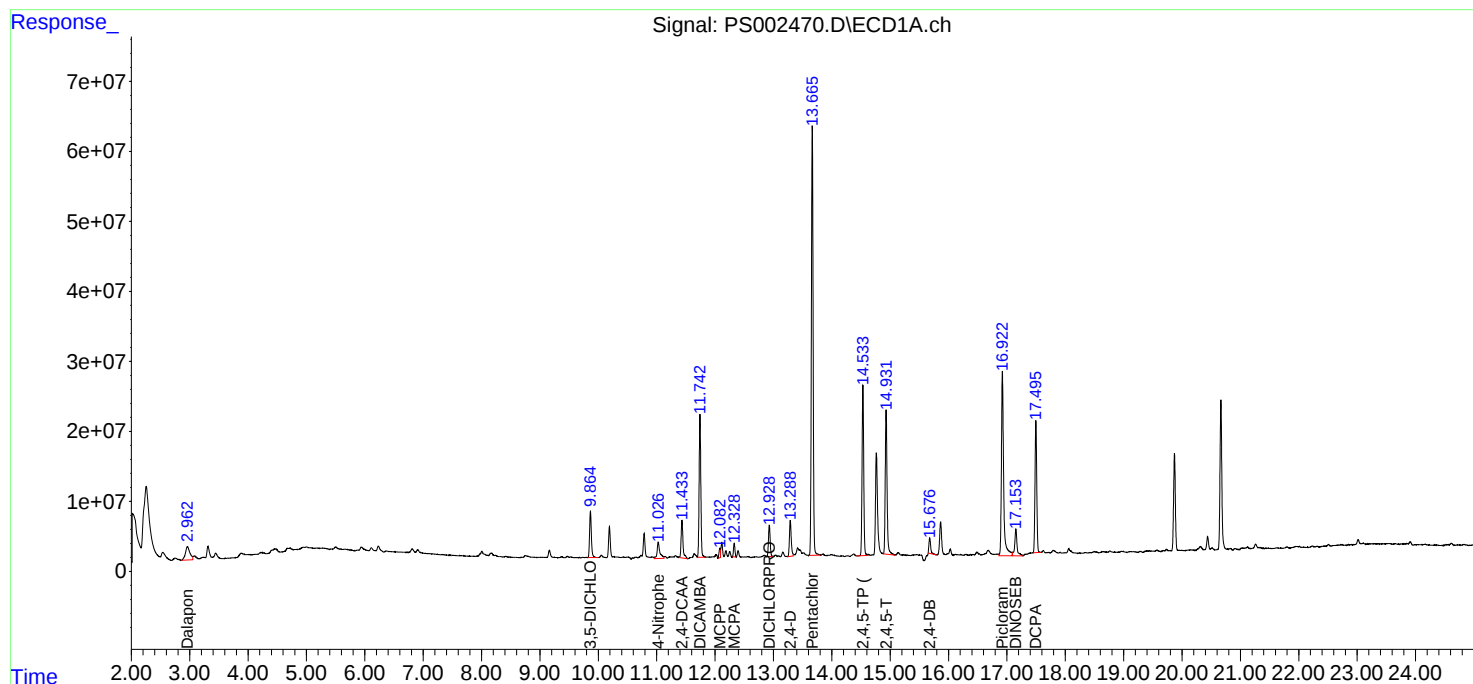
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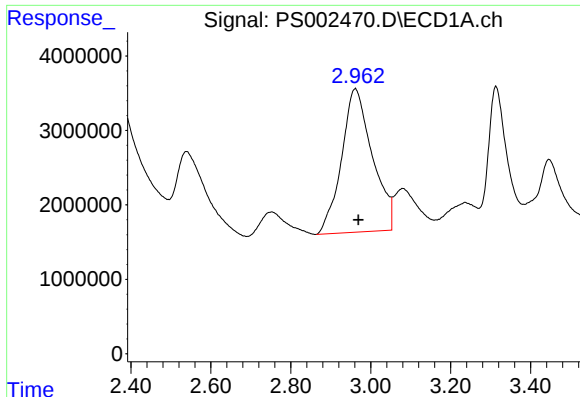
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 04:22:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110918.M
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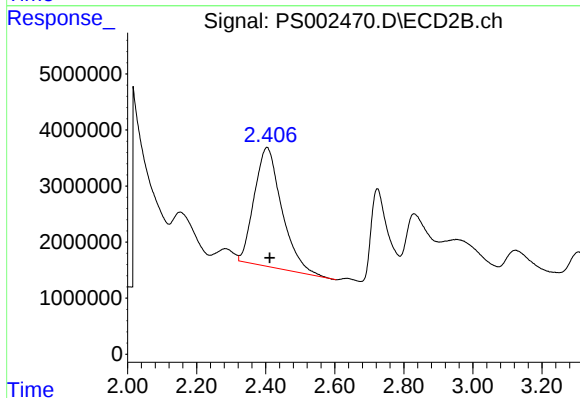
#1 Dalapon

R.T.: 2.961 min
Delta R.T.: -0.008 min
Response: 103562203
Conc: 234.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
DISPOSAL-WASTE-CLASSMS

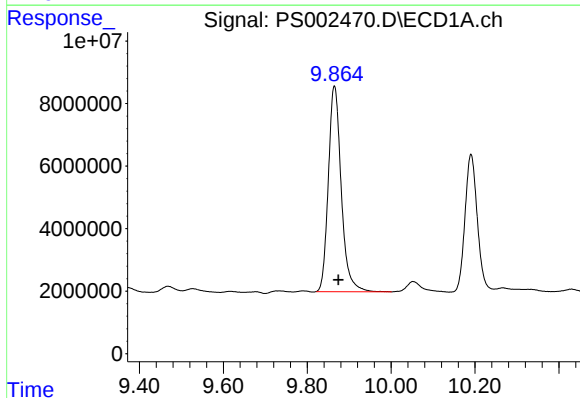
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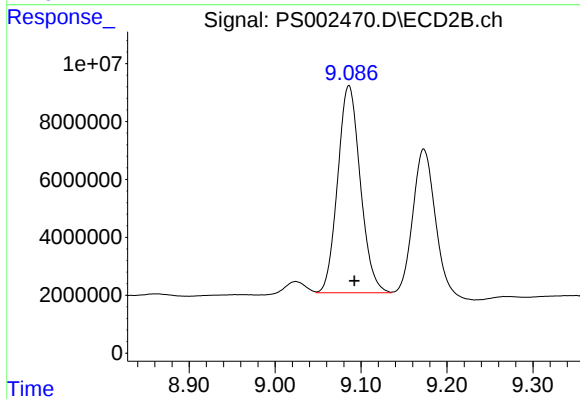
#1 Dalapon

R.T.: 2.403 min
Delta R.T.: -0.009 min
Response: 117560436
Conc: 273.15 ng/ml



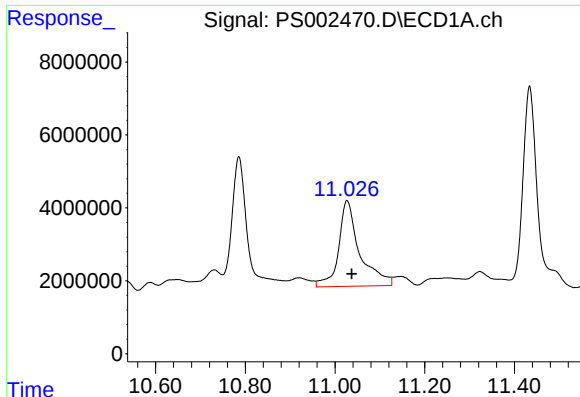
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.865 min
Delta R.T.: -0.009 min
Response: 140442465
Conc: 303.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.086 min
Delta R.T.: -0.007 min
Response: 130909490
Conc: 288.76 ng/ml m



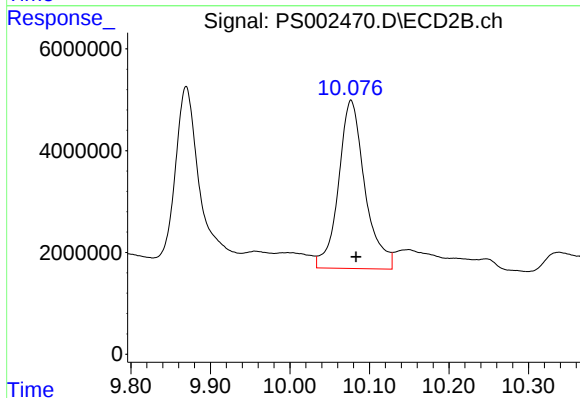
#3 4-Nitrophenol

R.T.: 11.027 min
Delta R.T.: -0.011 min
Response: 76824148
Conc: 473.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
DISPOSAL-WASTE-CLASSMS

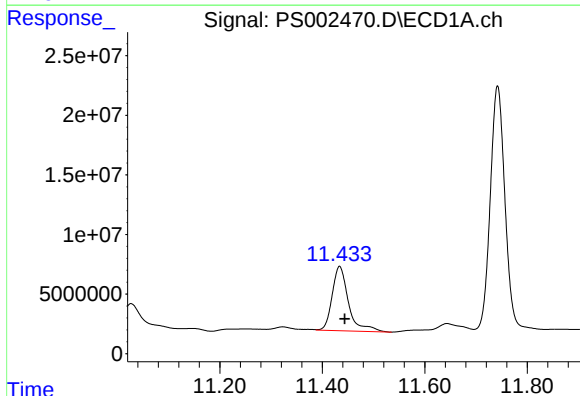
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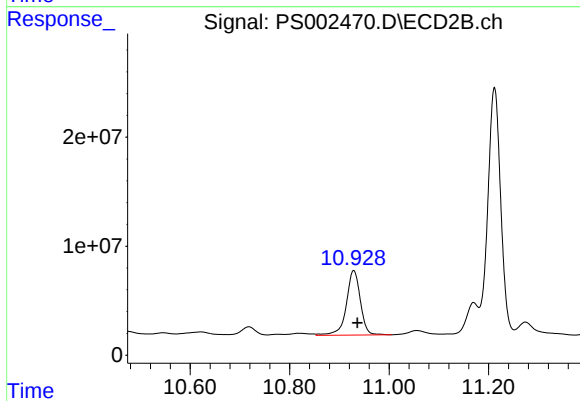
#3 4-Nitrophenol

R.T.: 10.077 min
Delta R.T.: -0.006 min
Response: 76221532
Conc: 435.02 ng/ml



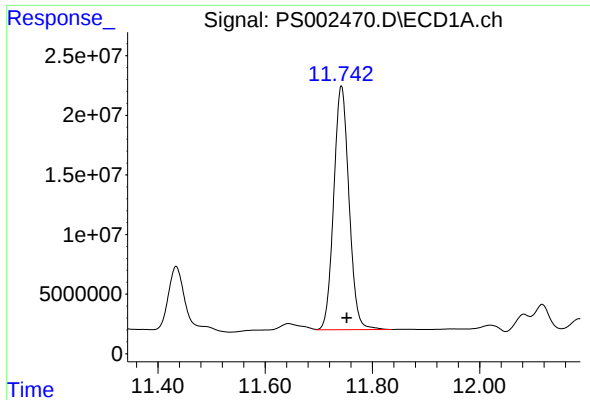
#4 2,4-DCAA

R.T.: 11.434 min
Delta R.T.: -0.010 min
Response: 119003572
Conc: 390.69 ng/ml



#4 2,4-DCAA

R.T.: 10.929 min
Delta R.T.: -0.007 min
Response: 115903240
Conc: 316.75 ng/ml



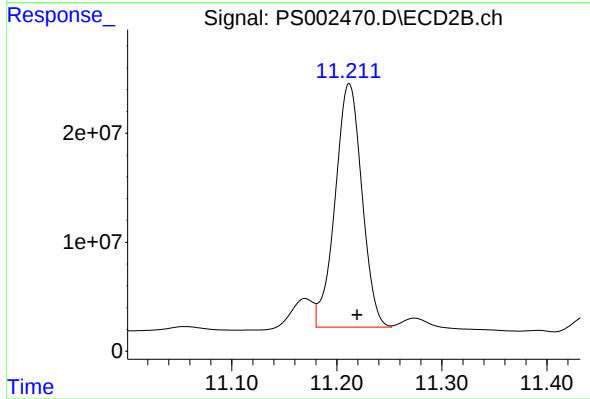
#5 DICAMBA

R.T.: 11.742 min
Delta R.T.: -0.010 min
Response: 404552333
Conc: 291.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
DISPOSAL-WASTE-CLASSMS

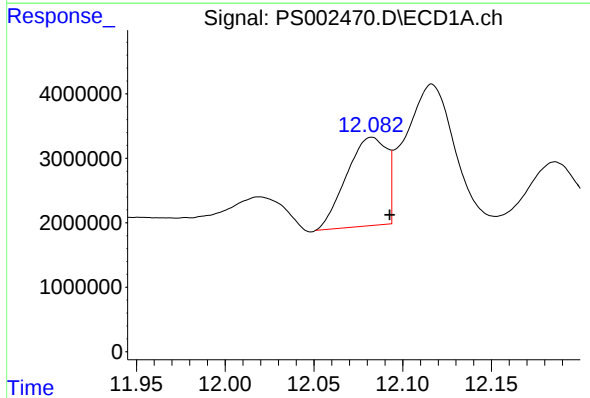
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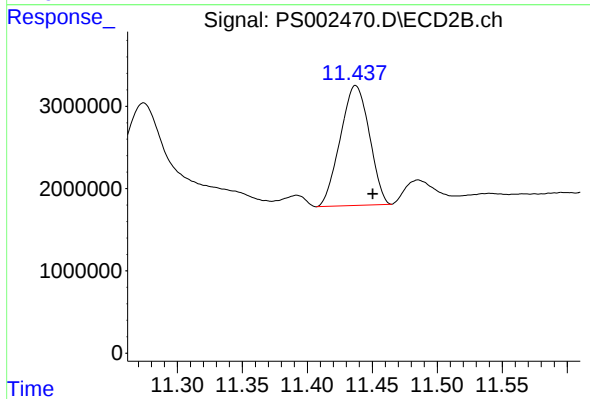
#5 DICAMBA

R.T.: 11.211 min
Delta R.T.: -0.008 min
Response: 395180268
Conc: 292.12 ng/ml m



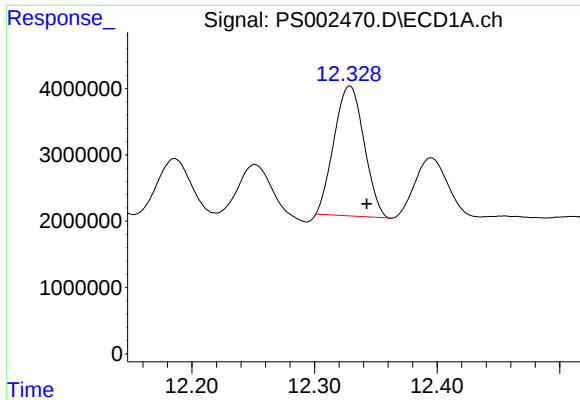
#6 MCP

R.T.: 12.083 min
Delta R.T.: -0.010 min
Response: 21661336
Conc: 23.08 ug/ml



#6 MCP

R.T.: 11.437 min
Delta R.T.: -0.013 min
Response: 22668551
Conc: 24.99 ug/ml



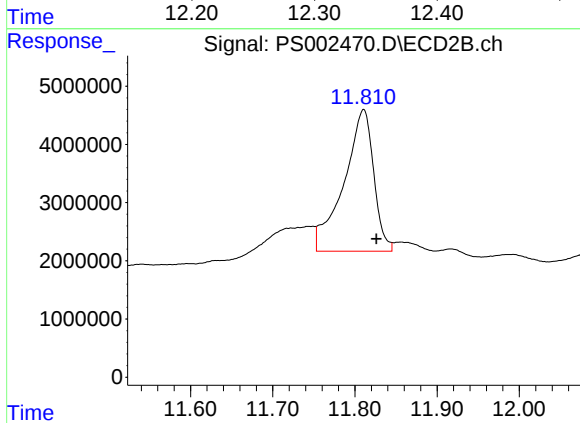
#7 MCPA

R.T.: 12.329 min
Delta R.T.: -0.014 min
Response: 33295517
Conc: 23.05 ug/ml

Instrument :
ECD_S
ClientSampleId :
DISPOSAL-WASTE-CLASSMS

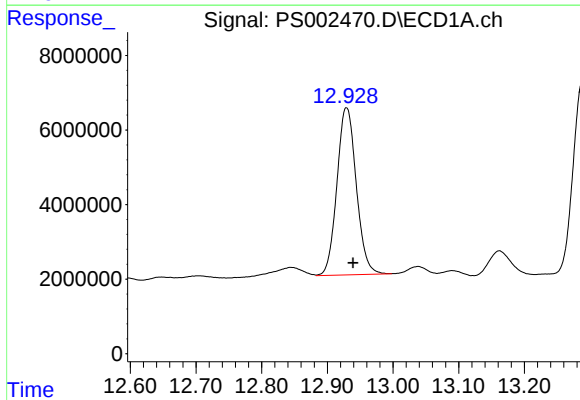
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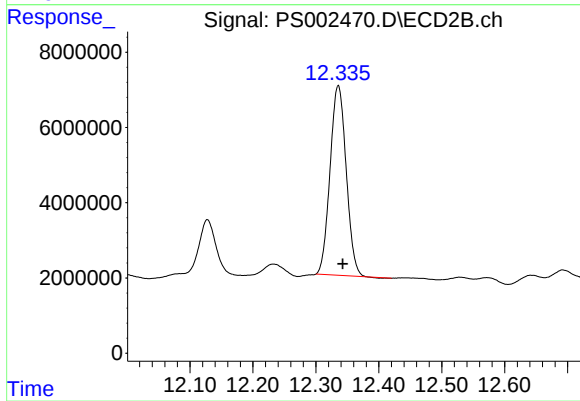
#7 MCPA

R.T.: 11.810 min
Delta R.T.: -0.016 min
Response: 61404462
Conc: 43.64 ug/ml m



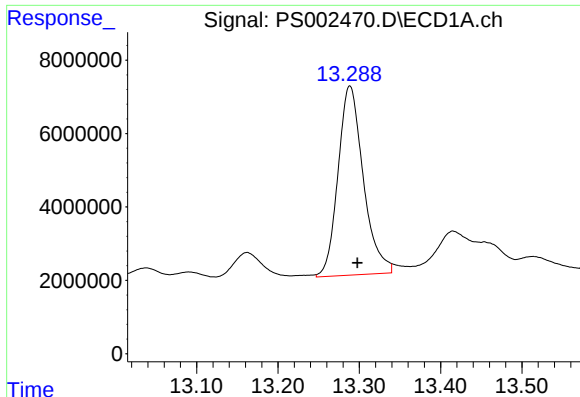
#8 DICHLORPROP

R.T.: 12.929 min
Delta R.T.: -0.010 min
Response: 91913124
Conc: 265.48 ng/ml



#8 DICHLORPROP

R.T.: 12.336 min
Delta R.T.: -0.007 min
Response: 89640897
Conc: 270.48 ng/ml



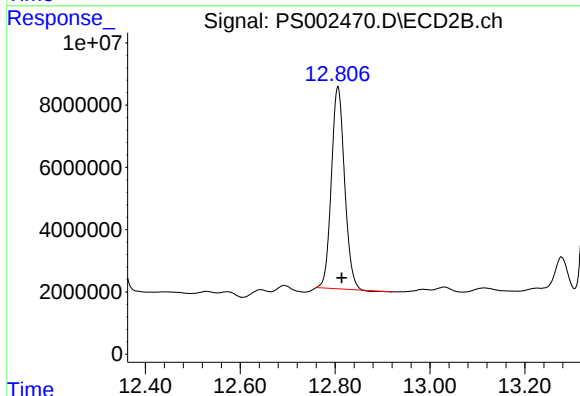
#9 2,4-D

R.T.: 13.288 min
Delta R.T.: -0.010 min
Response: 111164493
Conc: 345.85 ng/ml m

Instrument :
ECD_S
ClientSampleId :
DISPOSAL-WASTE-CLASSMS

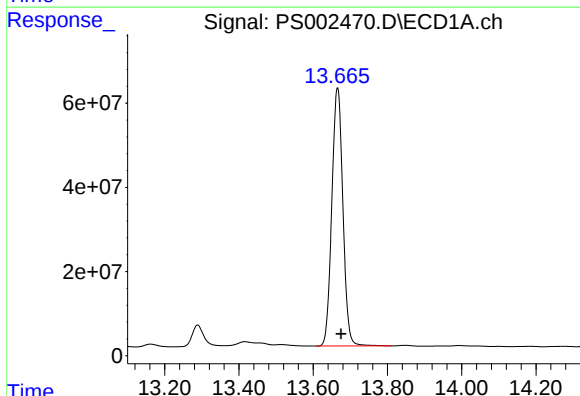
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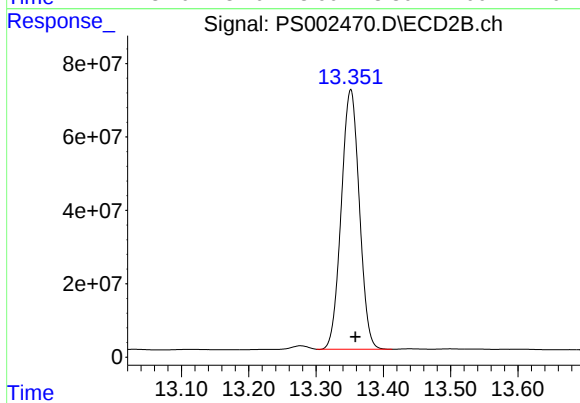
#9 2,4-D

R.T.: 12.806 min
Delta R.T.: -0.008 min
Response: 125135925
Conc: 313.31 ng/ml



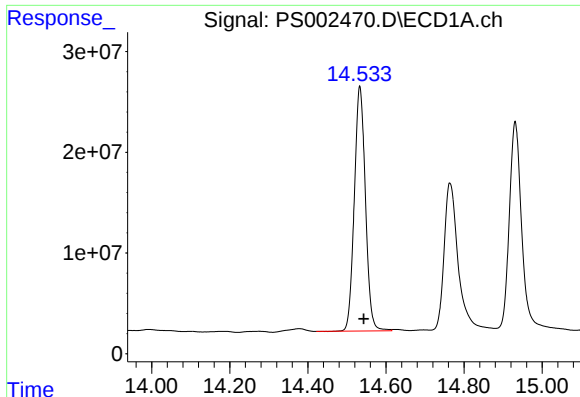
#10 Pentachlorophenol

R.T.: 13.665 min
Delta R.T.: -0.009 min
Response: 1269664253
Conc: 262.48 ng/ml



#10 Pentachlorophenol

R.T.: 13.351 min
Delta R.T.: -0.007 min
Response: 1321498282
Conc: 259.67 ng/ml



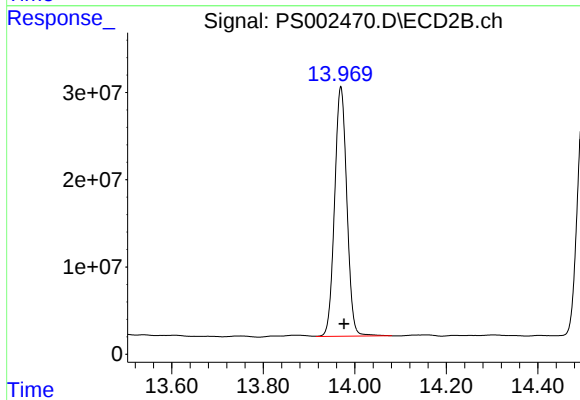
#11 2,4,5-TP (SILVEX)

R.T.: 14.533 min
Delta R.T.: -0.010 min
Response: 480079115
Conc: 255.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
DISPOSAL-WASTE-CLASSMS

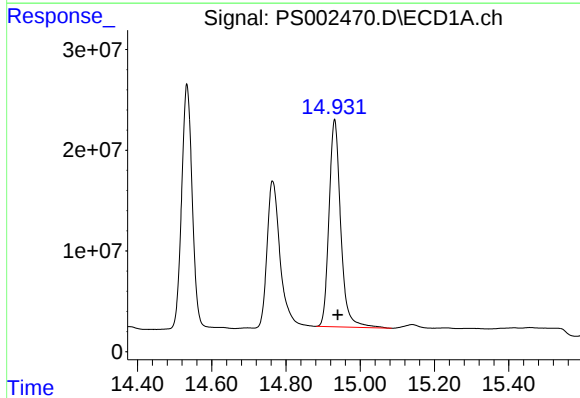
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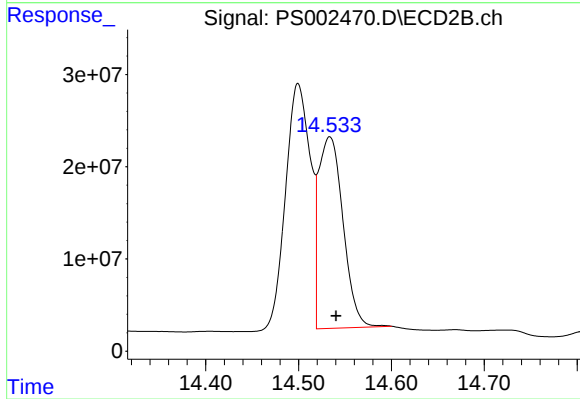
#11 2,4,5-TP (SILVEX)

R.T.: 13.969 min
Delta R.T.: -0.007 min
Response: 531444341
Conc: 263.46 ng/ml



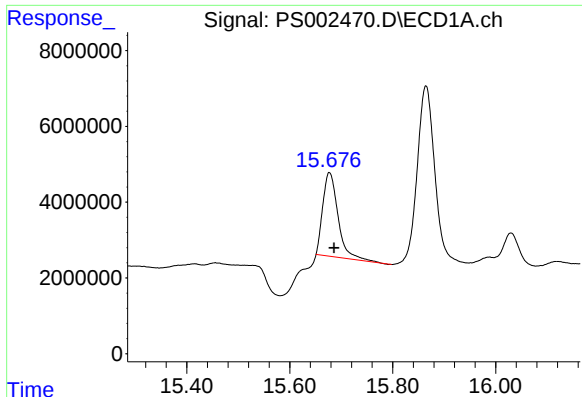
#12 2,4,5-T

R.T.: 14.931 min
Delta R.T.: -0.009 min
Response: 449632483
Conc: 266.75 ng/ml



#12 2,4,5-T

R.T.: 14.533 min
Delta R.T.: -0.007 min
Response: 379134380
Conc: 242.53 ng/ml



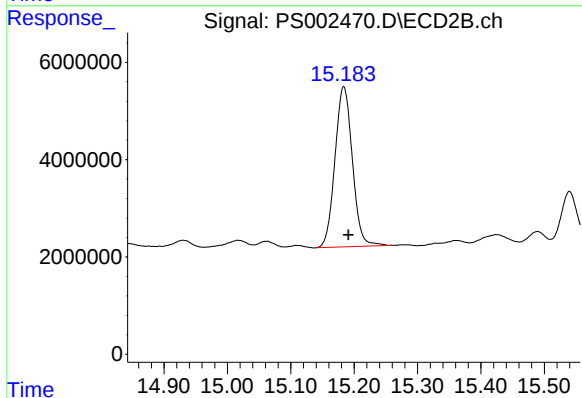
#13 2,4-DB

R.T.: 15.677 min
Delta R.T.: -0.009 min
Response: 45310009
Conc: 233.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
DISPOSAL-WASTE-CLASSMS

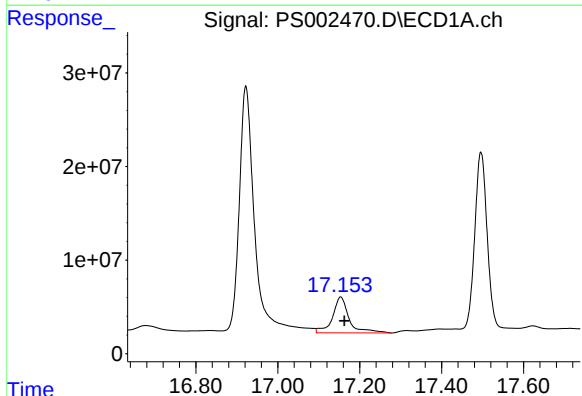
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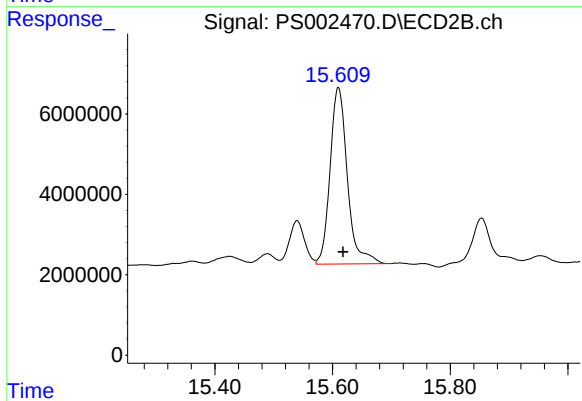
#13 2,4-DB

R.T.: 15.184 min
Delta R.T.: -0.007 min
Response: 62928710
Conc: 277.58 ng/ml



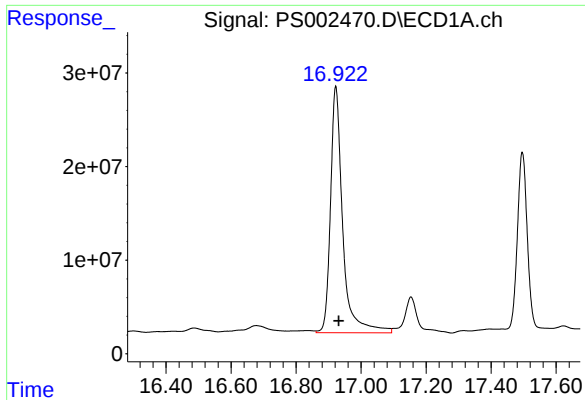
#14 DINOSEB

R.T.: 17.153 min
Delta R.T.: -0.009 min
Response: 107751878
Conc: 75.45 ng/ml



#14 DINOSEB

R.T.: 15.610 min
Delta R.T.: -0.008 min
Response: 89650818
Conc: 59.90 ng/ml



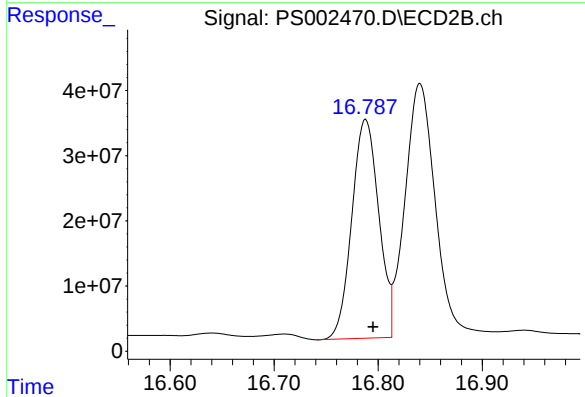
#15 Picloram

R.T.: 16.922 min
Delta R.T.: -0.009 min
Response: 688347281
Conc: 324.12 ng/ml

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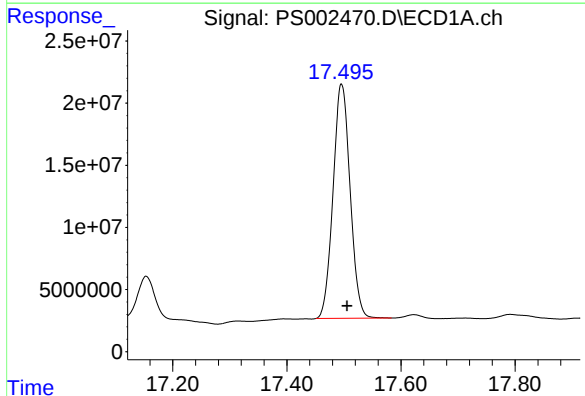
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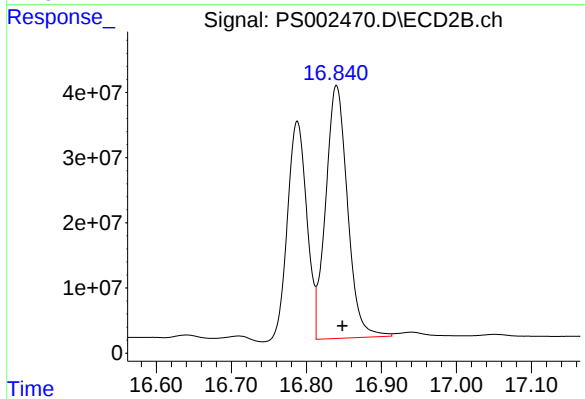
#15 Picloram

R.T.: 16.788 min
Delta R.T.: -0.007 min
Response: 604484294
Conc: 227.22 ng/ml



#16 DCPA

R.T.: 17.496 min
Delta R.T.: -0.010 min
Response: 391110654
Conc: 168.83 ng/ml



#16 DCPA

R.T.: 16.840 min
Delta R.T.: -0.008 min
Response: 783041337
Conc: 326.51 ng/ml