

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031219\
 Data File : PS003525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2019 18:22
 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: Mar 13 04:42:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 2019
 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	11.294	10.795	337.0E6	345.3E6	767.684	735.344
Target Compounds							
1) T	Dalapon	2.857	2.331	440.2E6	415.4E6	677.270	655.984
2) T	3,5-DICHL...	9.722	8.956	472.6E6	426.6E6	708.961	690.973
3) T	4-Nitroph...	10.895	9.949	161.1E6	150.6E6	765.830	669.782
5) T	DICAMBA	11.596	11.074	1265.7E6	1175.3E6	718.058	703.491
6) T	MCPD	11.937	11.306	96982104	85095117	73.868m	72.089m
7) T	MCPA	12.187	11.681	144.9E6	122.5E6	73.071	71.017
8) T	DICHLORPROP	12.789	12.200	309.4E6	286.8E6	715.132	694.128
9) T	2,4-D	13.154	12.673	339.9E6	363.4E6	732.916	692.260
10) T	Pentachlo...	13.512	13.204	5190.4E6	4736.7E6	734.729	719.236
11) T	2,4,5-TP ...	14.390	13.832	1961.7E6	1826.3E6	730.240	717.203
12) T	2,4,5-T	14.793	14.396	1904.8E6	1407.9E6	721.057	698.073
13) T	2,4-DB	15.542	15.049	180.6E6	186.3E6	762.527	729.374
14) T	DINOSEB	17.001	15.469	1602.6E6	1253.2E6	713.774	702.146
15) T	Picloram	16.786	16.703	1843.9E6	1792.3E6	749.165	706.169
16) T	DCPA	17.347	16.644	2497.2E6	2270.0E6	757.832	729.810

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031219\
Data File : PS003525.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2019 18:22
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

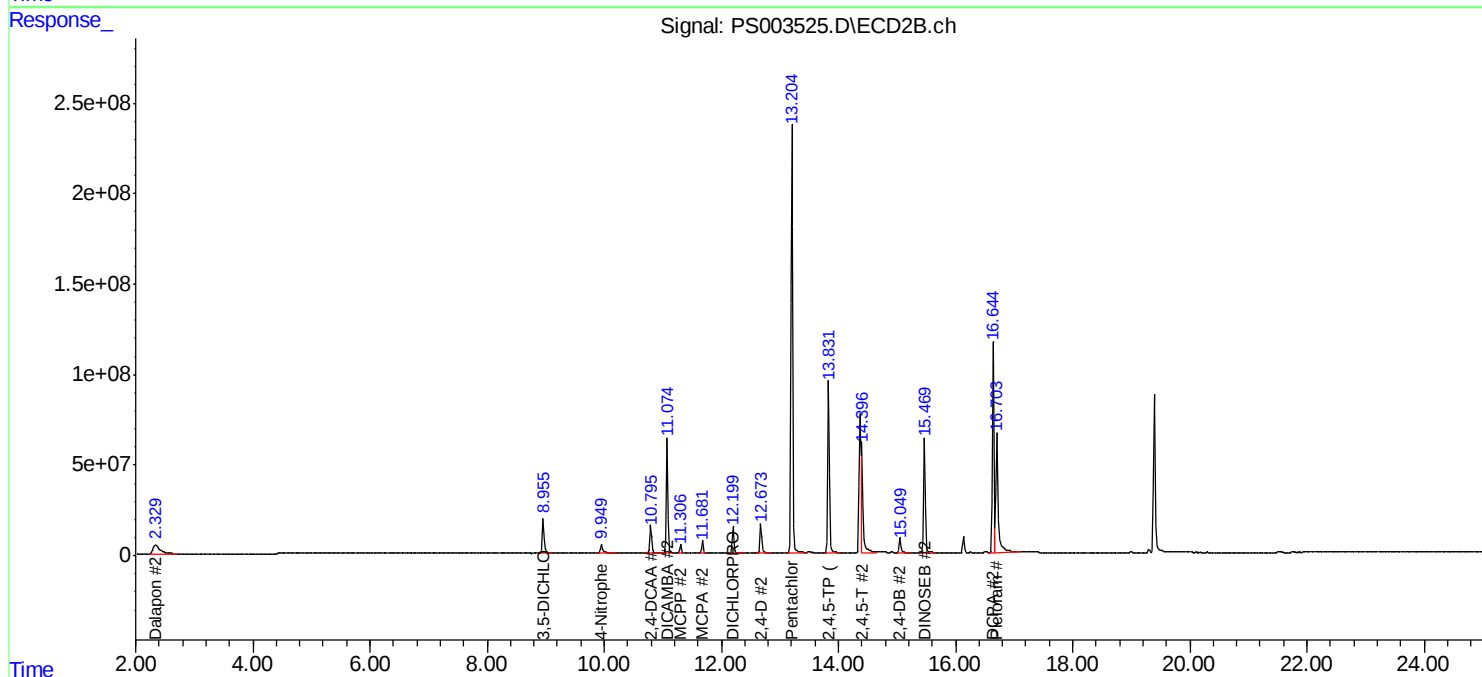
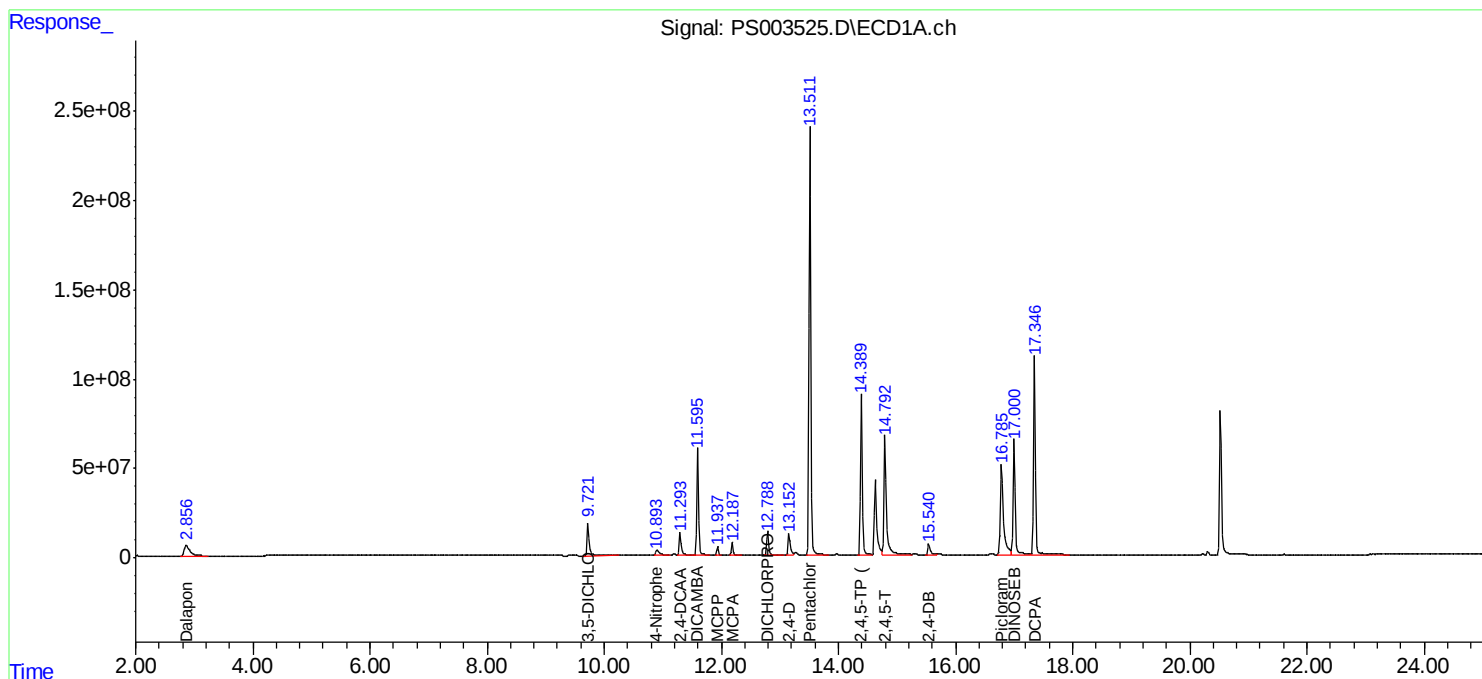
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

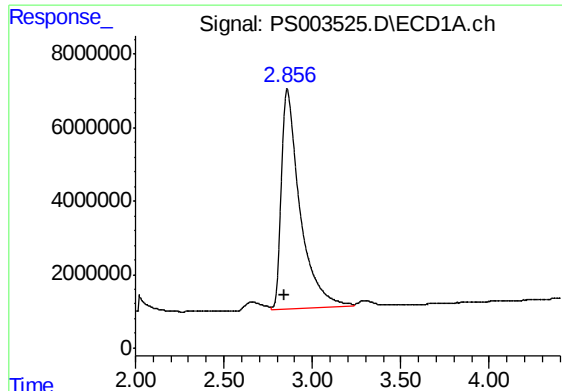
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 04:42:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
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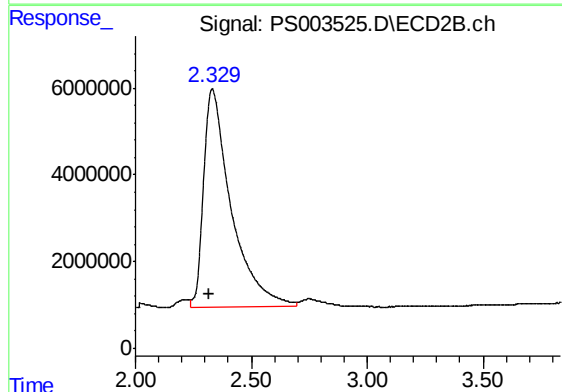
#1 Dalapon

R.T.: 2.857 min
Delta R.T.: 0.013 min
Response: 440186896
Conc: 677.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

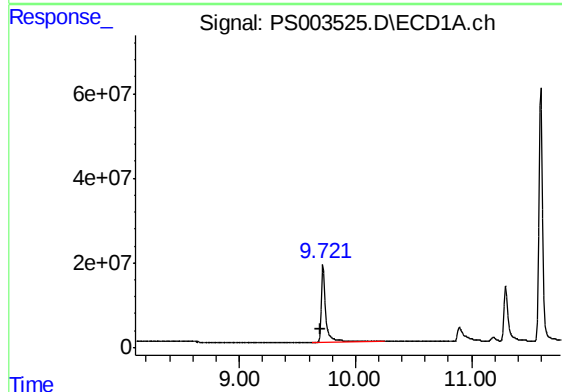
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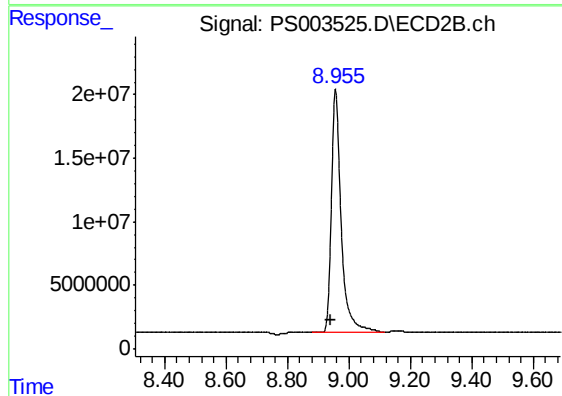
#1 Dalapon

R.T.: 2.331 min
Delta R.T.: 0.014 min
Response: 415359373
Conc: 655.98 ng/ml



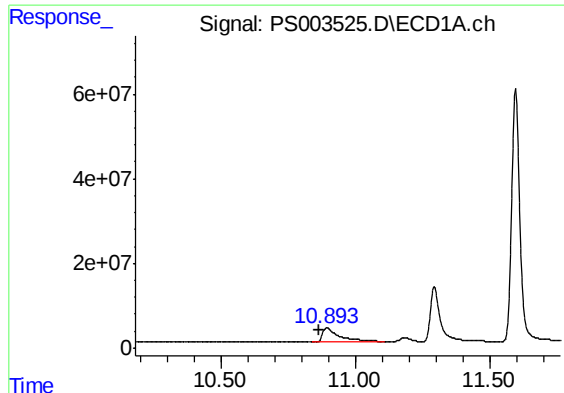
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.722 min
Delta R.T.: 0.017 min
Response: 472560682
Conc: 708.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.956 min
Delta R.T.: 0.017 min
Response: 426646310
Conc: 690.97 ng/ml



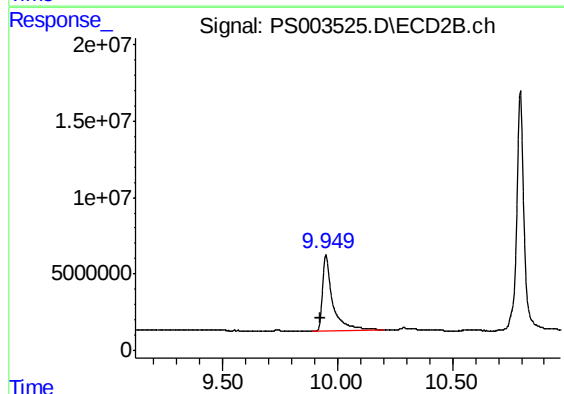
#3 4-Nitrophenol

R.T.: 10.895 min
Delta R.T.: 0.028 min
Response: 161136532
Conc: 765.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

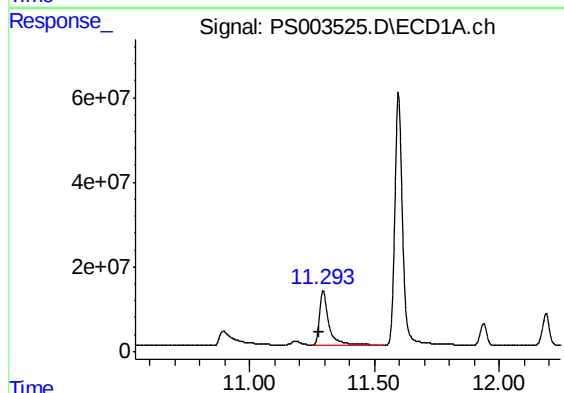
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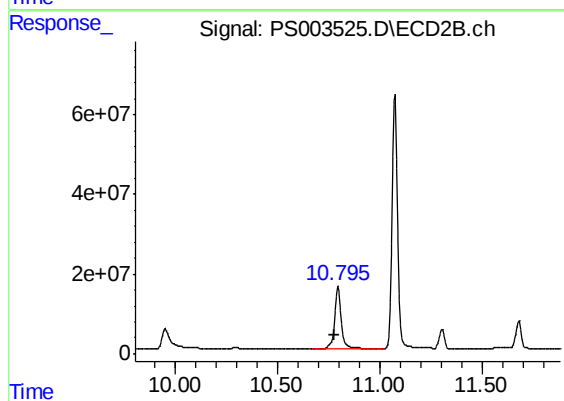
#3 4-Nitrophenol

R.T.: 9.949 min
Delta R.T.: 0.021 min
Response: 150585994
Conc: 669.78 ng/ml



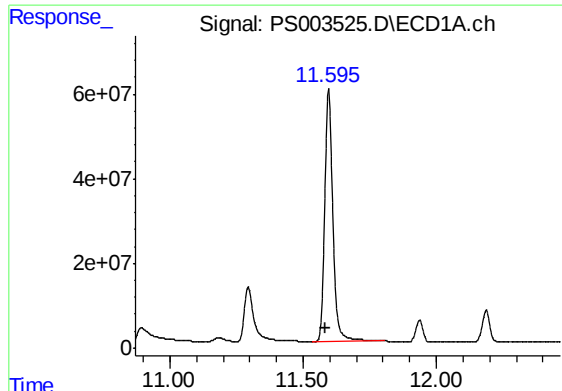
#4 2,4-DCAA

R.T.: 11.294 min
Delta R.T.: 0.016 min
Response: 337032226
Conc: 767.68 ng/ml



#4 2,4-DCAA

R.T.: 10.795 min
Delta R.T.: 0.016 min
Response: 345294671
Conc: 735.34 ng/ml



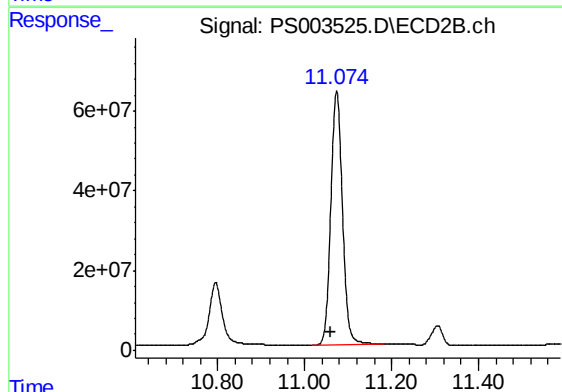
#5 DICAMBA

R.T.: 11.596 min
Delta R.T.: 0.014 min
Response: 1265739423
Conc: 718.06 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

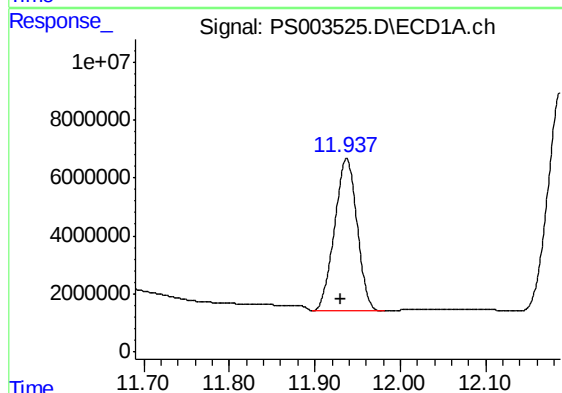
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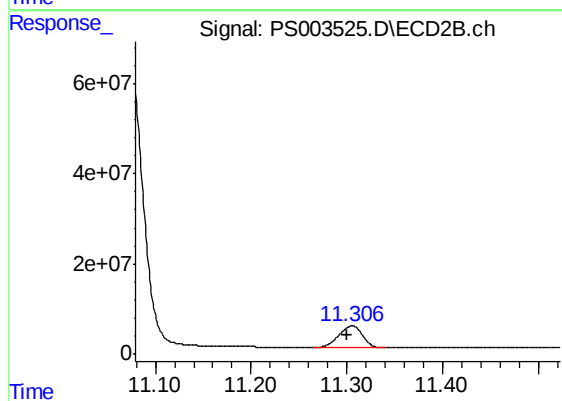
#5 DICAMBA

R.T.: 11.074 min
Delta R.T.: 0.014 min
Response: 1175301651
Conc: 703.49 ng/ml



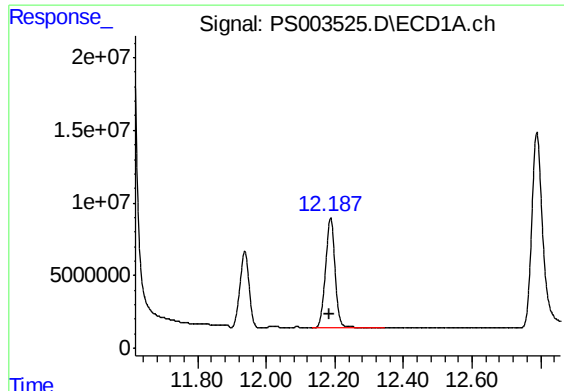
#6 MCPP

R.T.: 11.937 min
Delta R.T.: 0.006 min
Response: 96982104
Conc: 73.87 ug/ml m



#6 MCPP

R.T.: 11.306 min
Delta R.T.: 0.005 min
Response: 85095117
Conc: 72.09 ug/ml m



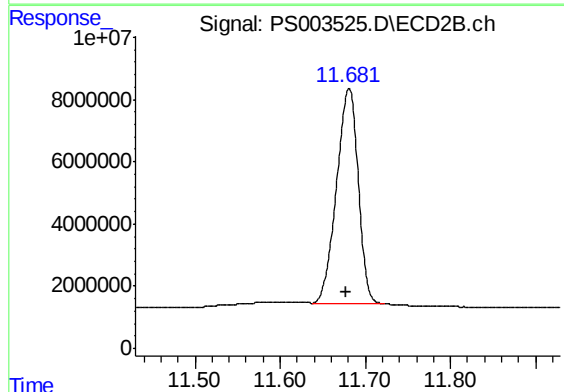
#7 MCPA

R.T.: 12.187 min
Delta R.T.: 0.005 min
Response: 144941018
Conc: 73.07 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

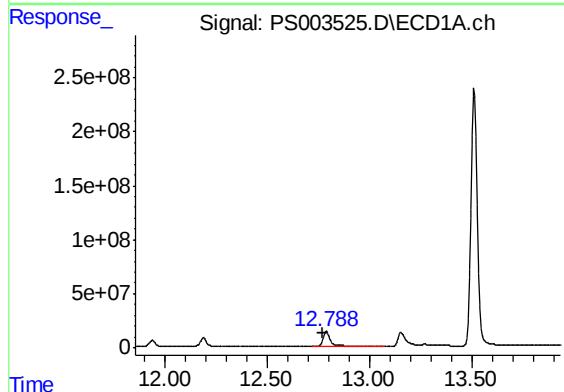
Manual Integrations
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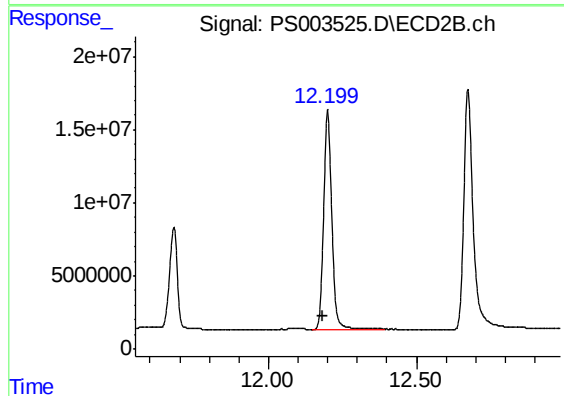
#7 MCPA

R.T.: 11.681 min
Delta R.T.: 0.003 min
Response: 122496310
Conc: 71.02 ug/ml



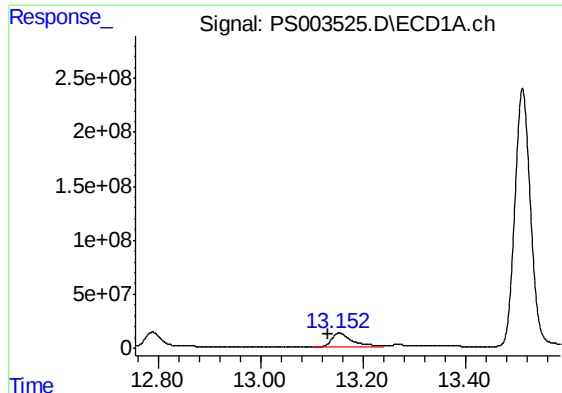
#8 DICHLORPROP

R.T.: 12.789 min
Delta R.T.: 0.015 min
Response: 309403761
Conc: 715.13 ng/ml



#8 DICHLORPROP

R.T.: 12.200 min
Delta R.T.: 0.014 min
Response: 286843899
Conc: 694.13 ng/ml



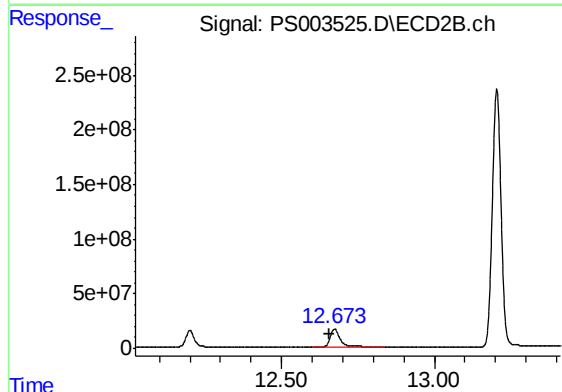
#9 2,4-D

R.T.: 13.154 min
Delta R.T.: 0.021 min
Response: 339937565
Conc: 732.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

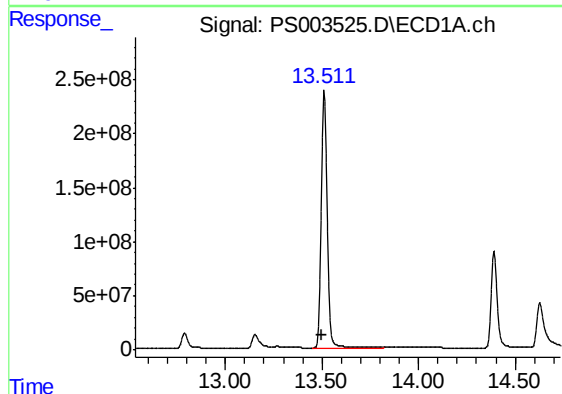
Manual Integrations
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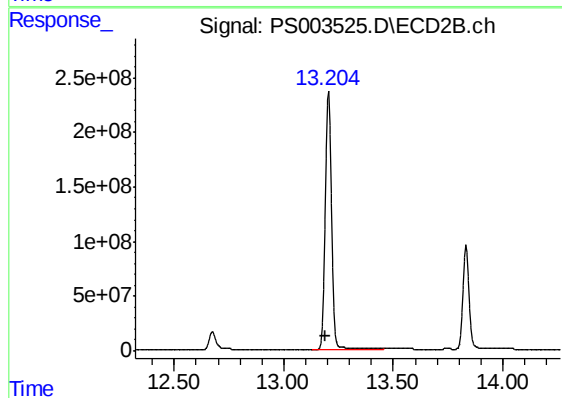
#9 2,4-D

R.T.: 12.673 min
Delta R.T.: 0.016 min
Response: 363358508
Conc: 692.26 ng/ml



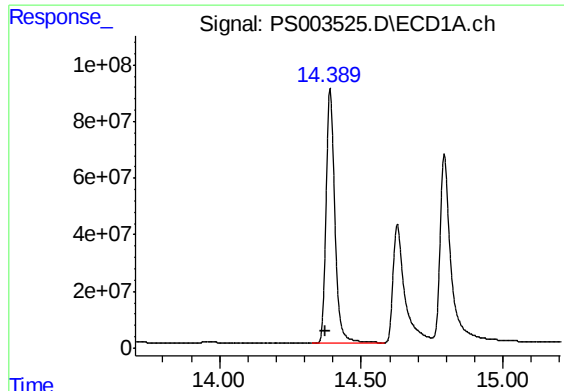
#10 Pentachlorophenol

R.T.: 13.512 min
Delta R.T.: 0.012 min
Response: 5190410327
Conc: 734.73 ng/ml



#10 Pentachlorophenol

R.T.: 13.204 min
Delta R.T.: 0.013 min
Response: 4736679193
Conc: 719.24 ng/ml



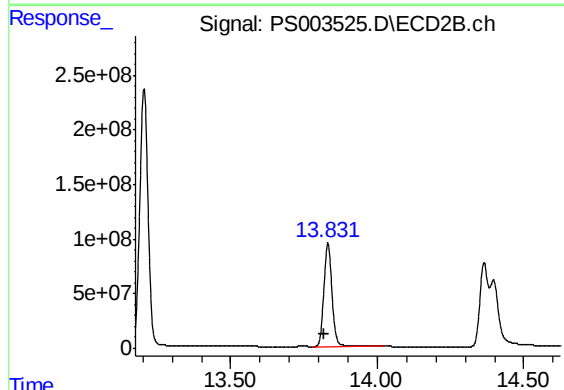
#11 2,4,5-TP (SILVEX)

R.T.: 14.390 min
Delta R.T.: 0.014 min
Response: 1961675293
Conc: 730.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

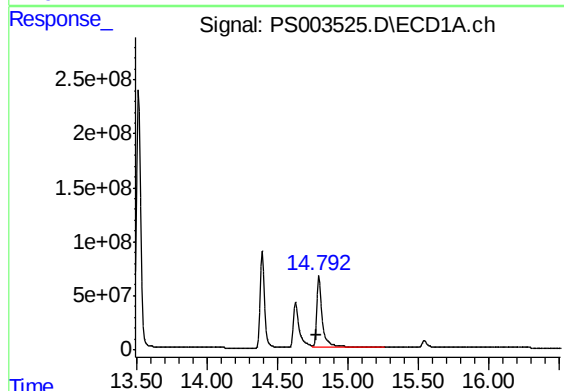
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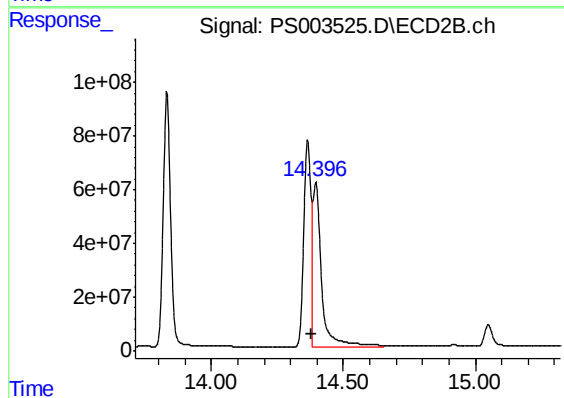
#11 2,4,5-TP (SILVEX)

R.T.: 13.832 min
Delta R.T.: 0.014 min
Response: 1826309284
Conc: 717.20 ng/ml



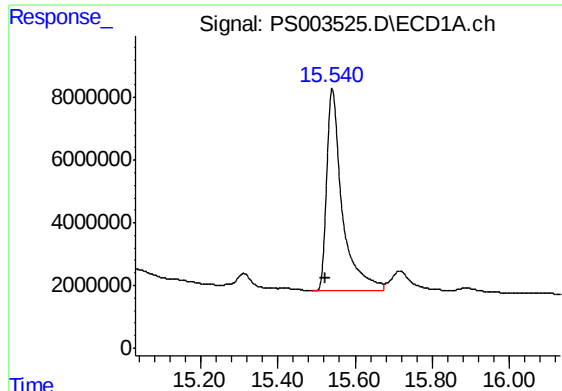
#12 2,4,5-T

R.T.: 14.793 min
Delta R.T.: 0.017 min
Response: 1904803993
Conc: 721.06 ng/ml



#12 2,4,5-T

R.T.: 14.396 min
Delta R.T.: 0.016 min
Response: 1407858292
Conc: 698.07 ng/ml



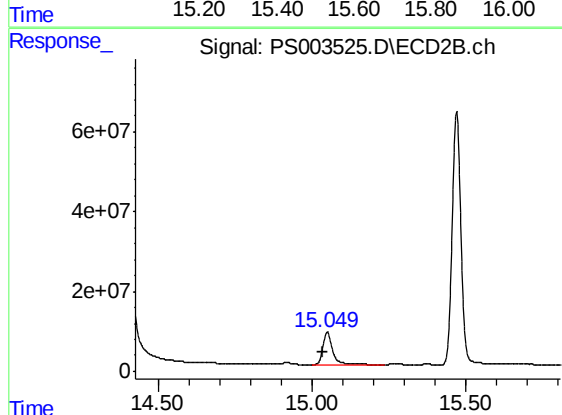
#13 2,4-DB

R.T.: 15.542 min
Delta R.T.: 0.019 min
Response: 180563107
Conc: 762.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

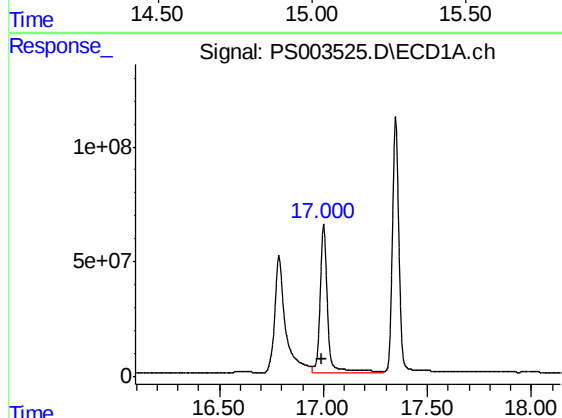
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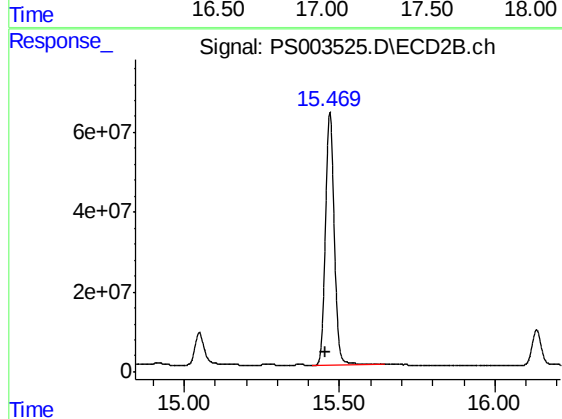
#13 2,4-DB

R.T.: 15.049 min
Delta R.T.: 0.015 min
Response: 186250895
Conc: 729.37 ng/ml



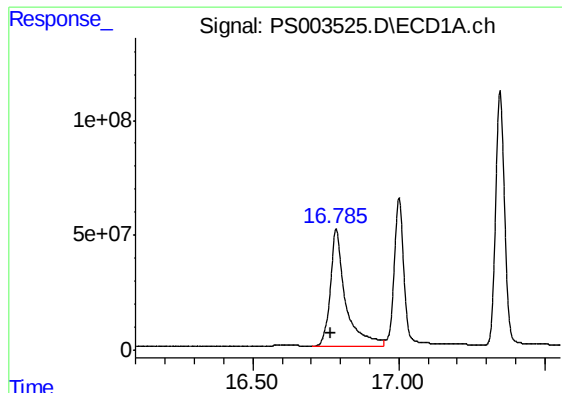
#14 DINOSEB

R.T.: 17.001 min
Delta R.T.: 0.012 min
Response: 1602596685
Conc: 713.77 ng/ml



#14 DINOSEB

R.T.: 15.469 min
Delta R.T.: 0.012 min
Response: 1253236082
Conc: 702.15 ng/ml



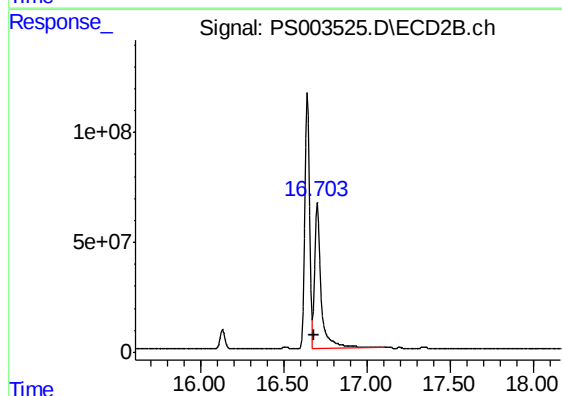
#15 Picloram

R.T.: 16.786 min
Delta R.T.: 0.021 min
Response: 1843875030
Conc: 749.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

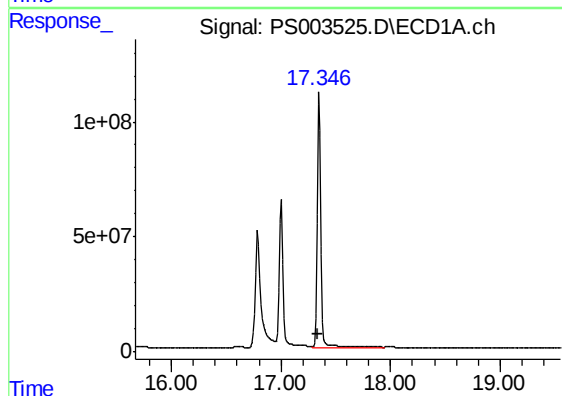
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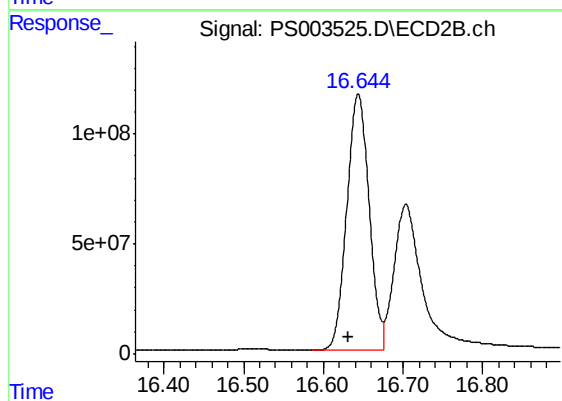
#15 Picloram

R.T.: 16.703 min
Delta R.T.: 0.015 min
Response: 1792346534
Conc: 706.17 ng/ml



#16 DCPA

R.T.: 17.347 min
Delta R.T.: 0.012 min
Response: 2497223526
Conc: 757.83 ng/ml



#16 DCPA

R.T.: 16.644 min
Delta R.T.: 0.012 min
Response: 2269990288
Conc: 729.81 ng/ml