

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS112918\
 Data File : PS002482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2018 10:46
 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 23:56:16 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	11.416	10.914	215.3E6	280.0E6	706.784	765.223
Target Compounds							
1) T	Dalapon	2.945	2.391	322.7E6	312.5E6	731.786	725.991
2) T	3,5-DICHL...	9.847	9.069	321.2E6	321.1E6	693.279m	708.290
3) T	4-Nitroph...	11.011	10.061	105.1E6	115.7E6	647.555	660.342
5) T	DICAMBA	11.724	11.195	1024.2E6	993.3E6	739.199	734.261m
6) T	MCPD	12.063	11.426	71406504	65325058	76.083m	72.013
7) T	MCPA	12.312	11.802	101.7E6	102.9E6	70.391m	73.134
8) T	DICHLORPROP	12.910	12.319	250.5E6	246.9E6	723.533	745.111m
9) T	2,4-D	13.269	12.791	211.2E6	263.1E6	657.097m	658.680
10) T	Pentachlo...	13.645	13.335	3635.8E6	3748.8E6	751.650	736.638m
11) T	2,4,5-TP ...	14.513	13.953	1392.2E6	1482.5E6	740.871	734.944
12) T	2,4,5-T	14.911	14.517	1192.4E6	1140.6E6	707.388	729.621
13) T	2,4-DB	15.656	15.167	124.8E6	161.2E6	644.409m	710.979m
14) T	DINOSEB	17.131	15.595	1033.3E6	1085.7E6	723.550	725.410
15) T	Picloram	16.901	16.771	1483.7E6	1985.1E6	698.617	746.195m
16) T	DCPA	17.472	16.824	1709.9E6	1806.1E6	738.115m	753.086m

(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 10:46
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

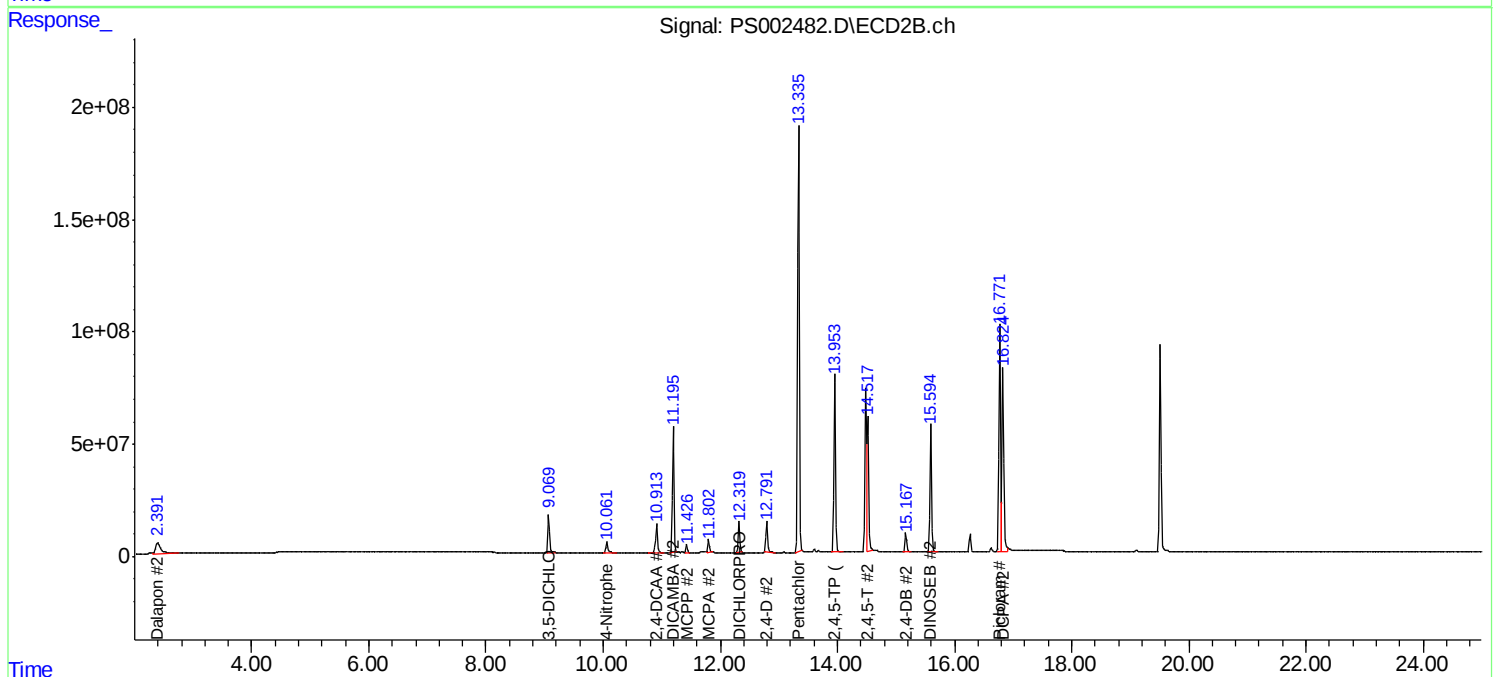
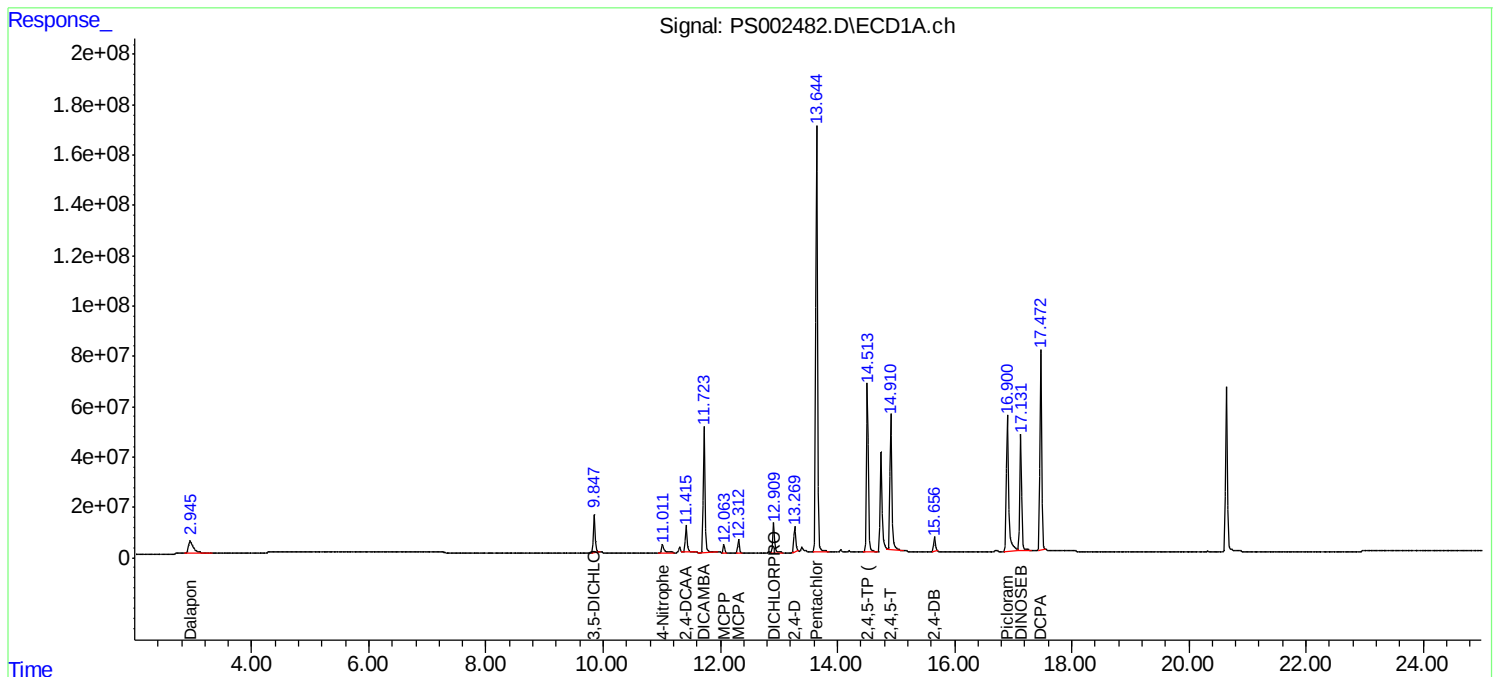
Instrument :
ECD_S
Client Sample ID :
HSTDCCC750

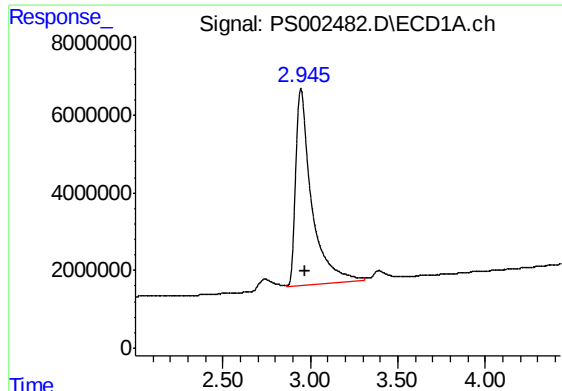
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Integration File signal 1: autoint1.e
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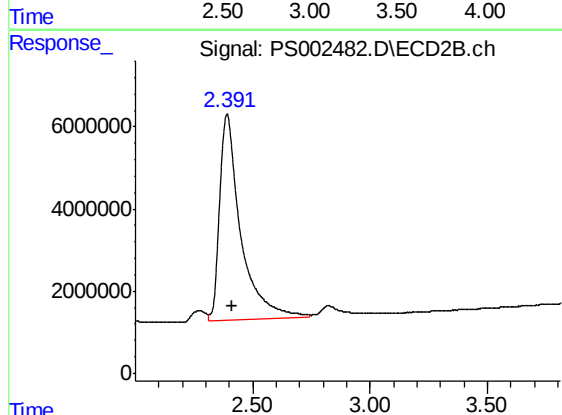
#1 Dalapon

R.T.: 2.945 min
Delta R.T.: -0.024 min
Response: 322681018
Conc: 731.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

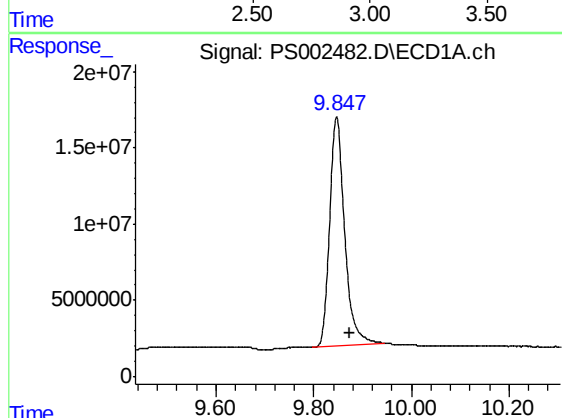
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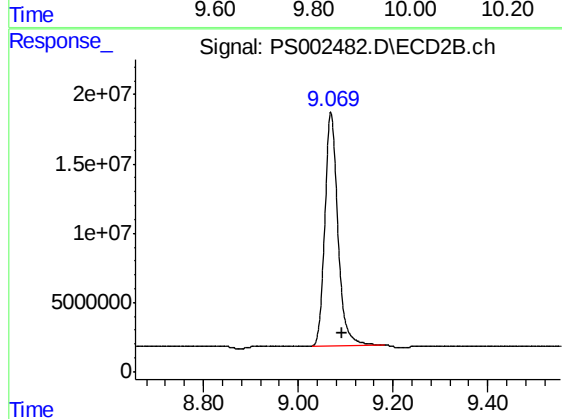
#1 Dalapon

R.T.: 2.391 min
Delta R.T.: -0.021 min
Response: 312461981
Conc: 725.99 ng/ml



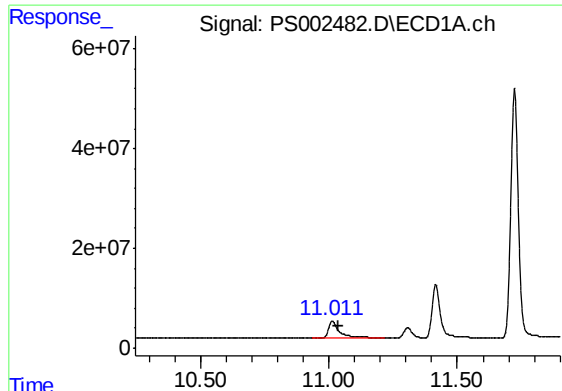
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.847 min
Delta R.T.: -0.028 min
Response: 321155533
Conc: 693.28 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.069 min
Delta R.T.: -0.023 min
Response: 321100741
Conc: 708.29 ng/ml



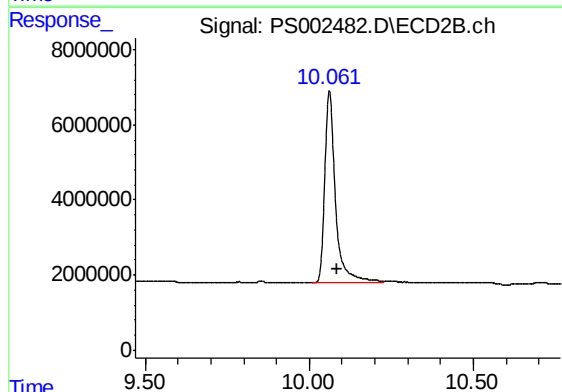
#3 4-Nitrophenol

R.T.: 11.011 min
Delta R.T.: -0.026 min
Response: 105067969
Conc: 647.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

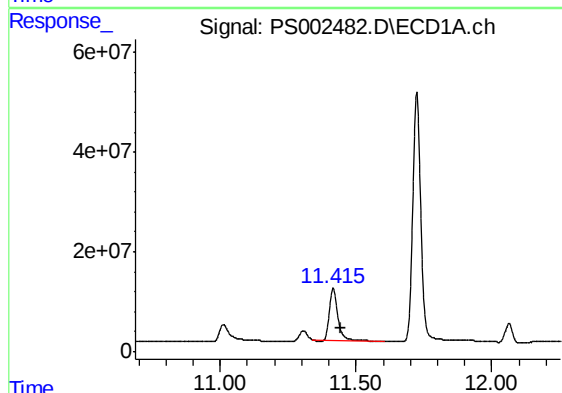
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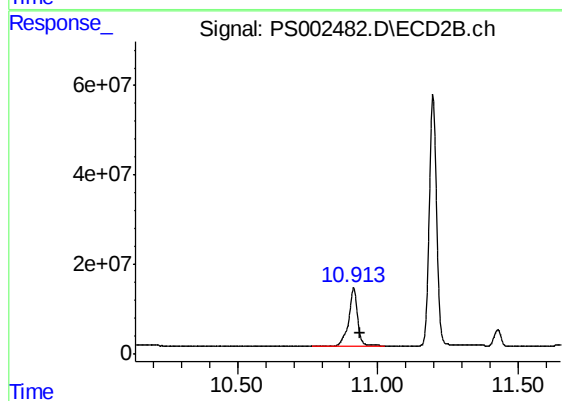
#3 4-Nitrophenol

R.T.: 10.061 min
Delta R.T.: -0.022 min
Response: 115700203
Conc: 660.34 ng/ml



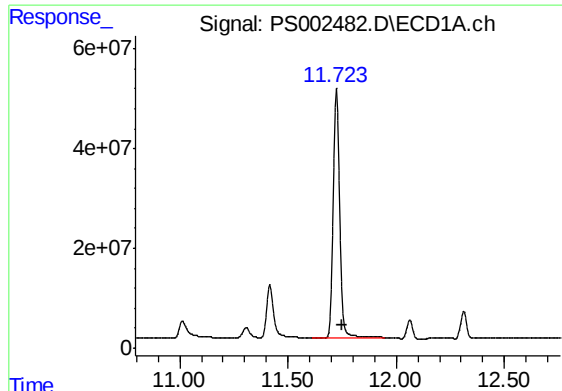
#4 2,4-DCAA

R.T.: 11.416 min
Delta R.T.: -0.028 min
Response: 215286220
Conc: 706.78 ng/ml



#4 2,4-DCAA

R.T.: 10.914 min
Delta R.T.: -0.022 min
Response: 280004472
Conc: 765.22 ng/ml



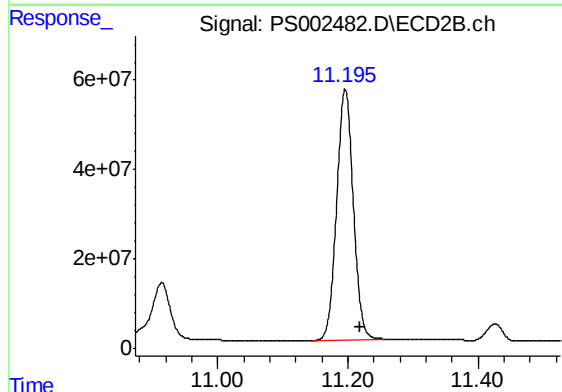
#5 DICAMBA

R.T.: 11.724 min
Delta R.T.: -0.028 min
Response: 1024246990
Conc: 739.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

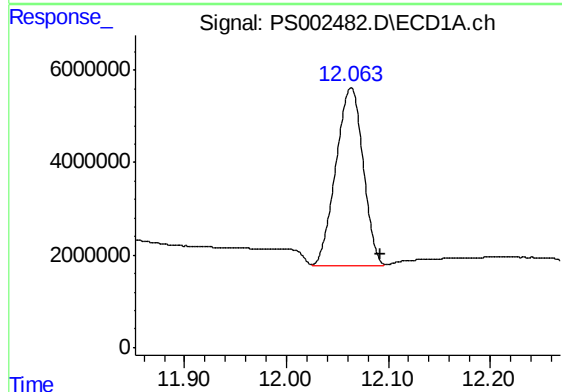
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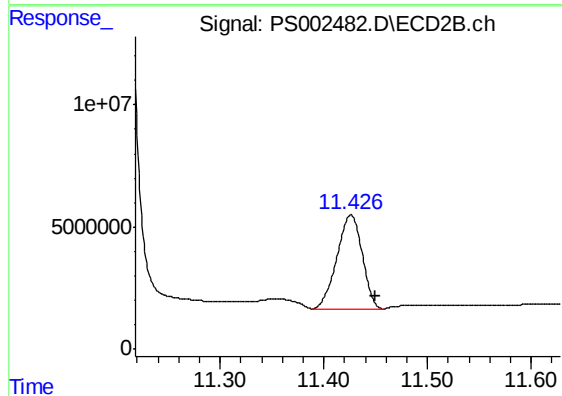
#5 DICAMBA

R.T.: 11.195 min
Delta R.T.: -0.024 min
Response: 993299514
Conc: 734.26 ng/ml m



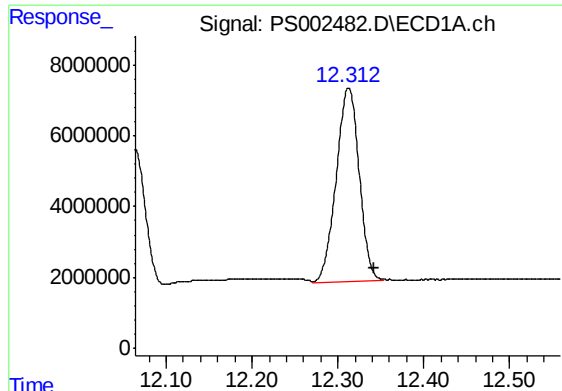
#6 MCPP

R.T.: 12.063 min
Delta R.T.: -0.030 min
Response: 71406504
Conc: 76.08 ug/ml m



#6 MCPP

R.T.: 11.426 min
Delta R.T.: -0.024 min
Response: 65325058
Conc: 72.01 ug/ml



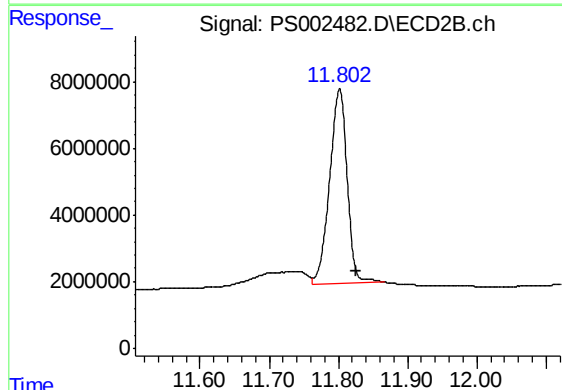
#7 MCPA

R.T.: 12.312 min
Delta R.T.: -0.031 min
Response: 101668449
Conc: 70.39 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

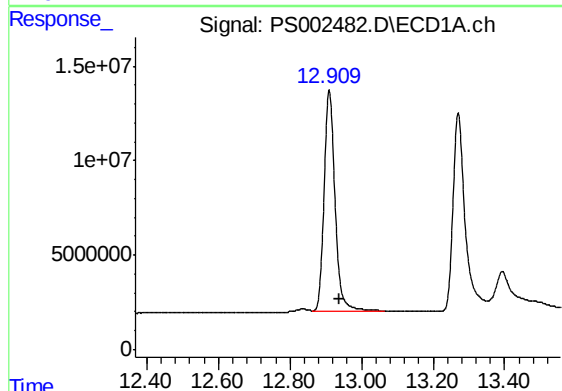
Manual Integrations
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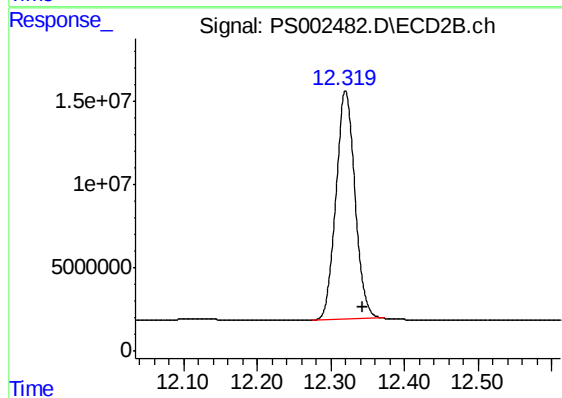
#7 MCPA

R.T.: 11.802 min
Delta R.T.: -0.024 min
Response: 102915975
Conc: 73.13 ug/ml



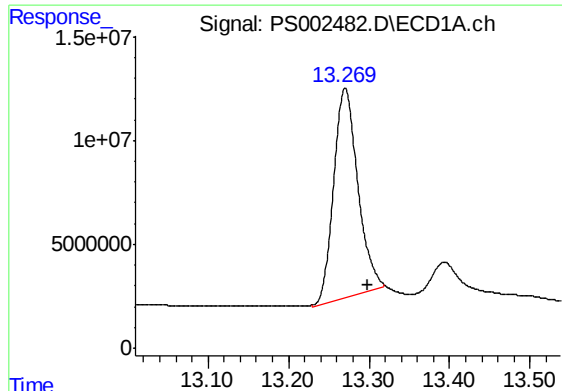
#8 DICHLORPROP

R.T.: 12.910 min
Delta R.T.: -0.030 min
Response: 250496207
Conc: 723.53 ng/ml



#8 DICHLORPROP

R.T.: 12.319 min
Delta R.T.: -0.024 min
Response: 246941551
Conc: 745.11 ng/ml m



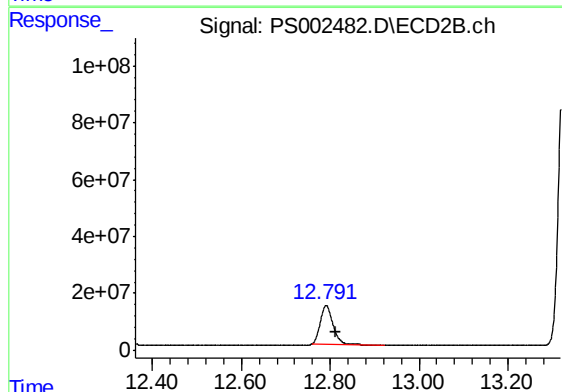
#9 2,4-D

R.T.: 13.269 min
Delta R.T.: -0.029 min
Response: 211204952
Conc: 657.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

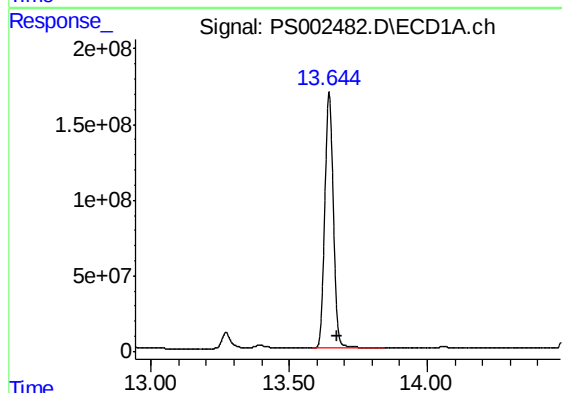
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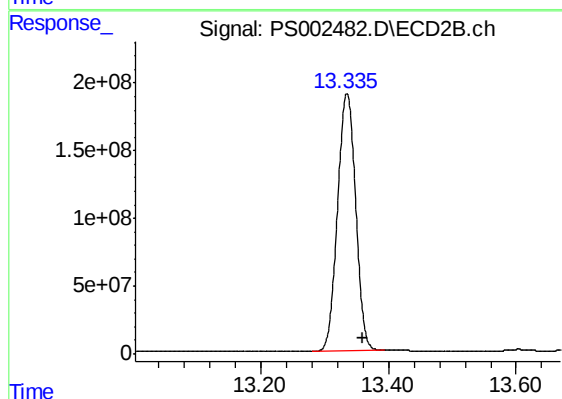
#9 2,4-D

R.T.: 12.791 min
Delta R.T.: -0.023 min
Response: 263074756
Conc: 658.68 ng/ml



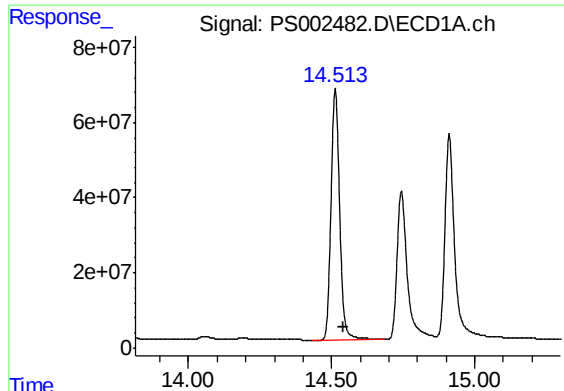
#10 Pentachlorophenol

R.T.: 13.645 min
Delta R.T.: -0.030 min
Response: 3635849404
Conc: 751.65 ng/ml



#10 Pentachlorophenol

R.T.: 13.335 min
Delta R.T.: -0.024 min
Response: 3748805996
Conc: 736.64 ng/ml m



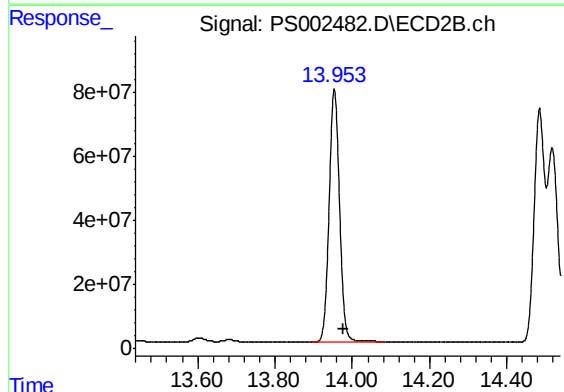
#11 2,4,5-TP (SILVEX)

R.T.: 14.513 min
Delta R.T.: -0.030 min
Response: 1392203403
Conc: 740.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

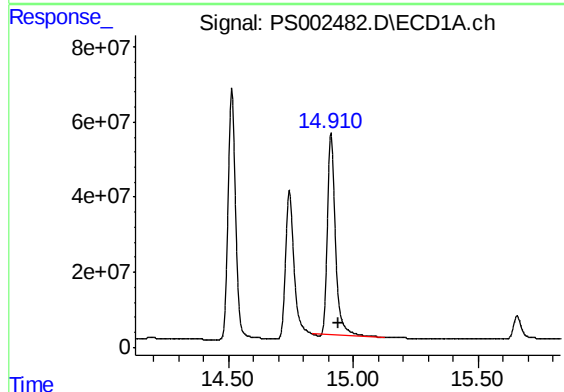
Manual Integrations
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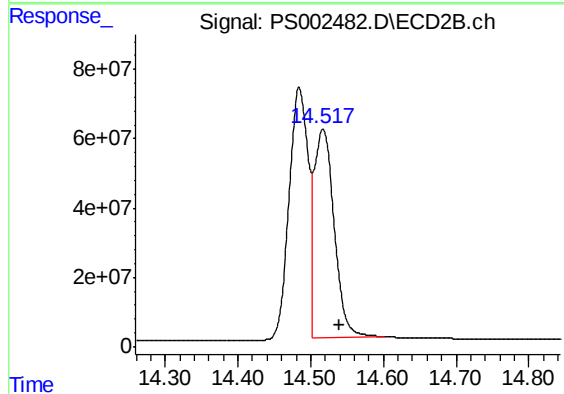
#11 2,4,5-TP (SILVEX)

R.T.: 13.953 min
Delta R.T.: -0.023 min
Response: 1482531863
Conc: 734.94 ng/ml



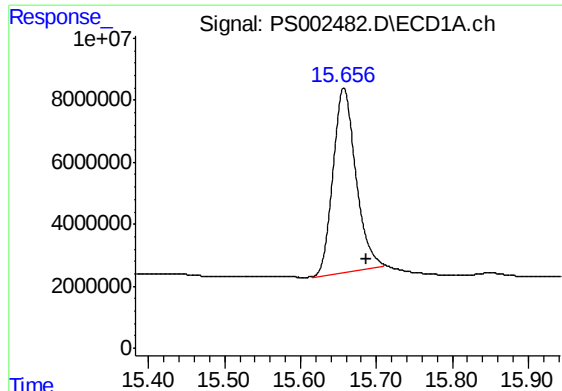
#12 2,4,5-T

R.T.: 14.911 min
Delta R.T.: -0.029 min
Response: 1192384951
Conc: 707.39 ng/ml



#12 2,4,5-T

R.T.: 14.517 min
Delta R.T.: -0.023 min
Response: 1140561182
Conc: 729.62 ng/ml



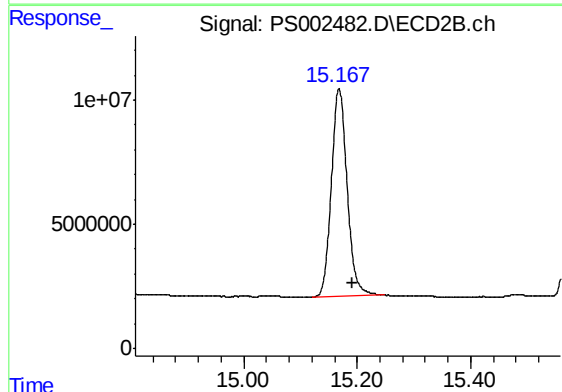
#13 2,4-DB

R.T.: 15.656 min
Delta R.T.: -0.030 min
Response: 124842372
Conc: 644.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

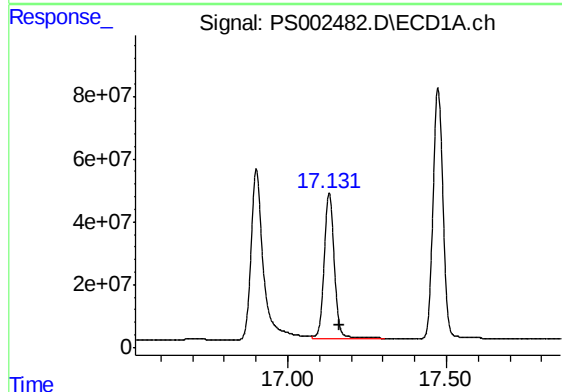
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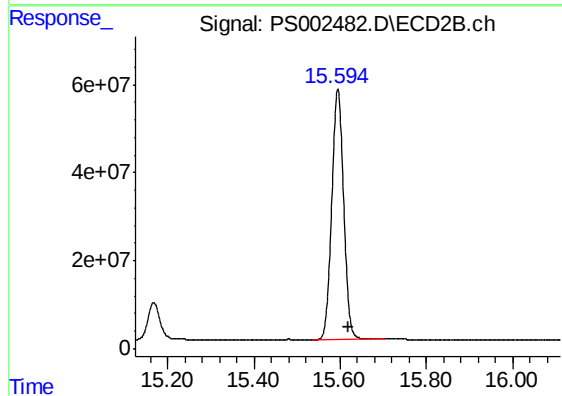
#13 2,4-DB

R.T.: 15.167 min
Delta R.T.: -0.024 min
Response: 161179611
Conc: 710.98 ng/ml m



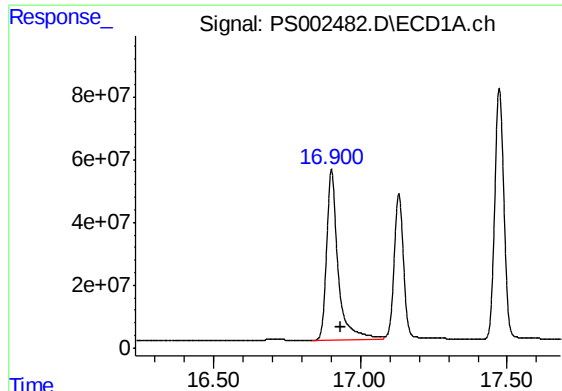
#14 DINOSEB

R.T.: 17.131 min
Delta R.T.: -0.032 min
Response: 1033307943
Conc: 723.55 ng/ml



#14 DINOSEB

R.T.: 15.595 min
Delta R.T.: -0.024 min
Response: 1085713799
Conc: 725.41 ng/ml



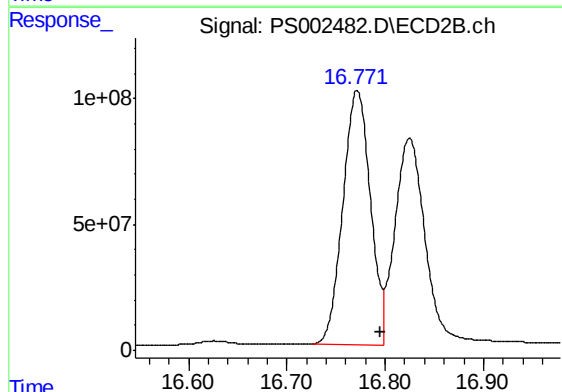
#15 Picloram

R.T.: 16.901 min
Delta R.T.: -0.030 min
Response: 1483674652
Conc: 698.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

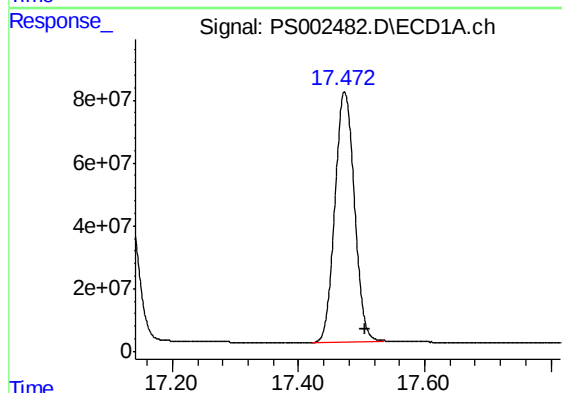
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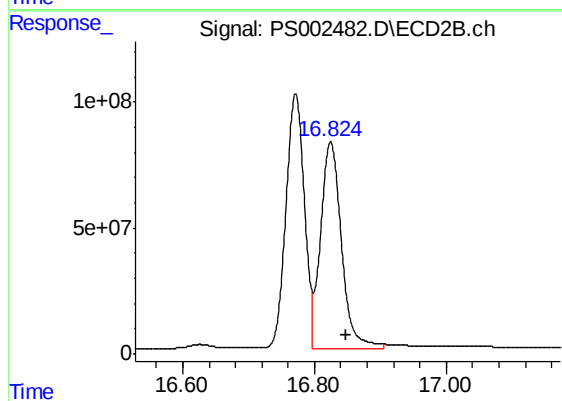
#15 Picloram

R.T.: 16.771 min
Delta R.T.: -0.024 min
Response: 1985101949
Conc: 746.19 ng/ml m



#16 DCPA

R.T.: 17.472 min
Delta R.T.: -0.033 min
Response: 1709911090
Conc: 738.12 ng/ml m



#16 DCPA

R.T.: 16.824 min
Delta R.T.: -0.024 min
Response: 1806081299
Conc: 753.09 ng/ml m