

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112918\
 Data File : PS002491.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 21:54
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 23:57:36 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	11.420	10.916	227.6E6	286.8E6	747.343	783.807
Target Compounds							
1) T	Dalapon	2.950	2.393	325.2E6	322.5E6	737.588	749.222
2) T	3,5-DICHL...	9.851	9.073	327.9E6	328.5E6	707.794m	724.513
3) T	4-Nitroph...	11.014	10.064	114.4E6	121.1E6	704.804	691.090
5) T	DICAMBA	11.728	11.198	1022.7E6	1010.8E6	738.108	747.188m
6) T	MCPD	12.068	11.430	71450489	66933173	76.130m	73.786
7) T	MCPA	12.319	11.806	103.3E6	104.9E6	71.507m	74.558
8) T	DICHLORPROP	12.915	12.322	250.9E6	256.7E6	724.803	774.610m
9) T	2,4-D	13.273	12.794	217.4E6	289.3E6	676.281m	724.388
10) T	Pentachlo...	13.651	13.339	3628.5E6	3774.6E6	750.122	741.713
11) T	2,4,5-TP ...	14.519	13.957	1399.1E6	1517.5E6	744.544	752.274
12) T	2,4,5-T	14.917	14.521	1258.3E6	1201.6E6	746.521	768.688
13) T	2,4-DB	15.662	15.171	137.1E6	165.2E6	707.474m	728.584
14) T	DINOSEB	17.138	15.598	1040.2E6	1111.3E6	728.388	742.507
15) T	Picloram	16.907	16.775	1682.2E6	2015.6E6	792.078	757.651m
16) T	DCPA	17.481	16.827	1723.9E6	1923.8E6	744.164m	802.177

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112918\
Data File : PS002491.D
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Acq On : 29 Nov 2018 21:54
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

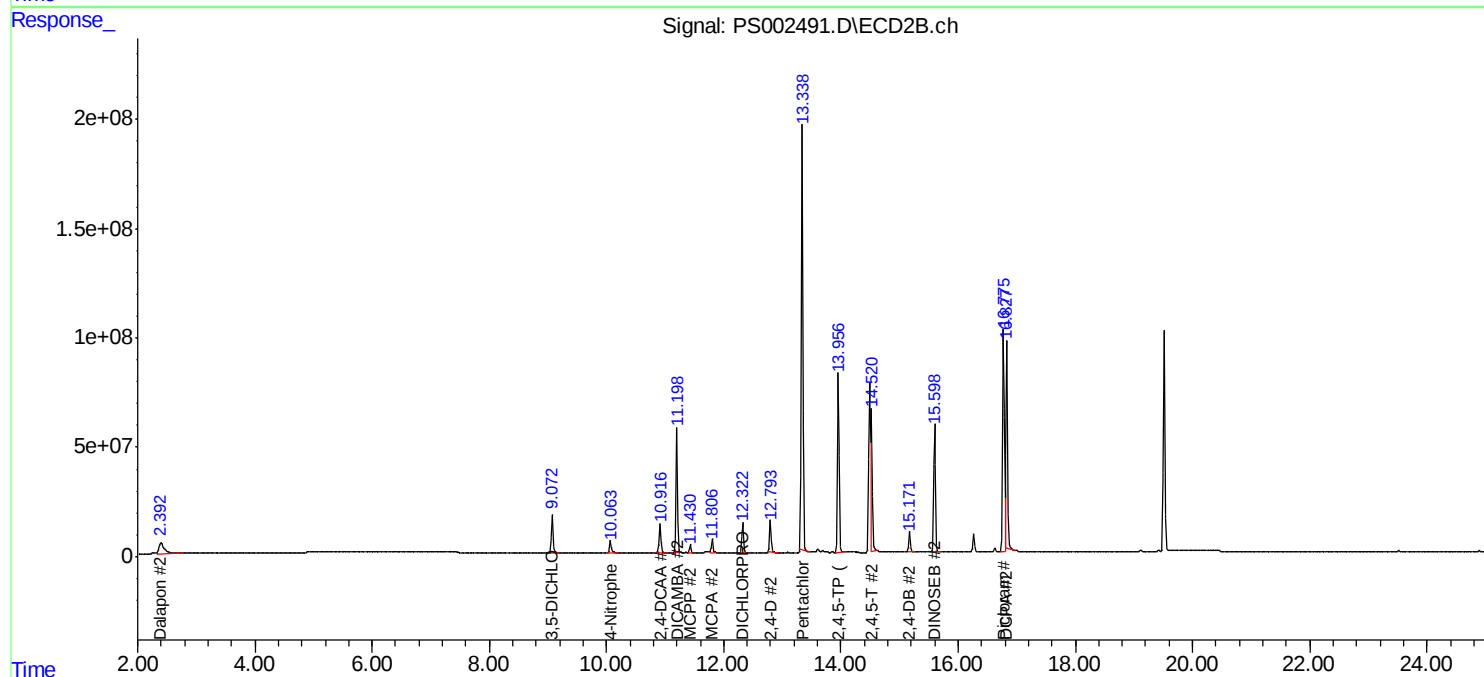
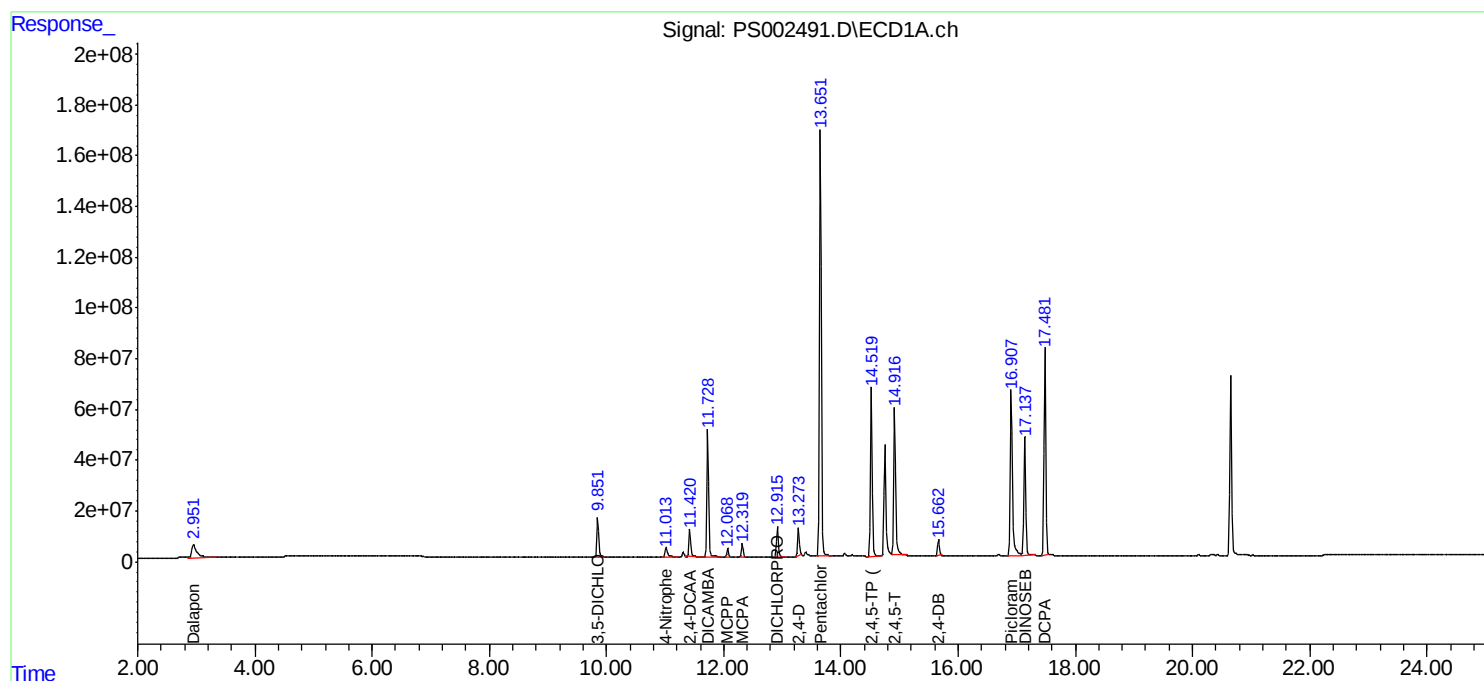
Instrument :
ECD_S
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HSTDCCC750

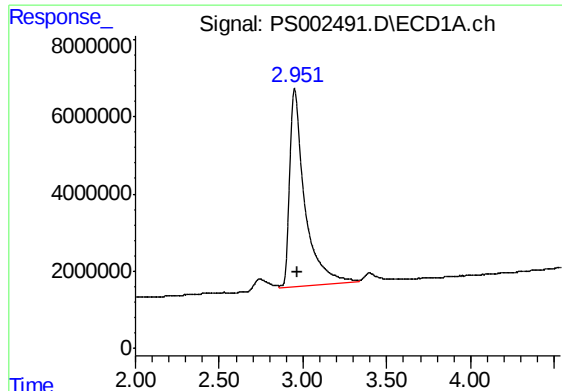
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 23:57:36 2018
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QLast Update : Fri Nov 09 15:54:35 2018
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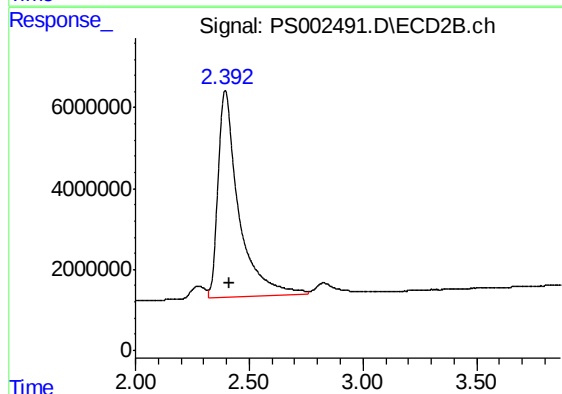
#1 Dalapon

R.T.: 2.950 min
Delta R.T.: -0.019 min
Response: 325239432
Conc: 737.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

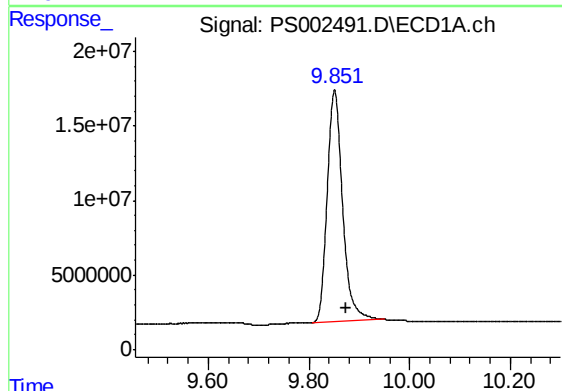
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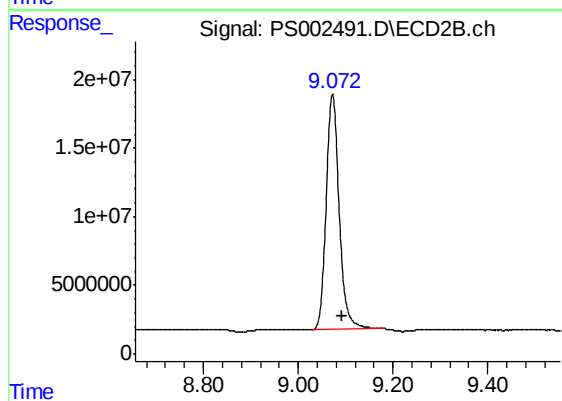
#1 Dalapon

R.T.: 2.393 min
Delta R.T.: -0.019 min
Response: 322460170
Conc: 749.22 ng/ml



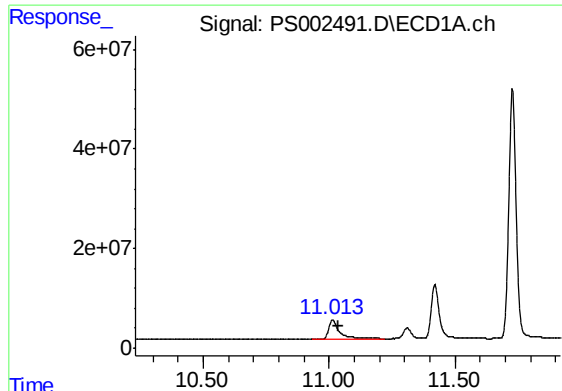
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.851 min
Delta R.T.: -0.023 min
Response: 327879930
Conc: 707.79 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.073 min
Delta R.T.: -0.020 min
Response: 328455727
Conc: 724.51 ng/ml



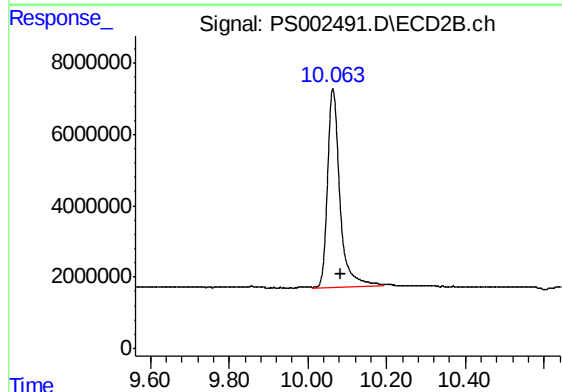
#3 4-Nitrophenol

R.T.: 11.014 min
Delta R.T.: -0.024 min
Response: 114356765
Conc: 704.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

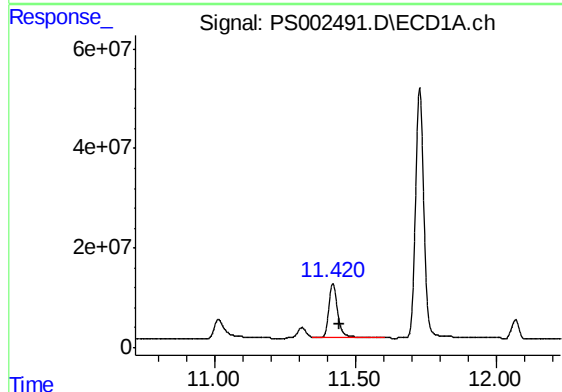
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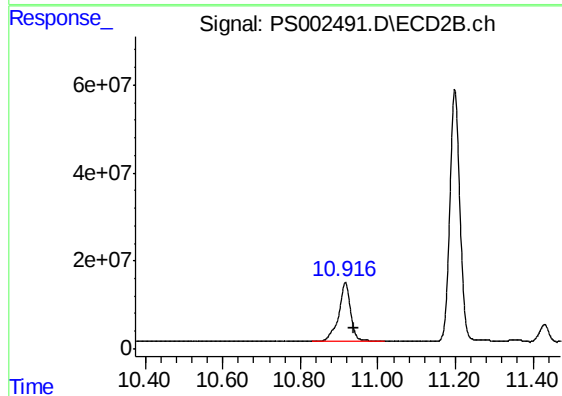
#3 4-Nitrophenol

R.T.: 10.064 min
Delta R.T.: -0.020 min
Response: 121087615
Conc: 691.09 ng/ml



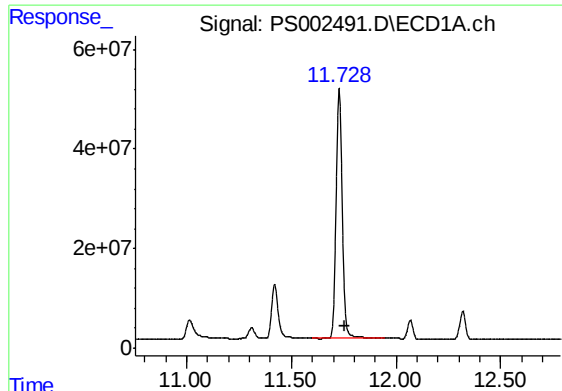
#4 2,4-DCAA

R.T.: 11.420 min
Delta R.T.: -0.024 min
Response: 227640377
Conc: 747.34 ng/ml



#4 2,4-DCAA

R.T.: 10.916 min
Delta R.T.: -0.020 min
Response: 286804769
Conc: 783.81 ng/ml



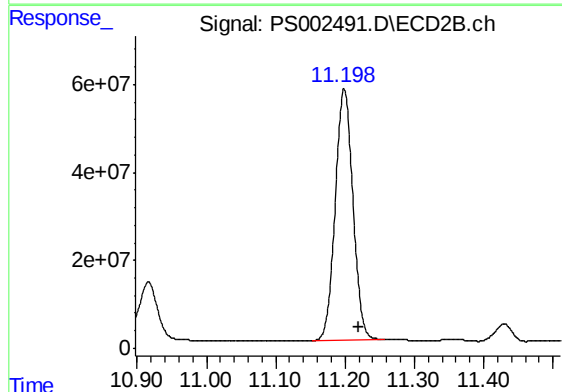
#5 DICAMBA

R.T.: 11.728 min
Delta R.T.: -0.024 min
Response: 1022735312
Conc: 738.11 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

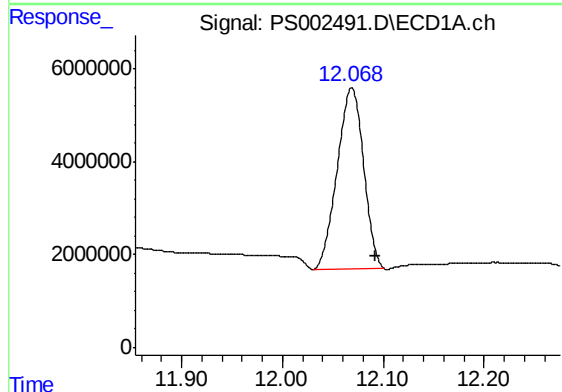
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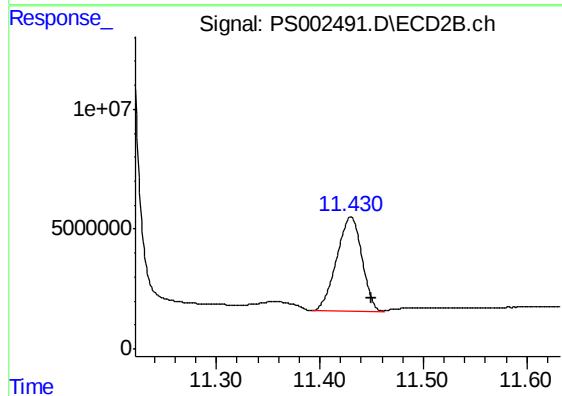
#5 DICAMBA

R.T.: 11.198 min
Delta R.T.: -0.021 min
Response: 1010786357
Conc: 747.19 ng/ml m



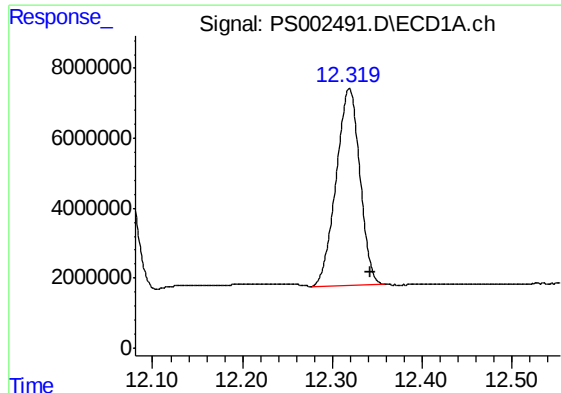
#6 MCPP

R.T.: 12.068 min
Delta R.T.: -0.024 min
Response: 71450489
Conc: 76.13 ug/ml m



#6 MCPP

R.T.: 11.430 min
Delta R.T.: -0.020 min
Response: 66933173
Conc: 73.79 ug/ml



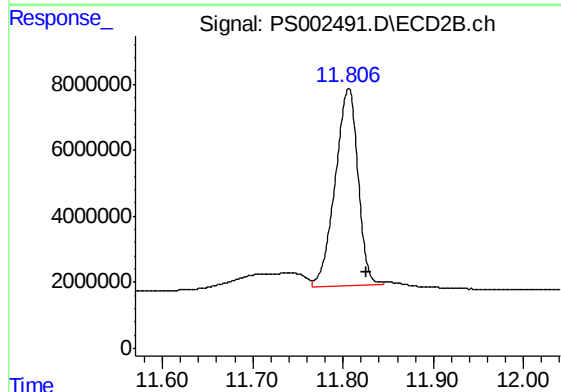
#7 MCPA

R.T.: 12.319 min
Delta R.T.: -0.024 min
Response: 103279390
Conc: 71.51 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

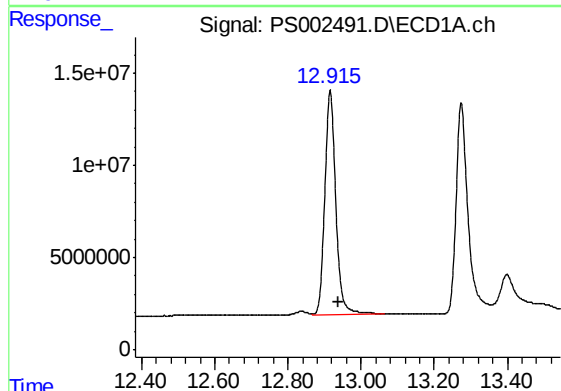
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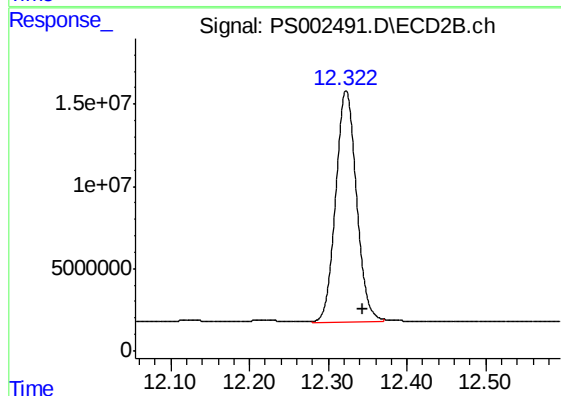
#7 MCPA

R.T.: 11.806 min
Delta R.T.: -0.020 min
Response: 104919358
Conc: 74.56 ug/ml



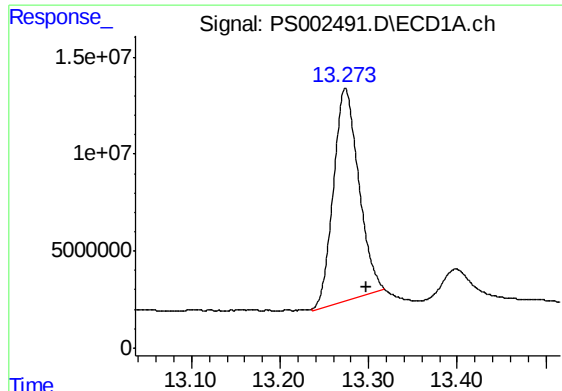
#8 DICHLORPROP

R.T.: 12.915 min
Delta R.T.: -0.024 min
Response: 250935818
Conc: 724.80 ng/ml



#8 DICHLORPROP

R.T.: 12.322 min
Delta R.T.: -0.021 min
Response: 256718032
Conc: 774.61 ng/ml m



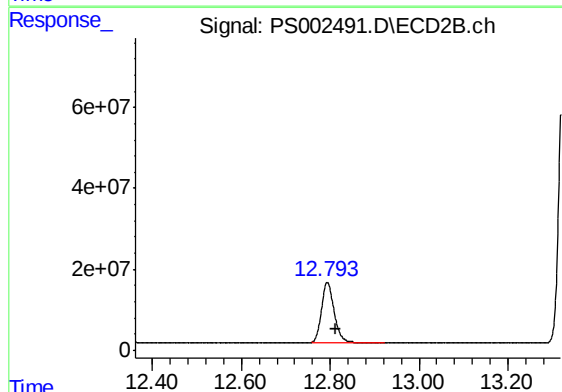
#9 2,4-D

R.T.: 13.273 min
Delta R.T.: -0.025 min
Response: 217371109
Conc: 676.28 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

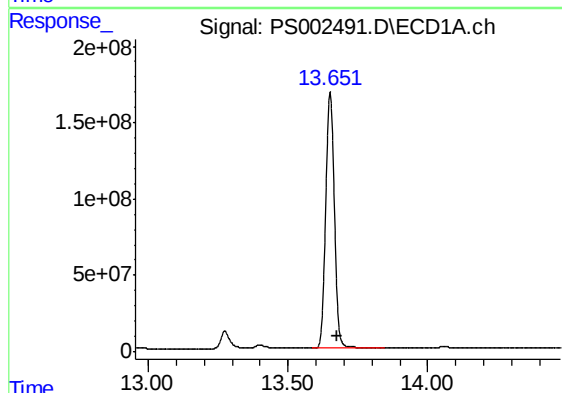
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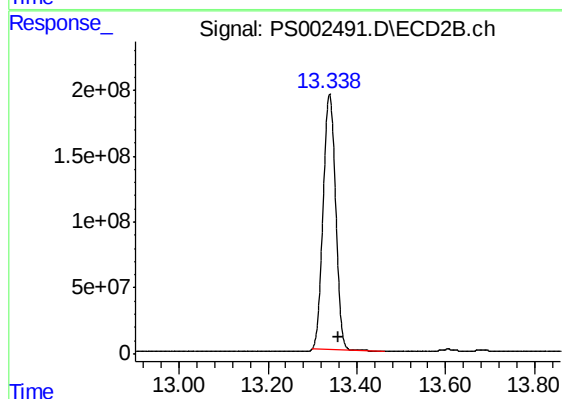
#9 2,4-D

R.T.: 12.794 min
Delta R.T.: -0.020 min
Response: 289318193
Conc: 724.39 ng/ml



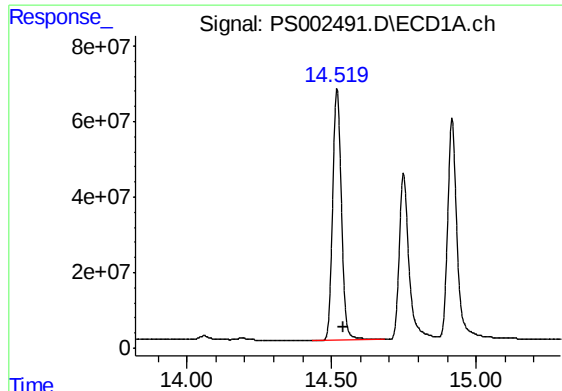
#10 Pentachlorophenol

R.T.: 13.651 min
Delta R.T.: -0.024 min
Response: 3628455311
Conc: 750.12 ng/ml



#10 Pentachlorophenol

R.T.: 13.339 min
Delta R.T.: -0.020 min
Response: 3774629524
Conc: 741.71 ng/ml



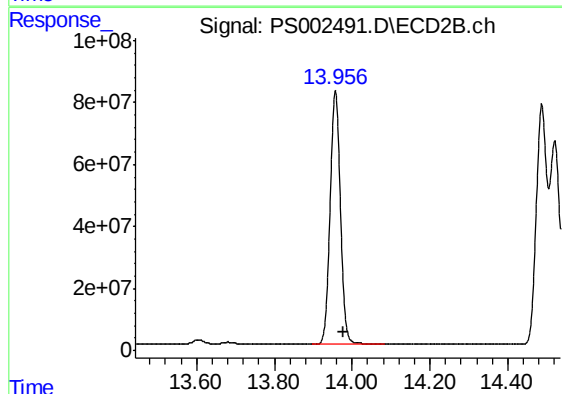
#11 2,4,5-TP (SILVEX)

R.T.: 14.519 min
Delta R.T.: -0.024 min
Response: 1399105604
Conc: 744.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

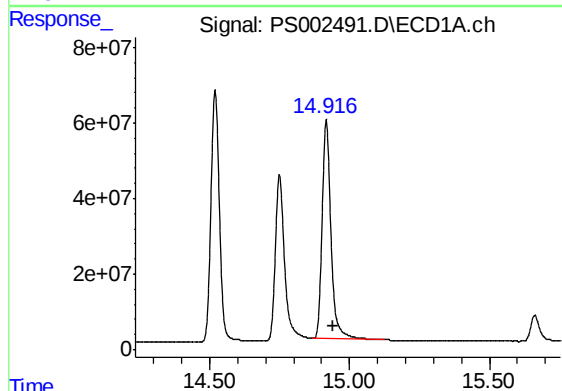
Manual Integrations
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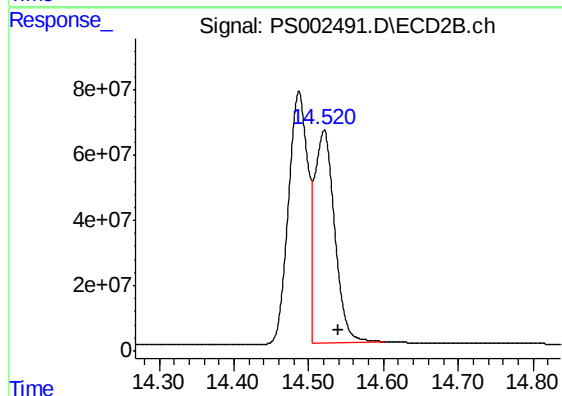
#11 2,4,5-TP (SILVEX)

R.T.: 13.957 min
Delta R.T.: -0.020 min
Response: 1517490459
Conc: 752.27 ng/ml



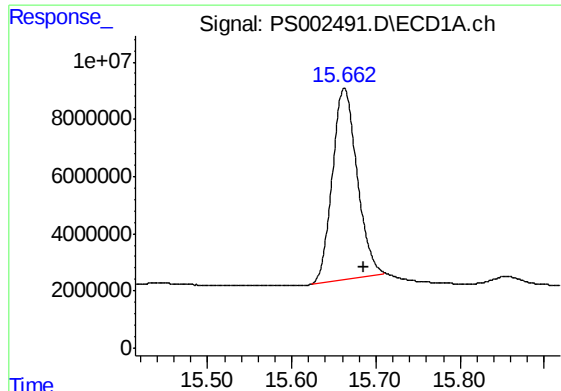
#12 2,4,5-T

R.T.: 14.917 min
Delta R.T.: -0.023 min
Response: 1258347743
Conc: 746.52 ng/ml



#12 2,4,5-T

R.T.: 14.521 min
Delta R.T.: -0.020 min
Response: 1201631962
Conc: 768.69 ng/ml



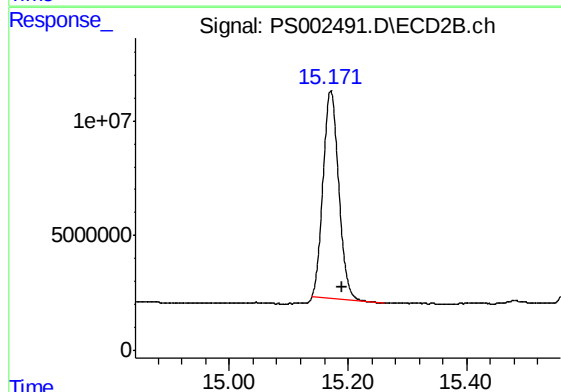
#13 2,4-DB

R.T.: 15.662 min
Delta R.T.: -0.024 min
Response: 137060011
Conc: 707.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

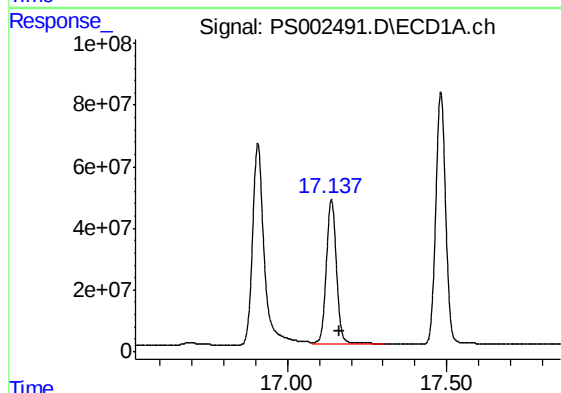
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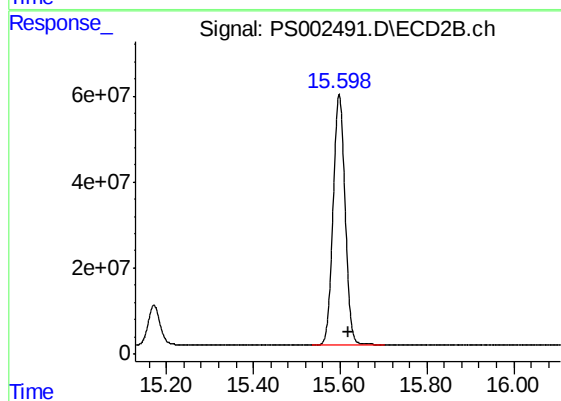
#13 2,4-DB

R.T.: 15.171 min
Delta R.T.: -0.020 min
Response: 165170632
Conc: 728.58 ng/ml



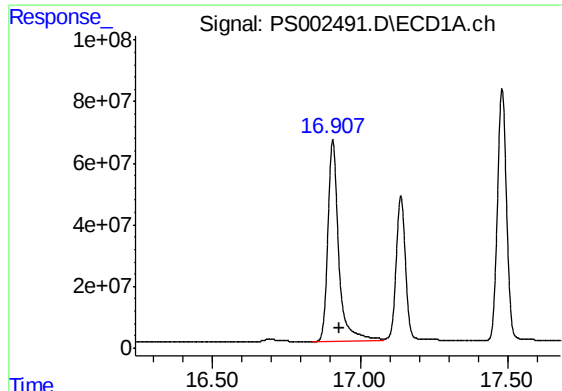
#14 DINOSEB

R.T.: 17.138 min
Delta R.T.: -0.025 min
Response: 1040217913
Conc: 728.39 ng/ml



#14 DINOSEB

R.T.: 15.598 min
Delta R.T.: -0.020 min
Response: 1111301981
Conc: 742.51 ng/ml



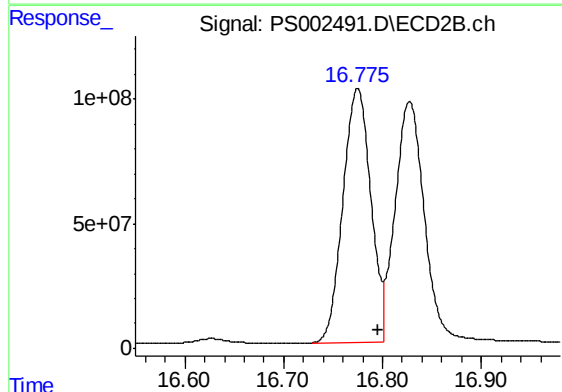
#15 Picloram

R.T.: 16.907 min
Delta R.T.: -0.024 min
Response: 1682159811
Conc: 792.08 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

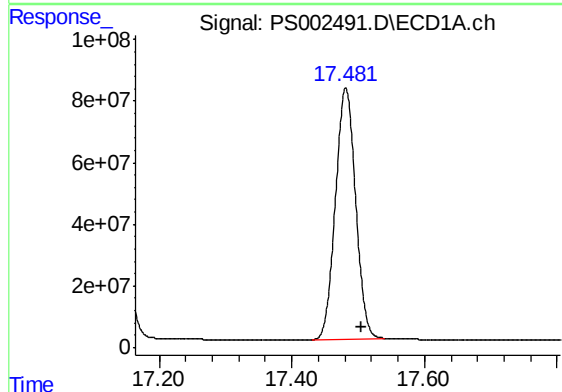
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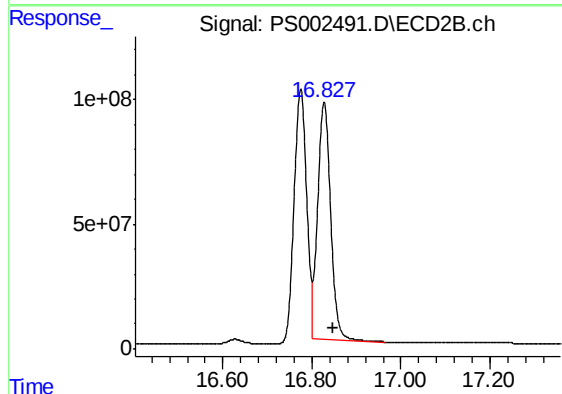
#15 Picloram

R.T.: 16.775 min
Delta R.T.: -0.020 min
Response: 2015580177
Conc: 757.65 ng/ml m



#16 DCPA

R.T.: 17.481 min
Delta R.T.: -0.025 min
Response: 1723923927
Conc: 744.16 ng/ml m



#16 DCPA

R.T.: 16.827 min
Delta R.T.: -0.021 min
Response: 1923813912
Conc: 802.18 ng/ml