

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071218\
 Data File : PS001003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 03:01
 Operator : UA
 Sample : J3879-07MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SURCHARGE-SP-4MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 04:57:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
 Quant Title : 8080.M
 QLast Update : Mon Jul 09 02:00:25 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	11.638	11.051	34381324	43479402	166.641	199.633m
Target Compounds							
1) T	Dalapon	3.024	2.434	26870733	25595241	100.074	94.999
2) T	3,5-DICHL...	10.054	9.198	47711275	43549044	159.293	148.049m
3) T	4-Nitroph...	11.231	10.197	19570330	18546093	142.683m	153.699m
5) T	DICAMBA	11.953	11.339	117.3E6	112.4E6	148.955	143.151m
6) T	MCPD	12.291	11.611	7414861	5607320	13.499	10.724
7) T	MCPA	12.539	11.935	11448587	8131283	12.544	10.461m
8) T	DICHLORPROP	13.146	12.464	35804482	32764448	177.632	162.218m
9) T	2,4-D	13.503	12.936	45423204	46020424	166.881	166.163
10) T	Pentachlo...	13.892	13.491	590.4E6	564.8E6	194.389m	179.969
11) T	2,4,5-TP ...	14.762	14.104	176.1E6	173.0E6	144.103	137.869m
12) T	2,4,5-T	15.160	14.676	177.8E6	73754604	146.000	71.281 #
13) T	2,4-DB	15.911	15.321	29210355	24764973	180.440m	161.672
14) T	DINOSEB	17.411	15.751	13545814	19065538	15.663m	22.765 #
15) T	Picloram	17.170	16.936	215.2E6	136.7E6	118.800	89.761
16) T	DCPA	17.753	16.992	110.3E6	202.2E6	75.760	117.638 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071218\
Data File : PS001003.D
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Acq On : 13 Jul 2018 03:01
Operator : UA
Sample : J3879-07MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

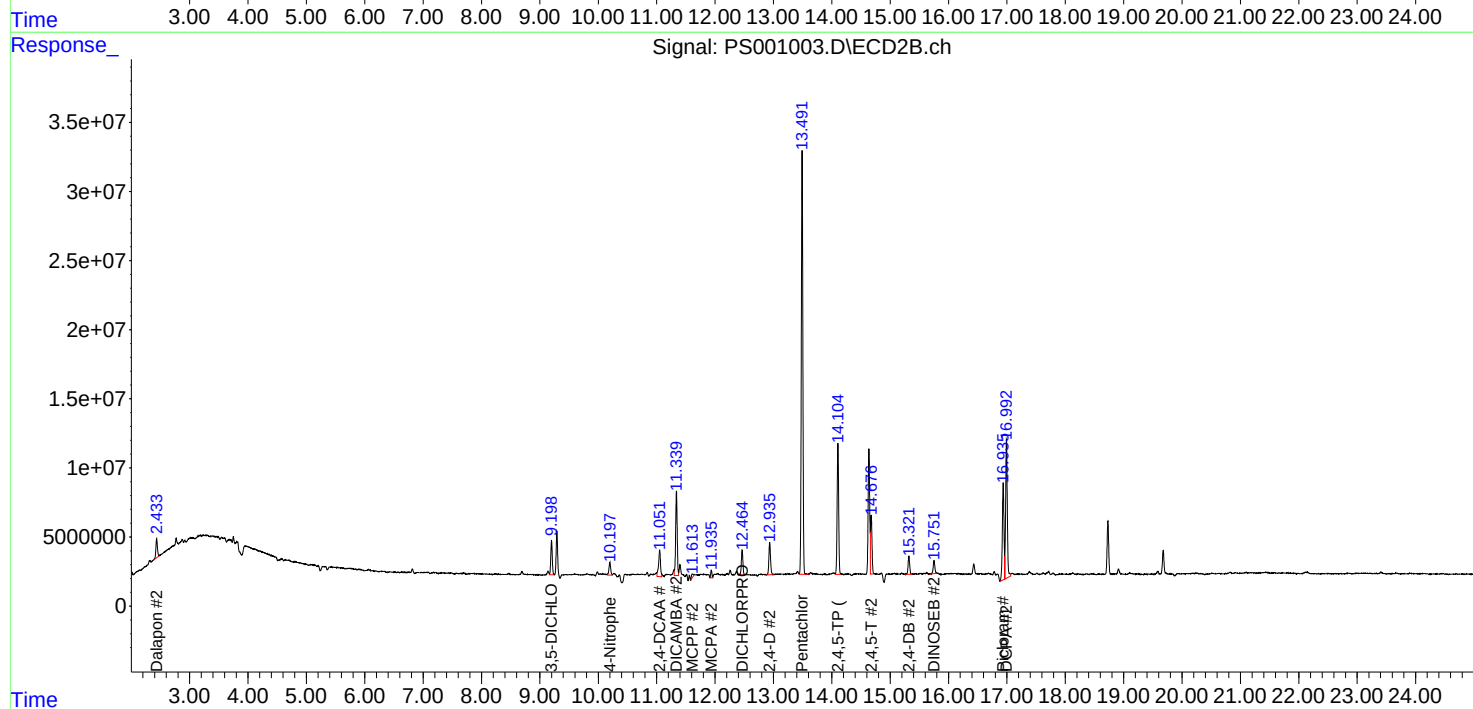
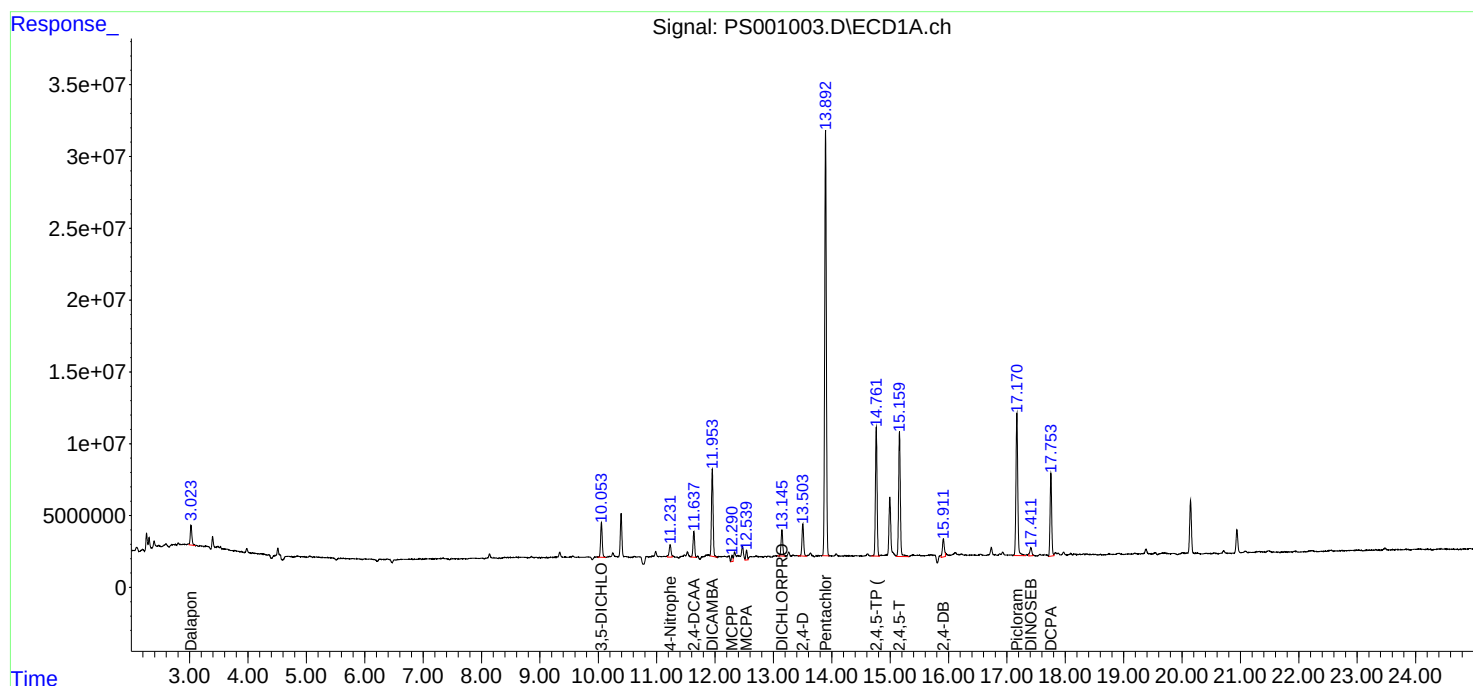
Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MSD

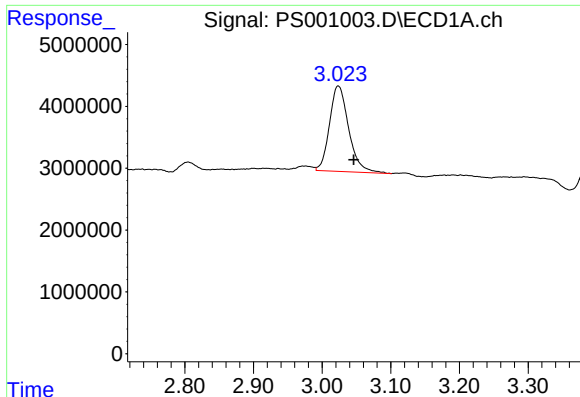
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 04:57:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS070818.M
Quant Title : 8080.M
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Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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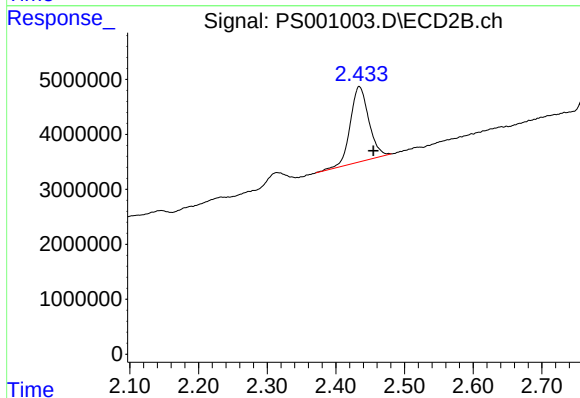
#1 Dalapon

R.T.: 3.024 min
Delta R.T.: -0.022 min
Response: 26870733
Conc: 100.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MSD

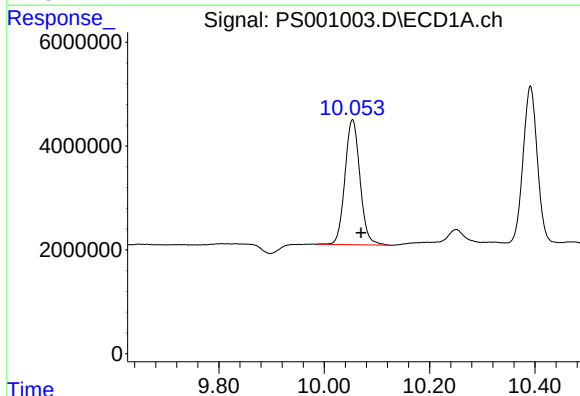
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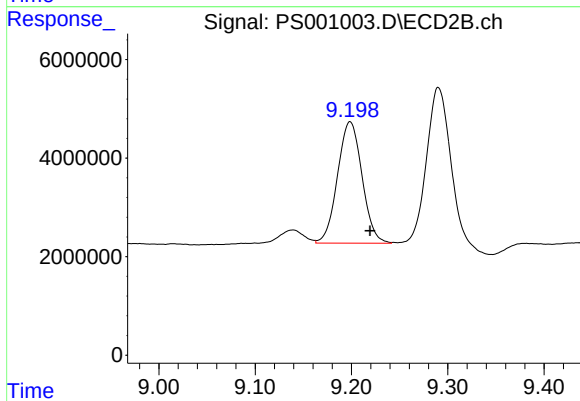
#1 Dalapon

R.T.: 2.434 min
Delta R.T.: -0.021 min
Response: 25595241
Conc: 95.00 ng/ml



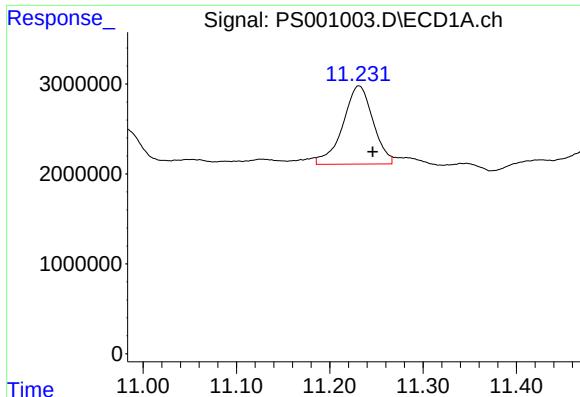
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.054 min
Delta R.T.: -0.016 min
Response: 47711275
Conc: 159.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.198 min
Delta R.T.: -0.021 min
Response: 43549044
Conc: 148.05 ng/ml m



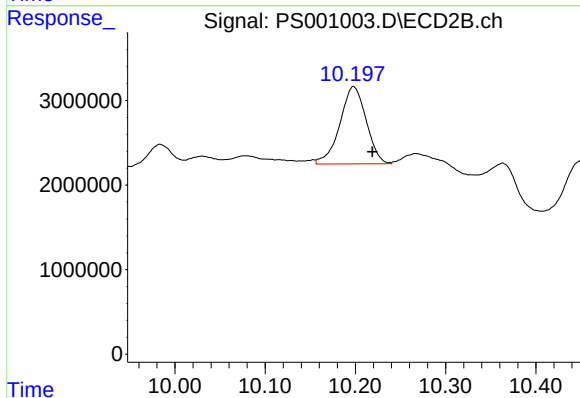
#3 4-Nitrophenol

R.T.: 11.231 min
Delta R.T.: -0.015 min
Response: 19570330
Conc: 142.68 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MSD

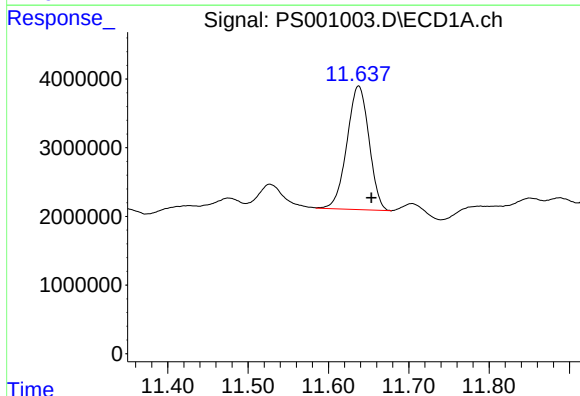
Manual Integrations
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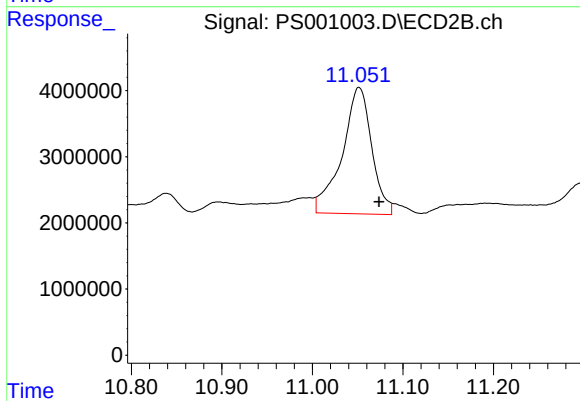
#3 4-Nitrophenol

R.T.: 10.197 min
Delta R.T.: -0.022 min
Response: 18546093
Conc: 153.70 ng/ml m



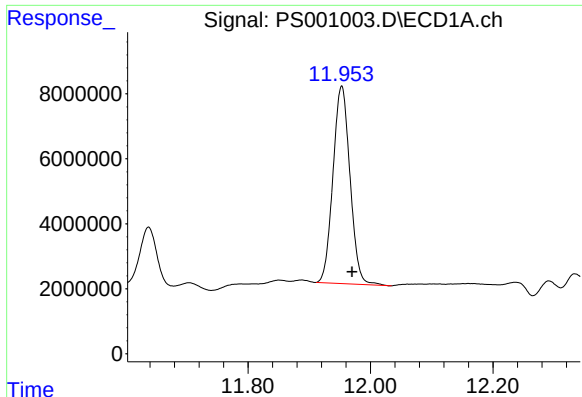
#4 2,4-DCAA

R.T.: 11.638 min
Delta R.T.: -0.016 min
Response: 34381324
Conc: 166.64 ng/ml



#4 2,4-DCAA

R.T.: 11.051 min
Delta R.T.: -0.023 min
Response: 43479402
Conc: 199.63 ng/ml m



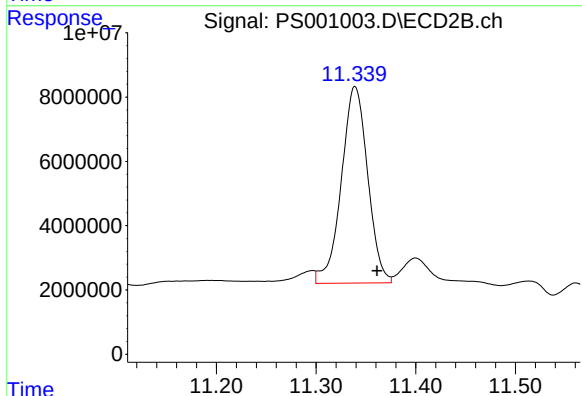
#5 DICAMBA

R.T.: 11.953 min
Delta R.T.: -0.017 min
Response: 117283287
Conc: 148.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MSD

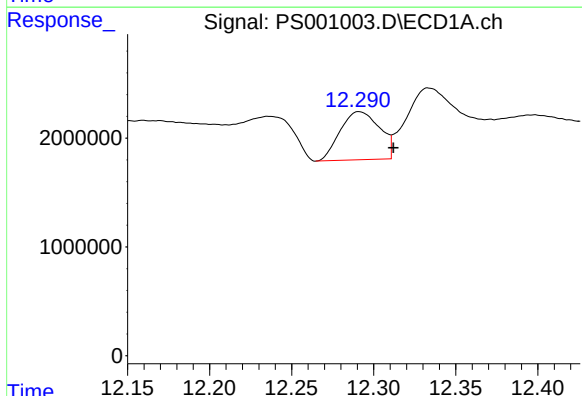
Manual Integrations
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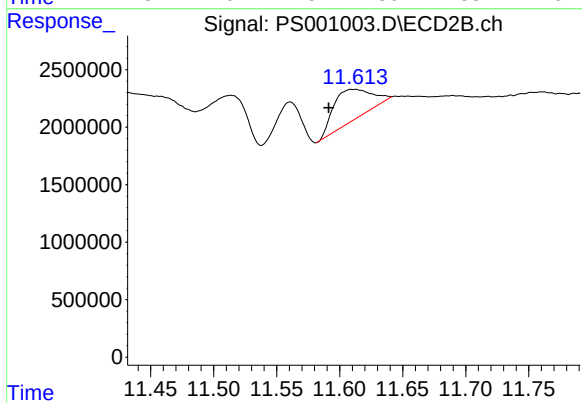
#5 DICAMBA

R.T.: 11.339 min
Delta R.T.: -0.023 min
Response: 112364925
Conc: 143.15 ng/ml m



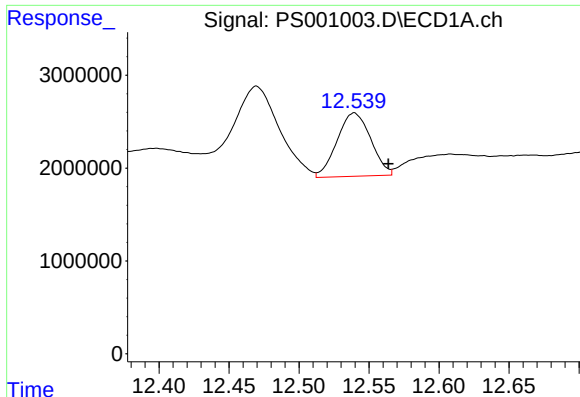
#6 MCP

R.T.: 12.291 min
Delta R.T.: -0.021 min
Response: 7414861
Conc: 13.50 ug/ml



#6 MCP

R.T.: 11.611 min
Delta R.T.: 0.020 min
Response: 5607320
Conc: 10.72 ug/ml



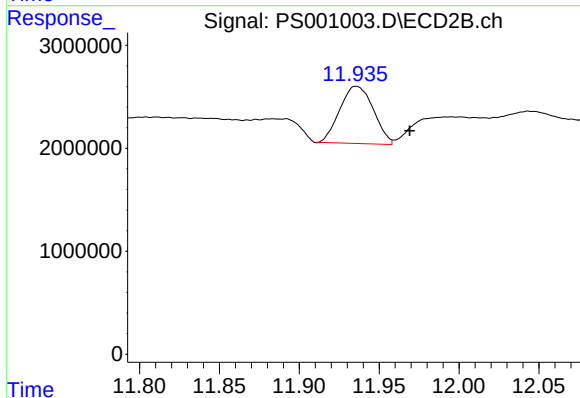
#7 MCPA

R.T.: 12.539 min
Delta R.T.: -0.024 min
Response: 11448587
Conc: 12.54 ug/ml

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MSD

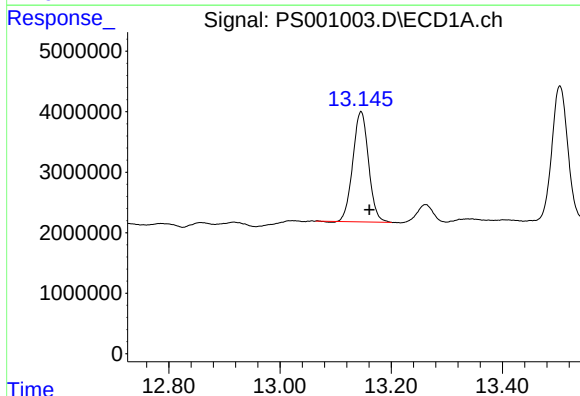
Manual Integrations
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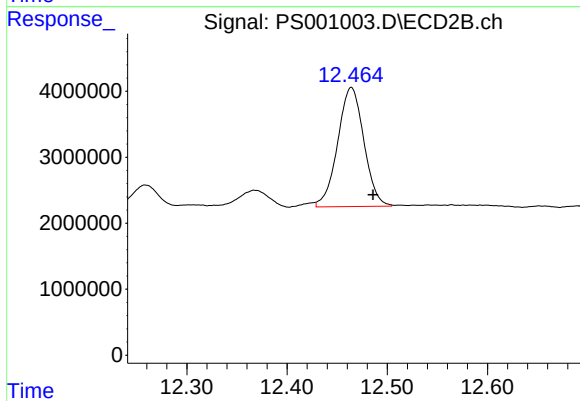
#7 MCPA

R.T.: 11.935 min
Delta R.T.: -0.034 min
Response: 8131283
Conc: 10.46 ug/ml m



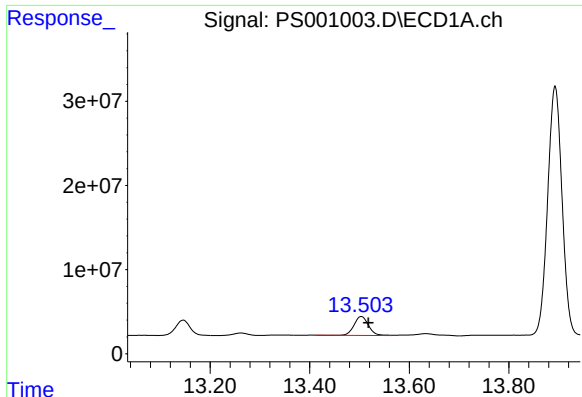
#8 DICHLORPROP

R.T.: 13.146 min
Delta R.T.: -0.016 min
Response: 35804482
Conc: 177.63 ng/ml



#8 DICHLORPROP

R.T.: 12.464 min
Delta R.T.: -0.022 min
Response: 32764448
Conc: 162.22 ng/ml m



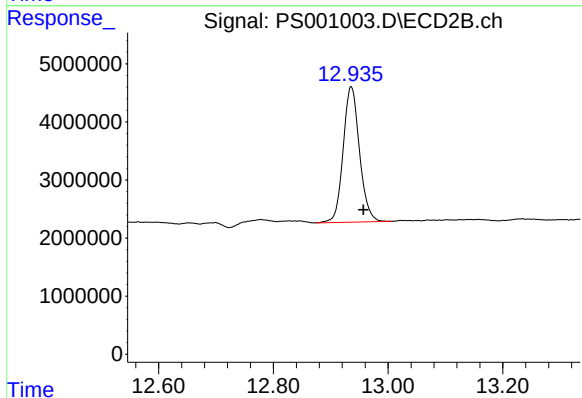
#9 2,4-D

R.T.: 13.503 min
Delta R.T.: -0.015 min
Response: 45423204
Conc: 166.88 ng/ml

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MSD

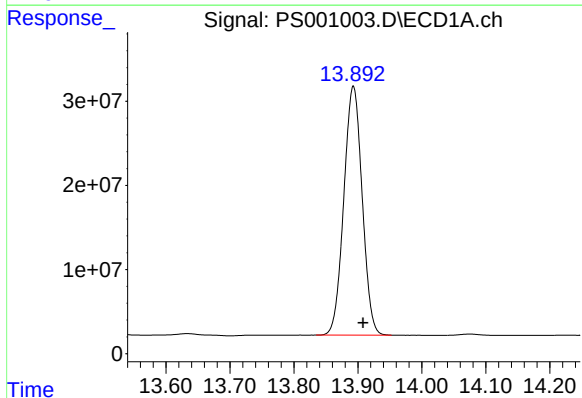
Manual Integrations
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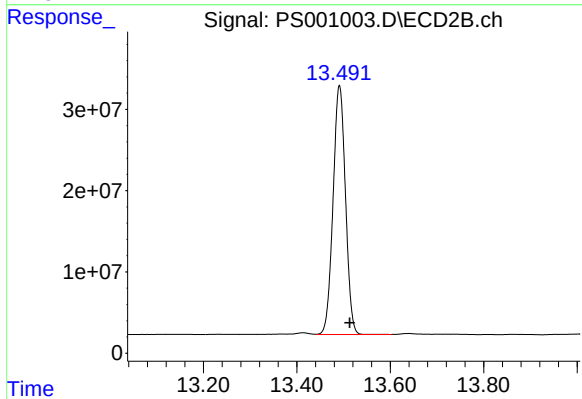
#9 2,4-D

R.T.: 12.936 min
Delta R.T.: -0.021 min
Response: 46020424
Conc: 166.16 ng/ml



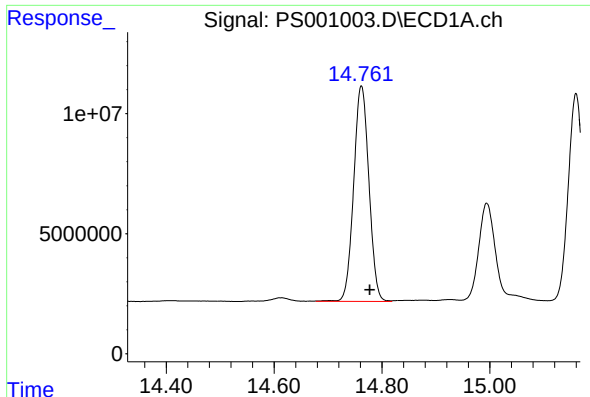
#10 Pentachlorophenol

R.T.: 13.892 min
Delta R.T.: -0.016 min
Response: 590382365
Conc: 194.39 ng/ml m



#10 Pentachlorophenol

R.T.: 13.491 min
Delta R.T.: -0.022 min
Response: 564837647
Conc: 179.97 ng/ml



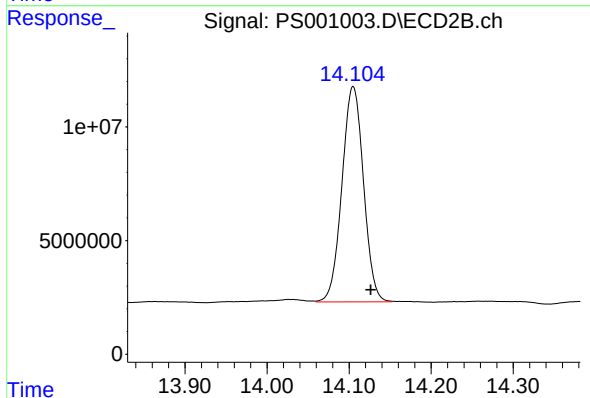
#11 2,4,5-TP (SILVEX)

R.T.: 14.762 min
Delta R.T.: -0.015 min
Response: 176054667
Conc: 144.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MSD

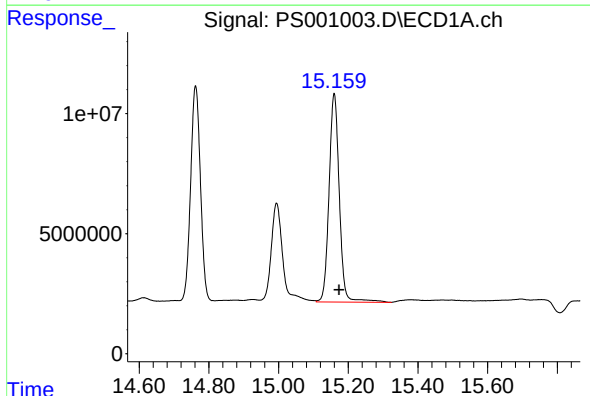
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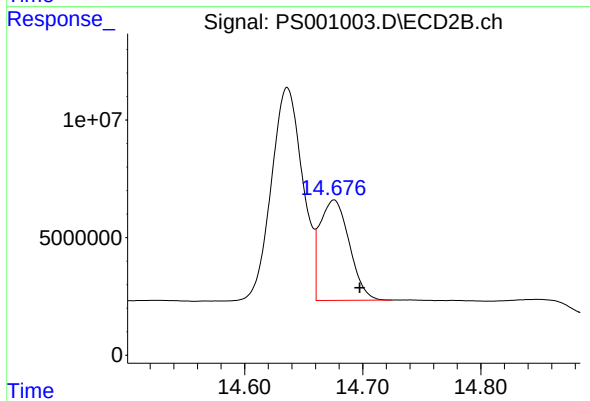
#11 2,4,5-TP (SILVEX)

R.T.: 14.104 min
Delta R.T.: -0.022 min
Response: 173016051
Conc: 137.87 ng/ml m



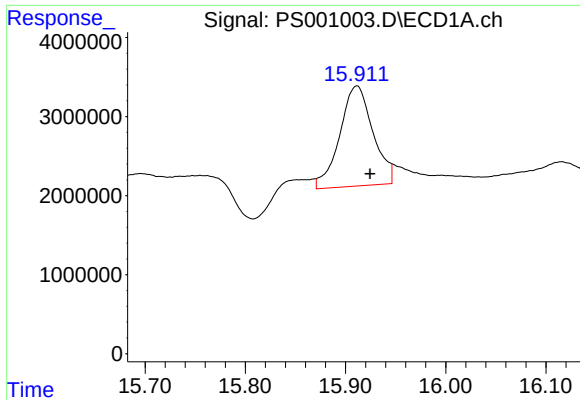
#12 2,4,5-T

R.T.: 15.160 min
Delta R.T.: -0.015 min
Response: 177787883
Conc: 146.00 ng/ml



#12 2,4,5-T

R.T.: 14.676 min
Delta R.T.: -0.022 min
Response: 73754604
Conc: 71.28 ng/ml



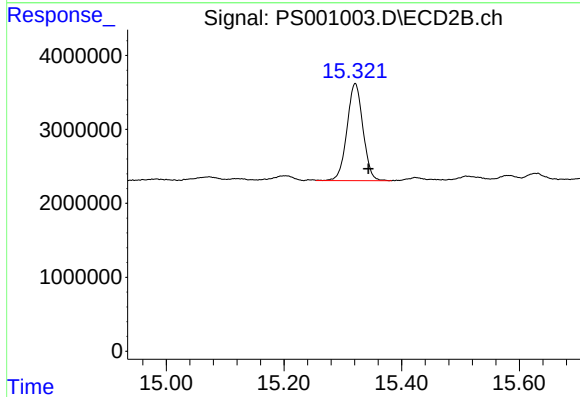
#13 2,4-DB

R.T.: 15.911 min
Delta R.T.: -0.013 min
Response: 29210355
Conc: 180.44 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SURCHARGE-SP-4MSD

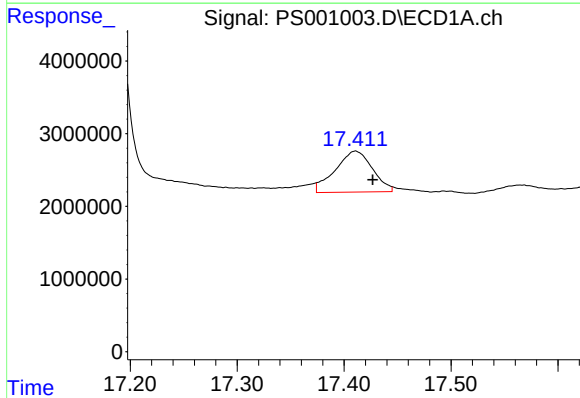
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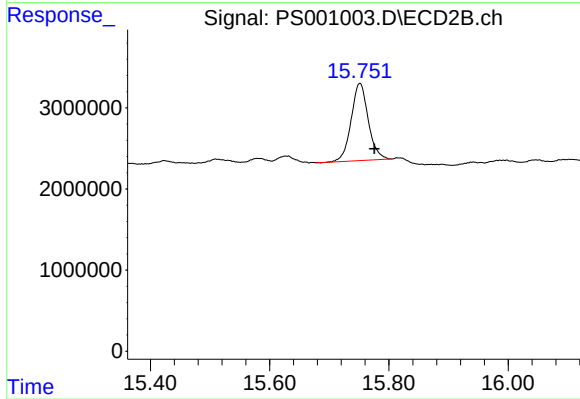
#13 2,4-DB

R.T.: 15.321 min
Delta R.T.: -0.023 min
Response: 24764973
Conc: 161.67 ng/ml



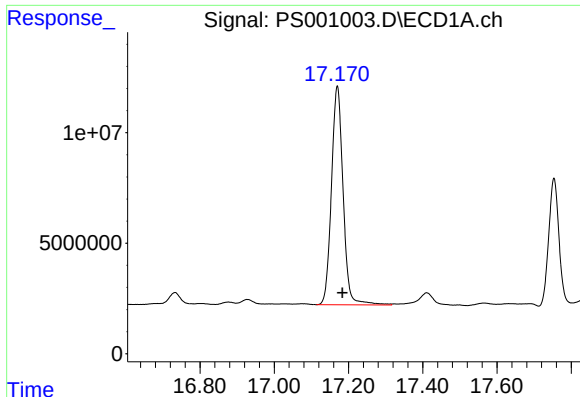
#14 DINOSEB

R.T.: 17.411 min
Delta R.T.: -0.016 min
Response: 13545814
Conc: 15.66 ng/ml m



#14 DINOSEB

R.T.: 15.751 min
Delta R.T.: -0.025 min
Response: 19065538
Conc: 22.77 ng/ml



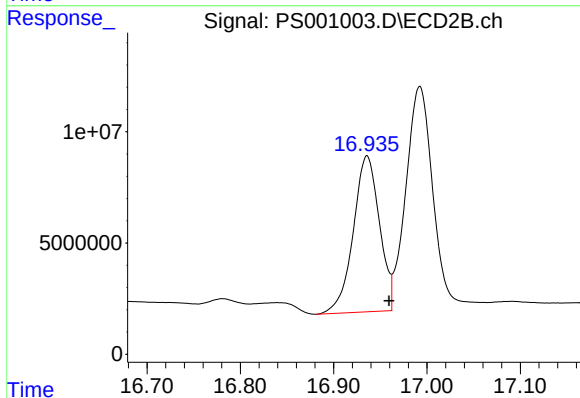
#15 Picloram

R.T.: 17.170 min
Delta R.T.: -0.014 min
Response: 215153582
Conc: 118.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
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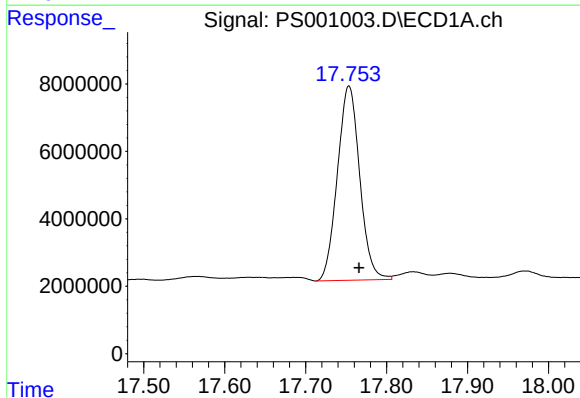
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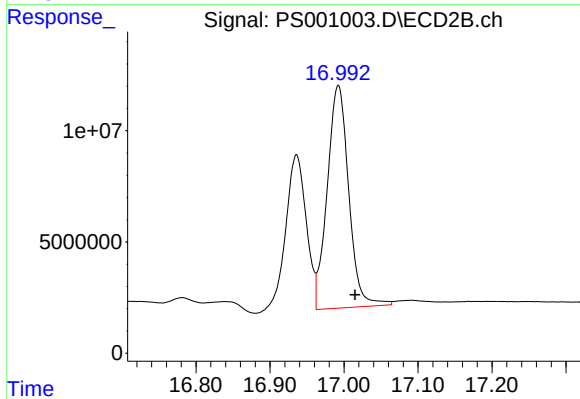
#15 Picloram

R.T.: 16.936 min
Delta R.T.: -0.023 min
Response: 136678011
Conc: 89.76 ng/ml



#16 DCPA

R.T.: 17.753 min
Delta R.T.: -0.012 min
Response: 110293066
Conc: 75.76 ng/ml



#16 DCPA

R.T.: 16.992 min
Delta R.T.: -0.023 min
Response: 202237217
Conc: 117.64 ng/ml