

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110118\
 Data File : PS002248.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 20:50
 Operator : EI\SJ
 Sample : J5737-02MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 03:52:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
 Quant Title : 8080.M
 QLast Update : Sat Oct 27 01:34:10 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	11.435	10.928	125.4E6	128.9E6	398.455	358.866
Target Compounds							
1) T	Dalapon	2.955	2.394	188.9E6	206.7E6	411.939	457.736
2) T	3,5-DICHL...	9.865	9.082	205.3E6	187.7E6	452.242m	423.254m
3) T	4-Nitroph...	11.033	10.082	8290478	13292503	49.694	74.547 #
5) T	DICAMBA	11.745	11.211	623.1E6	560.7E6	469.185	448.675
6) T	MCPD	12.086	11.440	61252787	48015533	62.005m	55.810
7) T	MCPA	12.334	11.815	78845661	75735229	52.511m	55.959
8) T	DICHLORPROP	12.931	12.334	181.5E6	163.8E6	521.234	509.972
9) T	2,4-D	13.287	12.804	216.4E6	240.7E6	537.662m	565.129
10) T	Pentachlo...	13.668	13.351	2062.7E6	2054.4E6	428.779	437.342
11) T	2,4,5-TP ...	14.536	13.968	1018.7E6	1082.8E6	532.545m	591.838
12) T	2,4,5-T	14.932	14.532	988.6E6	691.2E6	551.610	461.597
13) T	2,4-DB	15.678	15.182	100.8E6	129.2E6	429.153	583.139 #
14) T	DINOSEB	17.160	15.611	492.8E6	481.9E6	359.688	380.721
15) T	Picloram	16.924	16.789	1127.4E6	933.3E6	472.657	412.551
16) T	DCPA	17.503	16.841	835.4E6	1222.5E6	355.876m	516.268 #

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

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Operator : EI\SJ
Sample : J5737-02MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

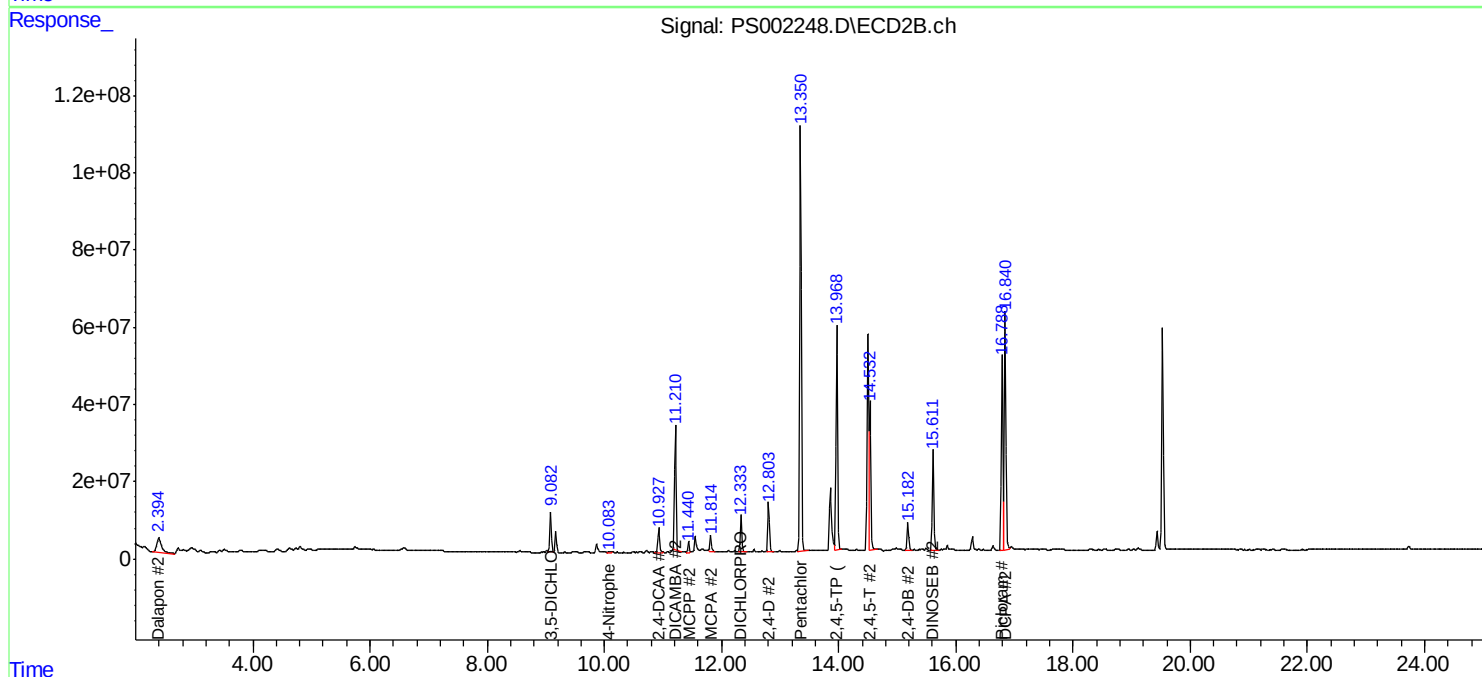
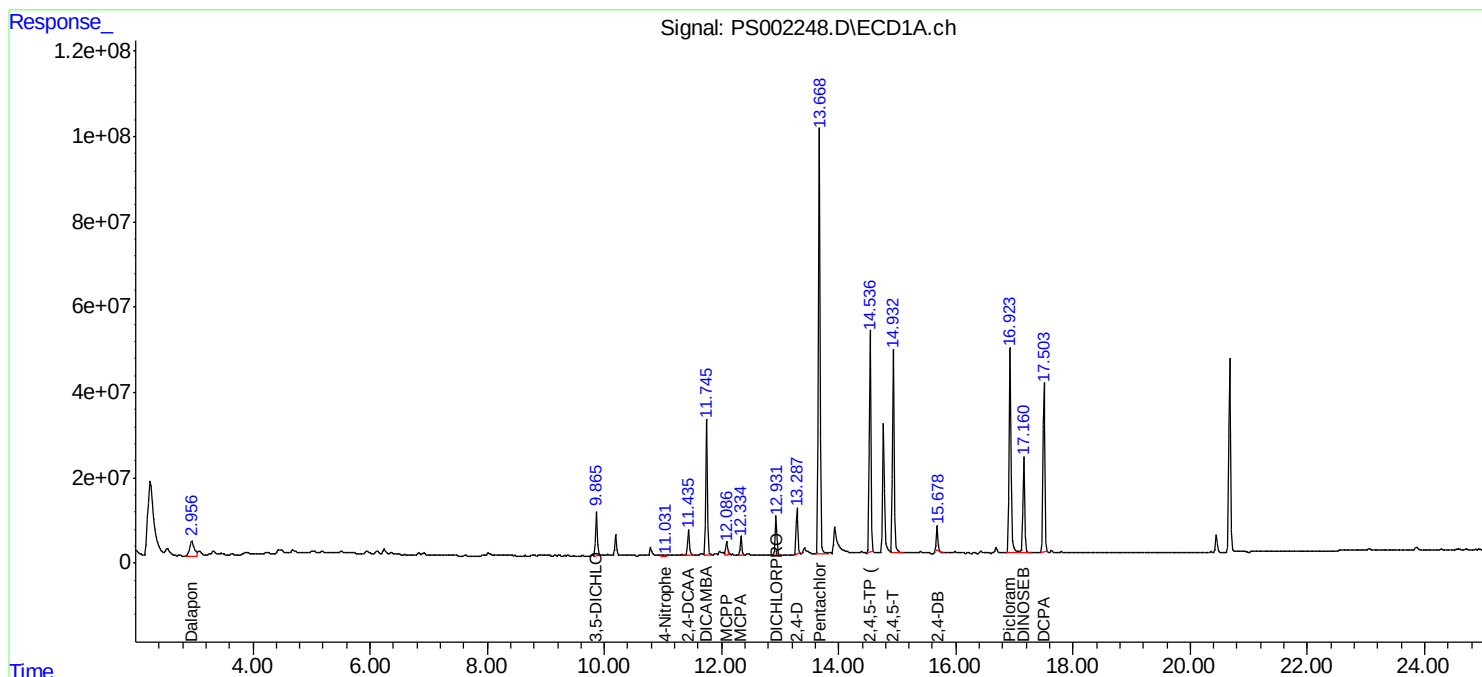
Instrument :
ECD_S
ClientSampled :
TP-AMSD

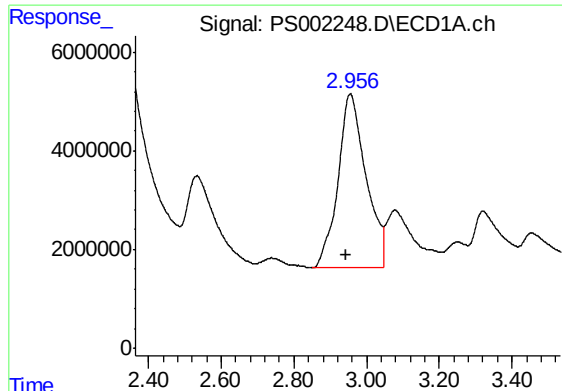
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 03:52:30 2018
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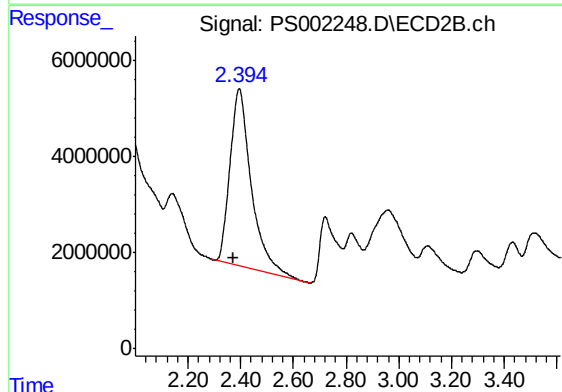
#1 Dalapon

R.T.: 2.955 min
Delta R.T.: 0.013 min
Response: 188943006
Conc: 411.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-AMSD

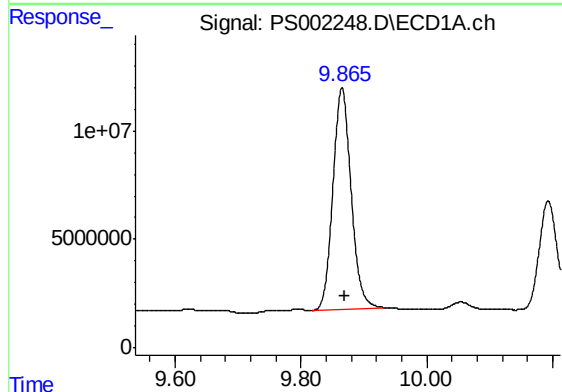
Manual Integrations
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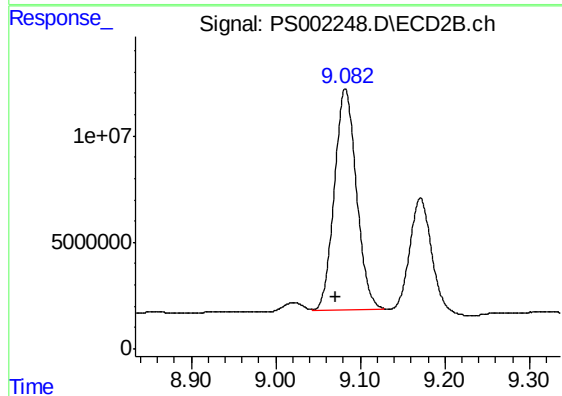
#1 Dalapon

R.T.: 2.394 min
Delta R.T.: 0.021 min
Response: 206670954
Conc: 457.74 ng/ml



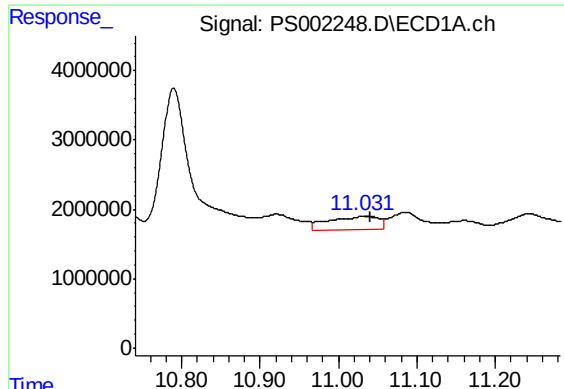
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.865 min
Delta R.T.: -0.005 min
Response: 205286181
Conc: 452.24 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.082 min
Delta R.T.: 0.011 min
Response: 187736573
Conc: 423.25 ng/ml m



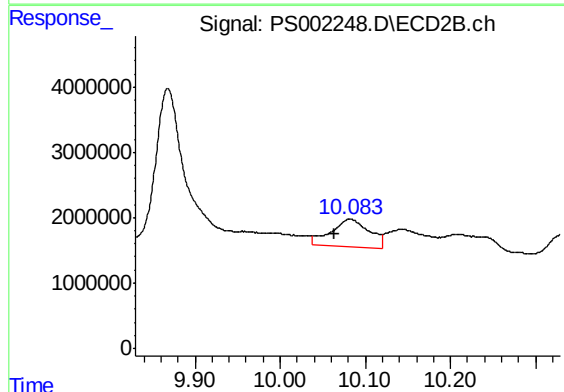
#3 4-Nitrophenol

R.T.: 11.033 min
Delta R.T.: -0.007 min
Response: 8290478
Conc: 49.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-AMSD

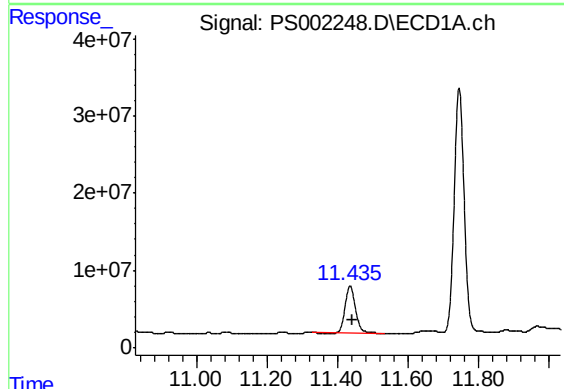
Manual Integrations
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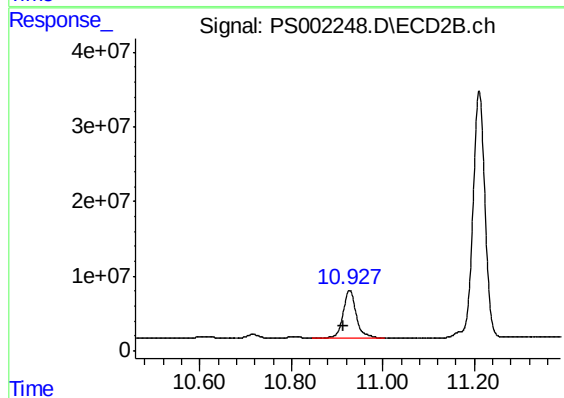
#3 4-Nitrophenol

R.T.: 10.082 min
Delta R.T.: 0.018 min
Response: 13292503
Conc: 74.55 ng/ml



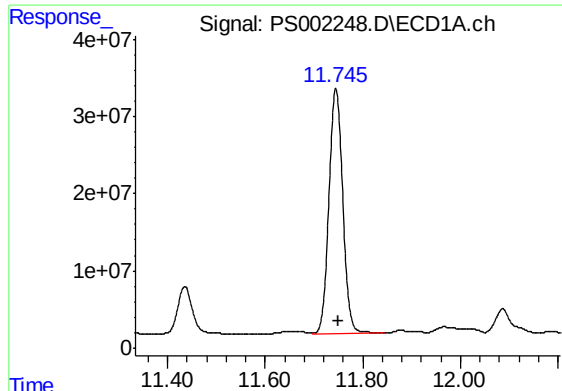
#4 2,4-DCAA

R.T.: 11.435 min
Delta R.T.: -0.006 min
Response: 125388185
Conc: 398.46 ng/ml



#4 2,4-DCAA

R.T.: 10.928 min
Delta R.T.: 0.013 min
Response: 128867881
Conc: 358.87 ng/ml



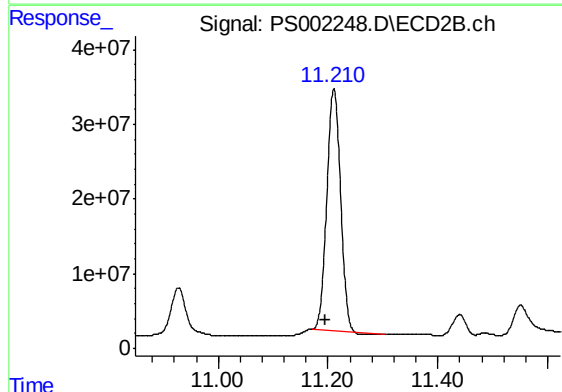
#5 DICAMBA

R.T.: 11.745 min
Delta R.T.: -0.005 min
Response: 623086085
Conc: 469.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-AMSD

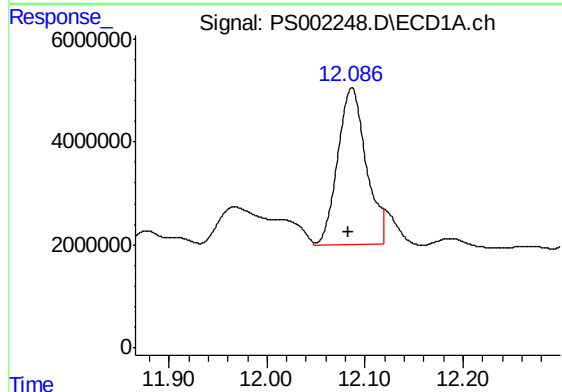
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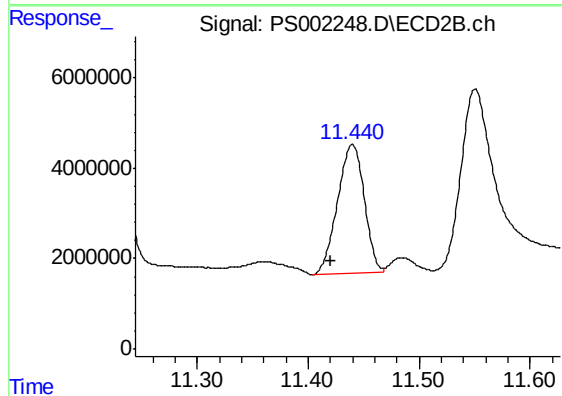
#5 DICAMBA

R.T.: 11.211 min
Delta R.T.: 0.014 min
Response: 560708650
Conc: 448.67 ng/ml



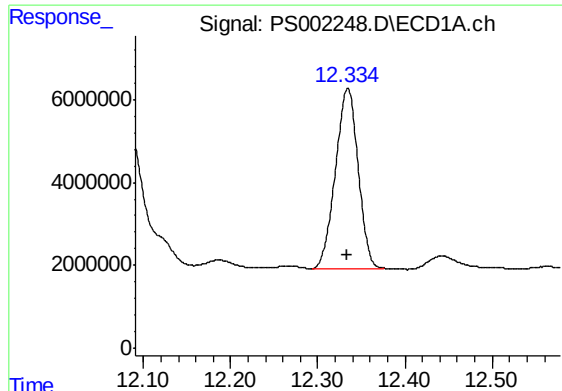
#6 MCPP

R.T.: 12.086 min
Delta R.T.: 0.003 min
Response: 61252787
Conc: 62.01 ug/ml m



#6 MCPP

R.T.: 11.440 min
Delta R.T.: 0.019 min
Response: 48015533
Conc: 55.81 ug/ml



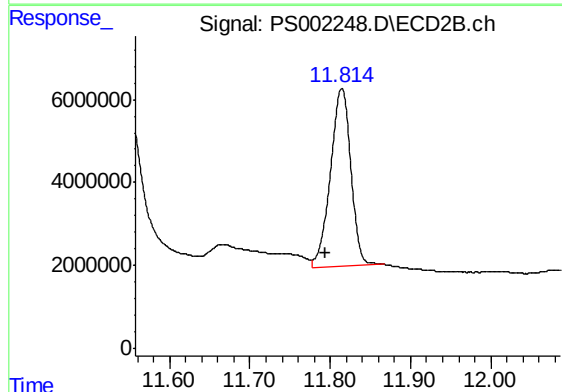
#7 MCPA

R.T.: 12.334 min
Delta R.T.: 0.000 min
Response: 78845661
Conc: 52.51 ug/ml m

Instrument :
ECD_S
ClientSampleId :
TP-AMSD

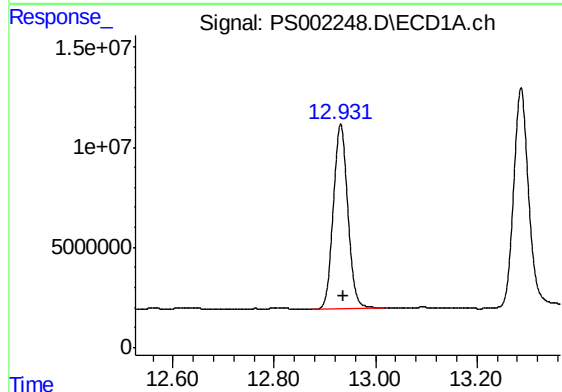
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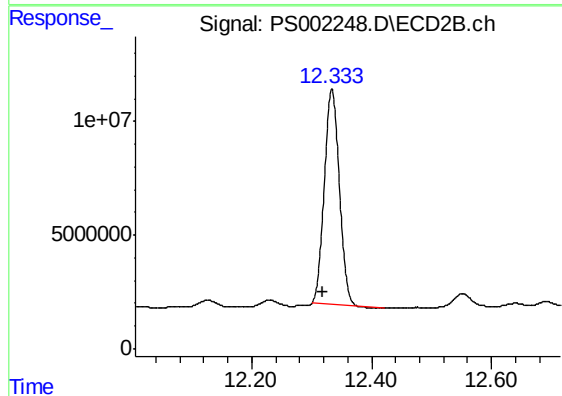
#7 MCPA

R.T.: 11.815 min
Delta R.T.: 0.020 min
Response: 75735229
Conc: 55.96 ug/ml



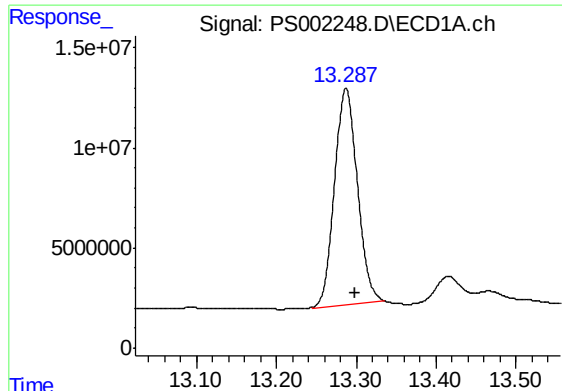
#8 DICHLORPROP

R.T.: 12.931 min
Delta R.T.: -0.006 min
Response: 181521141
Conc: 521.23 ng/ml



#8 DICHLORPROP

R.T.: 12.334 min
Delta R.T.: 0.014 min
Response: 163769417
Conc: 509.97 ng/ml



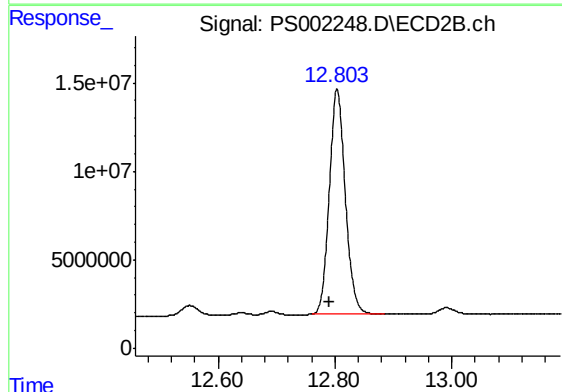
#9 2,4-D

R.T.: 13.287 min
Delta R.T.: -0.011 min
Response: 216350328
Conc: 537.66 ng/ml m

Instrument :
ECD_S
ClientSampleId :
TP-AMSD

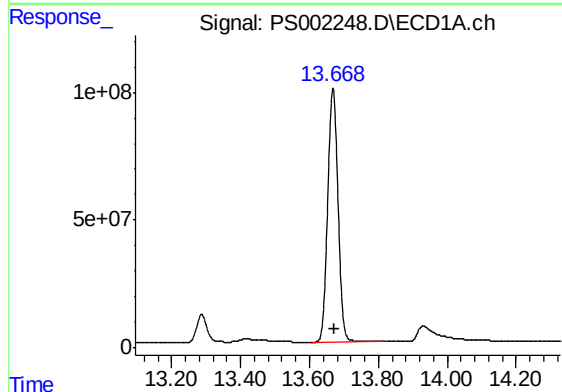
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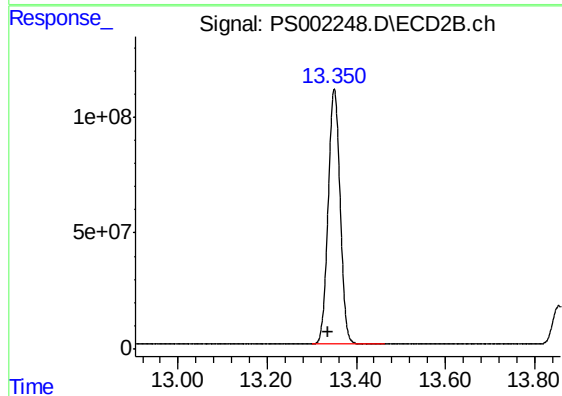
#9 2,4-D

R.T.: 12.804 min
Delta R.T.: 0.013 min
Response: 240684321
Conc: 565.13 ng/ml



#10 Pentachlorophenol

R.T.: 13.668 min
Delta R.T.: -0.006 min
Response: 2062716233
Conc: 428.78 ng/ml



#10 Pentachlorophenol

R.T.: 13.351 min
Delta R.T.: 0.015 min
Response: 2054387882
Conc: 437.34 ng/ml