

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073018\
 Data File : PS001312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2018 06:36
 Operator : UA
 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: Jul 31 07:04:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 21 01:18:58 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	11.634	11.054	140.9E6	138.9E6	759.337	763.867m
Target Compounds							
1) T	Dalapon	3.029	2.446	152.1E6	151.7E6	641.466m	665.687
2) T	3,5-DICHL...	10.051	9.203	203.8E6	192.5E6	755.109	755.741
3) T	4-Nitroph...	11.227	10.201	127.3E6	121.5E6	1106.225	1191.610
5) T	DICAMBA	11.950	11.342	501.1E6	481.9E6	696.930	703.078
6) T	MCPD	12.288	11.566	50891928	44654365	101.256m	102.911m
7) T	MCPA	12.539	11.942	74408859	59255836	94.352	91.128m
8) T	DICHLORPROP	13.141	12.467	130.6E6	124.7E6	715.277	704.216
9) T	2,4-D	13.500	12.939	172.5E6	167.8E6	702.680	707.043
10) T	Pentachlo...	13.889	13.493	2004.4E6	1985.0E6	711.922	721.247
11) T	2,4,5-TP ...	14.757	14.107	789.2E6	773.0E6	703.220	706.907
12) T	2,4,5-T	15.155	14.677	788.6E6	626.3E6	708.676	678.030
13) T	2,4-DB	15.906	15.324	103.7E6	93911506	720.019	705.240
14) T	DINOSEB	17.406	15.755	547.2E6	510.2E6	712.447	717.778
15) T	Picloram	17.163	16.938	1082.5E6	965.8E6	684.867m	700.588
16) T	DCPA	17.745	16.994	980.4E6	1007.9E6	726.149	697.858

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073018\
Data File : PS001312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2018 06:36
Operator : UA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

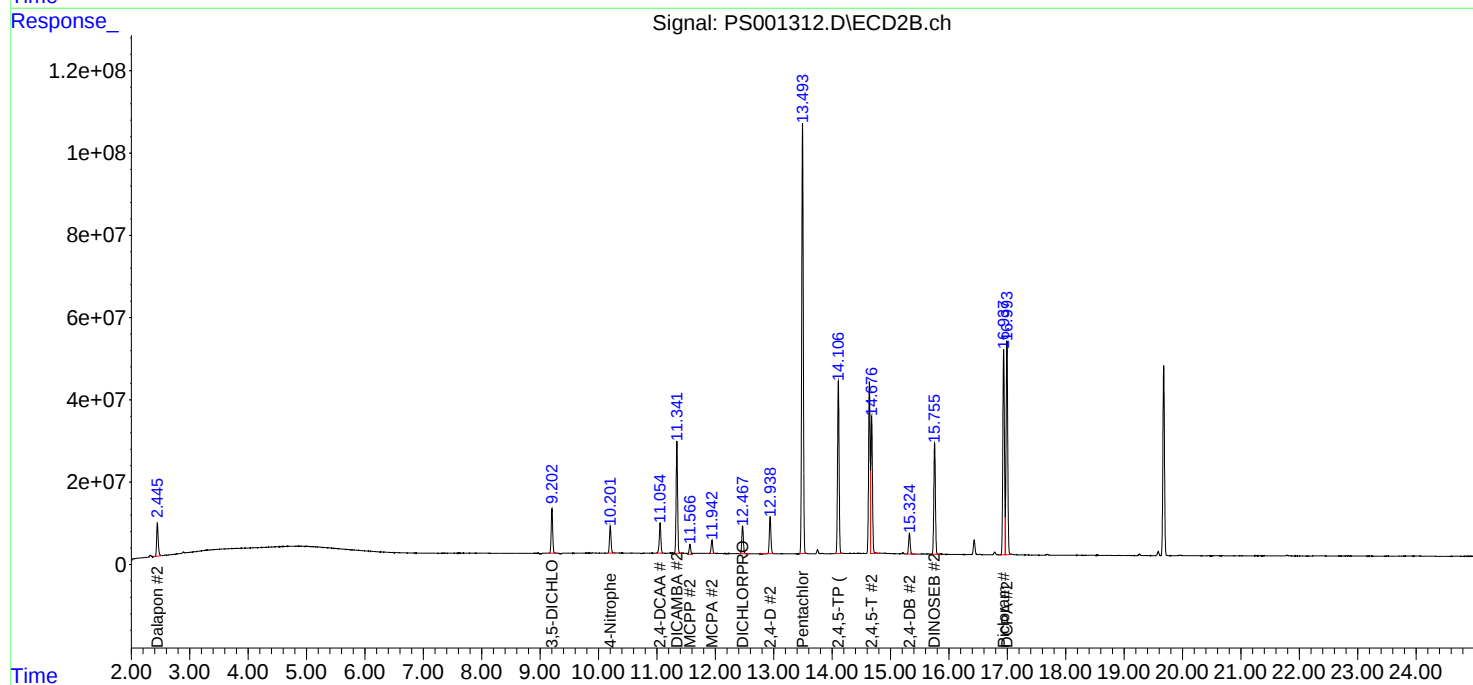
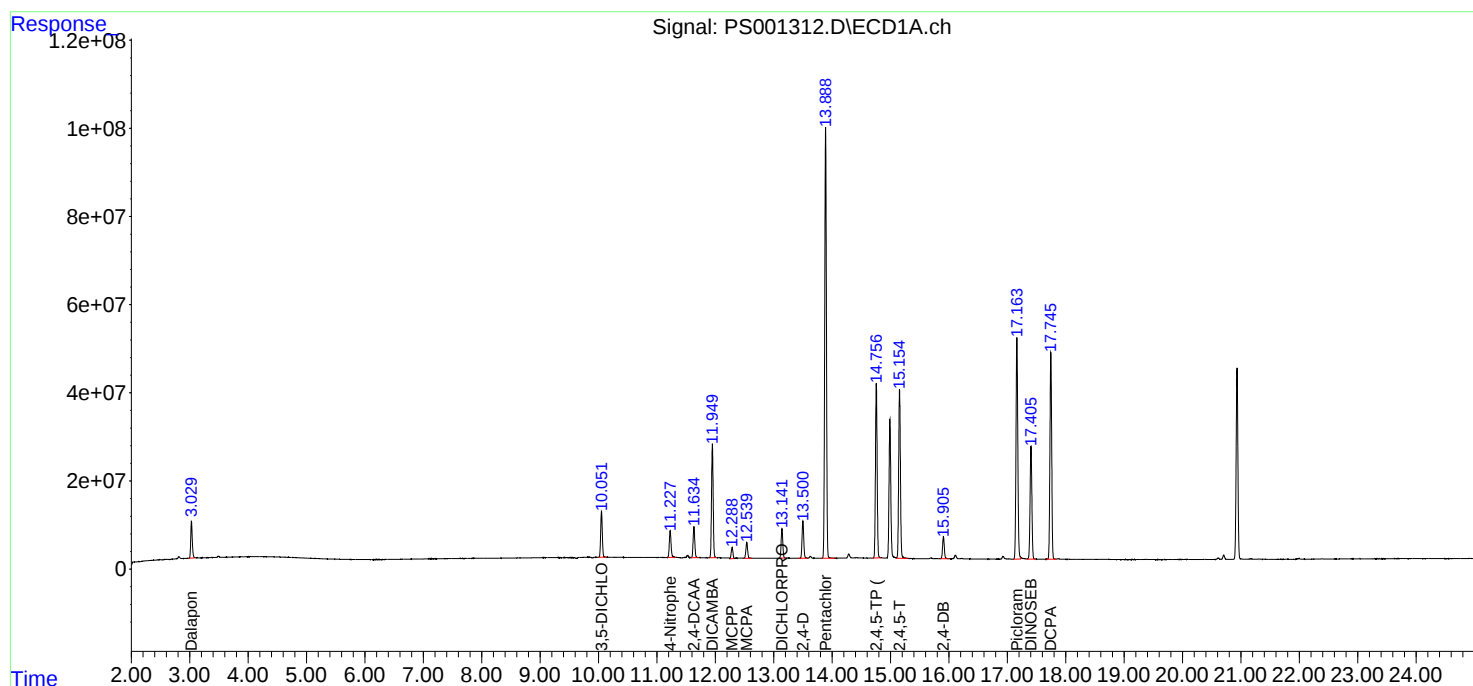
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

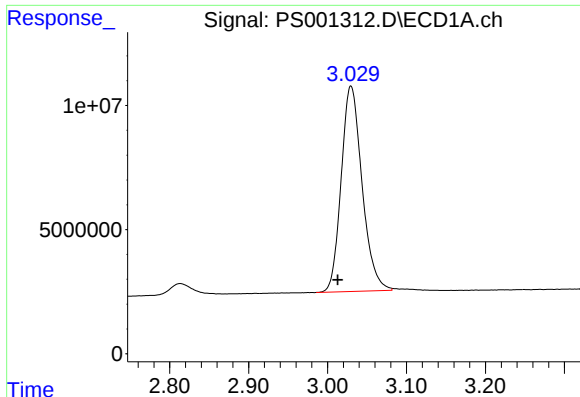
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 07:04:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072118.M
Quant Title : 8080.M
QLast Update : Sat Jul 21 01:18:58 2018
Response via : Initial 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





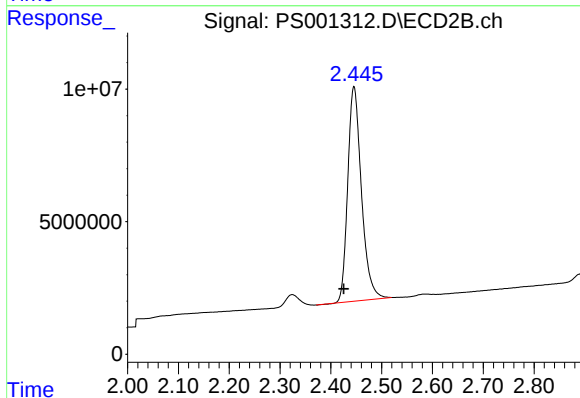
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: 0.016 min
Response: 152107970
Conc: 641.47 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

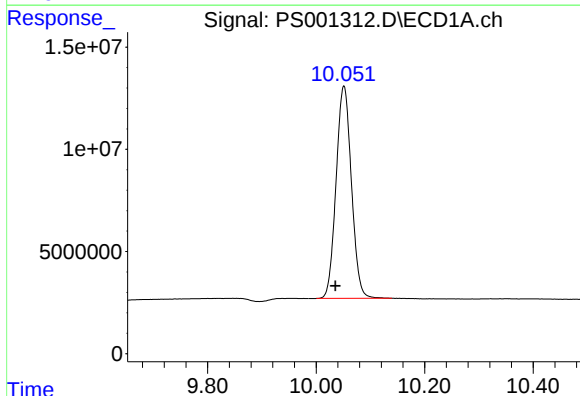
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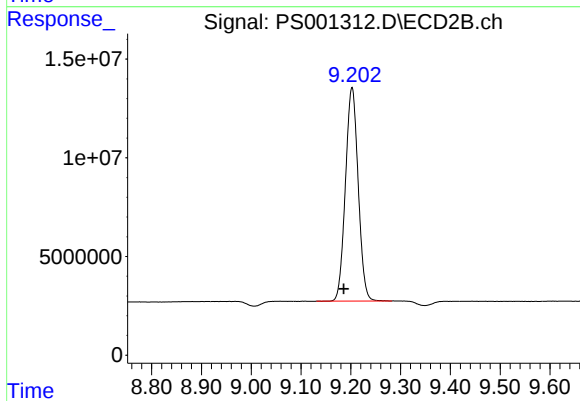
#1 Dalapon

R.T.: 2.446 min
Delta R.T.: 0.020 min
Response: 151691553
Conc: 665.69 ng/ml



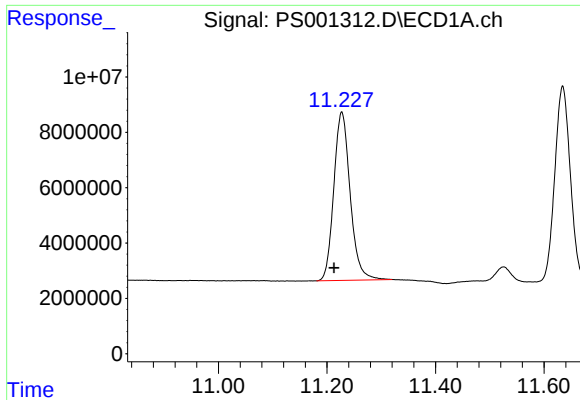
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.051 min
Delta R.T.: 0.016 min
Response: 203800889
Conc: 755.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.203 min
Delta R.T.: 0.017 min
Response: 192524229
Conc: 755.74 ng/ml



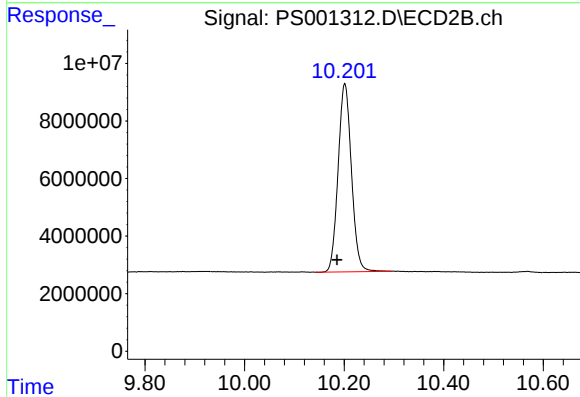
#3 4-Nitrophenol

R.T.: 11.227 min
Delta R.T.: 0.014 min
Response: 127313774
Conc: 1106.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

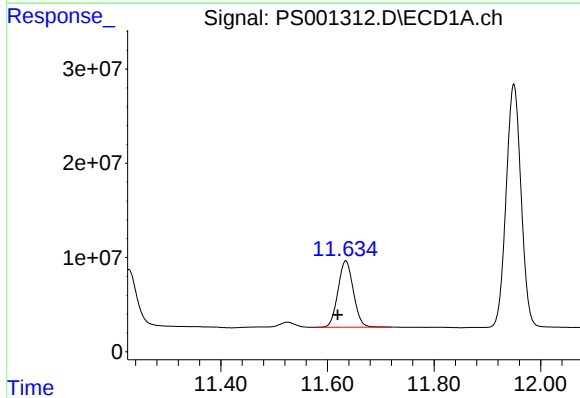
Manual Integrations
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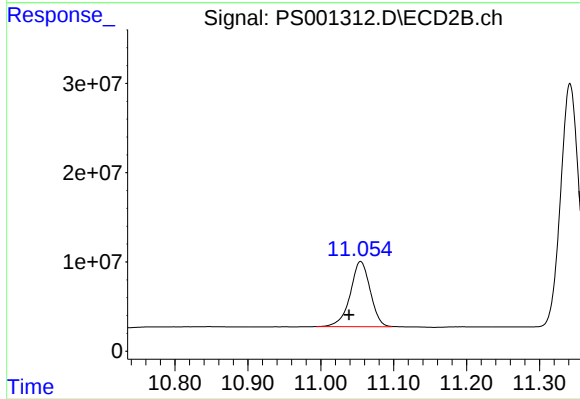
#3 4-Nitrophenol

R.T.: 10.201 min
Delta R.T.: 0.016 min
Response: 121471619
Conc: 1191.61 ng/ml



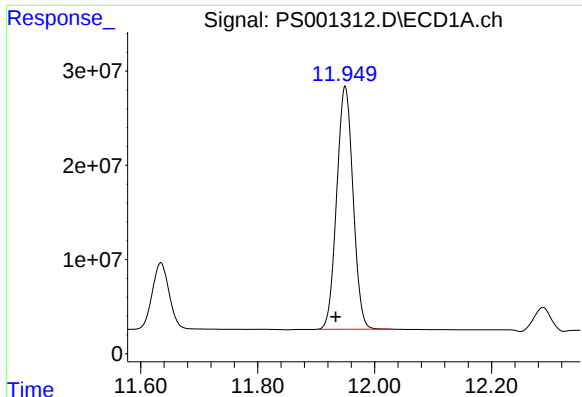
#4 2,4-DCAA

R.T.: 11.634 min
Delta R.T.: 0.015 min
Response: 140894896
Conc: 759.34 ng/ml



#4 2,4-DCAA

R.T.: 11.054 min
Delta R.T.: 0.015 min
Response: 138928132
Conc: 763.87 ng/ml m



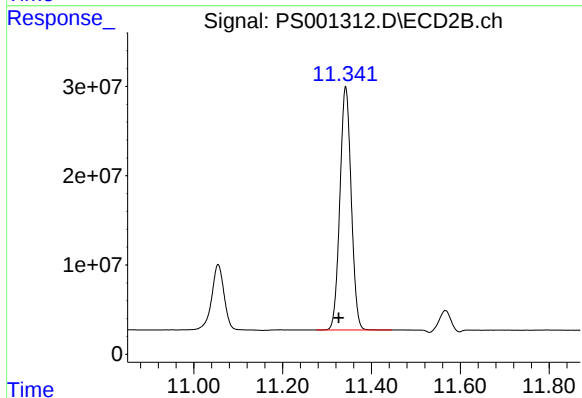
#5 DICAMBA

R.T.: 11.950 min
Delta R.T.: 0.016 min
Response: 501074435
Conc: 696.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

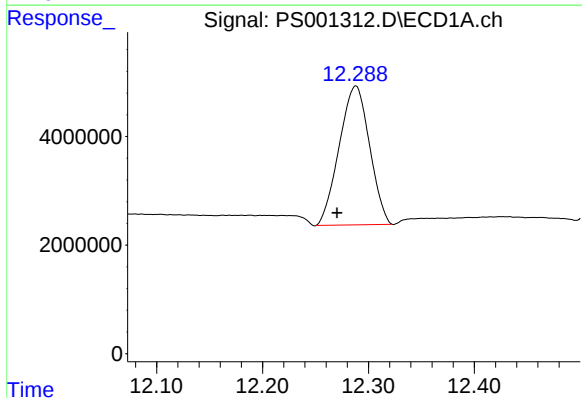
Manual Integrations
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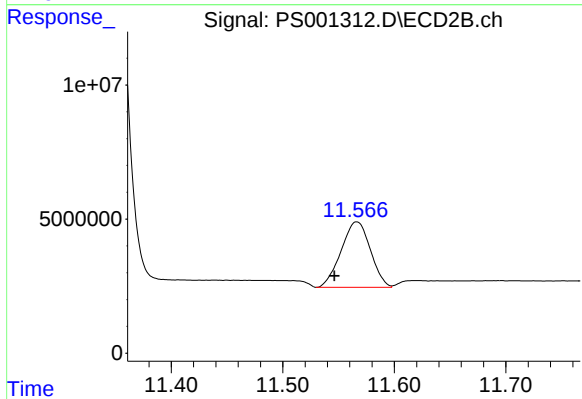
#5 DICAMBA

R.T.: 11.342 min
Delta R.T.: 0.015 min
Response: 481877582
Conc: 703.08 ng/ml



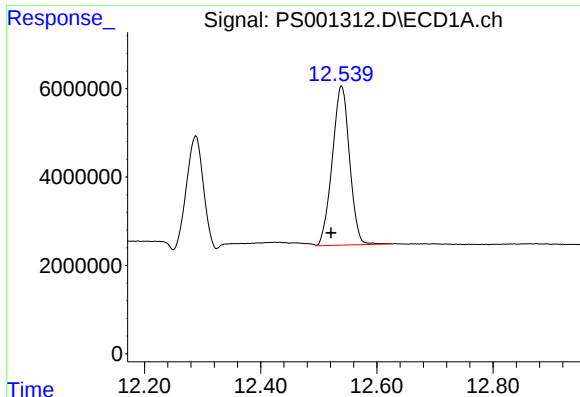
#6 MCPP

R.T.: 12.288 min
Delta R.T.: 0.017 min
Response: 50891928
Conc: 101.26 ug/ml m



#6 MCPP

R.T.: 11.566 min
Delta R.T.: 0.019 min
Response: 44654365
Conc: 102.91 ug/ml m



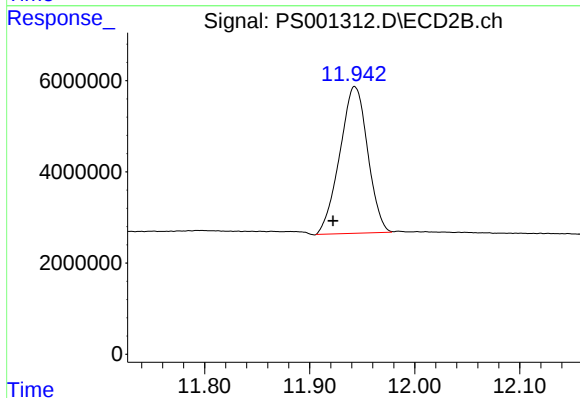
#7 MCPA

R.T.: 12.539 min
Delta R.T.: 0.018 min
Response: 74408859
Conc: 94.35 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

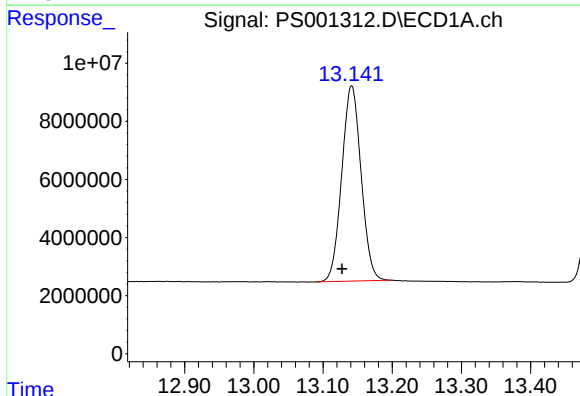
Manual Integrations
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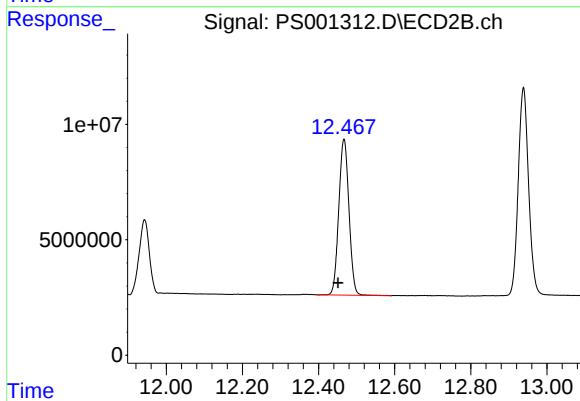
#7 MCPA

R.T.: 11.942 min
Delta R.T.: 0.020 min
Response: 59255836
Conc: 91.13 ug/ml m



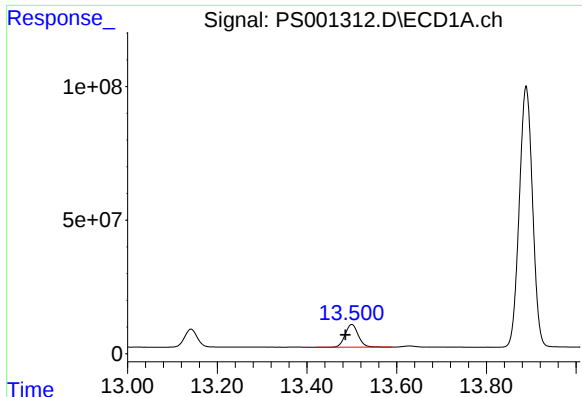
#8 DICHLORPROP

R.T.: 13.141 min
Delta R.T.: 0.014 min
Response: 130566502
Conc: 715.28 ng/ml



#8 DICHLORPROP

R.T.: 12.467 min
Delta R.T.: 0.016 min
Response: 124749716
Conc: 704.22 ng/ml



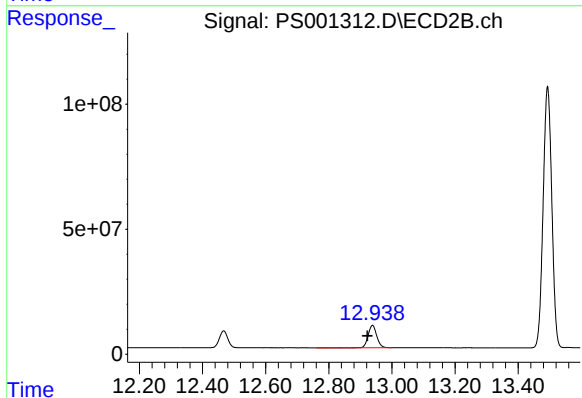
#9 2,4-D

R.T.: 13.500 min
Delta R.T.: 0.014 min
Response: 172484594
Conc: 702.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

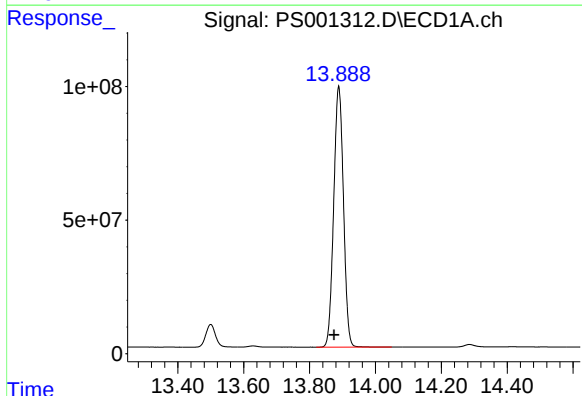
Manual Integrations
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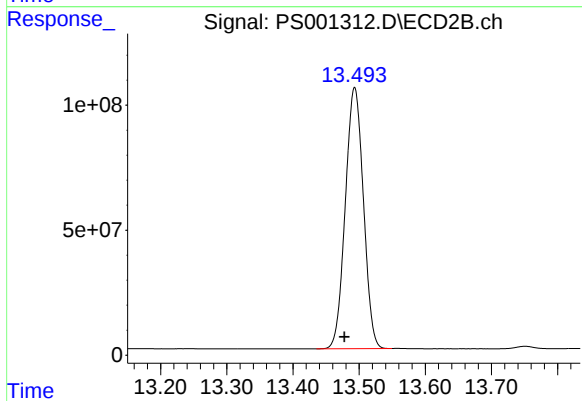
#9 2,4-D

R.T.: 12.939 min
Delta R.T.: 0.016 min
Response: 167776304
Conc: 707.04 ng/ml



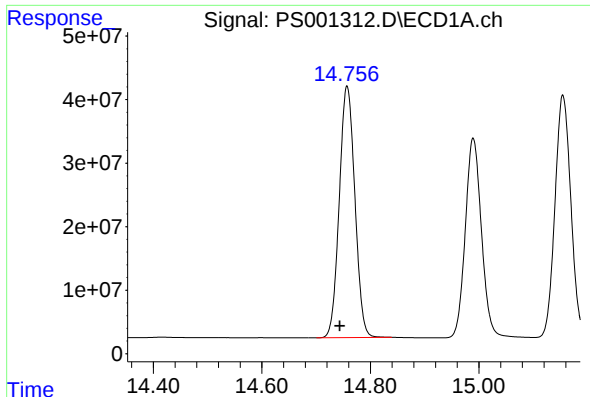
#10 Pentachlorophenol

R.T.: 13.889 min
Delta R.T.: 0.014 min
Response: 2004421359
Conc: 711.92 ng/ml



#10 Pentachlorophenol

R.T.: 13.493 min
Delta R.T.: 0.016 min
Response: 1985001231
Conc: 721.25 ng/ml



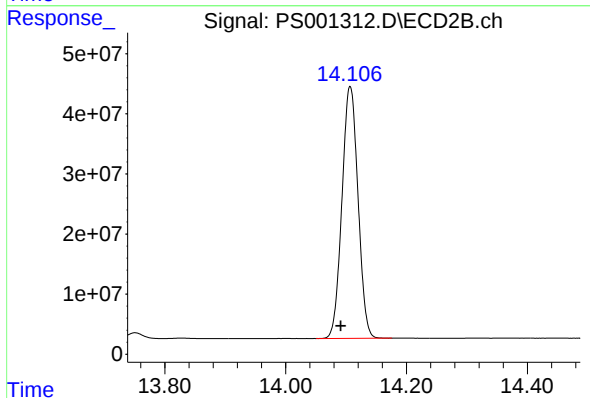
#11 2,4,5-TP (SILVEX)

R.T.: 14.757 min
Delta R.T.: 0.014 min
Response: 789239149
Conc: 703.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

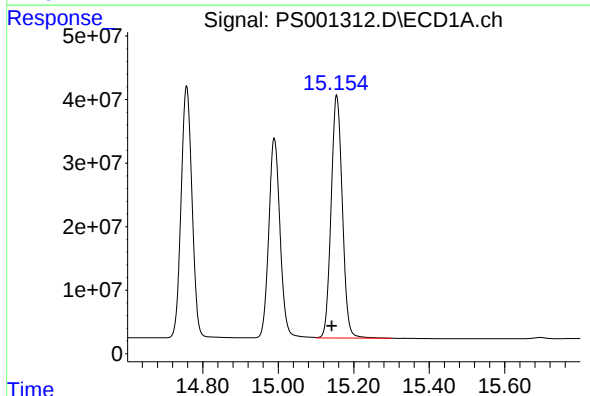
Manual Integrations
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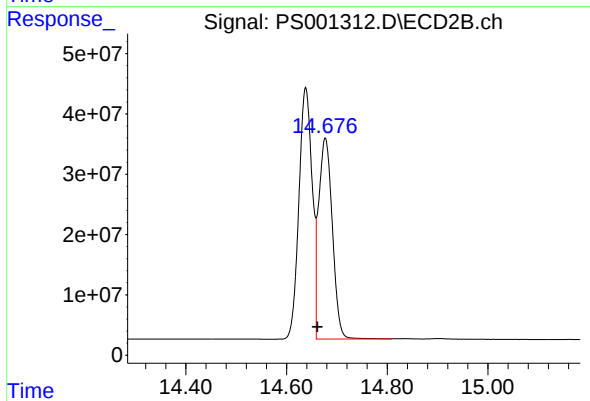
#11 2,4,5-TP (SILVEX)

R.T.: 14.107 min
Delta R.T.: 0.016 min
Response: 772969966
Conc: 706.91 ng/ml



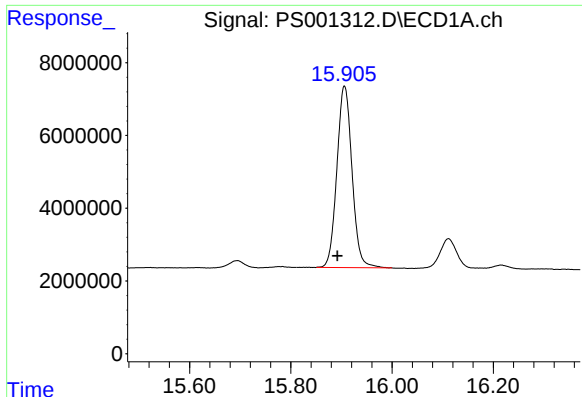
#12 2,4,5-T

R.T.: 15.155 min
Delta R.T.: 0.013 min
Response: 788568709
Conc: 708.68 ng/ml



#12 2,4,5-T

R.T.: 14.677 min
Delta R.T.: 0.015 min
Response: 626315418
Conc: 678.03 ng/ml



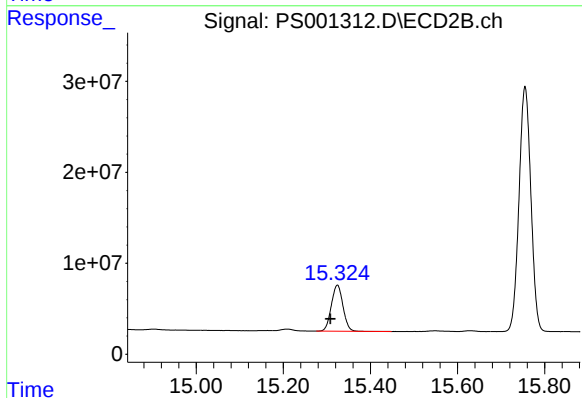
#13 2,4-DB

R.T.: 15.906 min
Delta R.T.: 0.014 min
Response: 103656673
Conc: 720.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

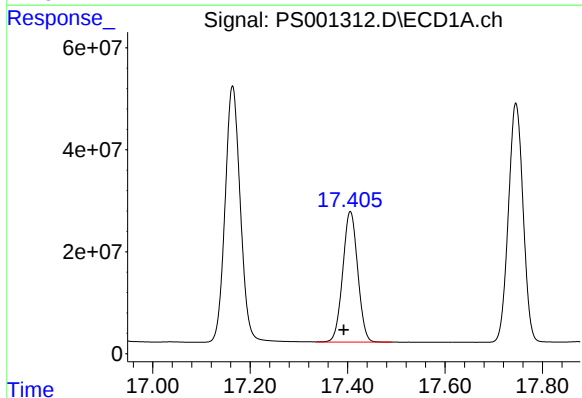
Manual Integrations
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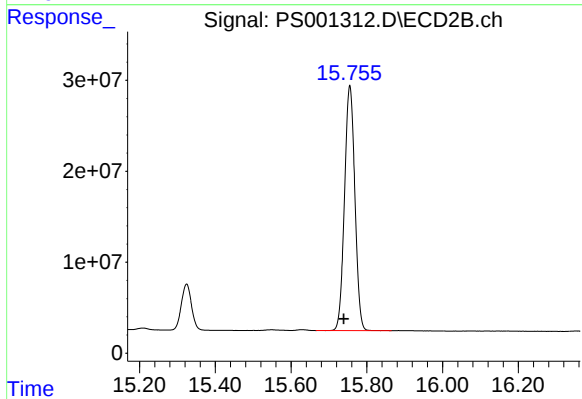
#13 2,4-DB

R.T.: 15.324 min
Delta R.T.: 0.016 min
Response: 93911506
Conc: 705.24 ng/ml



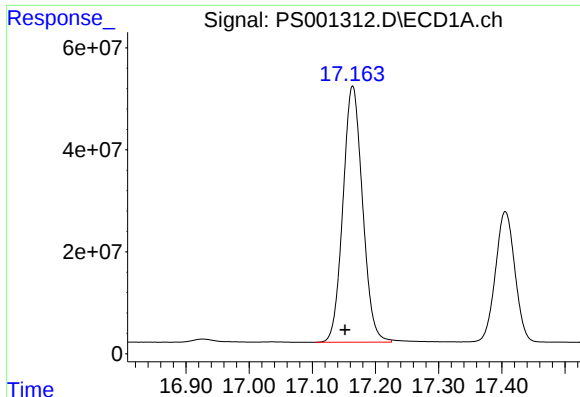
#14 DINOSEB

R.T.: 17.406 min
Delta R.T.: 0.013 min
Response: 547205139
Conc: 712.45 ng/ml



#14 DINOSEB

R.T.: 15.755 min
Delta R.T.: 0.016 min
Response: 510202343
Conc: 717.78 ng/ml



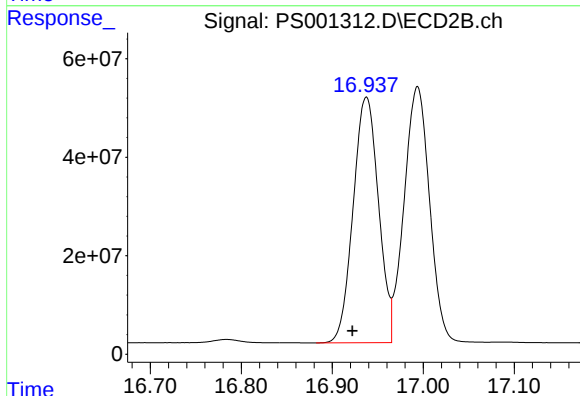
#15 Picloram

R.T.: 17.163 min
Delta R.T.: 0.012 min
Response: 1082531752
Conc: 684.87 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

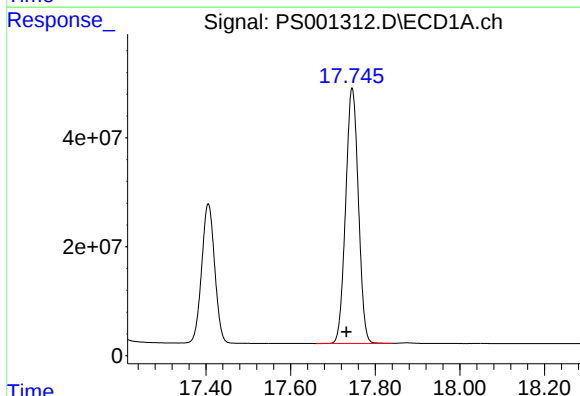
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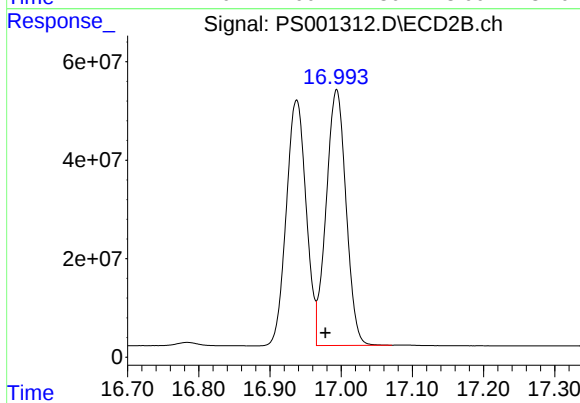
#15 Picloram

R.T.: 16.938 min
Delta R.T.: 0.015 min
Response: 965768320
Conc: 700.59 ng/ml



#16 DCPA

R.T.: 17.745 min
Delta R.T.: 0.014 min
Response: 980361583
Conc: 726.15 ng/ml



#16 DCPA

R.T.: 16.994 min
Delta R.T.: 0.016 min
Response: 1007909989
Conc: 697.86 ng/ml