

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100318\
 Data File : PS001899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2018 00:17
 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 04 01:58:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 18 03:01:16 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	11.456	10.951	163.4E6	191.0E6	728.354	751.763
Target Compounds							
1) T	Dalapon	2.931	2.393	214.9E6	195.0E6	660.994	660.045
2) T	3,5-DICHL...	9.879	9.102	221.2E6	220.3E6	671.970	698.061
3) T	4-Nitroph...	11.046	10.097	99076575	90069294	703.916	718.265
5) T	DICAMBA	11.766	11.235	589.5E6	623.8E6	680.126	699.460
6) T	MCPD	12.105	11.463	46370826	44669634	72.769m	75.807
7) T	MCPA	12.358	11.839	70924499	66554570	67.581	76.781m
8) T	DICHLORPROP	12.957	12.360	153.6E6	165.9E6	661.783	714.290
9) T	2,4-D	13.315	12.832	187.0E6	221.1E6	678.415	710.638
10) T	Pentachlo...	13.695	13.381	2169.0E6	2482.1E6	705.759m	724.195
11) T	2,4,5-TP ...	14.567	13.998	828.6E6	978.2E6	700.373	713.400
12) T	2,4,5-T	14.965	14.565	849.1E6	797.1E6	711.235	721.846
13) T	2,4-DB	15.713	15.214	116.6E6	123.1E6	715.901	743.627
14) T	DINOSEB	17.200	15.644	578.9E6	669.3E6	694.495	706.151
15) T	Picloram	16.964	16.824	1218.4E6	1223.1E6	699.745	719.141
16) T	DCPA	17.542	16.879	1071.8E6	1294.5E6	728.400	701.870

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS100318\
Data File : PS001899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 00:17
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

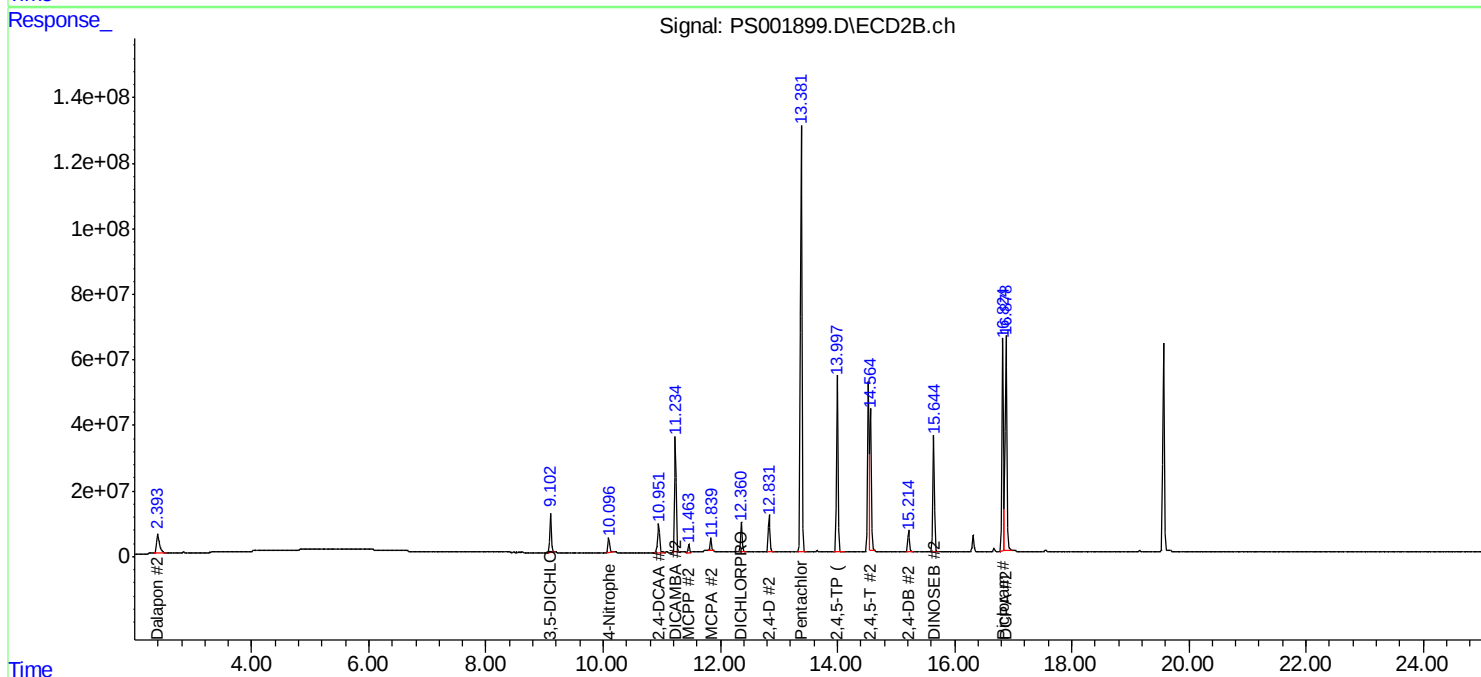
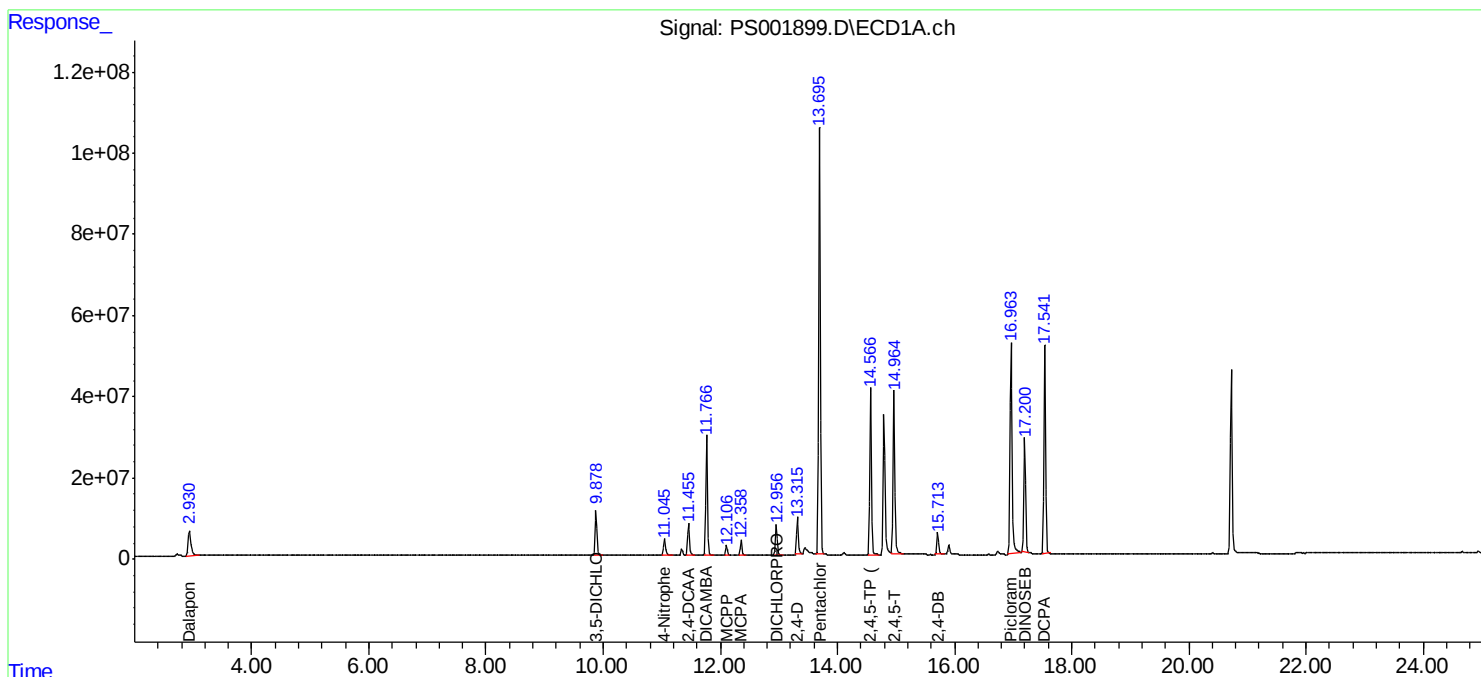
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

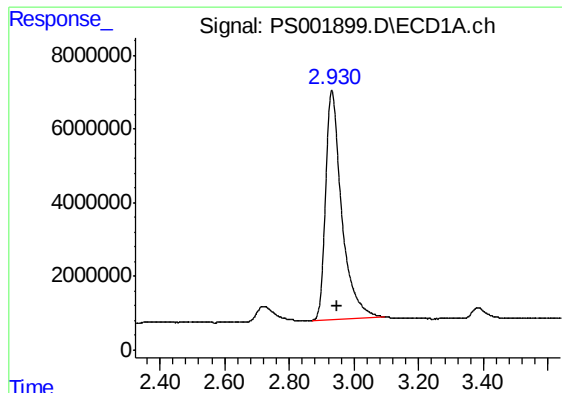
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:58:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091718.M
Quant Title : 8080.M
QLast Update : Tue Sep 18 03:01:16 2018
Response via : Initial Calibration
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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





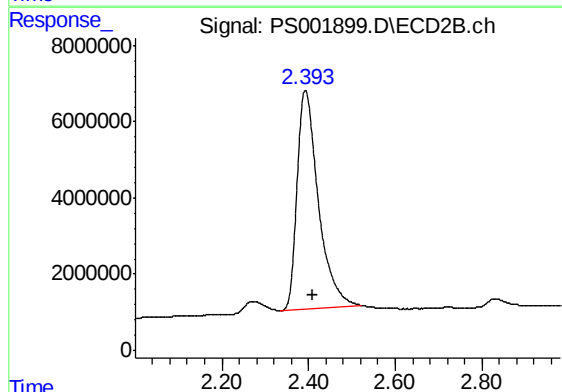
#1 Dalapon

R.T.: 2.931 min
Delta R.T.: -0.018 min
Response: 214933671
Conc: 660.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

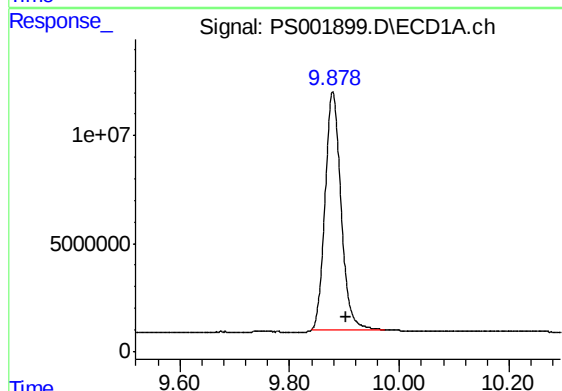
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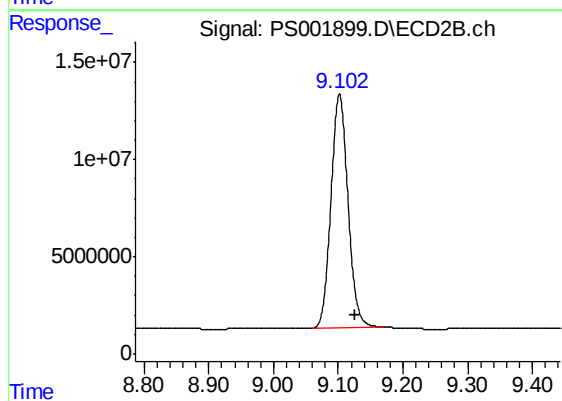
#1 Dalapon

R.T.: 2.393 min
Delta R.T.: -0.017 min
Response: 194988544
Conc: 660.05 ng/ml



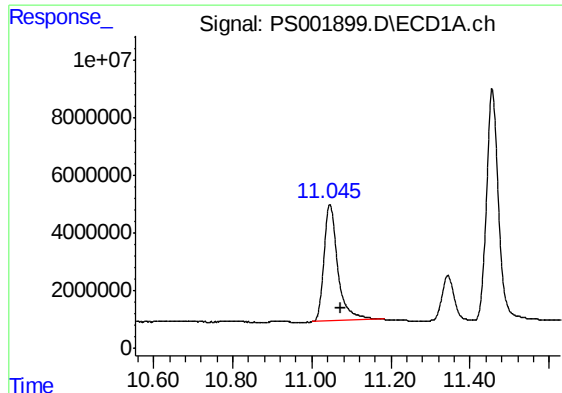
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.879 min
Delta R.T.: -0.023 min
Response: 221167484
Conc: 671.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.102 min
Delta R.T.: -0.024 min
Response: 220331078
Conc: 698.06 ng/ml



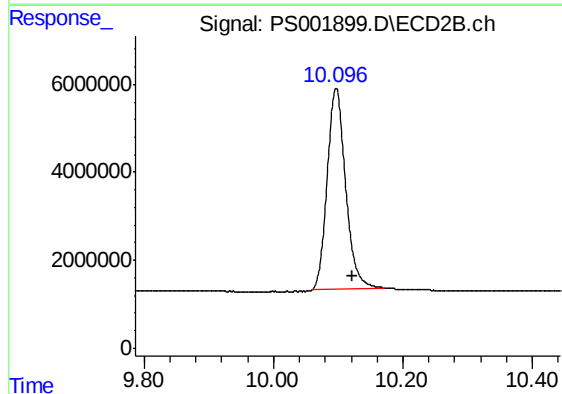
#3 4-Nitrophenol

R.T.: 11.046 min
Delta R.T.: -0.028 min
Response: 99076575
Conc: 703.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

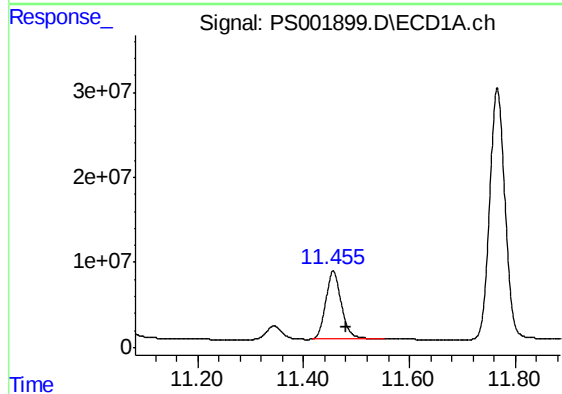
Manual Integrations
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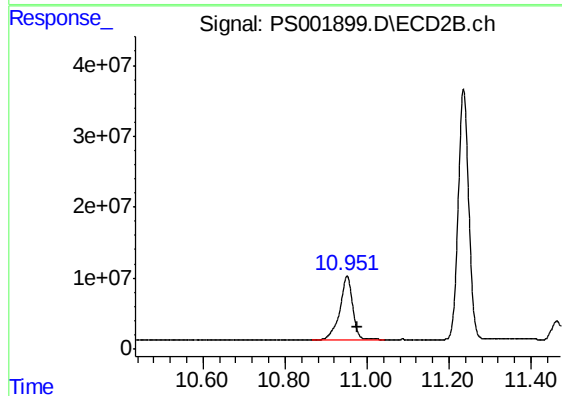
#3 4-Nitrophenol

R.T.: 10.097 min
Delta R.T.: -0.025 min
Response: 90069294
Conc: 718.26 ng/ml



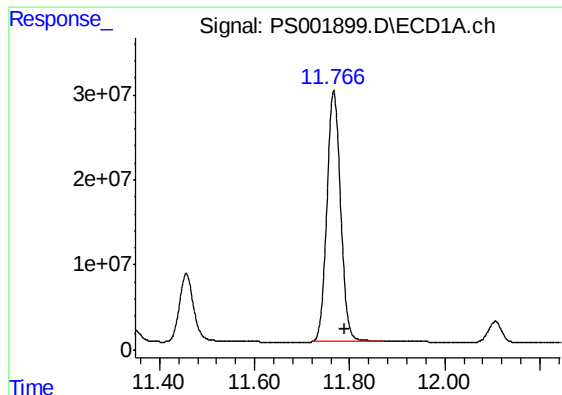
#4 2,4-DCAA

R.T.: 11.456 min
Delta R.T.: -0.024 min
Response: 163381230
Conc: 728.35 ng/ml



#4 2,4-DCAA

R.T.: 10.951 min
Delta R.T.: -0.025 min
Response: 190960358
Conc: 751.76 ng/ml



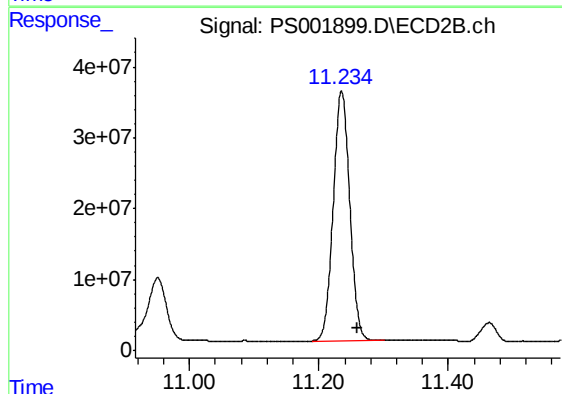
#5 DICAMBA

R.T.: 11.766 min
Delta R.T.: -0.024 min
Response: 589474528
Conc: 680.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

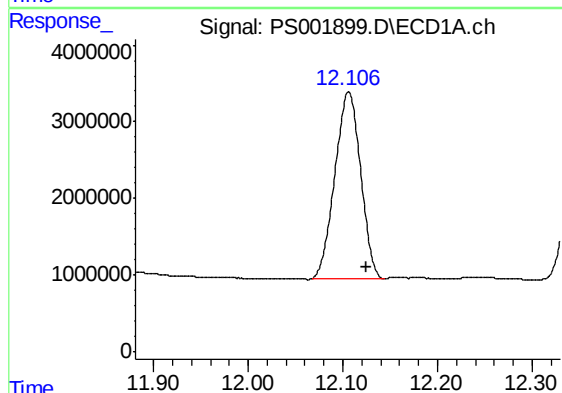
Manual Integrations
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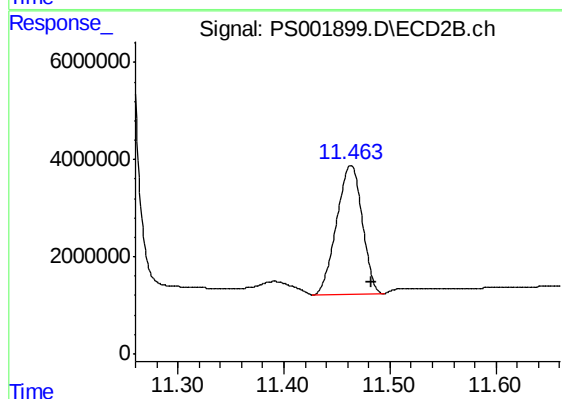
#5 DICAMBA

R.T.: 11.235 min
Delta R.T.: -0.025 min
Response: 623834607
Conc: 699.46 ng/ml



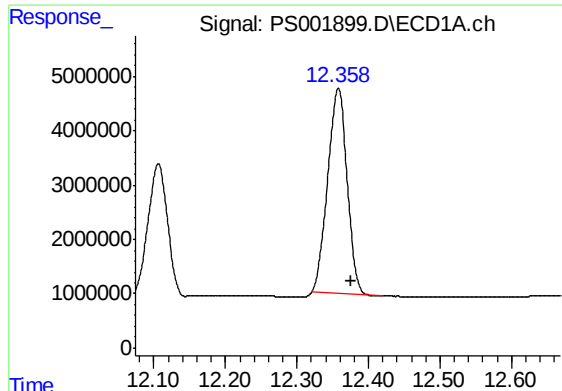
#6 MCPP

R.T.: 12.105 min
Delta R.T.: -0.019 min
Response: 46370826
Conc: 72.77 ug/ml m



#6 MCPP

R.T.: 11.463 min
Delta R.T.: -0.019 min
Response: 44669634
Conc: 75.81 ug/ml



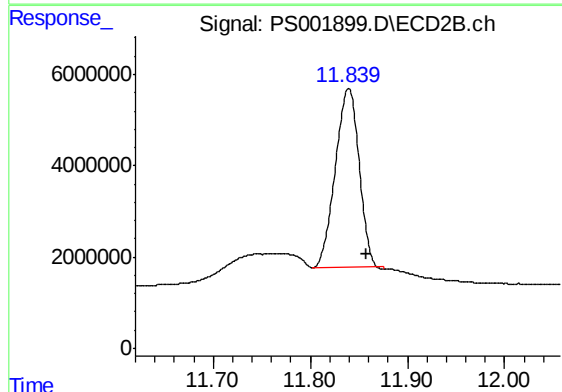
#7 MCPA

R.T.: 12.358 min
Delta R.T.: -0.017 min
Response: 70924499
Conc: 67.58 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

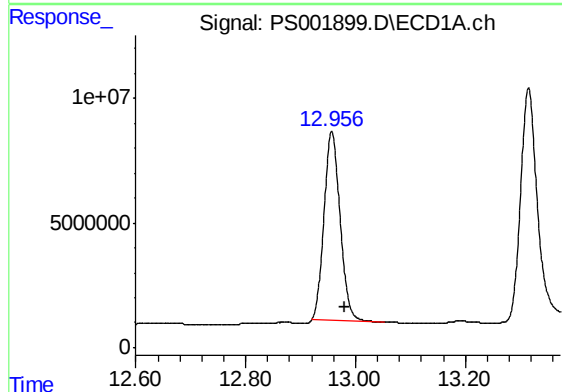
Manual Integrations
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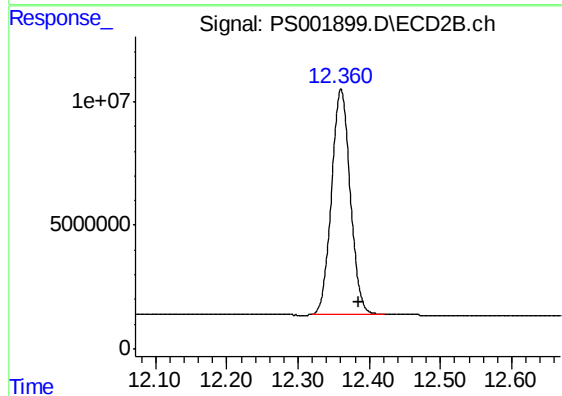
#7 MCPA

R.T.: 11.839 min
Delta R.T.: -0.018 min
Response: 66554570
Conc: 76.78 ug/ml m



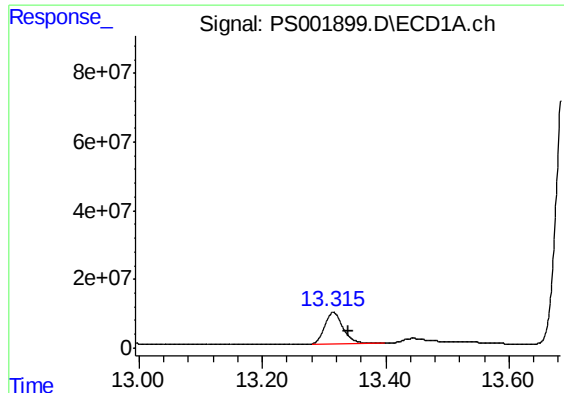
#8 DICHLORPROP

R.T.: 12.957 min
Delta R.T.: -0.024 min
Response: 153576816
Conc: 661.78 ng/ml



#8 DICHLORPROP

R.T.: 12.360 min
Delta R.T.: -0.025 min
Response: 165911189
Conc: 714.29 ng/ml



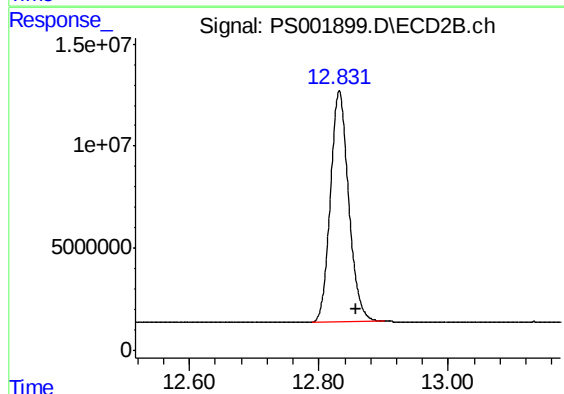
#9 2,4-D

R.T.: 13.315 min
Delta R.T.: -0.025 min
Response: 186986649
Conc: 678.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

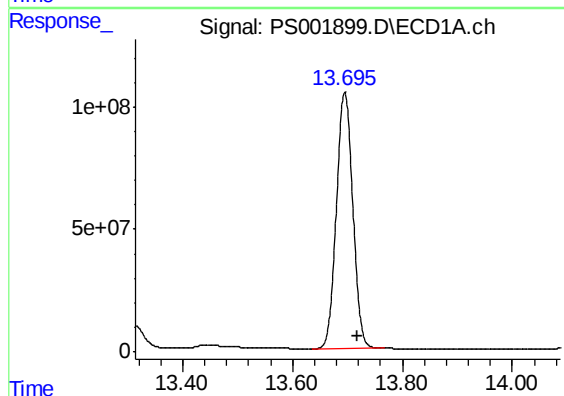
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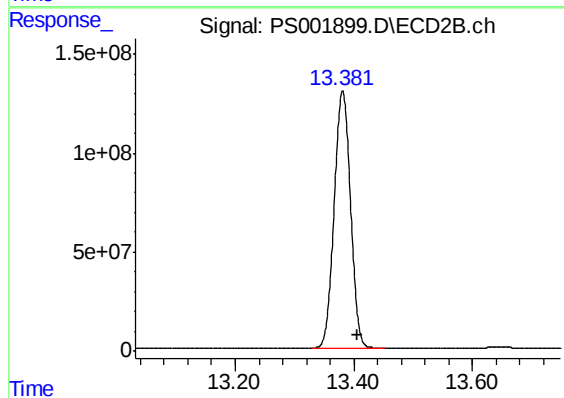
#9 2,4-D

R.T.: 12.832 min
Delta R.T.: -0.025 min
Response: 221083955
Conc: 710.64 ng/ml



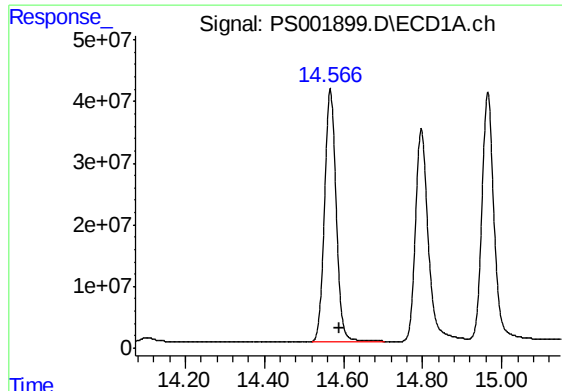
#10 Pentachlorophenol

R.T.: 13.695 min
Delta R.T.: -0.023 min
Response: 2168971065
Conc: 705.76 ng/ml m



#10 Pentachlorophenol

R.T.: 13.381 min
Delta R.T.: -0.025 min
Response: 2482082655
Conc: 724.19 ng/ml



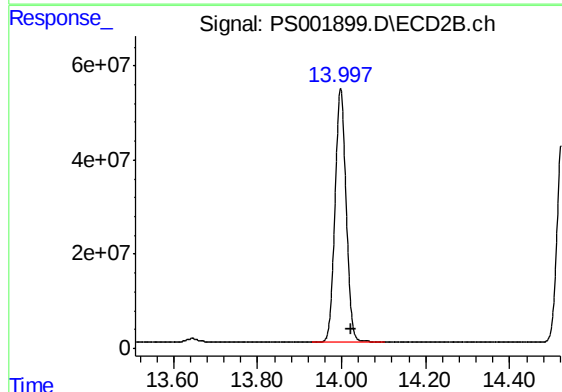
#11 2,4,5-TP (SILVEX)

R.T.: 14.567 min
Delta R.T.: -0.023 min
Response: 828583939
Conc: 700.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

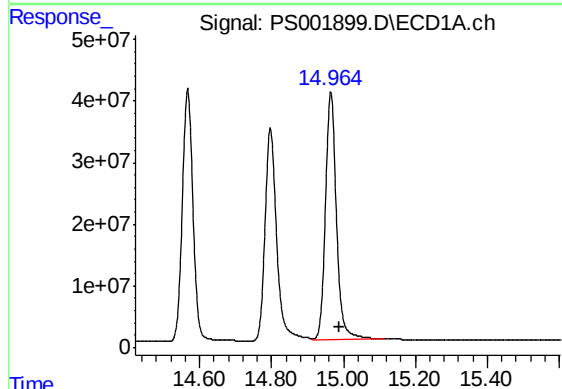
Manual Integrations
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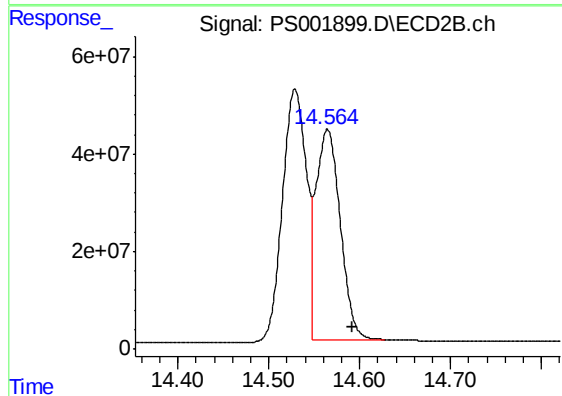
#11 2,4,5-TP (SILVEX)

R.T.: 13.998 min
Delta R.T.: -0.025 min
Response: 978161576
Conc: 713.40 ng/ml



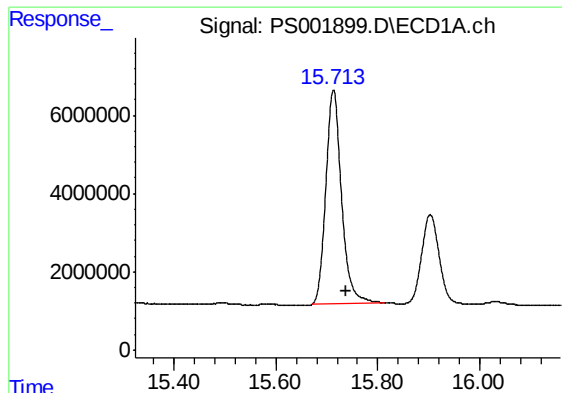
#12 2,4,5-T

R.T.: 14.965 min
Delta R.T.: -0.024 min
Response: 849050216
Conc: 711.24 ng/ml



#12 2,4,5-T

R.T.: 14.565 min
Delta R.T.: -0.027 min
Response: 797129524
Conc: 721.85 ng/ml



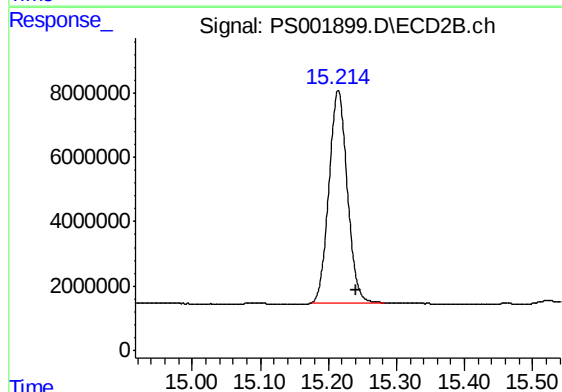
#13 2,4-DB

R.T.: 15.713 min
Delta R.T.: -0.024 min
Response: 116586489
Conc: 715.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

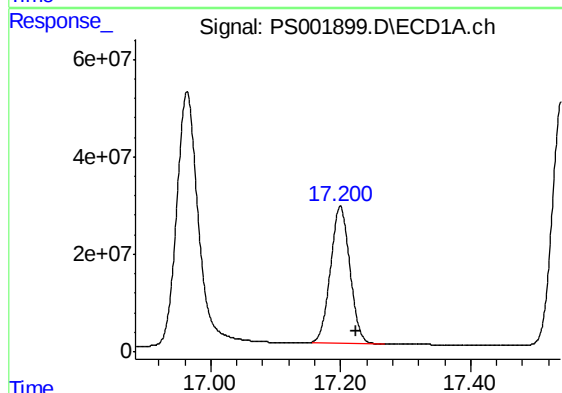
Manual Integrations
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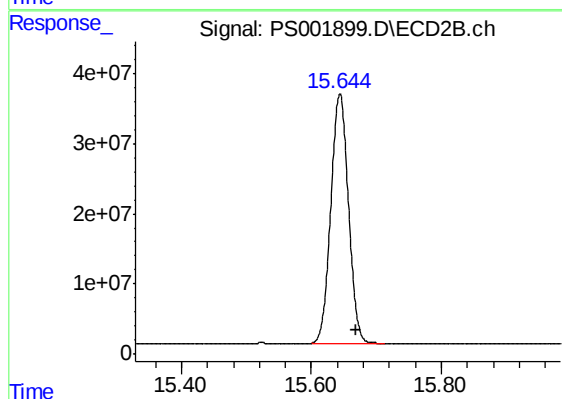
#13 2,4-DB

R.T.: 15.214 min
Delta R.T.: -0.026 min
Response: 123085893
Conc: 743.63 ng/ml



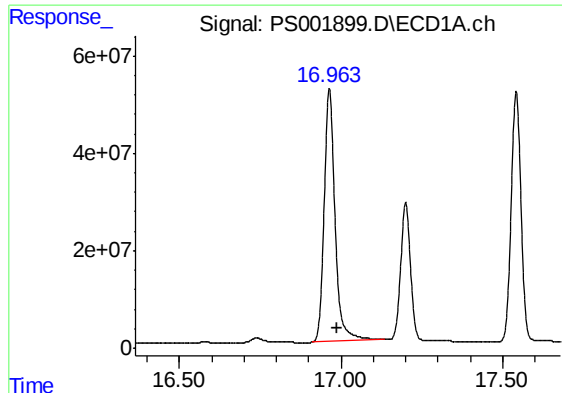
#14 DINOSEB

R.T.: 17.200 min
Delta R.T.: -0.024 min
Response: 578930556
Conc: 694.50 ng/ml



#14 DINOSEB

R.T.: 15.644 min
Delta R.T.: -0.026 min
Response: 669299524
Conc: 706.15 ng/ml



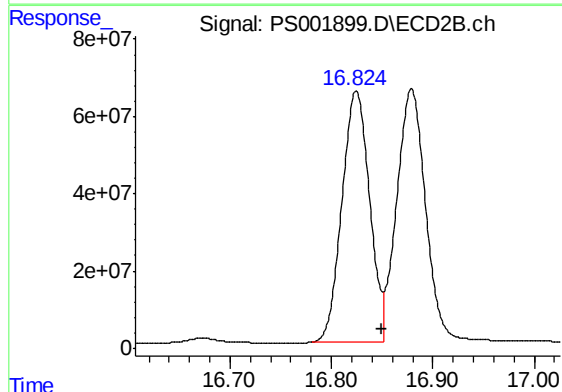
#15 Picloram

R.T.: 16.964 min
Delta R.T.: -0.025 min
Response: 1218396777
Conc: 699.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

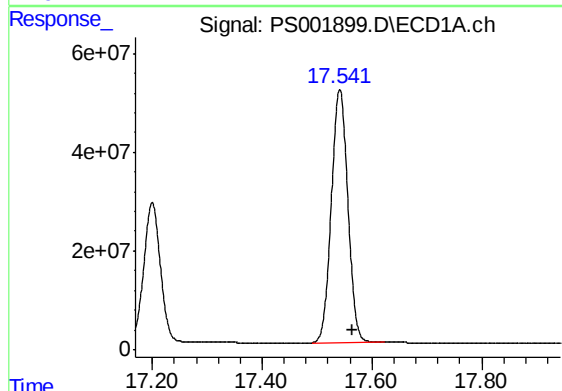
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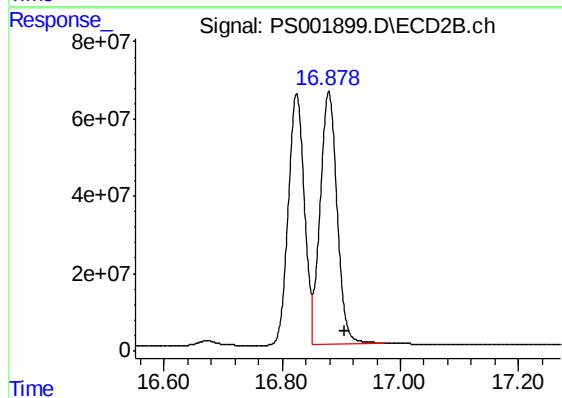
#15 Picloram

R.T.: 16.824 min
Delta R.T.: -0.026 min
Response: 1223072868
Conc: 719.14 ng/ml



#16 DCPA

R.T.: 17.542 min
Delta R.T.: -0.024 min
Response: 1071844786
Conc: 728.40 ng/ml



#16 DCPA

R.T.: 16.879 min
Delta R.T.: -0.027 min
Response: 1294548237
Conc: 701.87 ng/ml