

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103018\
 Data File : PS002222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 05:42
 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 11:11:54 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	11.451	10.941	234.7E6	267.5E6	745.733	744.835
Target Compounds							
1) T	Dalapon	2.967	2.406	305.8E6	287.1E6	666.625m	635.854m
2) T	3,5-DICHL...	9.881	9.096	325.3E6	307.3E6	716.675m	692.715
3) T	4-Nitroph...	11.042	10.087	106.5E6	115.2E6	638.609m	645.948
5) T	DICAMBA	11.761	11.225	955.0E6	921.9E6	719.129m	737.671
6) T	MCPD	12.102	11.457	68874699	61070196	69.721m	70.984
7) T	MCPA	12.352	11.832	96191569	89101496	64.063	65.835m
8) T	DICHLORPROP	12.946	12.349	241.6E6	235.0E6	693.807m	731.779
9) T	2,4-D	13.303	12.818	281.9E6	309.6E6	700.613	726.847
10) T	Pentachlo...	13.684	13.366	3503.7E6	3583.6E6	728.312	762.888
11) T	2,4,5-TP ...	14.552	13.983	1390.5E6	1433.7E6	726.953m	783.654
12) T	2,4,5-T	14.947	14.548	1311.0E6	1037.0E6	731.484	692.528m
13) T	2,4-DB	15.693	15.197	168.2E6	172.1E6	716.282	776.656
14) T	DINOSEB	17.175	15.626	982.7E6	994.5E6	717.273	785.631
15) T	Picloram	16.939	16.803	1463.5E6	1847.0E6	613.544	816.461 #
16) T	DCPA	17.516	16.855	1725.6E6	1542.6E6	735.110m	651.453m

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

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Acq On : 31 Oct 2018 05:42
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

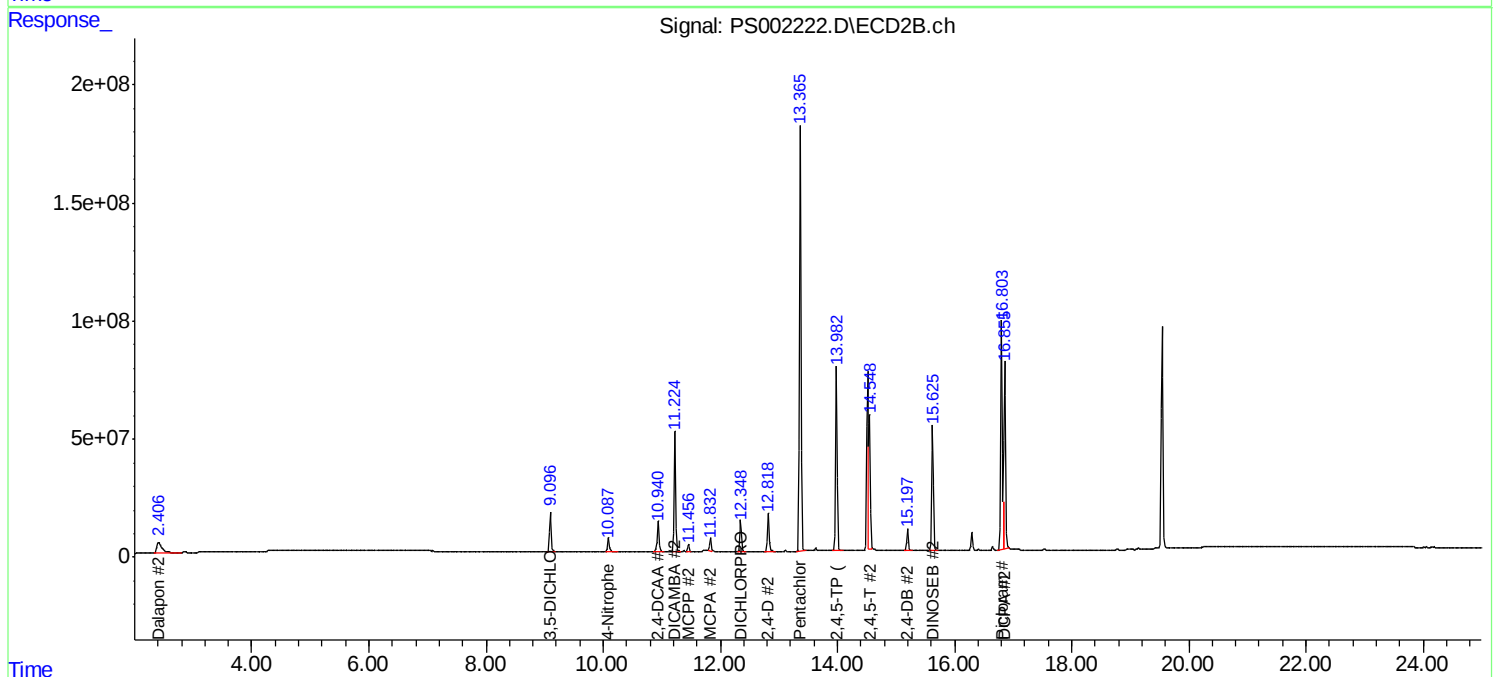
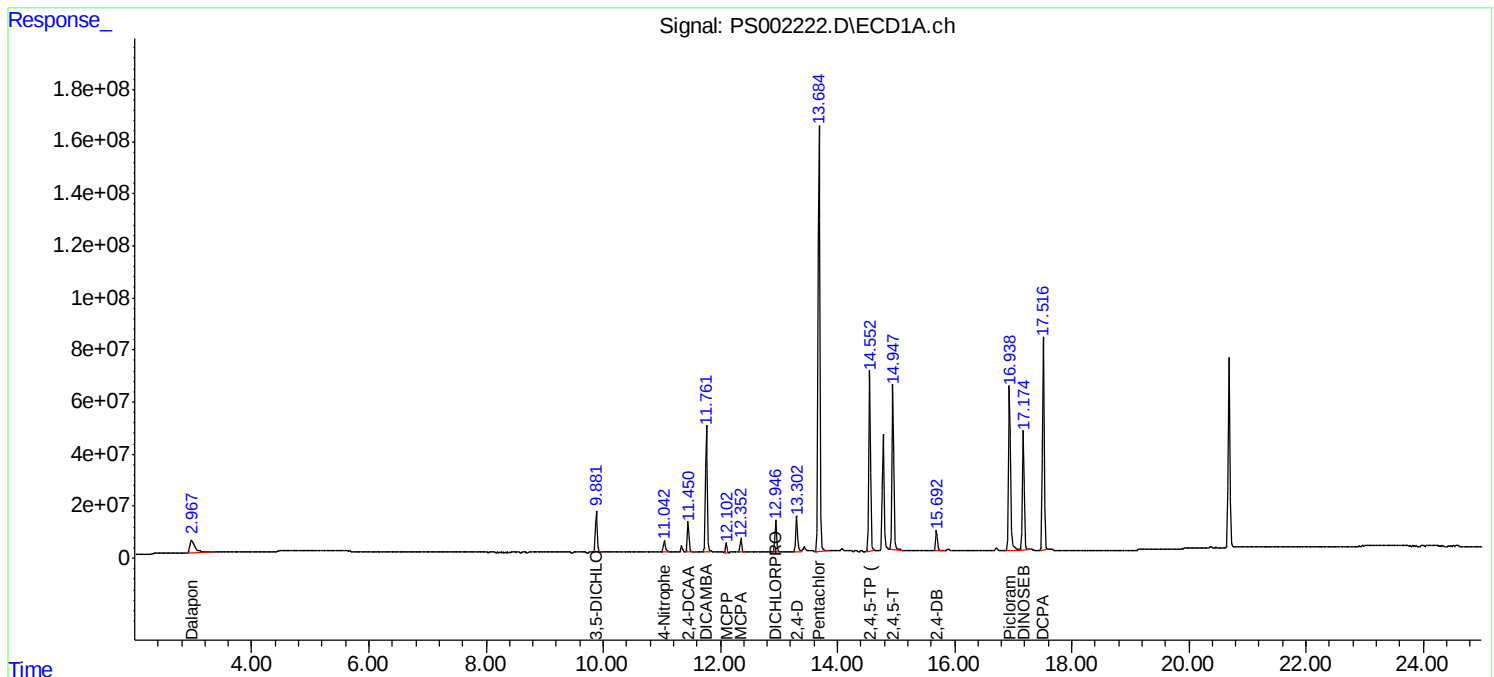
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

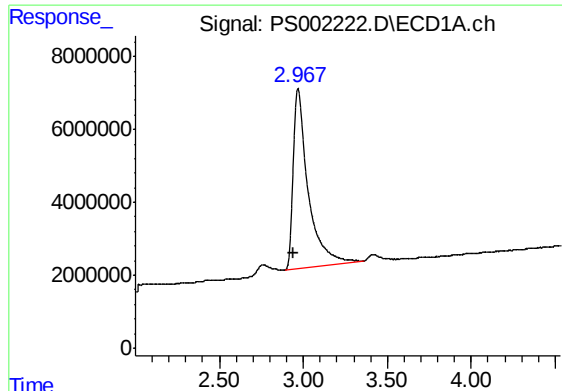
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 11:11:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102618.M
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QLast Update : Sat Oct 27 01:34:10 2018
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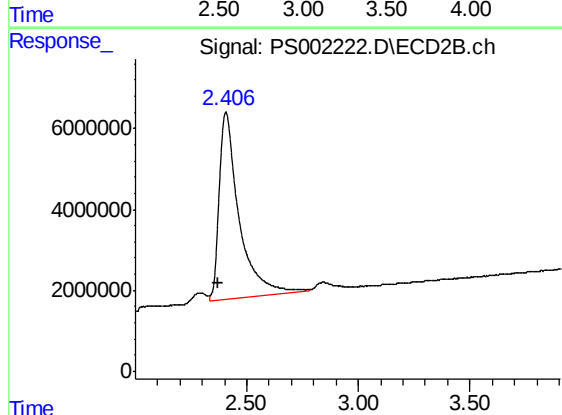
#1 Dalapon

R.T.: 2.967 min
Delta R.T.: 0.025 min
Response: 305759118
Conc: 666.63 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

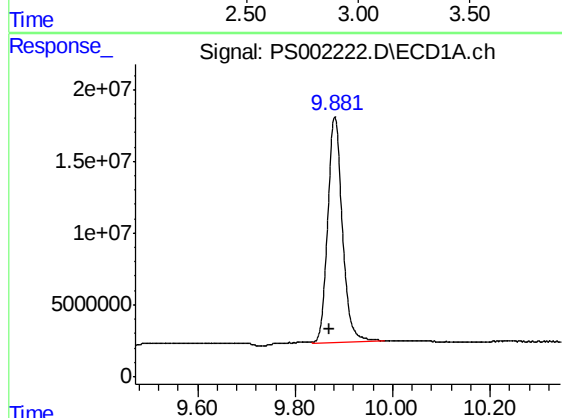
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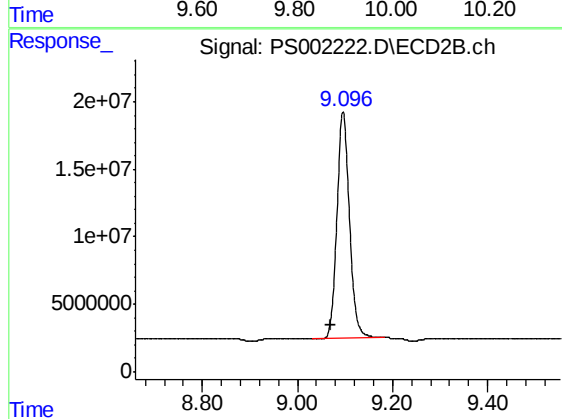
#1 Dalapon

R.T.: 2.406 min
Delta R.T.: 0.032 min
Response: 287092408
Conc: 635.85 ng/ml m



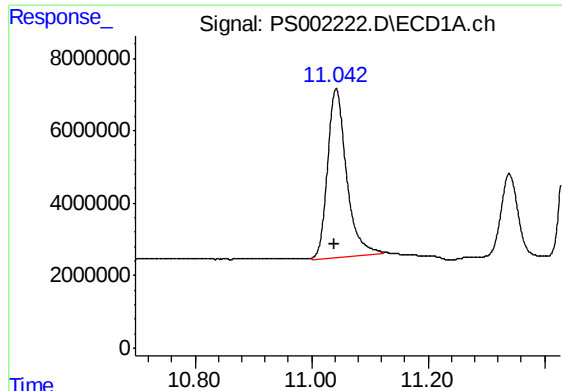
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.881 min
Delta R.T.: 0.011 min
Response: 325320722
Conc: 716.68 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.096 min
Delta R.T.: 0.026 min
Response: 307256991
Conc: 692.71 ng/ml



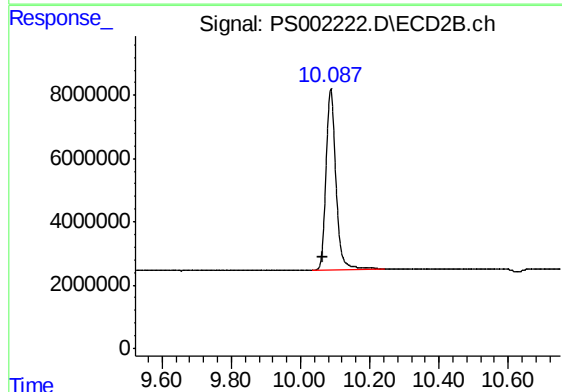
#3 4-Nitrophenol

R.T.: 11.042 min
Delta R.T.: 0.002 min
Response: 106538576
Conc: 638.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

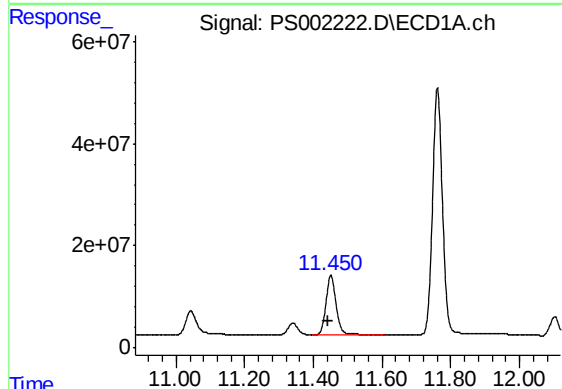
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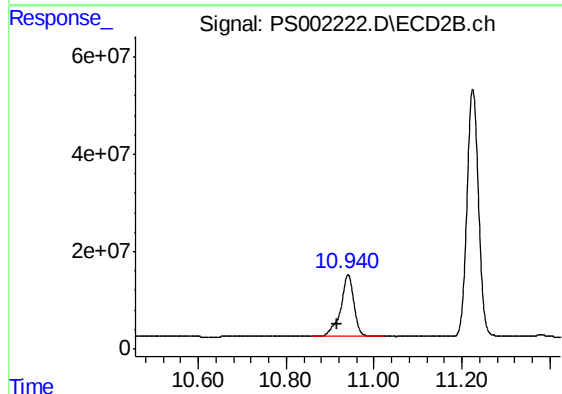
#3 4-Nitrophenol

R.T.: 10.087 min
Delta R.T.: 0.024 min
Response: 115179372
Conc: 645.95 ng/ml



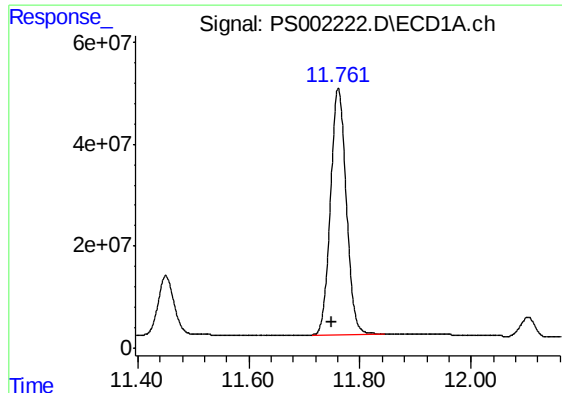
#4 2,4-DCAA

R.T.: 11.451 min
Delta R.T.: 0.010 min
Response: 234671614
Conc: 745.73 ng/ml



#4 2,4-DCAA

R.T.: 10.941 min
Delta R.T.: 0.026 min
Response: 267468676
Conc: 744.83 ng/ml



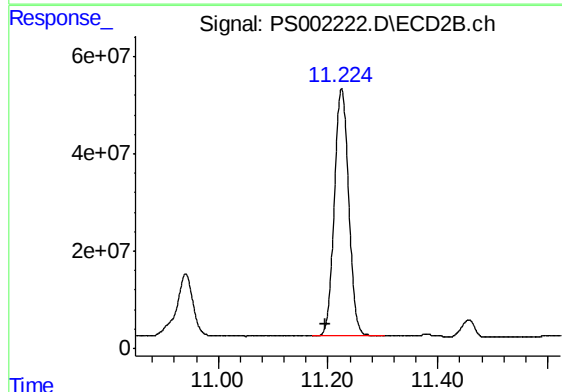
#5 DICAMBA

R.T.: 11.761 min
Delta R.T.: 0.011 min
Response: 955016220
Conc: 719.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

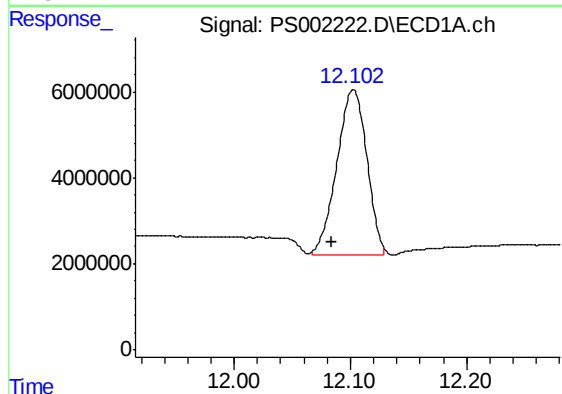
Manual Integrations
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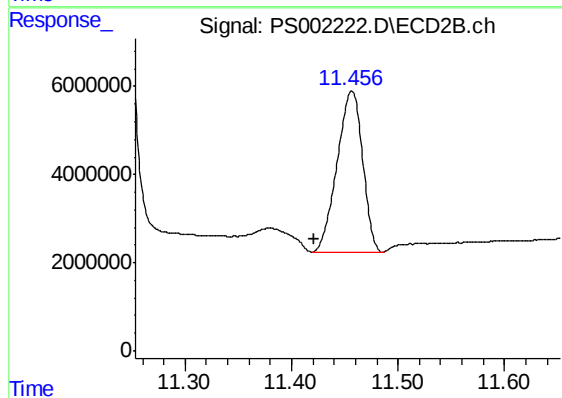
#5 DICAMBA

R.T.: 11.225 min
Delta R.T.: 0.028 min
Response: 921866361
Conc: 737.67 ng/ml



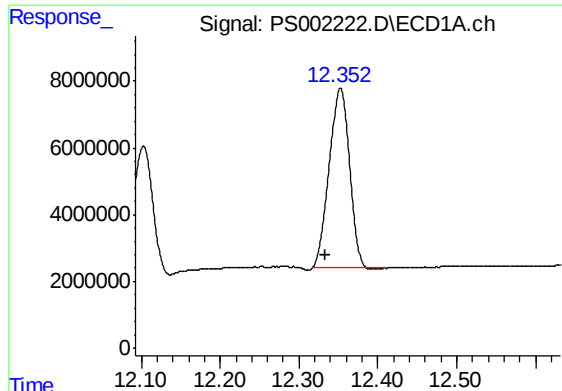
#6 MCPP

R.T.: 12.102 min
Delta R.T.: 0.018 min
Response: 68874699
Conc: 69.72 ug/ml m



#6 MCPP

R.T.: 11.457 min
Delta R.T.: 0.036 min
Response: 61070196
Conc: 70.98 ug/ml



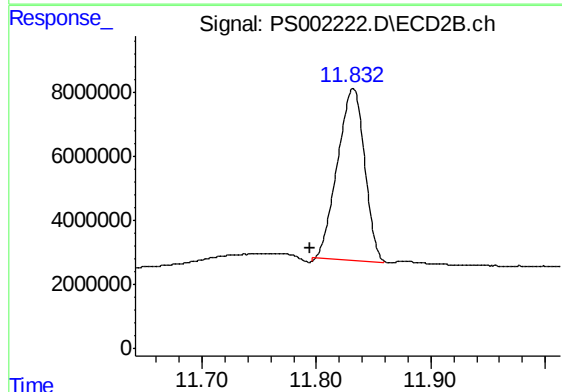
#7 MCPA

R.T.: 12.352 min
Delta R.T.: 0.019 min
Response: 96191569
Conc: 64.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

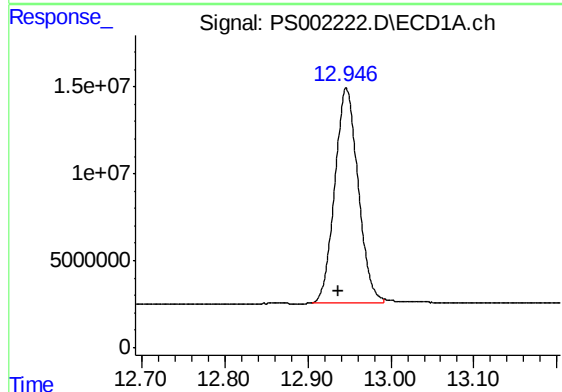
Manual Integrations
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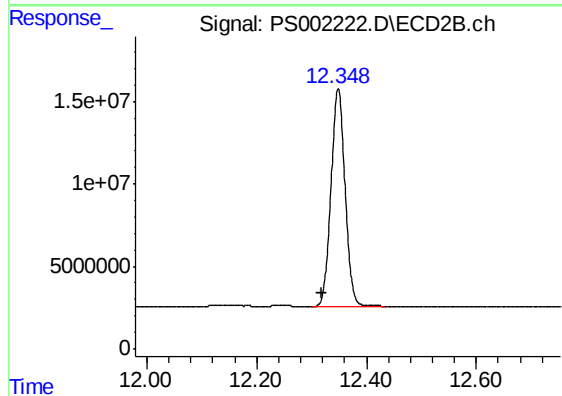
#7 MCPA

R.T.: 11.832 min
Delta R.T.: 0.037 min
Response: 89101496
Conc: 65.84 ug/ml m



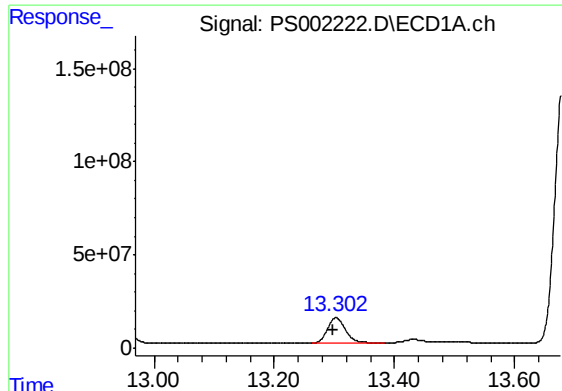
#8 DICHLORPROP

R.T.: 12.946 min
Delta R.T.: 0.009 min
Response: 241620089
Conc: 693.81 ng/ml m



#8 DICHLORPROP

R.T.: 12.349 min
Delta R.T.: 0.029 min
Response: 234999100
Conc: 731.78 ng/ml



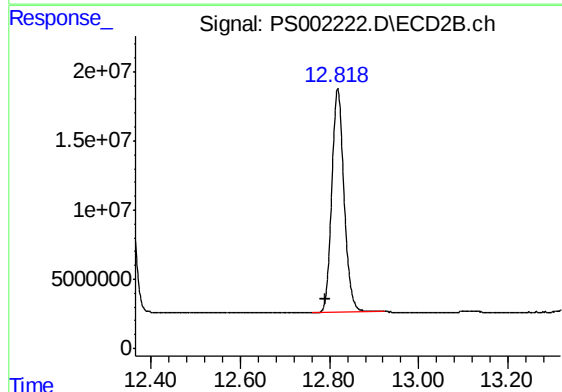
#9 2,4-D

R.T.: 13.303 min
Delta R.T.: 0.005 min
Response: 281920444
Conc: 700.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

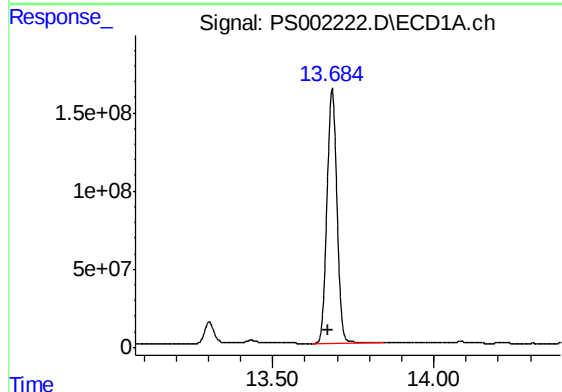
Manual Integrations
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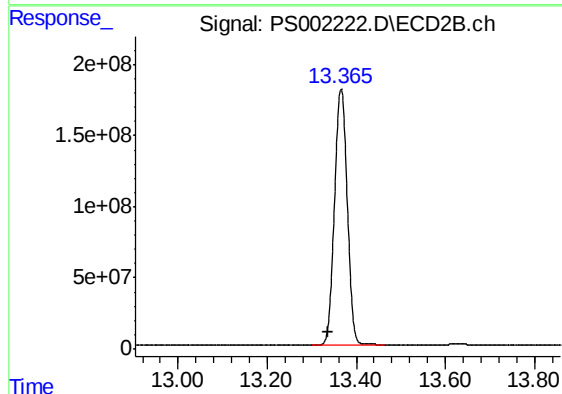
#9 2,4-D

R.T.: 12.818 min
Delta R.T.: 0.028 min
Response: 309558878
Conc: 726.85 ng/ml



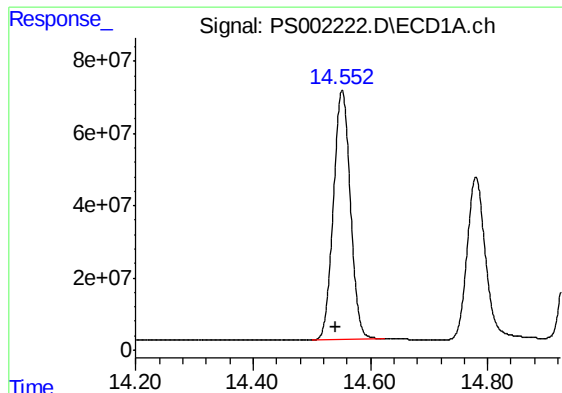
#10 Pentachlorophenol

R.T.: 13.684 min
Delta R.T.: 0.010 min
Response: 3503674262
Conc: 728.31 ng/ml



#10 Pentachlorophenol

R.T.: 13.366 min
Delta R.T.: 0.030 min
Response: 3583620085
Conc: 762.89 ng/ml



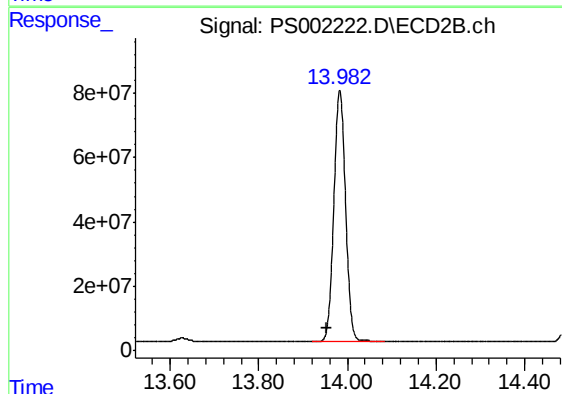
#11 2,4,5-TP (SILVEX)

R.T.: 14.552 min
Delta R.T.: 0.010 min
Response: 1390542966
Conc: 726.95 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

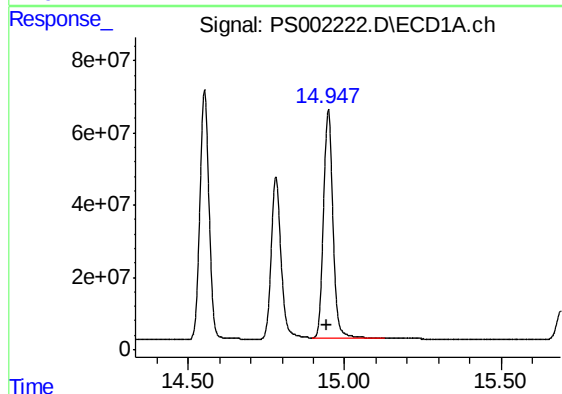
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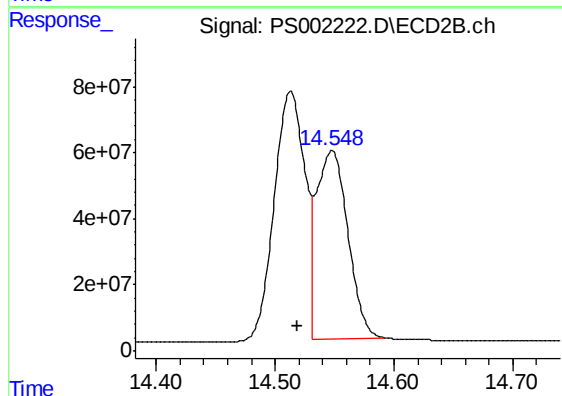
#11 2,4,5-TP (SILVEX)

R.T.: 13.983 min
Delta R.T.: 0.029 min
Response: 1433745794
Conc: 783.65 ng/ml



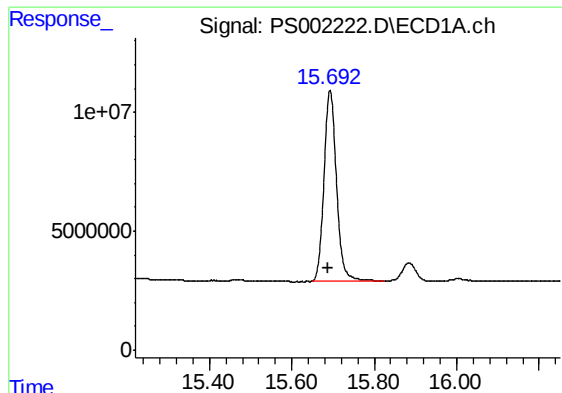
#12 2,4,5-T

R.T.: 14.947 min
Delta R.T.: 0.006 min
Response: 1311008363
Conc: 731.48 ng/ml



#12 2,4,5-T

R.T.: 14.548 min
Delta R.T.: 0.028 min
Response: 1037046610
Conc: 692.53 ng/ml m



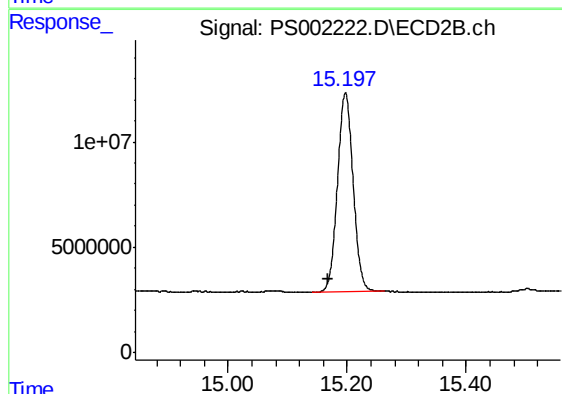
#13 2,4-DB

R.T.: 15.693 min
Delta R.T.: 0.005 min
Response: 168190818
Conc: 716.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

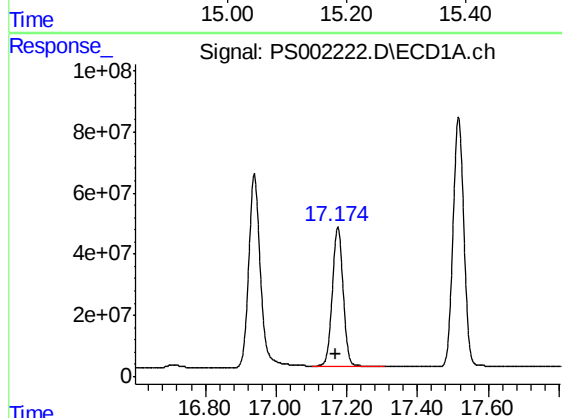
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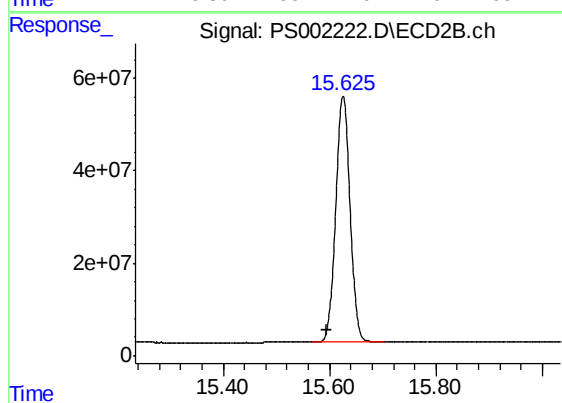
#13 2,4-DB

R.T.: 15.197 min
Delta R.T.: 0.030 min
Response: 172074528
Conc: 776.66 ng/ml



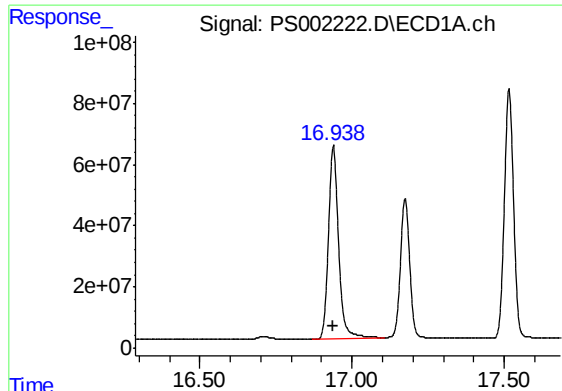
#14 DINOSEB

R.T.: 17.175 min
Delta R.T.: 0.007 min
Response: 982698839
Conc: 717.27 ng/ml



#14 DINOSEB

R.T.: 15.626 min
Delta R.T.: 0.031 min
Response: 994504955
Conc: 785.63 ng/ml



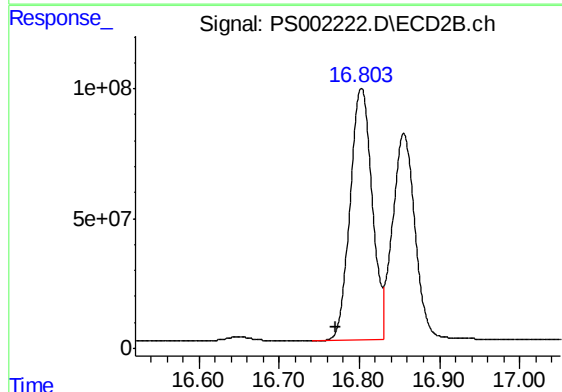
#15 Picloram

R.T.: 16.939 min
Delta R.T.: 0.001 min
Response: 1463482604
Conc: 613.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

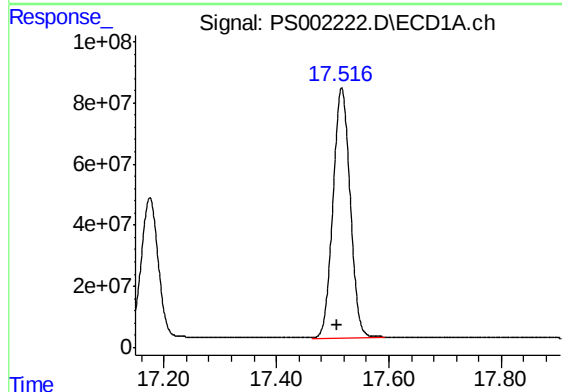
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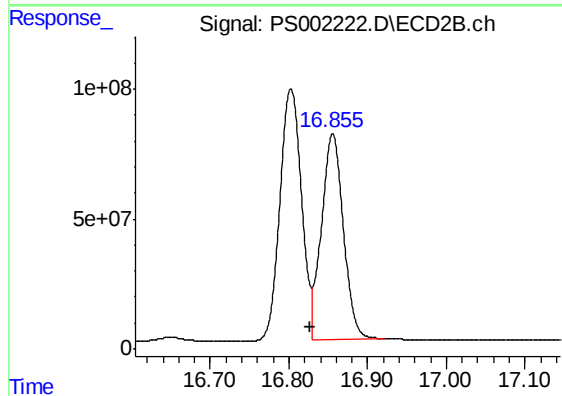
#15 Picloram

R.T.: 16.803 min
Delta R.T.: 0.031 min
Response: 1847014355
Conc: 816.46 ng/ml



#16 DCPA

R.T.: 17.516 min
Delta R.T.: 0.007 min
Response: 1725645136
Conc: 735.11 ng/ml m



#16 DCPA

R.T.: 16.855 min
Delta R.T.: 0.029 min
Response: 1542553011
Conc: 651.45 ng/ml m