

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112918\
 Data File : PS002493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 22:56
 Operator : EI\SJ
 Sample : J6074-07MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 004-WC-NY4MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 23:57:54 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	11.441	10.934	56741161	52237979	186.281	142.761
Target Compounds							
1) T	Dalapon	2.970	2.415	70458657	44477599	159.788	103.342 #
2) T	3,5-DICHL...	9.872	9.091	62859109	57433984	135.694	126.689m
3) T	4-Nitroph...	11.038	10.083	29865732	32696447	184.069m	186.610m
5) T	DICAMBA	11.749	11.217	166.0E6	143.4E6	119.789	106.019
6) T	MCPD	12.102	11.440	15171557	11386206	16.165m	12.552
7) T	MCPA	12.333	11.814	13482315	14954178	9.335	10.627
8) T	DICHLORPROP	12.936	12.342	44452617	44334986	128.397	133.775
9) T	2,4-D	13.299	12.812	48309970	57483568	150.301	143.926
10) T	Pentachlo...	13.671	13.356	855.1E6	875.3E6	176.783	172.005
11) T	2,4,5-TP ...	14.540	13.974	255.3E6	287.3E6	135.877	142.434
12) T	2,4,5-T	14.938	14.540	196.6E6	246.3E6	116.663	157.533 #
13) T	2,4-DB	15.686	15.189	27768672	31280163	143.336	137.980
14) T	DINOSEB	17.159	15.615	24056559	32099927	16.845	21.447 #
15) T	Picloram	16.931	16.793	328.4E6	310.9E6	154.656	116.854
16) T	DCPA	17.502	16.846	215.2E6	394.8E6	92.878	164.602 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112918\
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Acq On : 29 Nov 2018 22:56
Operator : EI\SJ
Sample : J6074-07MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

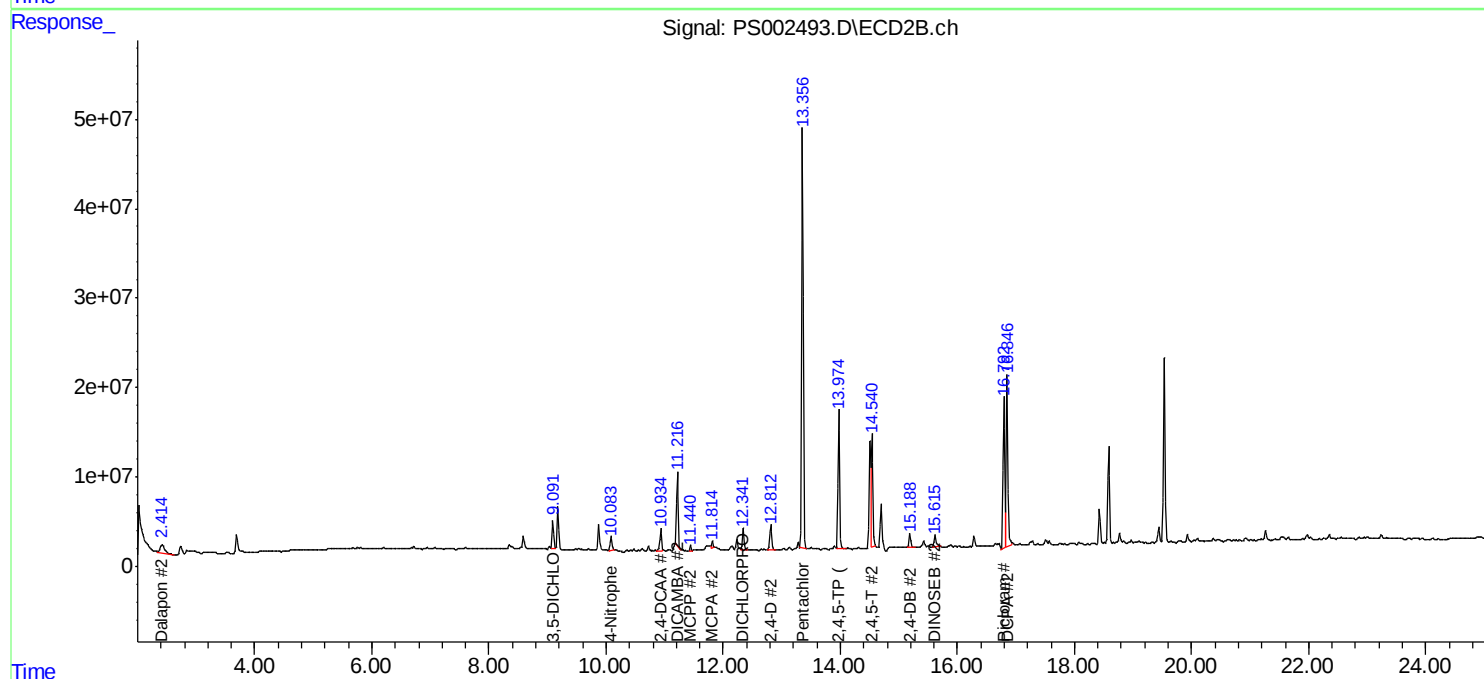
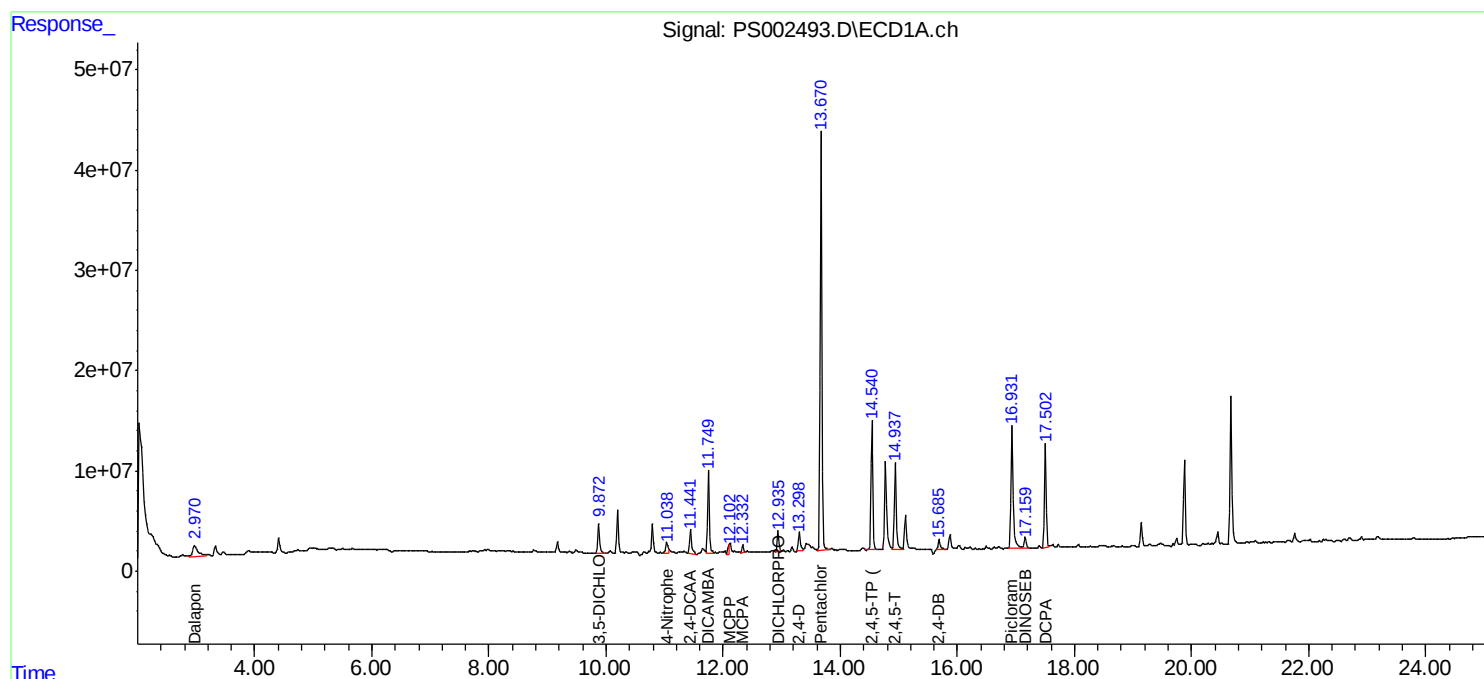
Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MS

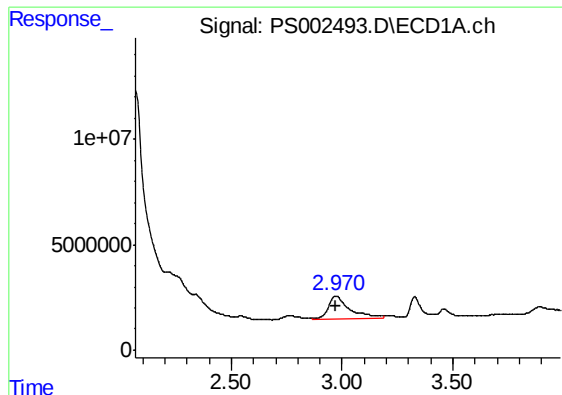
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Integration File signal 1: autoint1.e
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Quant Time: Nov 29 23:57:54 2018
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Volume Inj. : 2 µl
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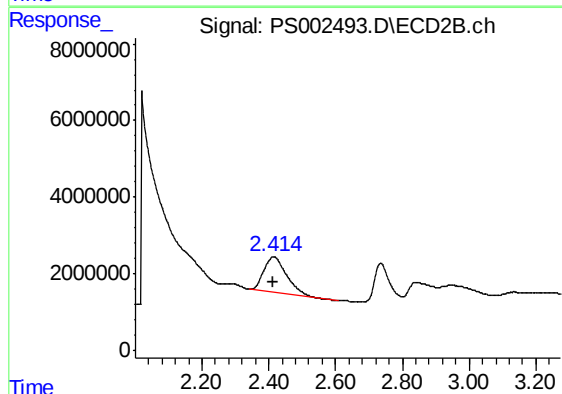
#1 Dalapon

R.T.: 2.970 min
Delta R.T.: 0.000 min
Response: 70458657
Conc: 159.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MS

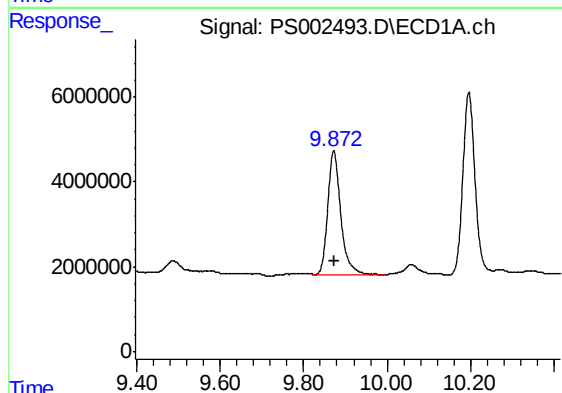
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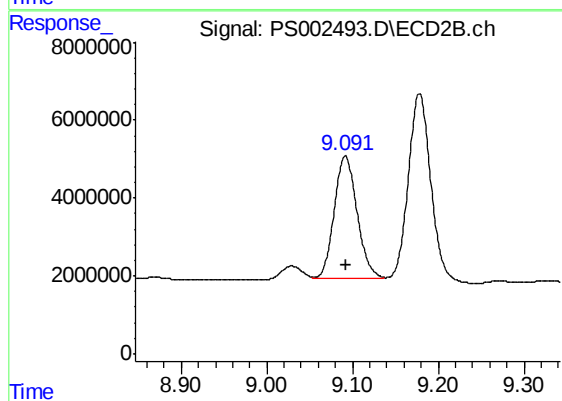
#1 Dalapon

R.T.: 2.415 min
Delta R.T.: 0.003 min
Response: 44477599
Conc: 103.34 ng/ml



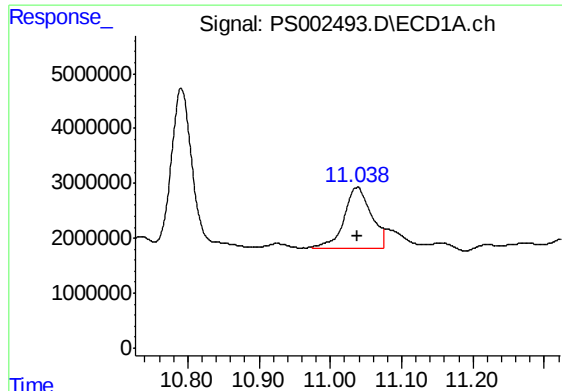
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.872 min
Delta R.T.: -0.002 min
Response: 62859109
Conc: 135.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.091 min
Delta R.T.: -0.001 min
Response: 57433984
Conc: 126.69 ng/ml m



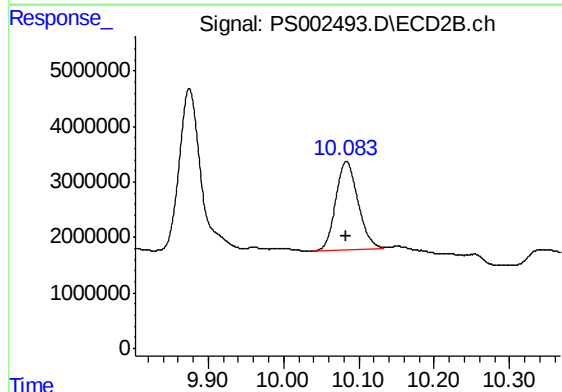
#3 4-Nitrophenol

R.T.: 11.038 min
Delta R.T.: 0.000 min
Response: 29865732
Conc: 184.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MS

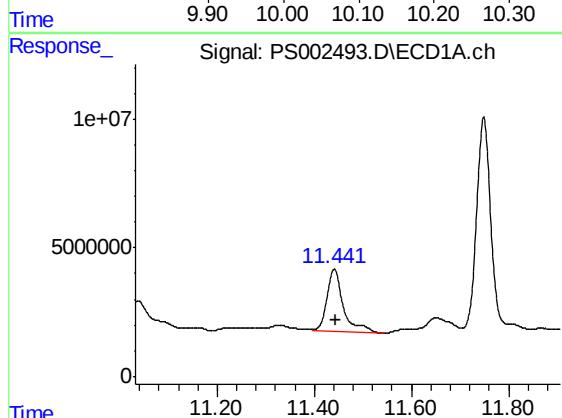
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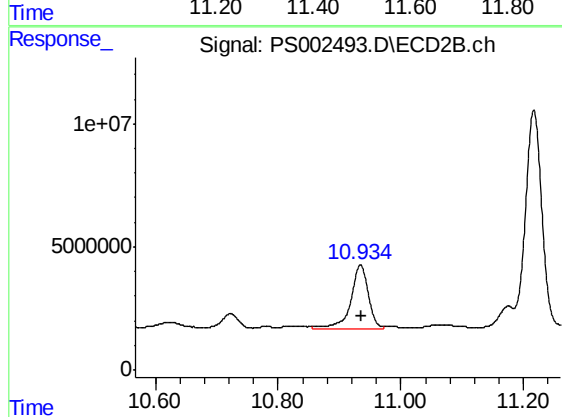
#3 4-Nitrophenol

R.T.: 10.083 min
Delta R.T.: 0.000 min
Response: 32696447
Conc: 186.61 ng/ml m



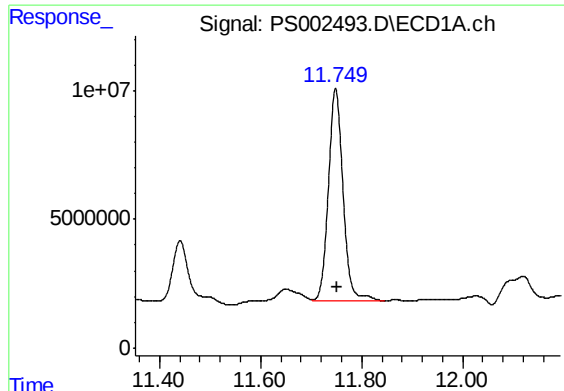
#4 2,4-DCAA

R.T.: 11.441 min
Delta R.T.: -0.003 min
Response: 56741161
Conc: 186.28 ng/ml



#4 2,4-DCAA

R.T.: 10.934 min
Delta R.T.: -0.002 min
Response: 52237979
Conc: 142.76 ng/ml



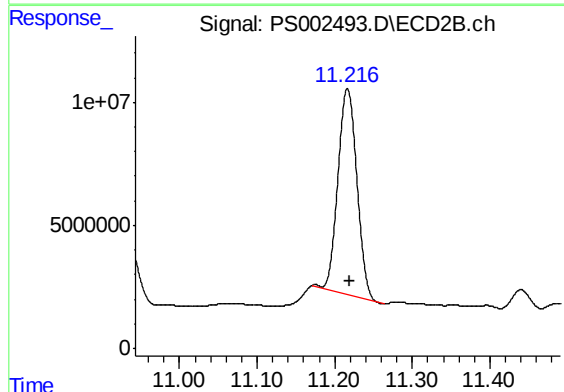
#5 DICAMBA

R.T.: 11.749 min
Delta R.T.: -0.003 min
Response: 165981994
Conc: 119.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MS

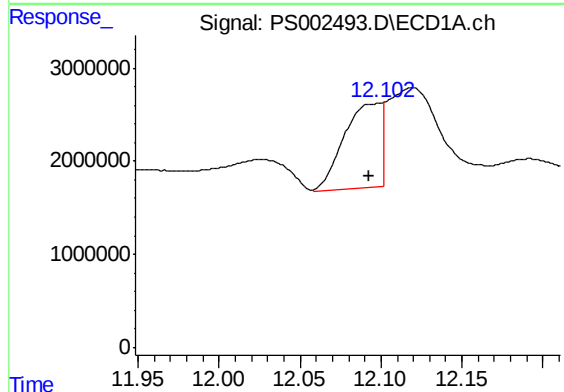
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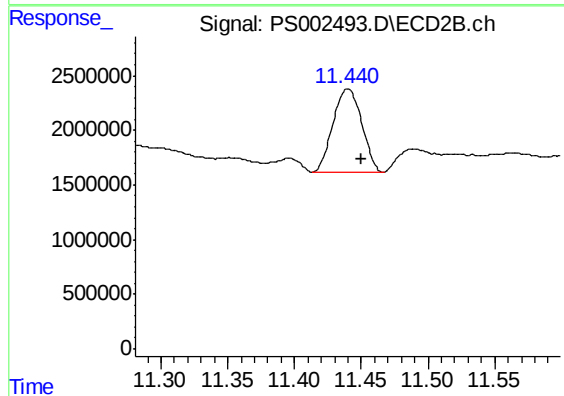
#5 DICAMBA

R.T.: 11.217 min
Delta R.T.: -0.003 min
Response: 143421876
Conc: 106.02 ng/ml



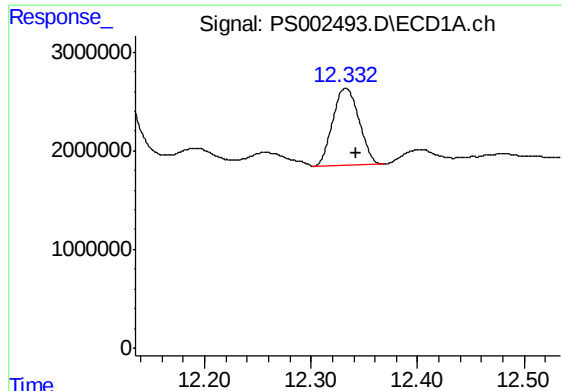
#6 MCPP

R.T.: 12.102 min
Delta R.T.: 0.009 min
Response: 15171557
Conc: 16.17 ug/ml m



#6 MCPP

R.T.: 11.440 min
Delta R.T.: -0.010 min
Response: 11386206
Conc: 12.55 ug/ml



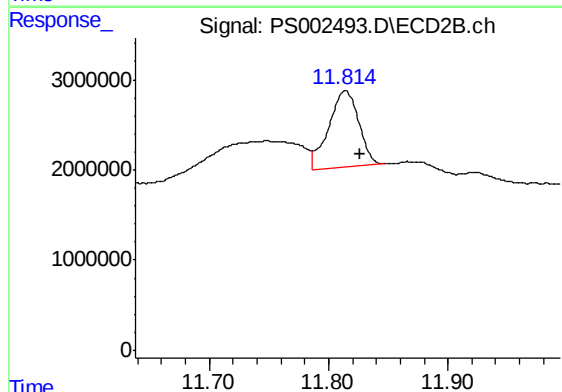
#7 MCPA

R.T.: 12.333 min
Delta R.T.: -0.010 min
Response: 13482315
Conc: 9.33 ug/ml

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MS

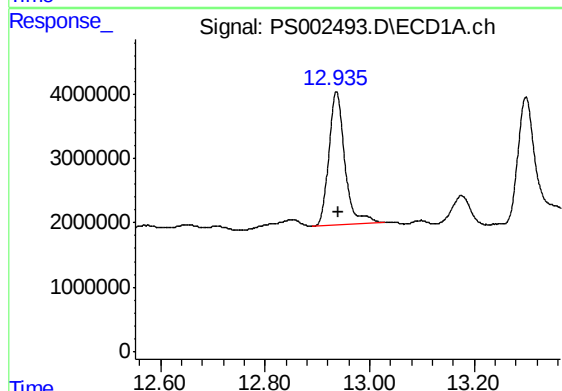
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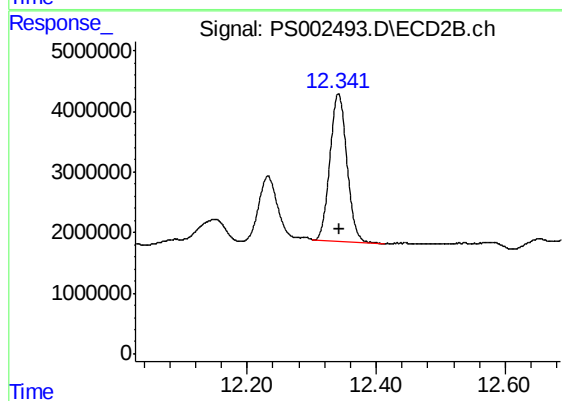
#7 MCPA

R.T.: 11.814 min
Delta R.T.: -0.012 min
Response: 14954178
Conc: 10.63 ug/ml



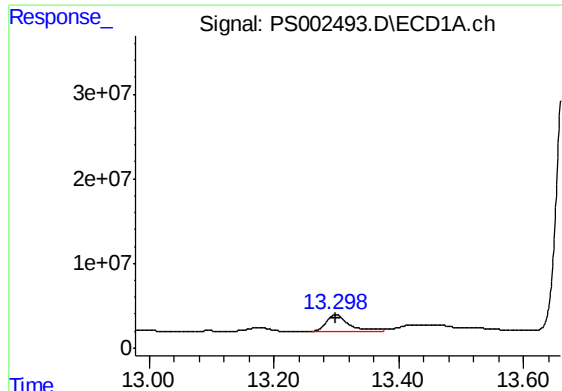
#8 DICHLORPROP

R.T.: 12.936 min
Delta R.T.: -0.003 min
Response: 44452617
Conc: 128.40 ng/ml



#8 DICHLORPROP

R.T.: 12.342 min
Delta R.T.: -0.001 min
Response: 44334986
Conc: 133.77 ng/ml



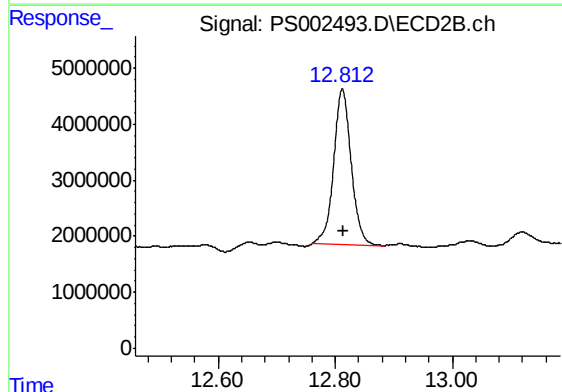
#9 2,4-D

R.T.: 13.299 min
Delta R.T.: 0.000 min
Response: 48309970
Conc: 150.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MS

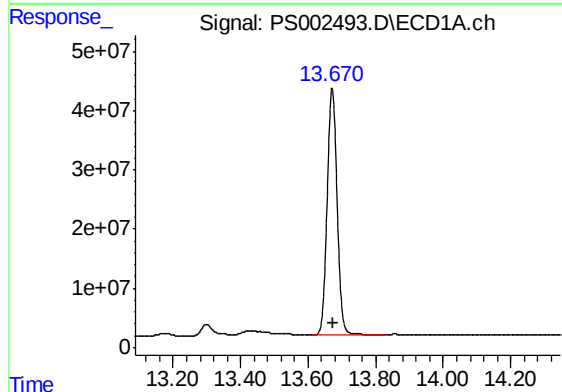
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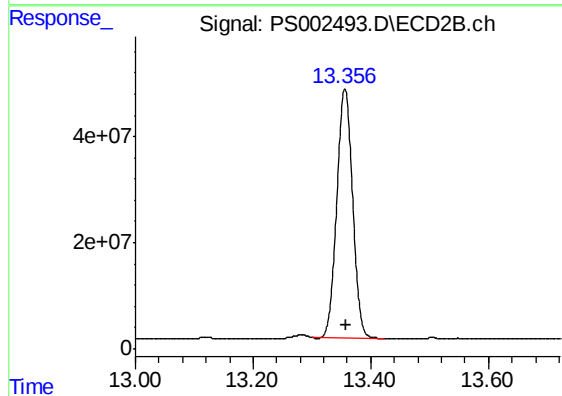
#9 2,4-D

R.T.: 12.812 min
Delta R.T.: -0.002 min
Response: 57483568
Conc: 143.93 ng/ml



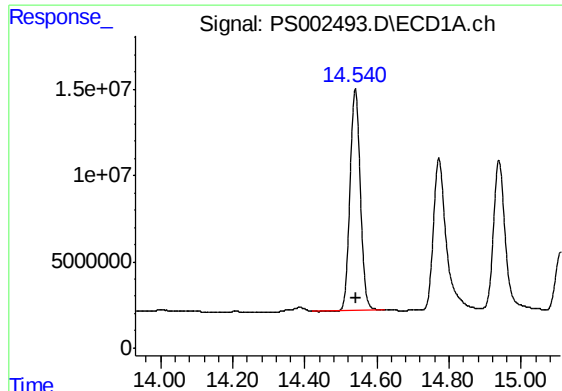
#10 Pentachlorophenol

R.T.: 13.671 min
Delta R.T.: -0.004 min
Response: 855124989
Conc: 176.78 ng/ml



#10 Pentachlorophenol

R.T.: 13.356 min
Delta R.T.: -0.002 min
Response: 875347243
Conc: 172.01 ng/ml



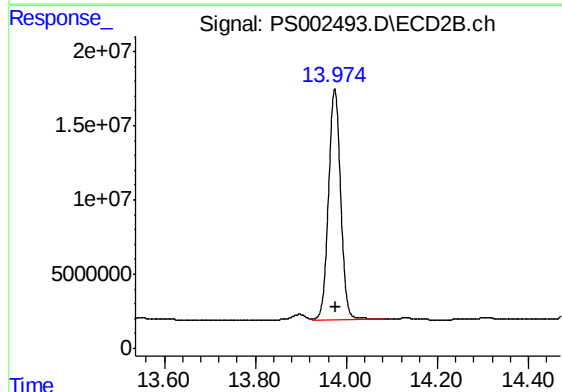
#11 2,4,5-TP (SILVEX)

R.T.: 14.540 min
Delta R.T.: -0.003 min
Response: 255331895
Conc: 135.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MS

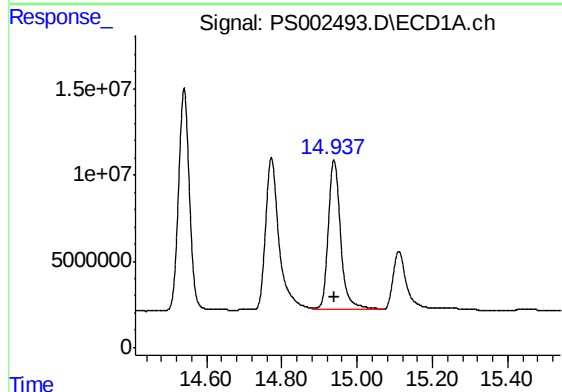
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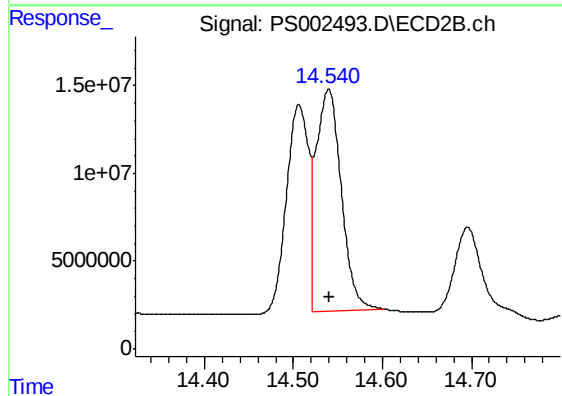
#11 2,4,5-TP (SILVEX)

R.T.: 13.974 min
Delta R.T.: -0.002 min
Response: 287318445
Conc: 142.43 ng/ml



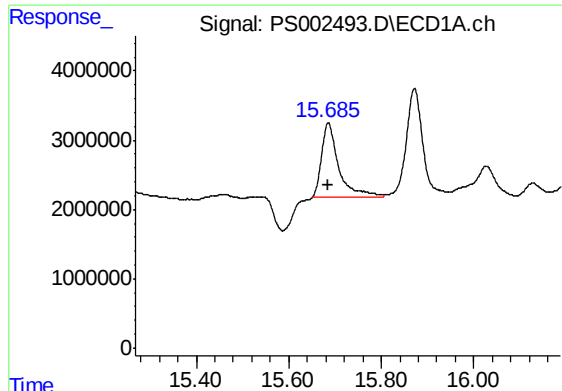
#12 2,4,5-T

R.T.: 14.938 min
Delta R.T.: -0.001 min
Response: 196649716
Conc: 116.66 ng/ml



#12 2,4,5-T

R.T.: 14.540 min
Delta R.T.: 0.000 min
Response: 246258858
Conc: 157.53 ng/ml



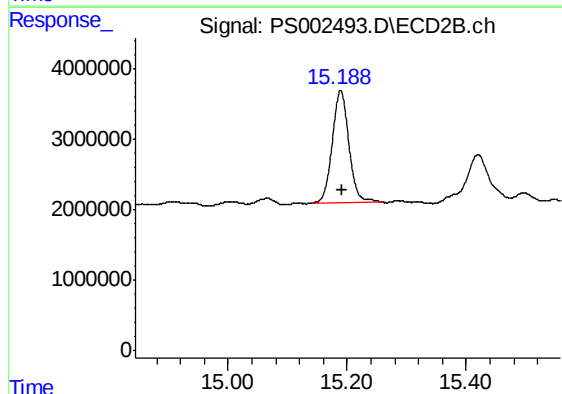
#13 2,4-DB

R.T.: 15.686 min
Delta R.T.: 0.000 min
Response: 27768672
Conc: 143.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
004-WC-NY4MS

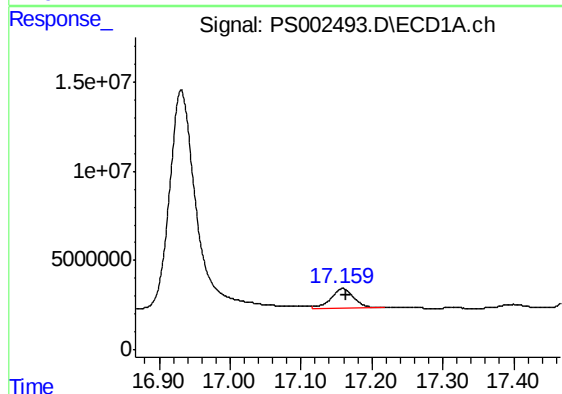
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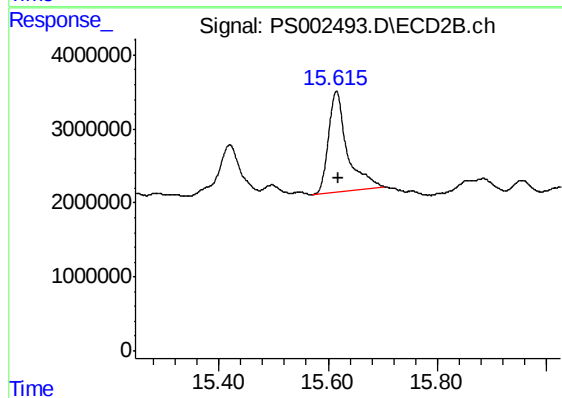
#13 2,4-DB

R.T.: 15.189 min
Delta R.T.: -0.002 min
Response: 31280163
Conc: 137.98 ng/ml



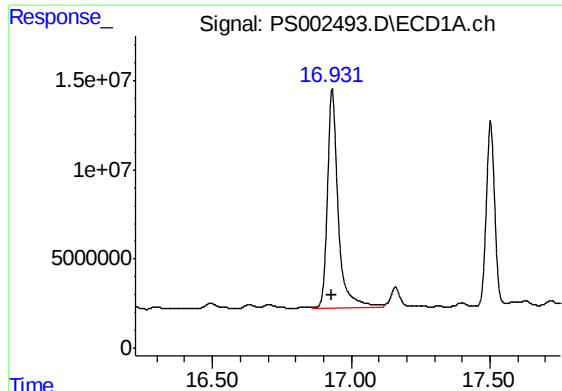
#14 DINOSEB

R.T.: 17.159 min
Delta R.T.: -0.004 min
Response: 24056559
Conc: 16.85 ng/ml



#14 DINOSEB

R.T.: 15.615 min
Delta R.T.: -0.003 min
Response: 32099927
Conc: 21.45 ng/ml



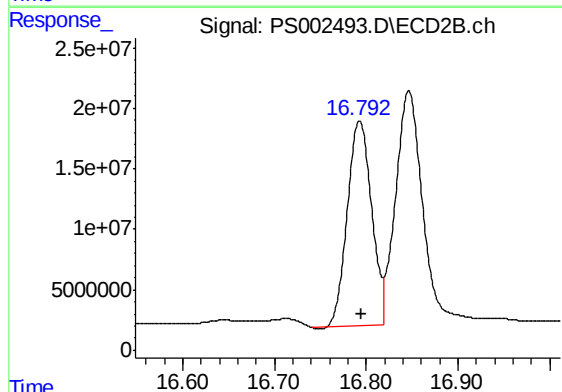
#15 Picloram

R.T.: 16.931 min
Delta R.T.: 0.000 min
Response: 328448323
Conc: 154.66 ng/ml

Instrument :
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ClientSampleId :
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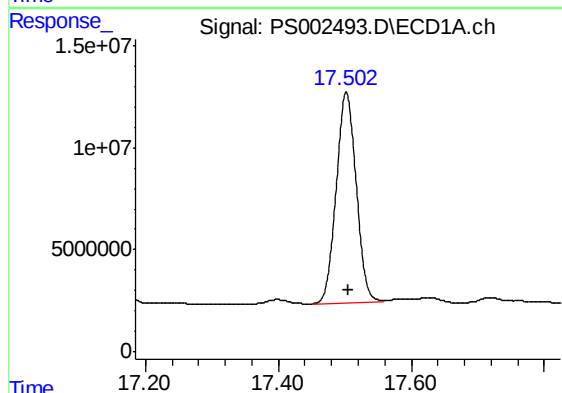
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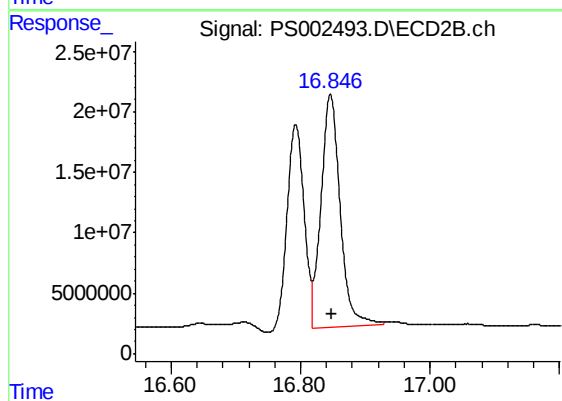
#15 Picloram

R.T.: 16.793 min
Delta R.T.: -0.002 min
Response: 310866374
Conc: 116.85 ng/ml



#16 DCPA

R.T.: 17.502 min
Delta R.T.: -0.004 min
Response: 215160069
Conc: 92.88 ng/ml



#16 DCPA

R.T.: 16.846 min
Delta R.T.: -0.002 min
Response: 394754384
Conc: 164.60 ng/ml