

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103018\
 Data File : PS002206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 21:25
 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 31 10:59:19 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	11.458	10.948	226.8E6	265.1E6	720.841	738.323
Target Compounds							
1) T	Dalapon	2.975	2.412	303.3E6	284.6E6	661.241m	630.410m
2) T	3,5-DICHL...	9.889	9.103	323.4E6	308.4E6	712.370	695.374
3) T	4-Nitroph...	11.049	10.094	99037968	111.8E6	593.649m	626.960
5) T	DICAMBA	11.769	11.232	930.8E6	913.5E6	700.893	730.999
6) T	MCPD	12.109	11.463	59894786	58693369	60.631	68.221m
7) T	MCPA	12.360	11.838	94853047	91003973	63.172m	67.241m
8) T	DICHLORPROP	12.954	12.354	232.2E6	232.6E6	666.627m	724.232
9) T	2,4-D	13.310	12.825	277.6E6	306.5E6	689.837	719.675
10) T	Pentachlo...	13.692	13.373	3396.1E6	3549.2E6	705.957	755.554
11) T	2,4,5-TP ...	14.559	13.989	1351.7E6	1423.5E6	706.668	778.032
12) T	2,4,5-T	14.954	14.553	1294.3E6	1053.1E6	722.185	703.233m
13) T	2,4-DB	15.700	15.203	163.0E6	169.5E6	694.185	764.939
14) T	DINOSEB	17.182	15.632	952.4E6	977.1E6	695.146	771.918m
15) T	Picloram	16.946	16.810	1538.5E6	1826.9E6	644.978	807.554 #
16) T	DCPA	17.525	16.862	1651.9E6	1651.6E6	703.700	697.515m

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

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Acq On : 30 Oct 2018 21:25
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

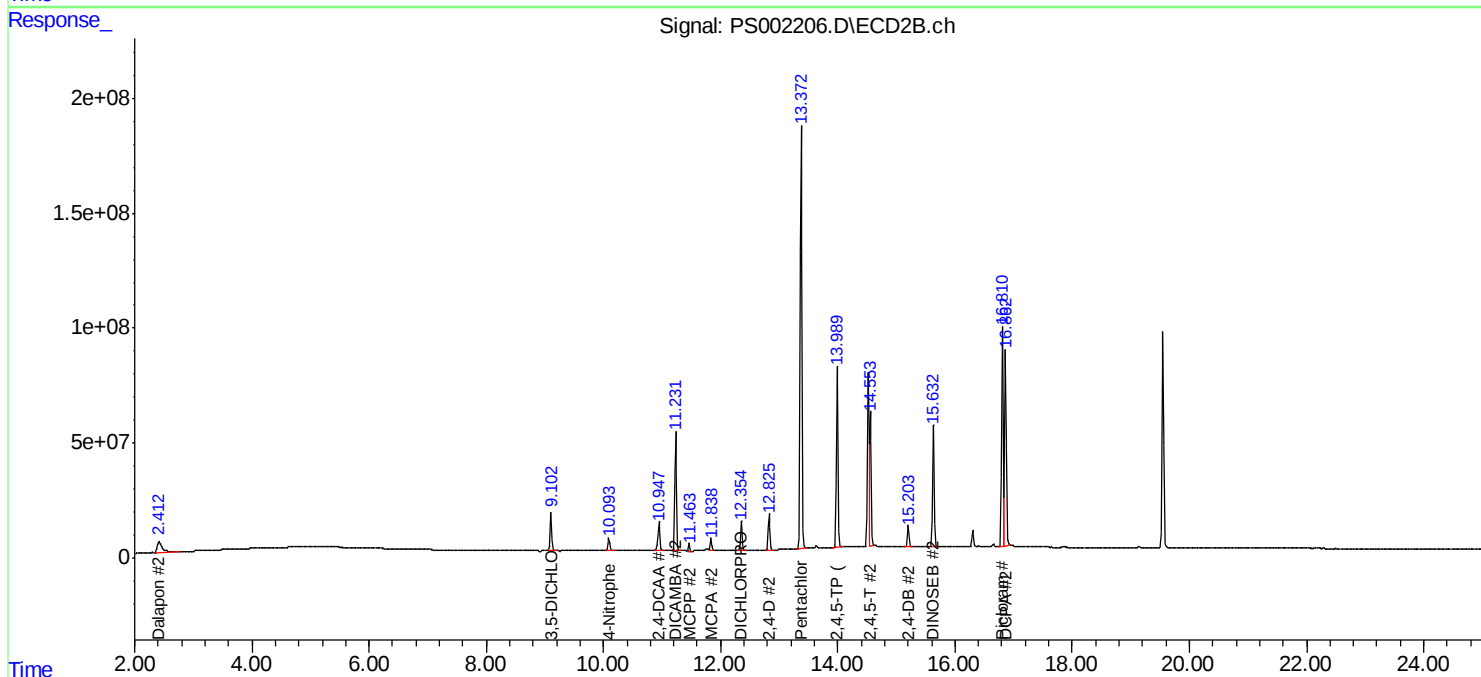
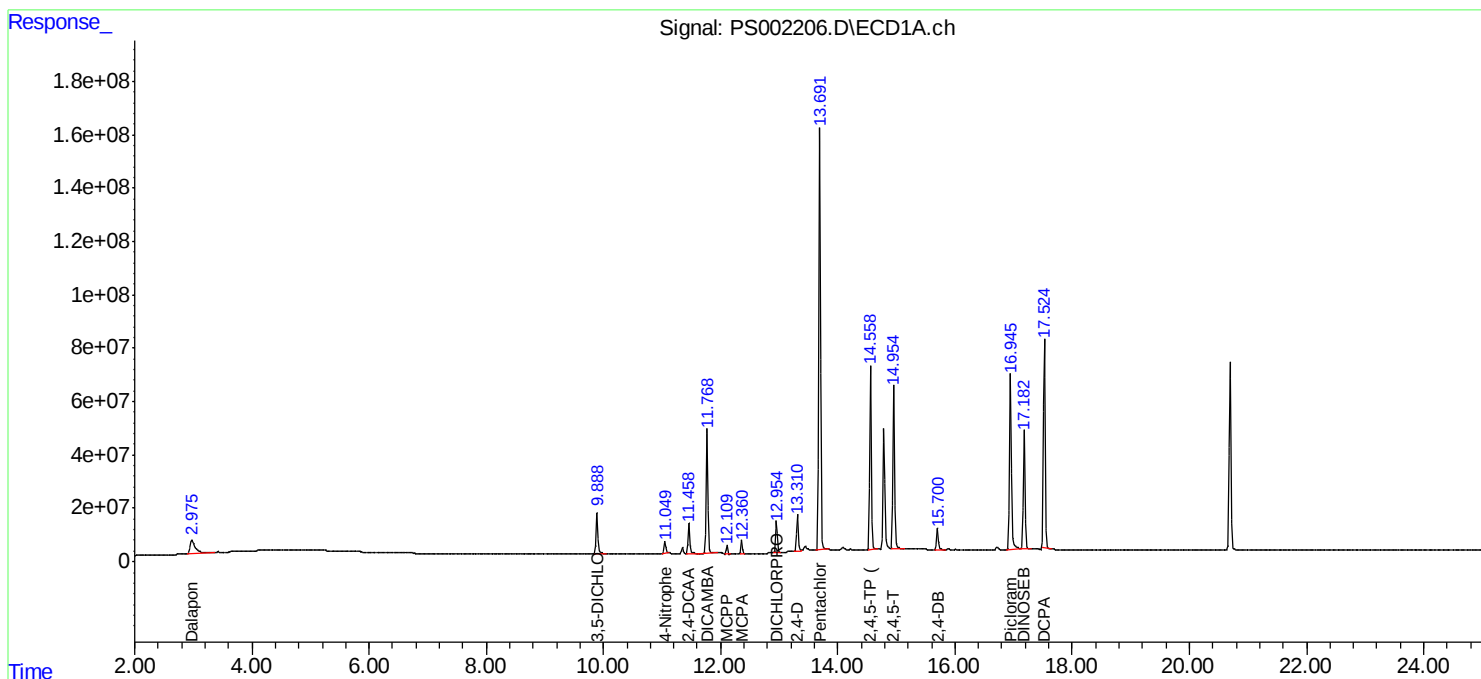
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

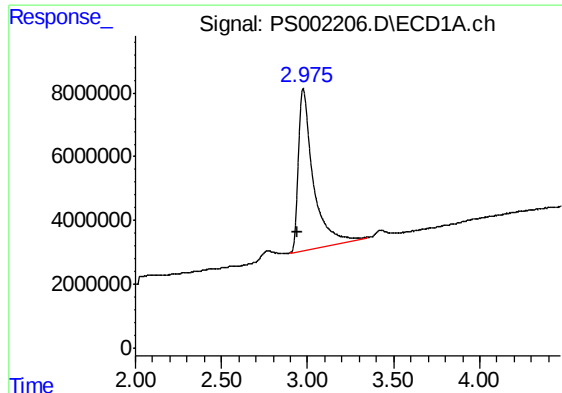
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 10:59:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
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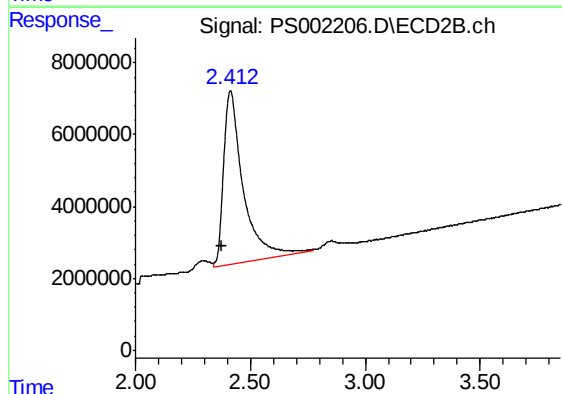
#1 Dalapon

R.T.: 2.975 min
Delta R.T.: 0.033 min
Response: 303289510
Conc: 661.24 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

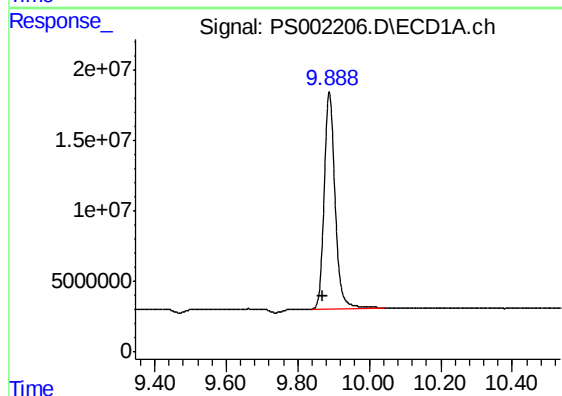
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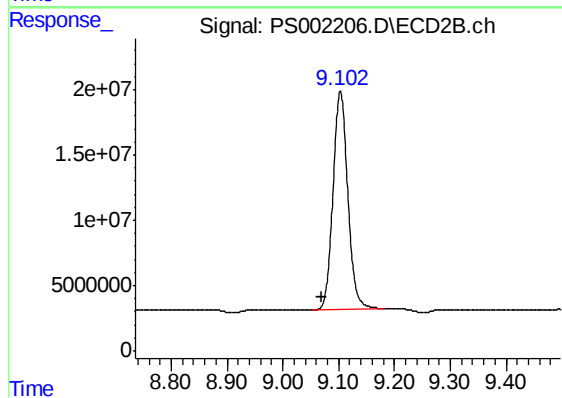
#1 Dalapon

R.T.: 2.412 min
Delta R.T.: 0.038 min
Response: 284634594
Conc: 630.41 ng/ml m



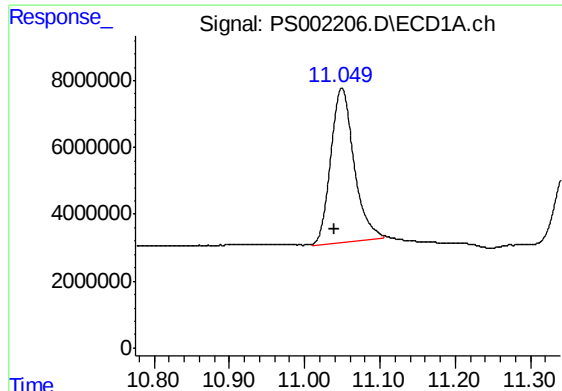
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.889 min
Delta R.T.: 0.019 min
Response: 323366163
Conc: 712.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.103 min
Delta R.T.: 0.032 min
Response: 308436516
Conc: 695.37 ng/ml



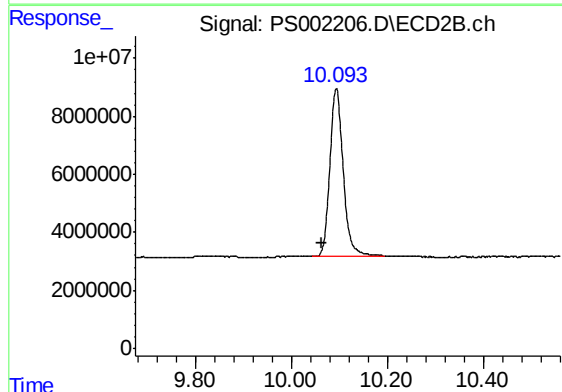
#3 4-Nitrophenol

R.T.: 11.049 min
Delta R.T.: 0.009 min
Response: 99037968
Conc: 593.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

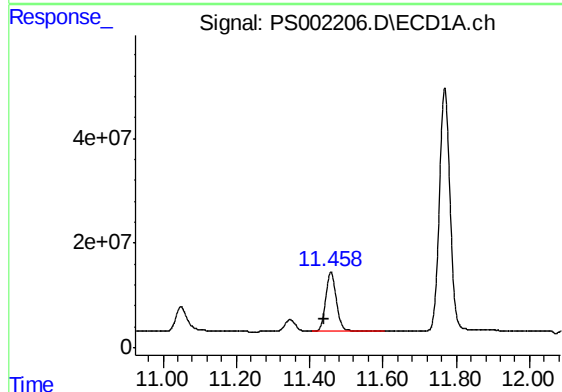
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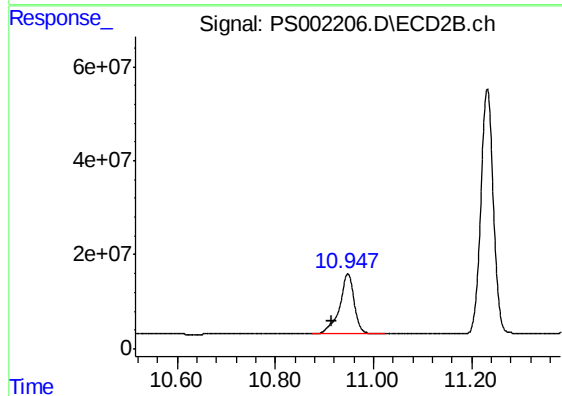
#3 4-Nitrophenol

R.T.: 10.094 min
Delta R.T.: 0.030 min
Response: 111793620
Conc: 626.96 ng/ml



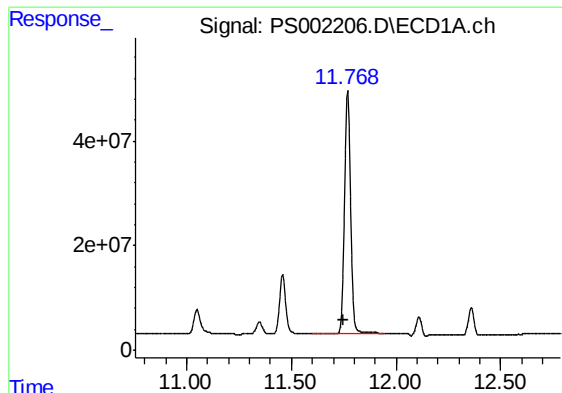
#4 2,4-DCAA

R.T.: 11.458 min
Delta R.T.: 0.017 min
Response: 226838432
Conc: 720.84 ng/ml



#4 2,4-DCAA

R.T.: 10.948 min
Delta R.T.: 0.034 min
Response: 265130417
Conc: 738.32 ng/ml



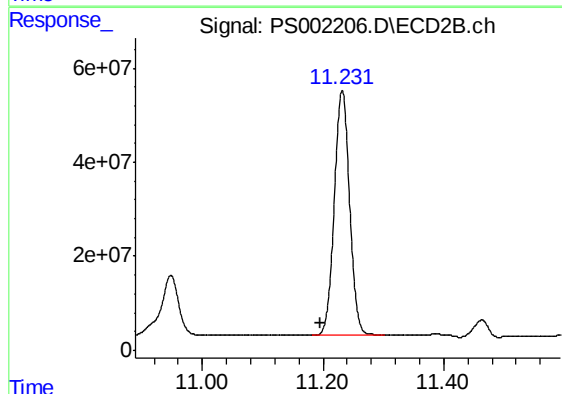
#5 DICAMBA

R.T.: 11.769 min
Delta R.T.: 0.019 min
Response: 930799493
Conc: 700.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

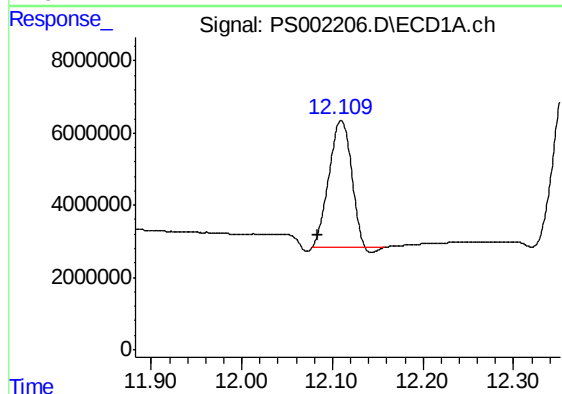
Manual Integrations
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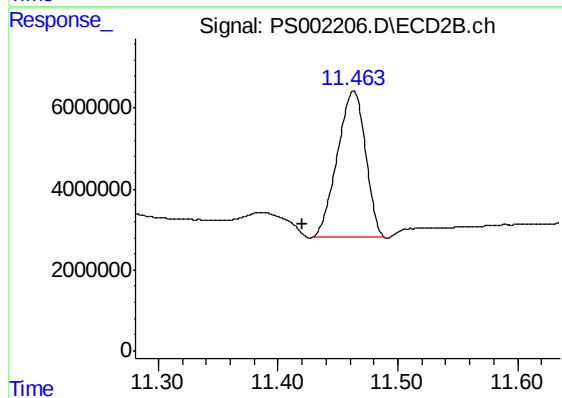
#5 DICAMBA

R.T.: 11.232 min
Delta R.T.: 0.035 min
Response: 913528350
Conc: 731.00 ng/ml



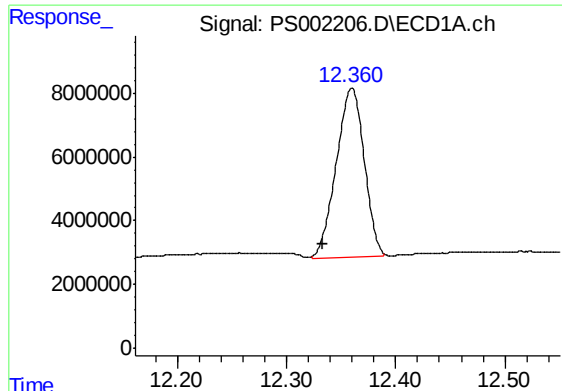
#6 MCP

R.T.: 12.109 min
Delta R.T.: 0.026 min
Response: 59894786
Conc: 60.63 ug/ml



#6 MCP

R.T.: 11.463 min
Delta R.T.: 0.042 min
Response: 58693369
Conc: 68.22 ug/ml m



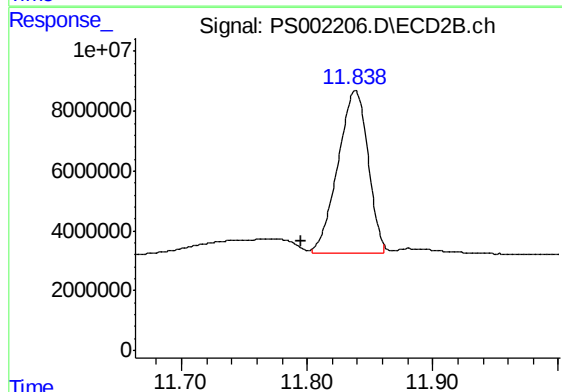
#7 MCPA

R.T.: 12.360 min
Delta R.T.: 0.026 min
Response: 94853047
Conc: 63.17 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

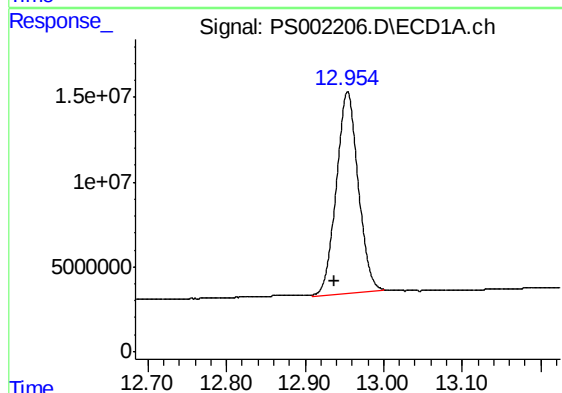
Manual Integrations
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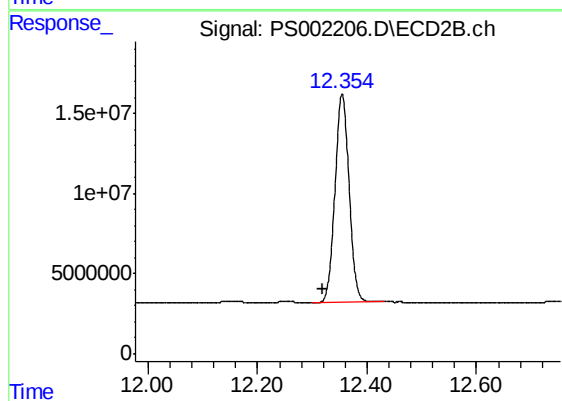
#7 MCPA

R.T.: 11.838 min
Delta R.T.: 0.043 min
Response: 91003973
Conc: 67.24 ug/ml m



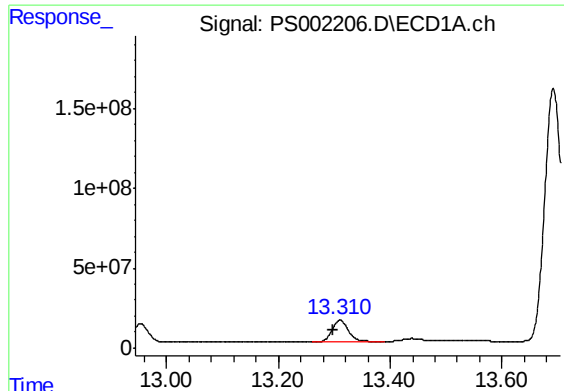
#8 DICHLORPROP

R.T.: 12.954 min
Delta R.T.: 0.017 min
Response: 232154752
Conc: 666.63 ng/ml m



#8 DICHLORPROP

R.T.: 12.354 min
Delta R.T.: 0.035 min
Response: 232575621
Conc: 724.23 ng/ml



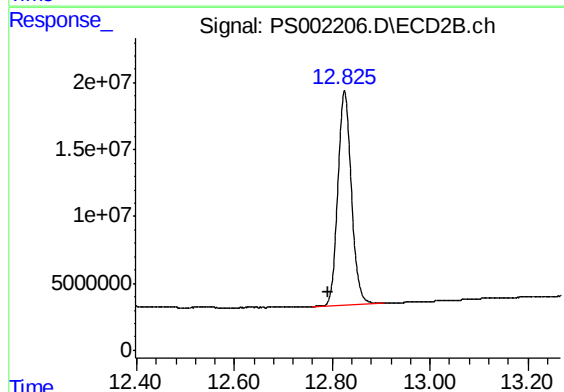
#9 2,4-D

R.T.: 13.310 min
Delta R.T.: 0.013 min
Response: 277583908
Conc: 689.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

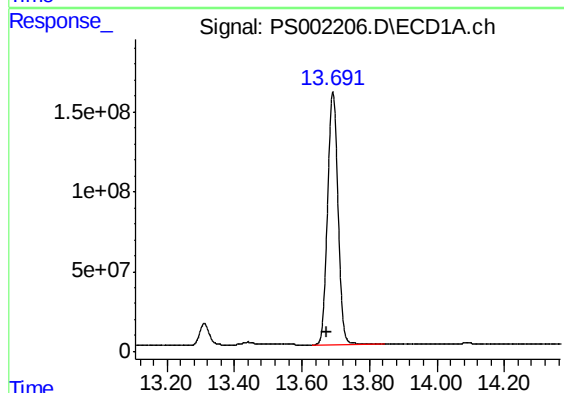
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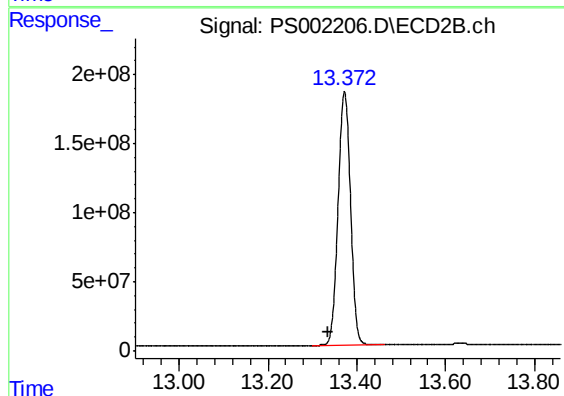
#9 2,4-D

R.T.: 12.825 min
Delta R.T.: 0.034 min
Response: 306504524
Conc: 719.68 ng/ml



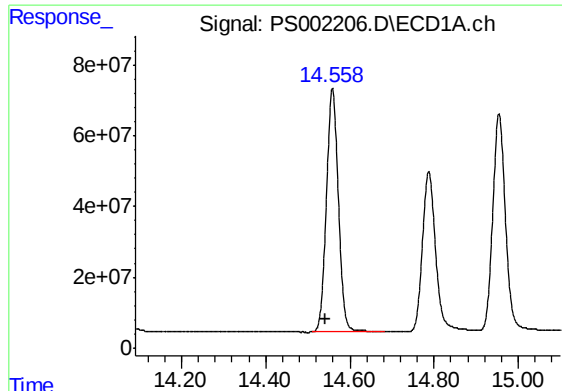
#10 Pentachlorophenol

R.T.: 13.692 min
Delta R.T.: 0.018 min
Response: 3396130769
Conc: 705.96 ng/ml



#10 Pentachlorophenol

R.T.: 13.373 min
Delta R.T.: 0.037 min
Response: 3549170859
Conc: 755.55 ng/ml



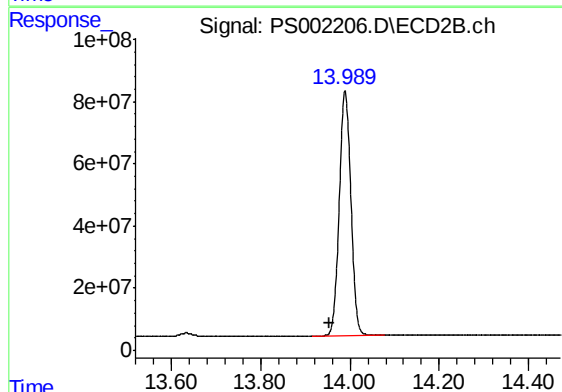
#11 2,4,5-TP (SILVEX)

R.T.: 14.559 min
Delta R.T.: 0.017 min
Response: 1351740448
Conc: 706.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

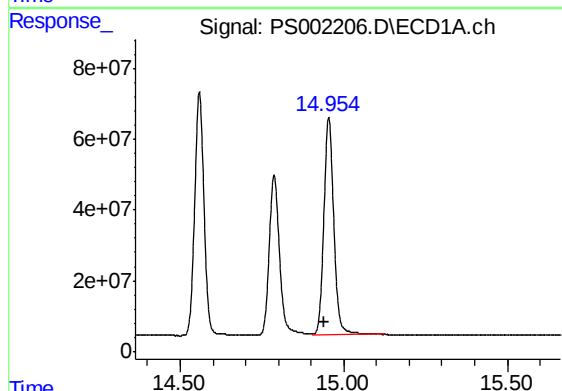
Manual Integrations
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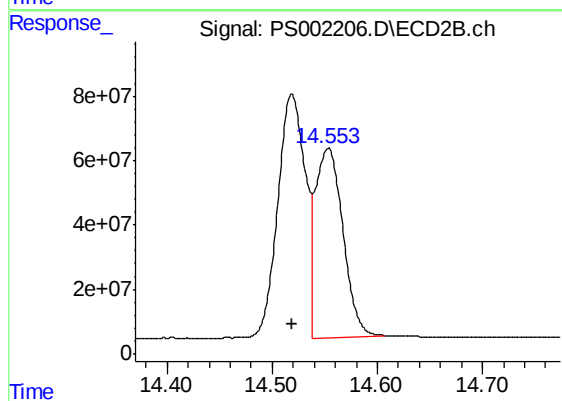
#11 2,4,5-TP (SILVEX)

R.T.: 13.989 min
Delta R.T.: 0.035 min
Response: 1423460267
Conc: 778.03 ng/ml



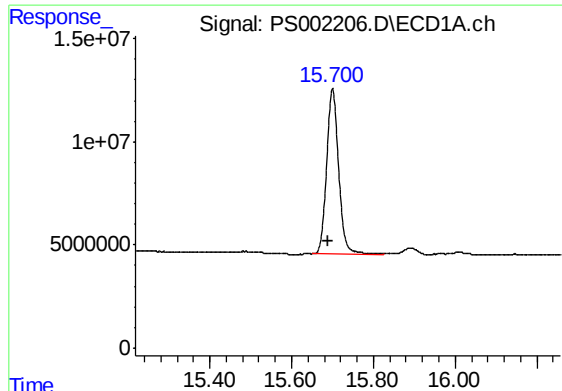
#12 2,4,5-T

R.T.: 14.954 min
Delta R.T.: 0.013 min
Response: 1294342545
Conc: 722.19 ng/ml



#12 2,4,5-T

R.T.: 14.553 min
Delta R.T.: 0.034 min
Response: 1053076858
Conc: 703.23 ng/ml m



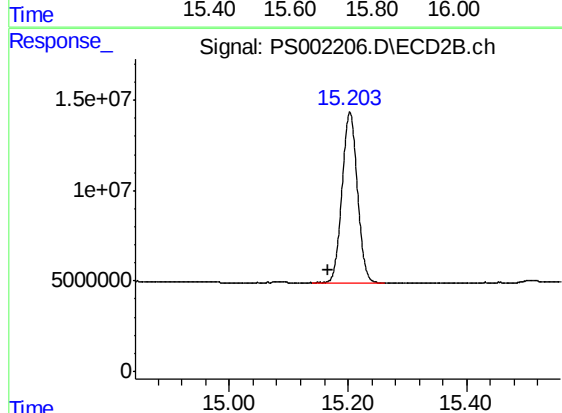
#13 2,4-DB

R.T.: 15.700 min
Delta R.T.: 0.012 min
Response: 163002024
Conc: 694.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

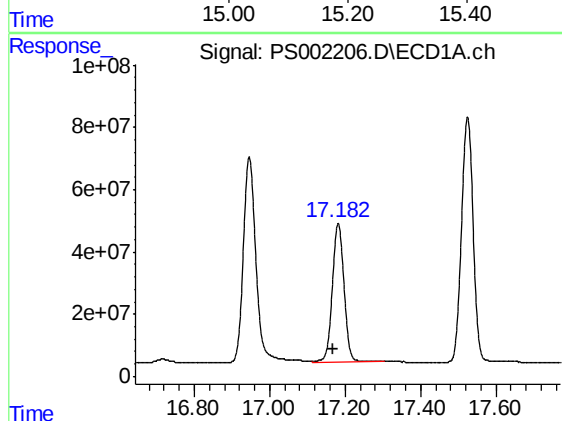
Manual Integrations
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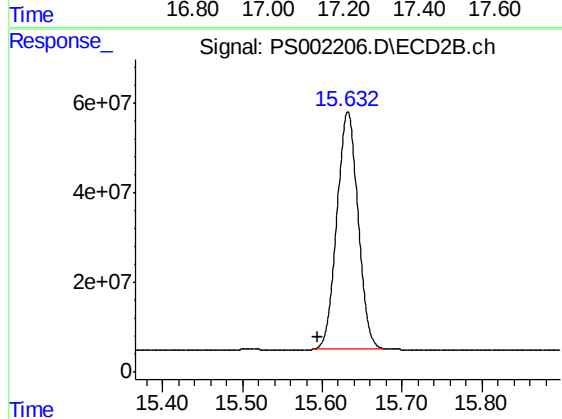
#13 2,4-DB

R.T.: 15.203 min
Delta R.T.: 0.036 min
Response: 169478514
Conc: 764.94 ng/ml



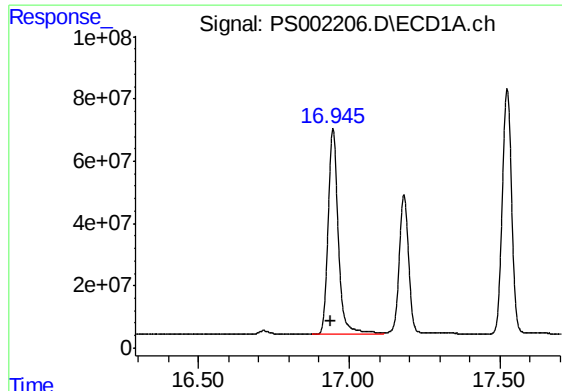
#14 DINOSEB

R.T.: 17.182 min
Delta R.T.: 0.014 min
Response: 952384019
Conc: 695.15 ng/ml



#14 DINOSEB

R.T.: 15.632 min
Delta R.T.: 0.037 min
Response: 977146574
Conc: 771.92 ng/ml m



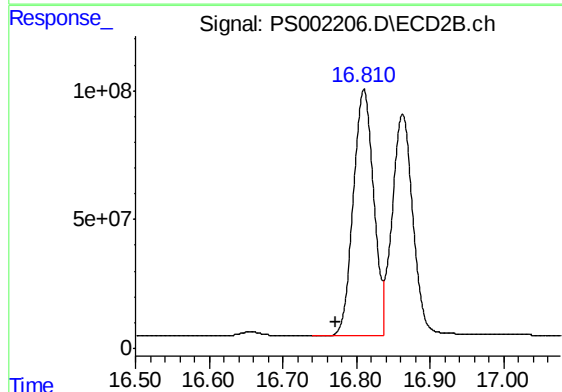
#15 Picloram

R.T.: 16.946 min
Delta R.T.: 0.009 min
Response: 1538461561
Conc: 644.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

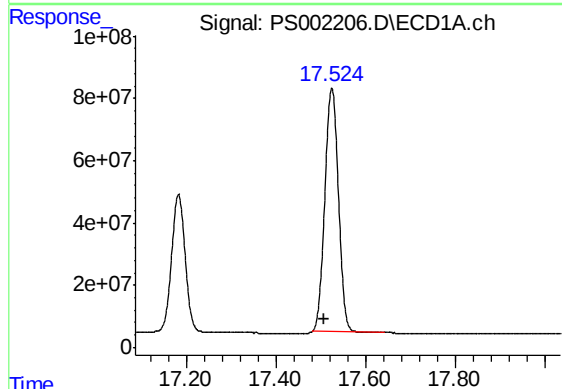
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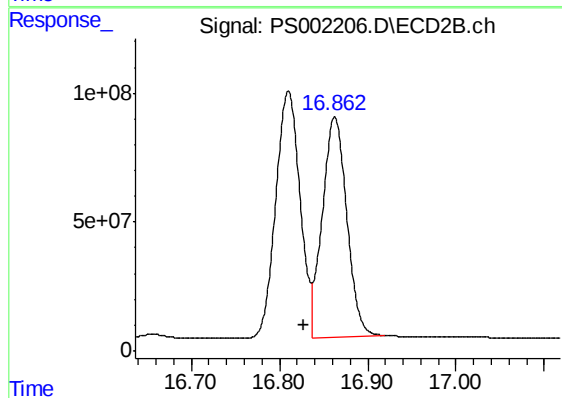
#15 Picloram

R.T.: 16.810 min
Delta R.T.: 0.039 min
Response: 1826865090
Conc: 807.55 ng/ml



#16 DCPA

R.T.: 17.525 min
Delta R.T.: 0.016 min
Response: 1651910692
Conc: 703.70 ng/ml



#16 DCPA

R.T.: 16.862 min
Delta R.T.: 0.035 min
Response: 1651621485
Conc: 697.52 ng/ml m