

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103018\
 Data File : PS002191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 09:24
 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: Oct 30 14:10:44 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	11.459	10.946	226.1E6	266.7E6	718.439	742.606
Target Compounds							
1) T	Dalapon	2.972	2.413	311.2E6	284.6E6	678.546m	630.229m
2) T	3,5-DICHL...	9.889	9.102	321.3E6	307.1E6	707.885	692.372
3) T	4-Nitroph...	11.050	10.093	98805723	109.6E6	592.257m	614.598
5) T	DICAMBA	11.770	11.231	934.6E6	917.0E6	703.720	733.795
6) T	MCPD	12.111	11.461	59861612	59027503	60.597	68.609m
7) T	MCPA	12.360	11.837	95583761	96940126	63.658m	71.627m
8) T	DICHLORPROP	12.955	12.352	236.1E6	232.9E6	677.983	725.336m
9) T	2,4-D	13.311	12.823	277.4E6	307.3E6	689.305	721.521
10) T	Pentachlo...	13.693	13.371	3433.0E6	3569.5E6	713.627	759.880
11) T	2,4,5-TP ...	14.560	13.988	1367.7E6	1429.8E6	715.011	781.479
12) T	2,4,5-T	14.956	14.552	1304.8E6	1061.7E6	728.035	708.967m
13) T	2,4-DB	15.701	15.202	165.9E6	168.3E6	706.564	759.459
14) T	DINOSEB	17.183	15.630	969.7E6	991.9E6	707.806	783.612m
15) T	Picloram	16.947	16.808	1731.3E6	1835.5E6	725.836	811.351m
16) T	DCPA	17.526	16.861	1659.4E6	1870.0E6	706.887	789.754m

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

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Acq On : 30 Oct 2018 09:24
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

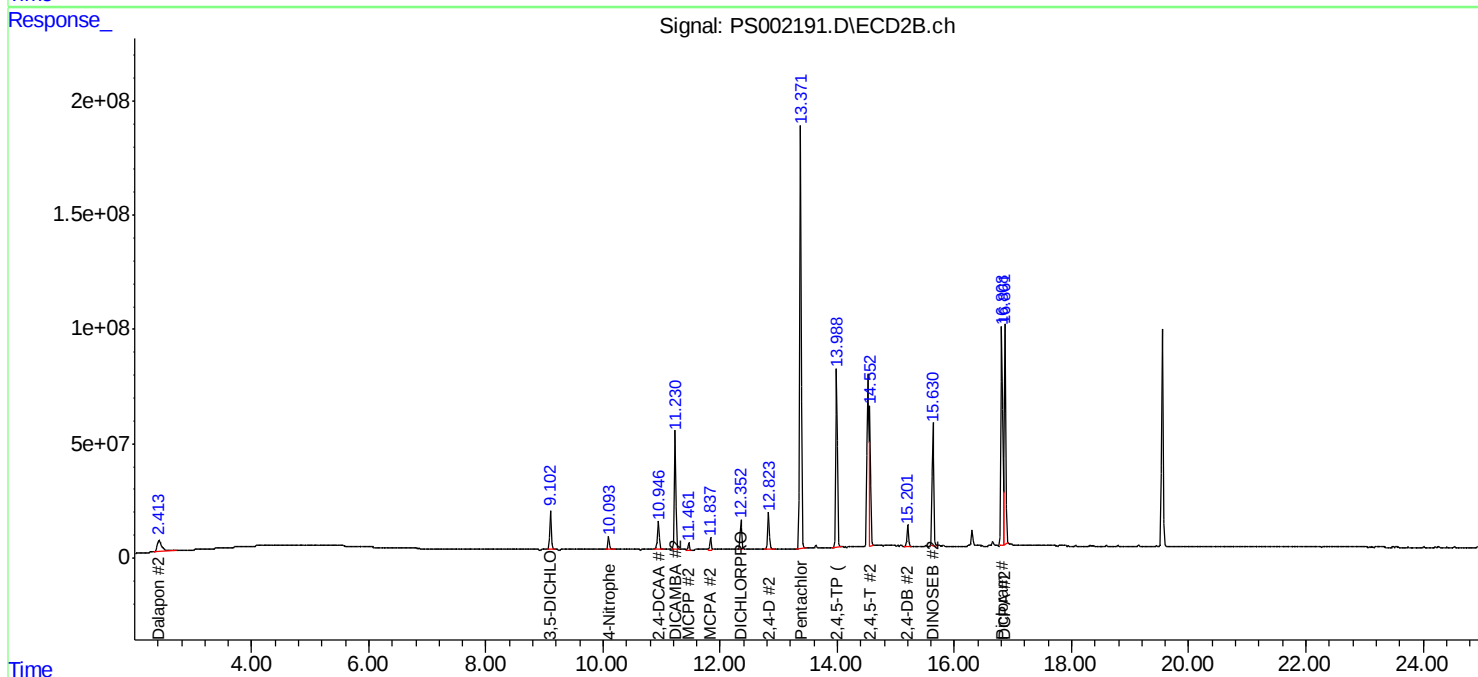
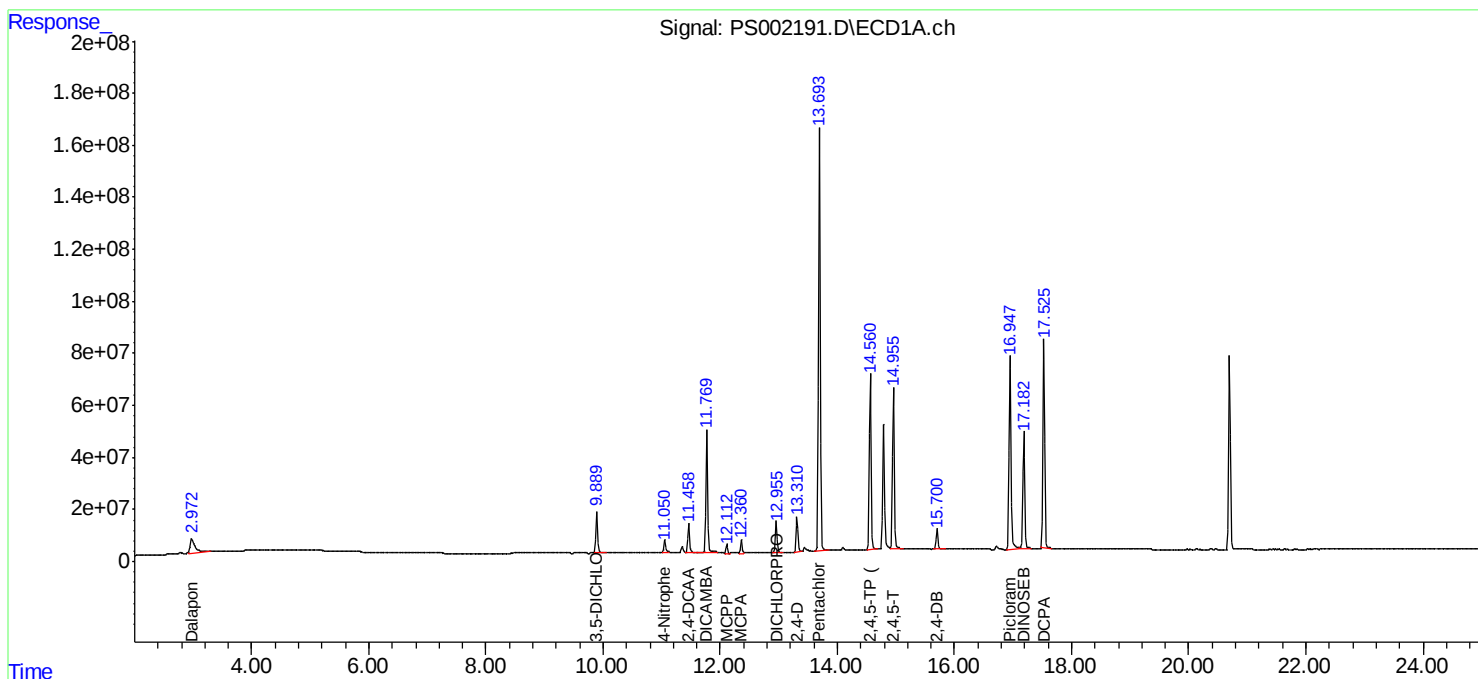
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

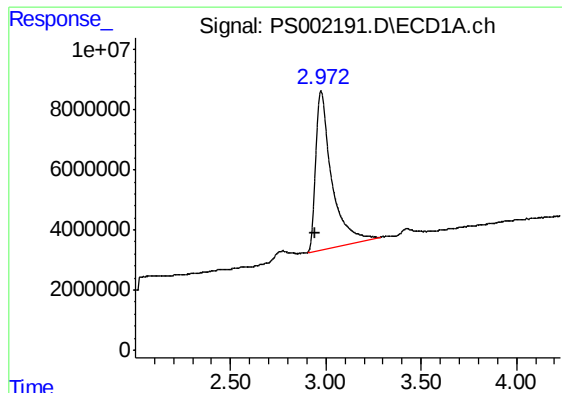
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Integration File signal 1: autoint1.e
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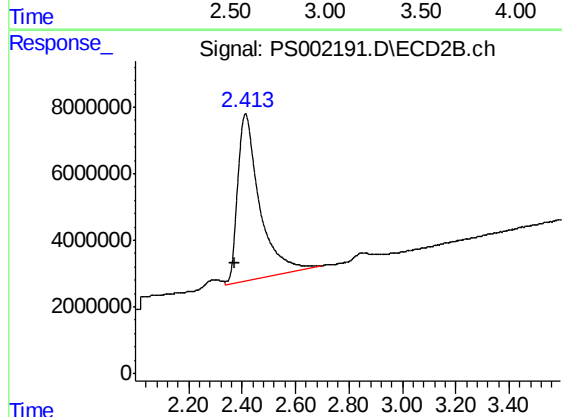
#1 Dalapon

R.T.: 2.972 min
Delta R.T.: 0.030 min
Response: 311226919
Conc: 678.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

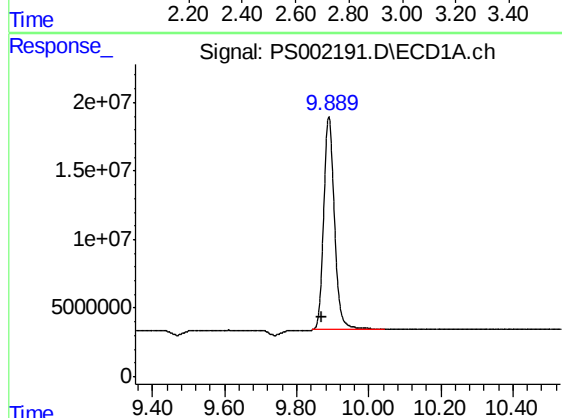
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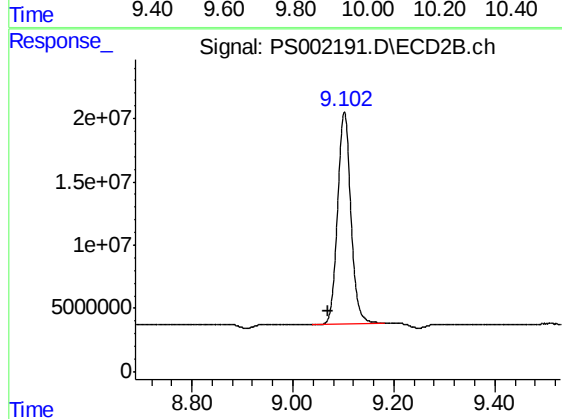
#1 Dalapon

R.T.: 2.413 min
Delta R.T.: 0.039 min
Response: 284552923
Conc: 630.23 ng/ml m



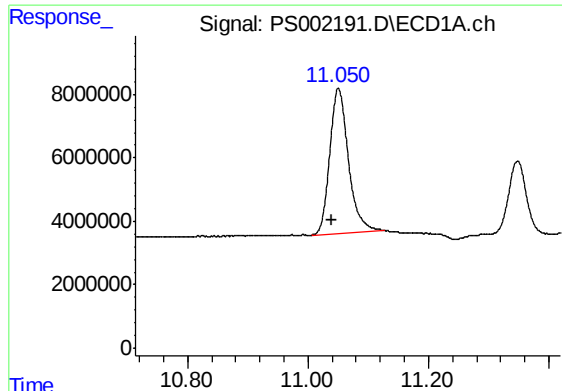
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.889 min
Delta R.T.: 0.020 min
Response: 321330491
Conc: 707.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.102 min
Delta R.T.: 0.032 min
Response: 307104740
Conc: 692.37 ng/ml



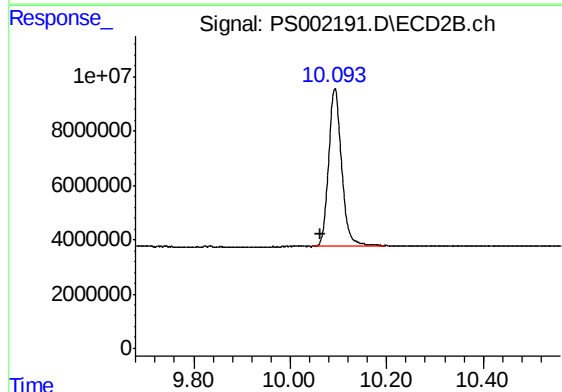
#3 4-Nitrophenol

R.T.: 11.050 min
Delta R.T.: 0.010 min
Response: 98805723
Conc: 592.26 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

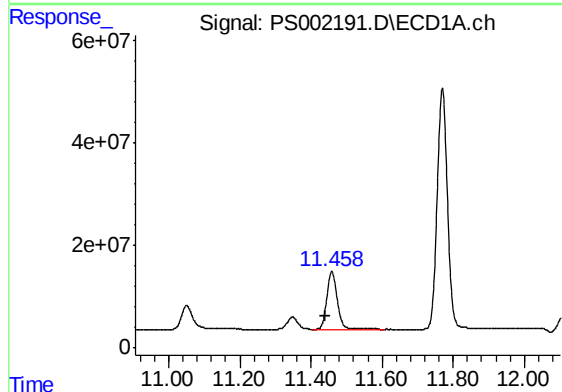
Manual Integrations
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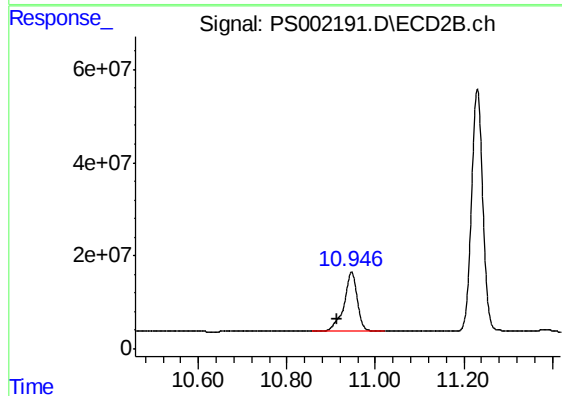
#3 4-Nitrophenol

R.T.: 10.093 min
Delta R.T.: 0.029 min
Response: 109589377
Conc: 614.60 ng/ml



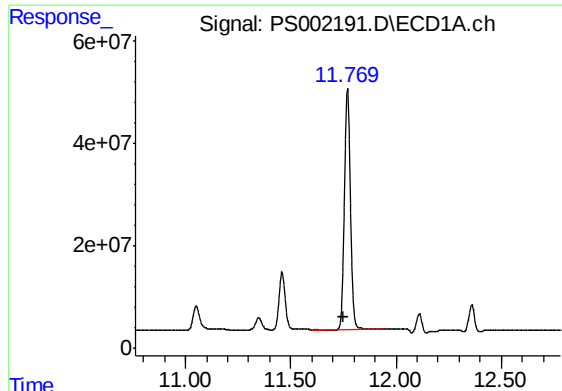
#4 2,4-DCAA

R.T.: 11.459 min
Delta R.T.: 0.018 min
Response: 226082358
Conc: 718.44 ng/ml



#4 2,4-DCAA

R.T.: 10.946 min
Delta R.T.: 0.032 min
Response: 266668299
Conc: 742.61 ng/ml



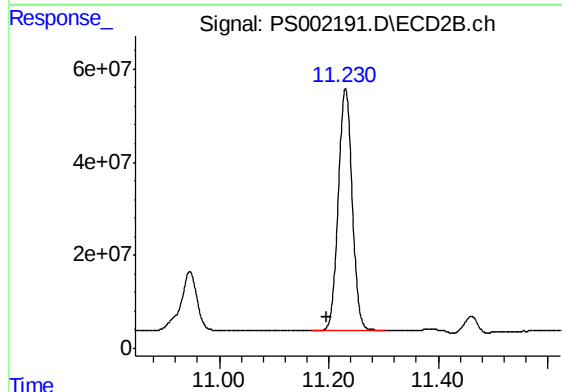
#5 DICAMBA

R.T.: 11.770 min
Delta R.T.: 0.020 min
Response: 934552526
Conc: 703.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

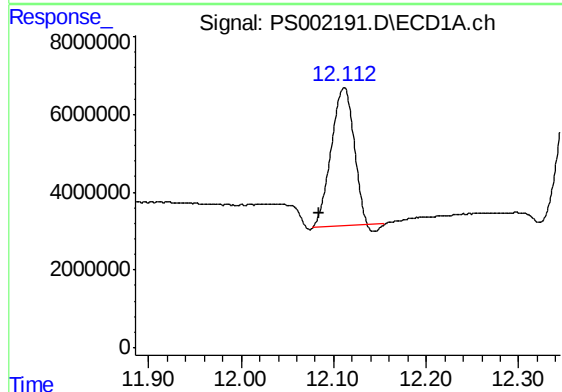
Manual Integrations
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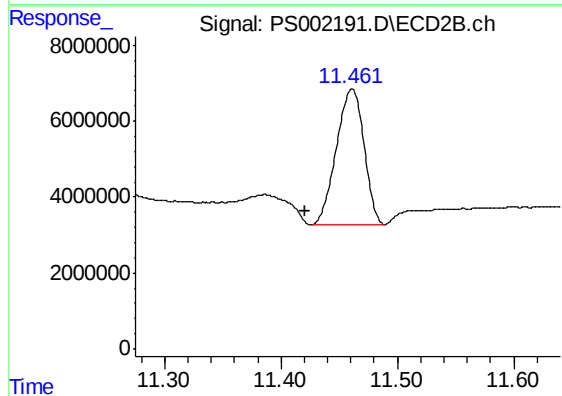
#5 DICAMBA

R.T.: 11.231 min
Delta R.T.: 0.034 min
Response: 917023457
Conc: 733.80 ng/ml



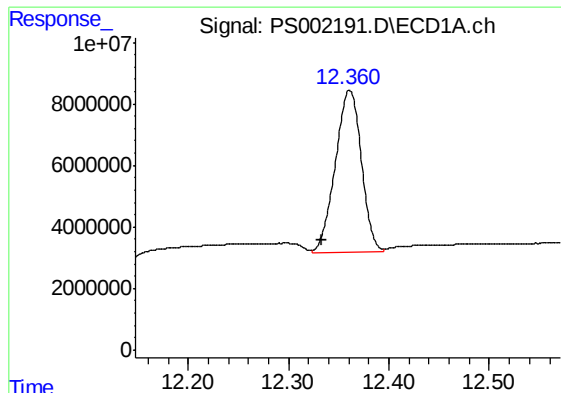
#6 MCPP

R.T.: 12.111 min
Delta R.T.: 0.027 min
Response: 59861612
Conc: 60.60 ug/ml



#6 MCPP

R.T.: 11.461 min
Delta R.T.: 0.040 min
Response: 59027503
Conc: 68.61 ug/ml m



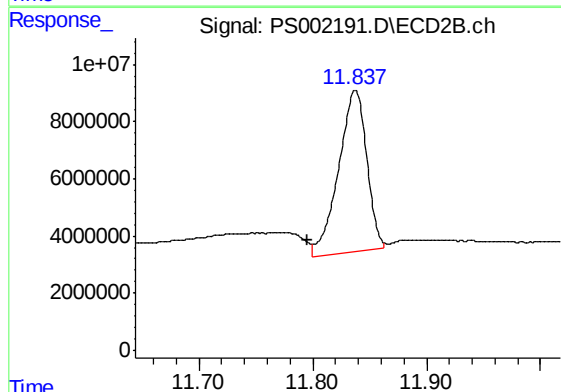
#7 MCPA

R.T.: 12.360 min
Delta R.T.: 0.027 min
Response: 95583761
Conc: 63.66 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

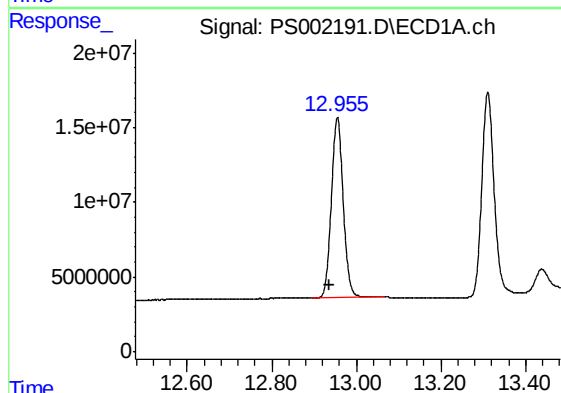
Manual Integrations
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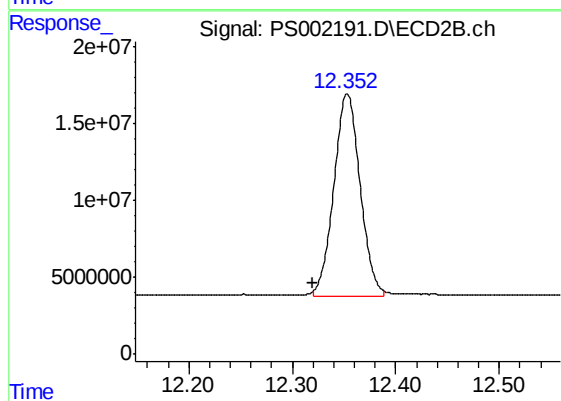
#7 MCPA

R.T.: 11.837 min
Delta R.T.: 0.042 min
Response: 96940126
Conc: 71.63 ug/ml m



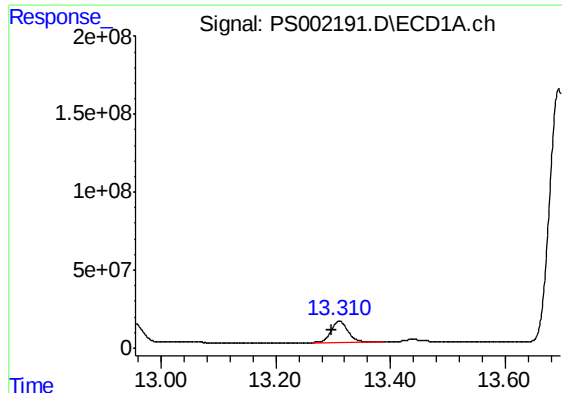
#8 DICHLORPROP

R.T.: 12.955 min
Delta R.T.: 0.018 min
Response: 236109435
Conc: 677.98 ng/ml



#8 DICHLORPROP

R.T.: 12.352 min
Delta R.T.: 0.033 min
Response: 232930116
Conc: 725.34 ng/ml m



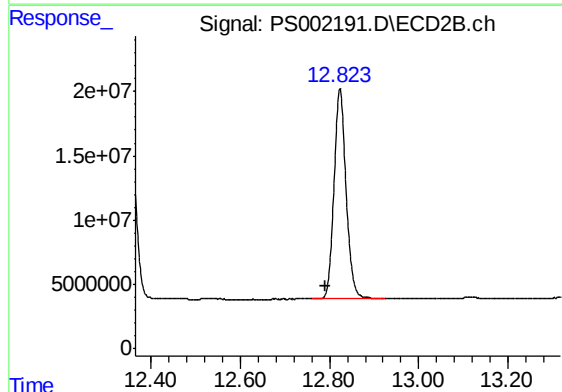
#9 2,4-D

R.T.: 13.311 min
Delta R.T.: 0.013 min
Response: 277369940
Conc: 689.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

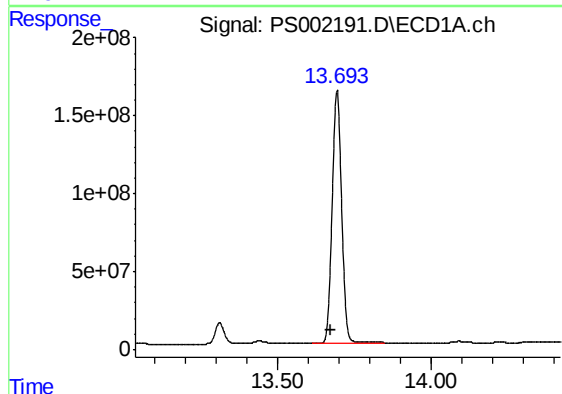
Manual Integrations
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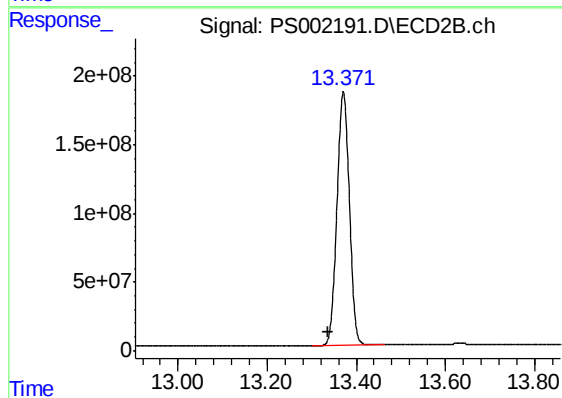
#9 2,4-D

R.T.: 12.823 min
Delta R.T.: 0.033 min
Response: 307290691
Conc: 721.52 ng/ml



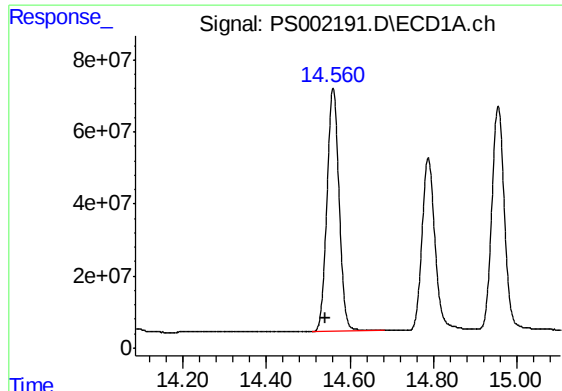
#10 Pentachlorophenol

R.T.: 13.693 min
Delta R.T.: 0.019 min
Response: 3433029559
Conc: 713.63 ng/ml



#10 Pentachlorophenol

R.T.: 13.371 min
Delta R.T.: 0.036 min
Response: 3569491779
Conc: 759.88 ng/ml



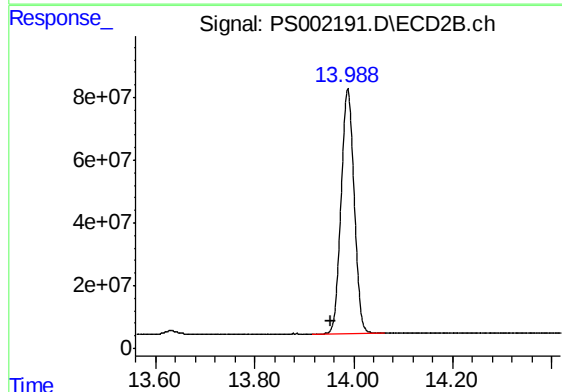
#11 2,4,5-TP (SILVEX)

R.T.: 14.560 min
Delta R.T.: 0.018 min
Response: 1367699997
Conc: 715.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

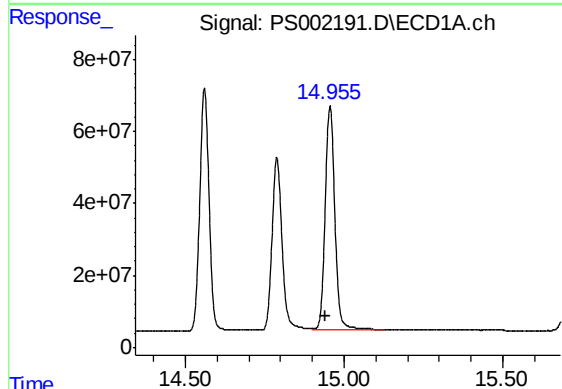
Manual Integrations
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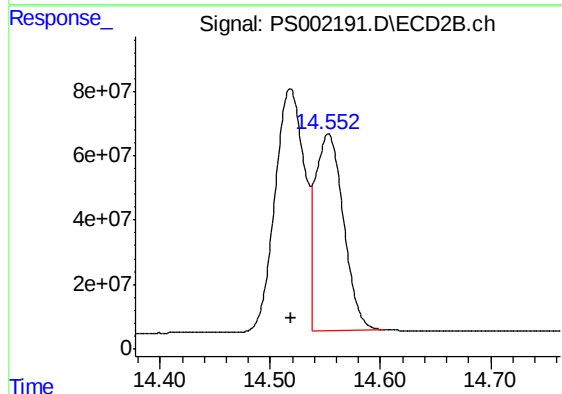
#11 2,4,5-TP (SILVEX)

R.T.: 13.988 min
Delta R.T.: 0.034 min
Response: 1429766764
Conc: 781.48 ng/ml



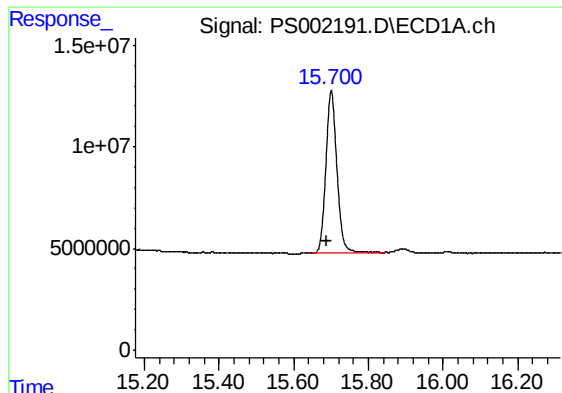
#12 2,4,5-T

R.T.: 14.956 min
Delta R.T.: 0.014 min
Response: 1304826837
Conc: 728.04 ng/ml



#12 2,4,5-T

R.T.: 14.552 min
Delta R.T.: 0.033 min
Response: 1061662646
Conc: 708.97 ng/ml m



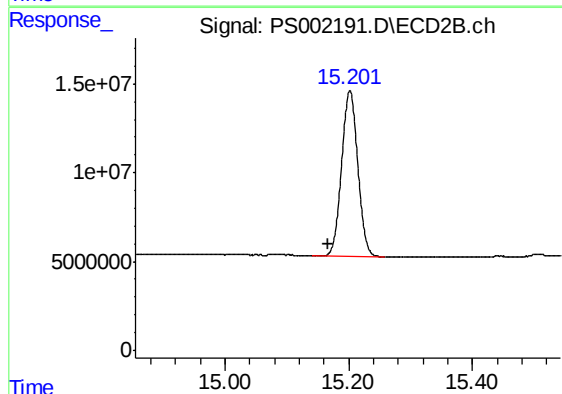
#13 2,4-DB

R.T.: 15.701 min
Delta R.T.: 0.013 min
Response: 165908740
Conc: 706.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

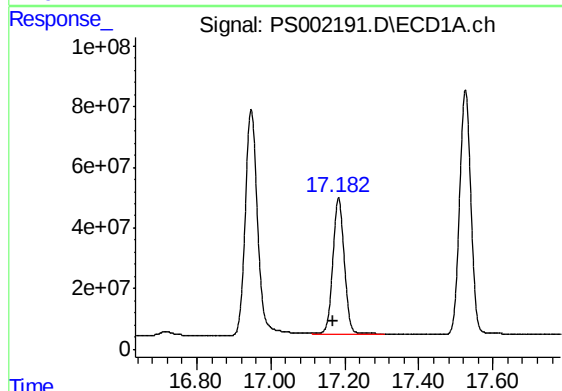
Manual Integrations
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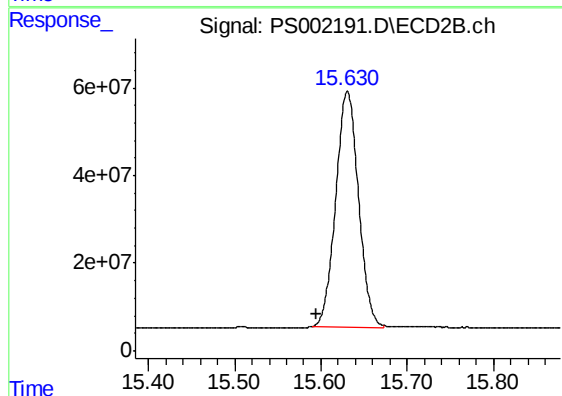
#13 2,4-DB

R.T.: 15.202 min
Delta R.T.: 0.035 min
Response: 168264402
Conc: 759.46 ng/ml



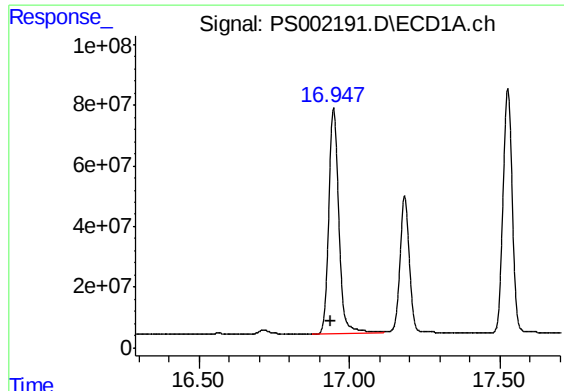
#14 DINOSEB

R.T.: 17.183 min
Delta R.T.: 0.016 min
Response: 969729018
Conc: 707.81 ng/ml



#14 DINOSEB

R.T.: 15.630 min
Delta R.T.: 0.036 min
Response: 991949617
Conc: 783.61 ng/ml m



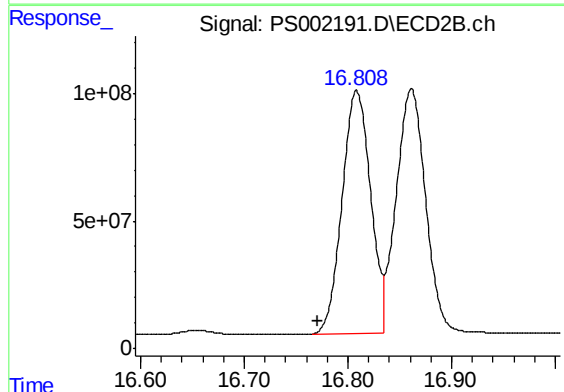
#15 Picloram

R.T.: 16.947 min
Delta R.T.: 0.010 min
Response: 1731332768
Conc: 725.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

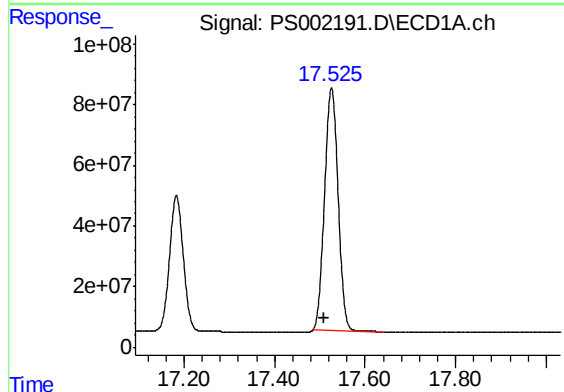
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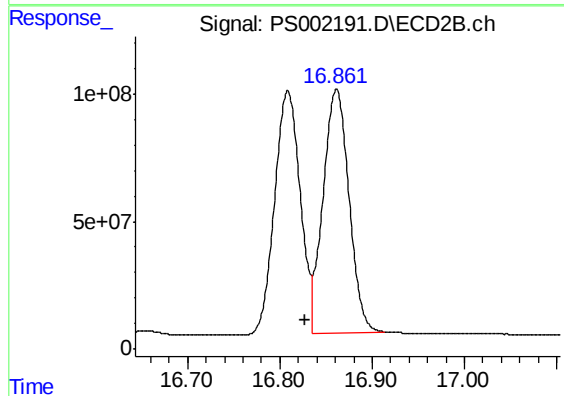
#15 Picloram

R.T.: 16.808 min
Delta R.T.: 0.037 min
Response: 1835453975
Conc: 811.35 ng/ml m



#16 DCPA

R.T.: 17.526 min
Delta R.T.: 0.017 min
Response: 1659391754
Conc: 706.89 ng/ml



#16 DCPA

R.T.: 16.861 min
Delta R.T.: 0.034 min
Response: 1870030835
Conc: 789.75 ng/ml m