

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
 Data File : PS002953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2019 21:37
 Operator : EI\SJ
 Sample : PB116656BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB116656BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 06:14:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 29 06:11:45 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	11.303	10.803	234.8E6	262.3E6	618.454	613.452
Target Compounds							
1) T	Dalapon	2.869	2.335	216.4E6	356.6E6	392.266	665.330 #
2) T	3,5-DICHL...	9.731	8.963	330.7E6	328.1E6	574.260	582.237
3) T	4-Nitroph...	10.897	9.954	38453061	53758559	198.684	257.190 #
5) T	DICAMBA	11.611	11.083	941.4E6	918.3E6	587.308	578.736
6) T	MCPD	11.956	11.316	91740464	59590114	76.570m	54.028m#
7) T	MCPA	12.204	11.690	96488939	86233477	54.515m	54.819m
8) T	DICHLORPROP	12.800	12.208	234.2E6	237.2E6	610.685	620.471
9) T	2,4-D	13.159	12.679	283.2E6	316.5E6	614.253	631.268
10) T	Pentachlo...	13.529	13.215	3852.1E6	3698.6E6	600.670	598.423
11) T	2,4,5-TP ...	14.405	13.841	1457.4E6	1509.4E6	578.719	608.542
12) T	2,4,5-T	14.802	14.403	1372.2E6	1031.4E6	562.501	539.001
13) T	2,4-DB	15.549	15.055	165.5E6	153.6E6	633.235	604.812
14) T	DINOSEB	17.021	15.480	981.3E6	916.1E6	521.613	522.572
15) T	Picloram	16.790	16.710	1669.4E6	1595.0E6	527.699	530.540
16) T	DCPA	17.365	16.657	1038.1E6	1199.4E6	345.184	387.196

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012819\
Data File : PS002953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2019 21:37
Operator : EI\SJ
Sample : PB116656BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

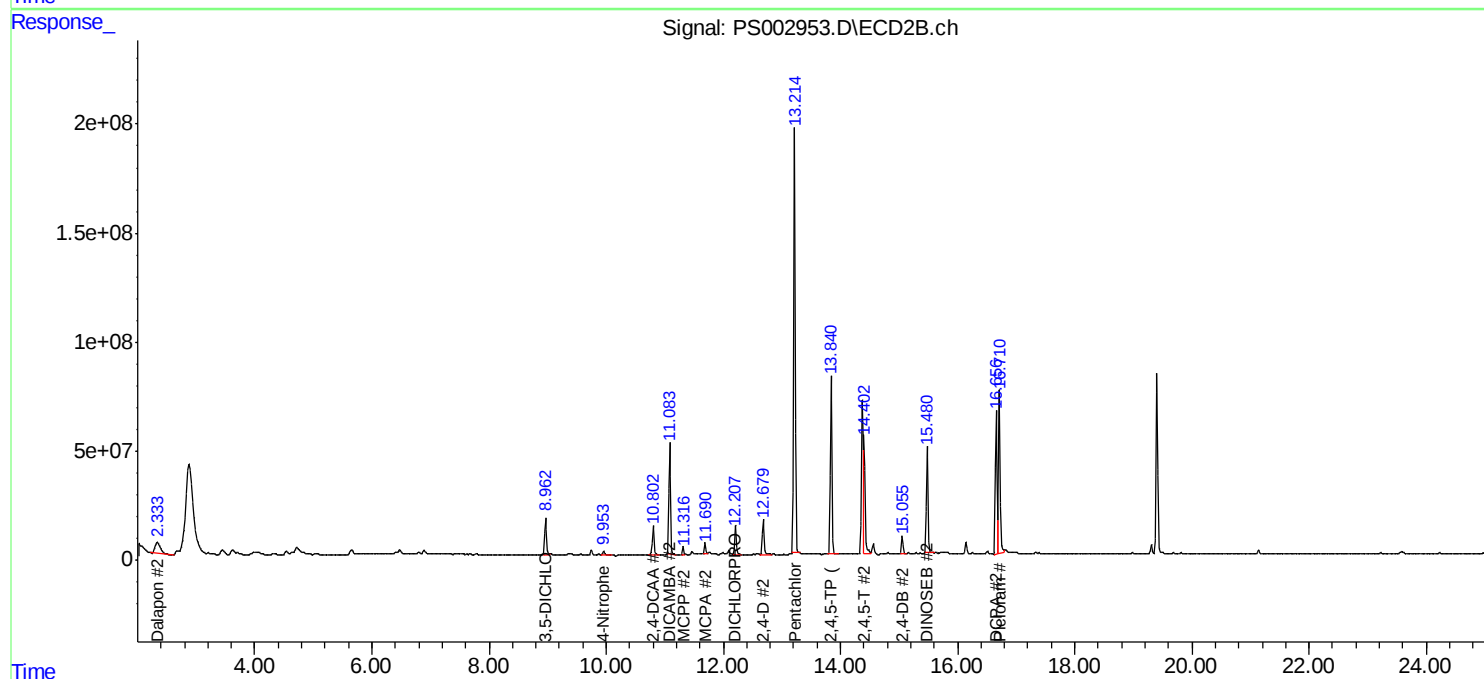
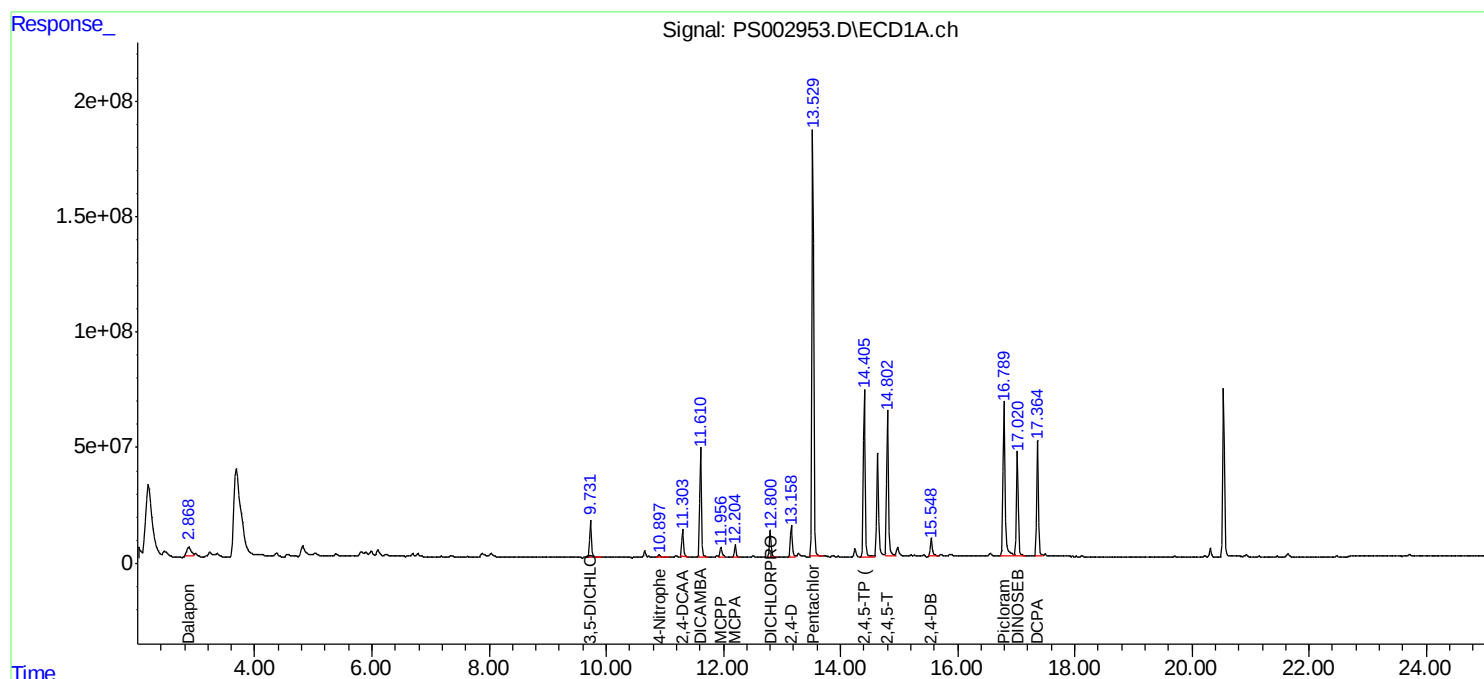
Instrument :
ECD_S
ClientSampled :
PB116656BS

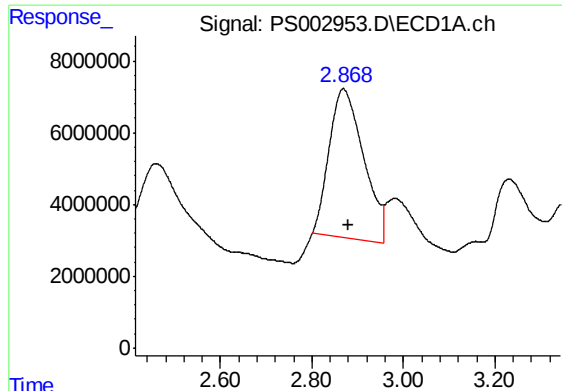
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 06:14:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS012819.M
Quant Title : 8080.M
QLast Update : Tue Jan 29 06:11:45 2019
Response via : Initial 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





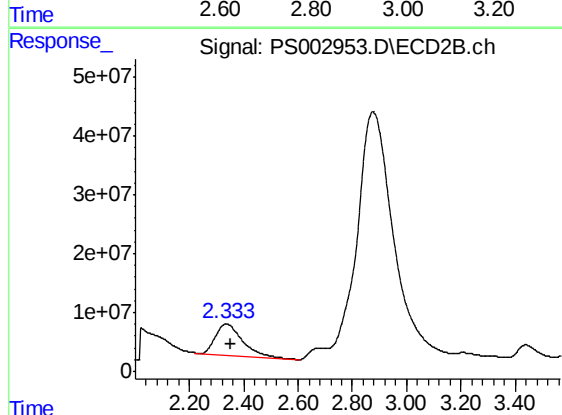
#1 Dalapon

R.T.: 2.869 min
Delta R.T.: -0.011 min
Response: 216392687
Conc: 392.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116656BS

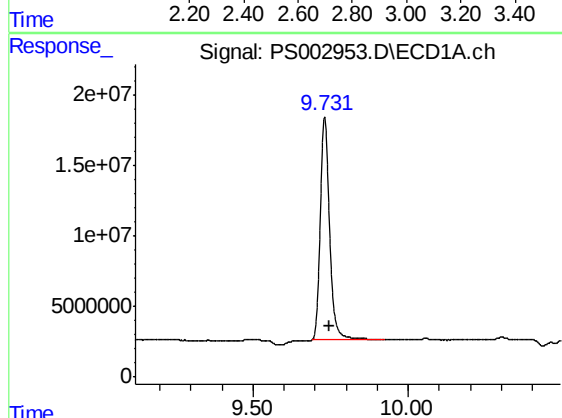
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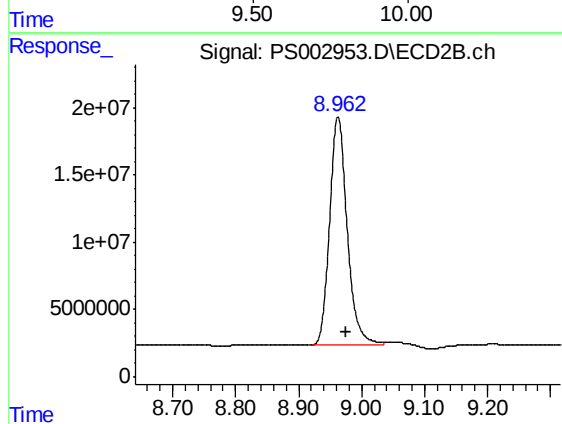
#1 Dalapon

R.T.: 2.335 min
Delta R.T.: -0.015 min
Response: 356564389
Conc: 665.33 ng/ml



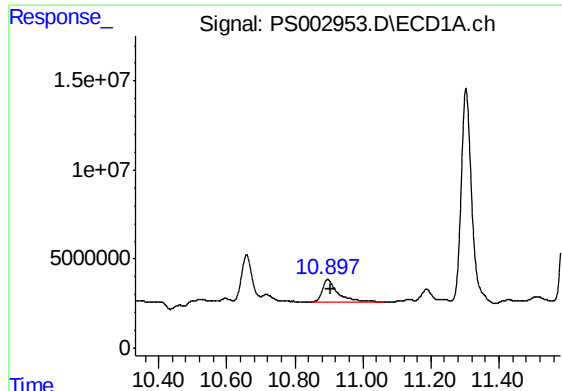
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.731 min
Delta R.T.: -0.014 min
Response: 330683475
Conc: 574.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.963 min
Delta R.T.: -0.014 min
Response: 328130417
Conc: 582.24 ng/ml



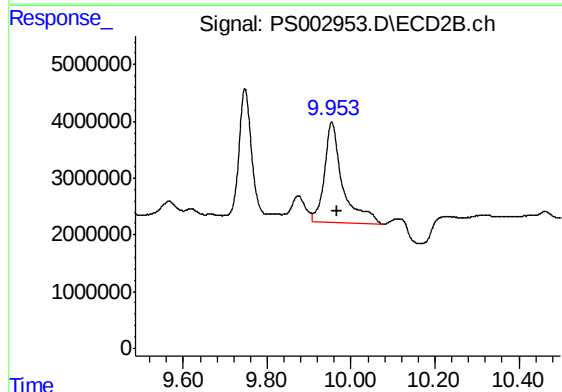
#3 4-Nitrophenol

R.T.: 10.897 min
Delta R.T.: -0.007 min
Response: 38453061
Conc: 198.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116656BS

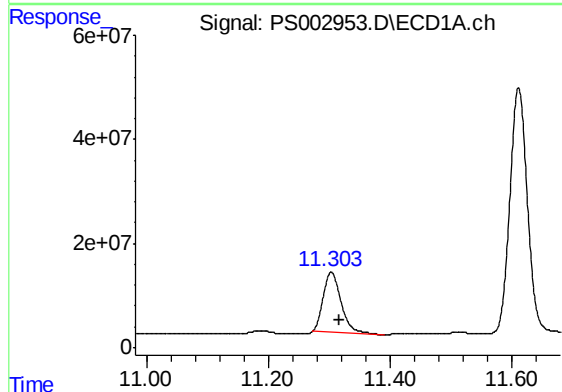
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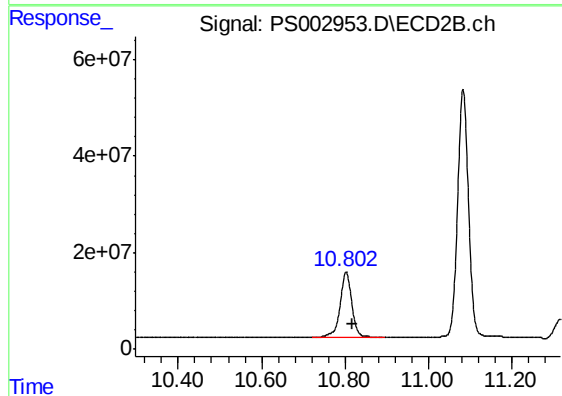
#3 4-Nitrophenol

R.T.: 9.954 min
Delta R.T.: -0.011 min
Response: 53758559
Conc: 257.19 ng/ml



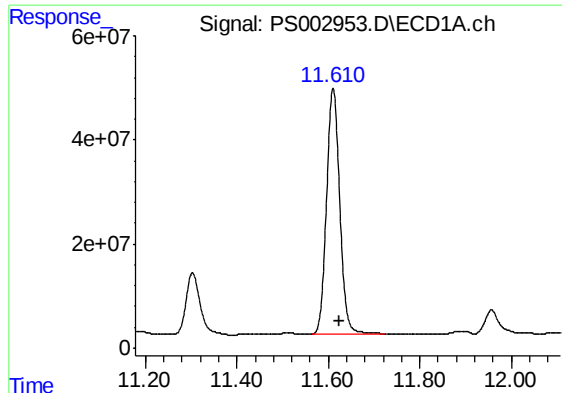
#4 2,4-DCAA

R.T.: 11.303 min
Delta R.T.: -0.015 min
Response: 234790537
Conc: 618.45 ng/ml



#4 2,4-DCAA

R.T.: 10.803 min
Delta R.T.: -0.014 min
Response: 262278604
Conc: 613.45 ng/ml



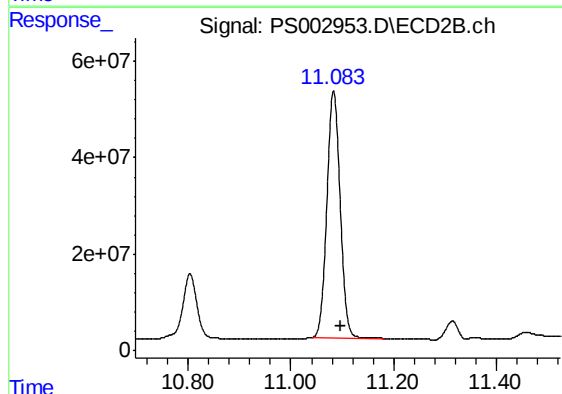
#5 DICAMBA

R.T.: 11.611 min
Delta R.T.: -0.014 min
Response: 941388087
Conc: 587.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116656BS

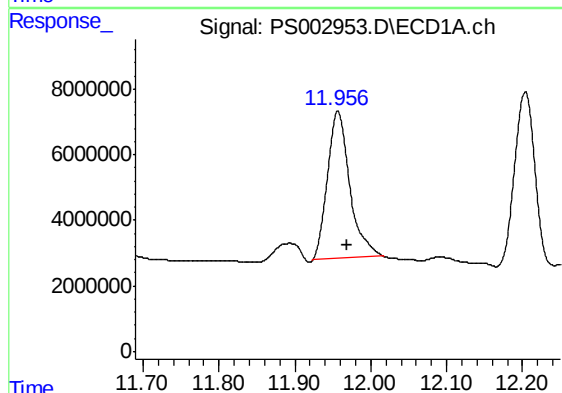
Manual Integrations
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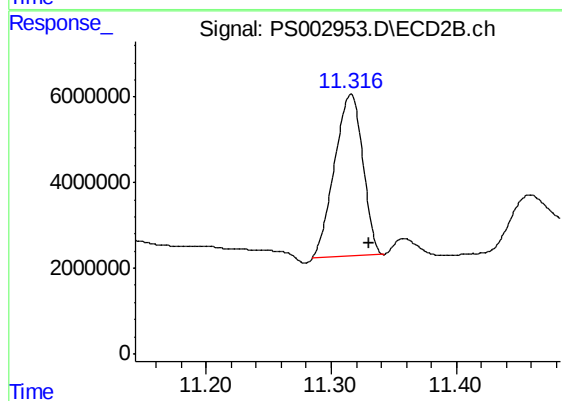
#5 DICAMBA

R.T.: 11.083 min
Delta R.T.: -0.014 min
Response: 918260637
Conc: 578.74 ng/ml



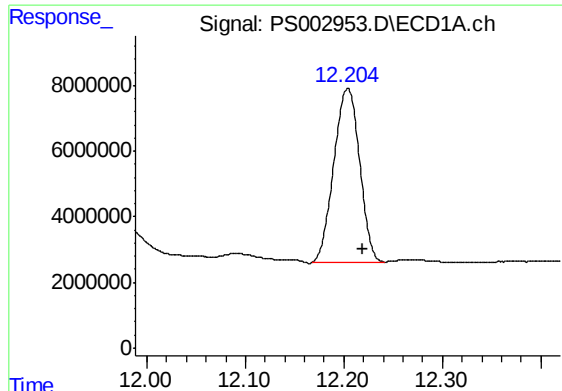
#6 MCP

R.T.: 11.956 min
Delta R.T.: -0.013 min
Response: 91740464
Conc: 76.57 ug/ml m



#6 MCP

R.T.: 11.316 min
Delta R.T.: -0.015 min
Response: 59590114
Conc: 54.03 ug/ml m



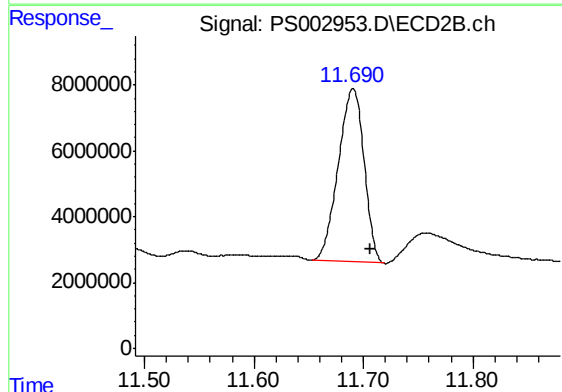
#7 MCPA

R.T.: 12.204 min
Delta R.T.: -0.015 min
Response: 96488939
Conc: 54.51 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB116656BS

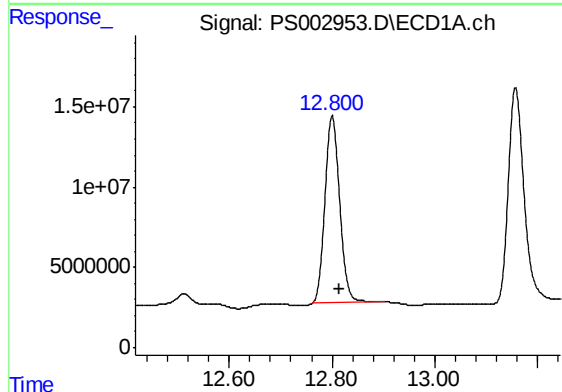
Manual Integrations
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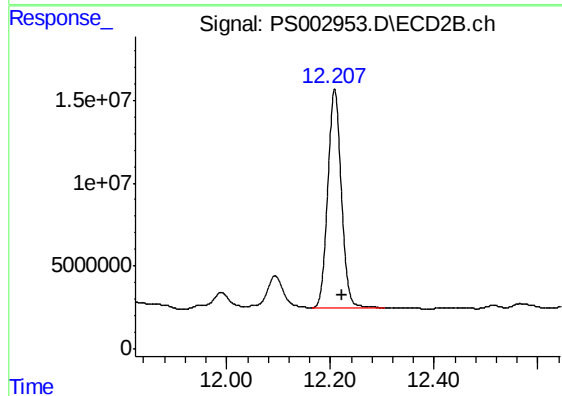
#7 MCPA

R.T.: 11.690 min
Delta R.T.: -0.016 min
Response: 86233477
Conc: 54.82 ug/ml m



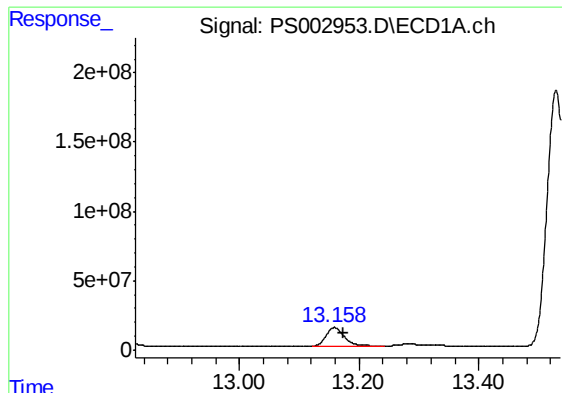
#8 DICHLORPROP

R.T.: 12.800 min
Delta R.T.: -0.014 min
Response: 234216200
Conc: 610.69 ng/ml



#8 DICHLORPROP

R.T.: 12.208 min
Delta R.T.: -0.014 min
Response: 237231774
Conc: 620.47 ng/ml



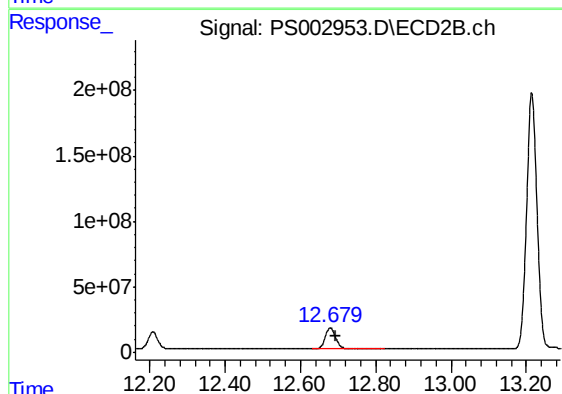
#9 2,4-D

R.T.: 13.159 min
Delta R.T.: -0.015 min
Response: 283206511
Conc: 614.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116656BS

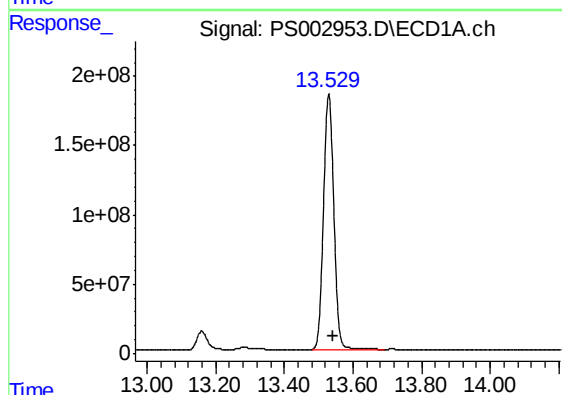
Manual Integrations
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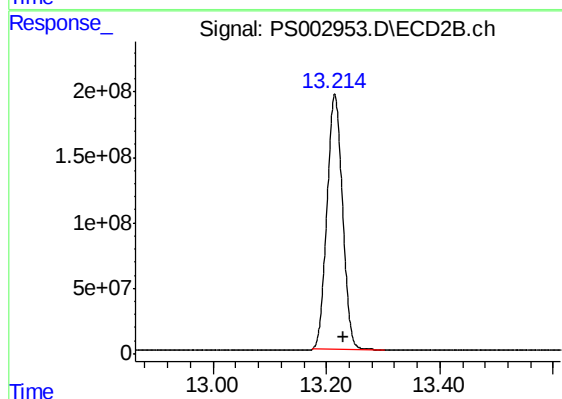
#9 2,4-D

R.T.: 12.679 min
Delta R.T.: -0.014 min
Response: 316509051
Conc: 631.27 ng/ml



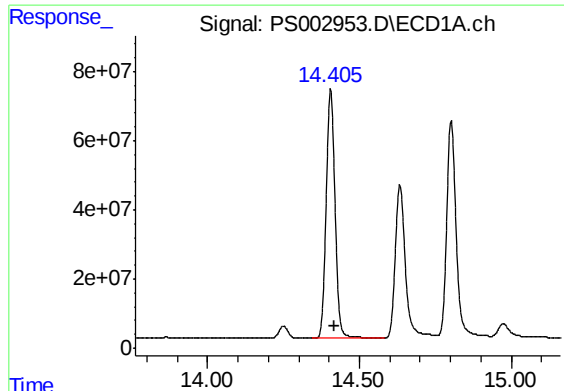
#10 Pentachlorophenol

R.T.: 13.529 min
Delta R.T.: -0.014 min
Response: 3852093827
Conc: 600.67 ng/ml



#10 Pentachlorophenol

R.T.: 13.215 min
Delta R.T.: -0.014 min
Response: 3698616804
Conc: 598.42 ng/ml



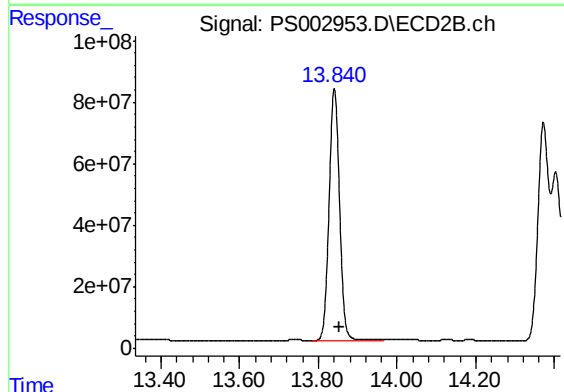
#11 2,4,5-TP (SILVEX)

R.T.: 14.405 min
Delta R.T.: -0.014 min
Response: 1457430775
Conc: 578.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116656BS

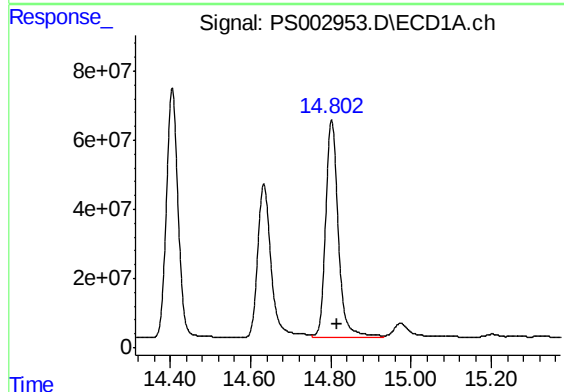
Manual Integrations
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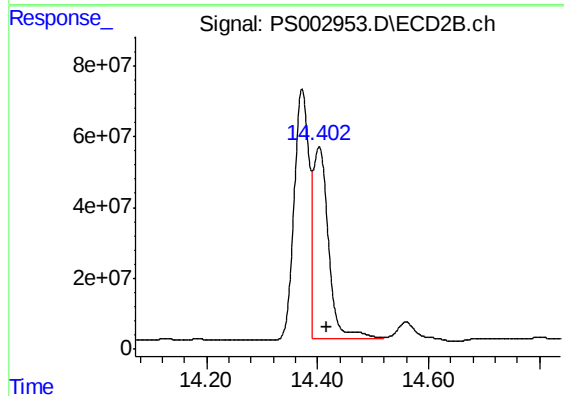
#11 2,4,5-TP (SILVEX)

R.T.: 13.841 min
Delta R.T.: -0.014 min
Response: 1509401342
Conc: 608.54 ng/ml



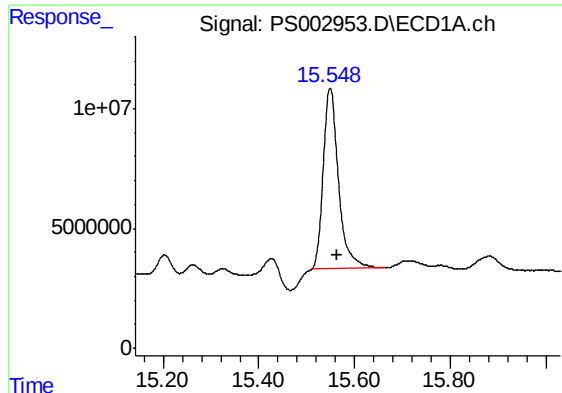
#12 2,4,5-T

R.T.: 14.802 min
Delta R.T.: -0.015 min
Response: 1372168102
Conc: 562.50 ng/ml



#12 2,4,5-T

R.T.: 14.403 min
Delta R.T.: -0.014 min
Response: 1031372264
Conc: 539.00 ng/ml



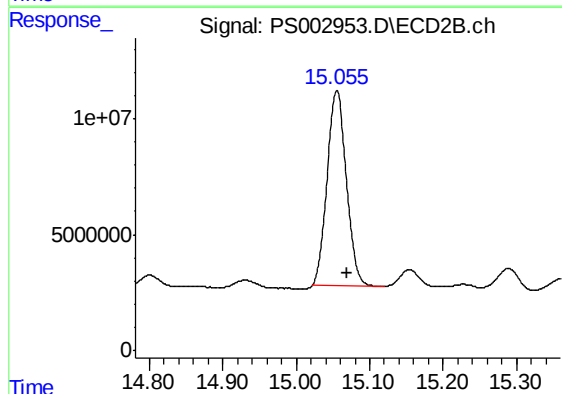
#13 2,4-DB

R.T.: 15.549 min
Delta R.T.: -0.015 min
Response: 165545648
Conc: 633.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116656BS

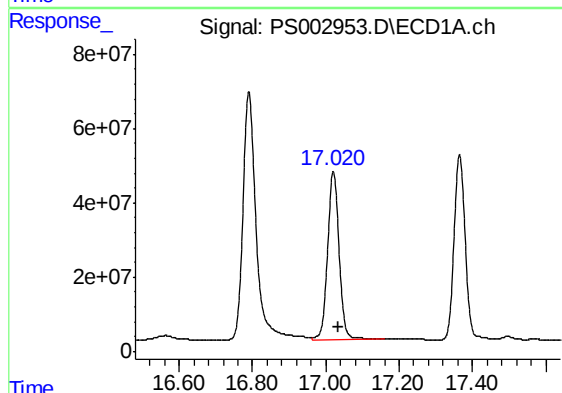
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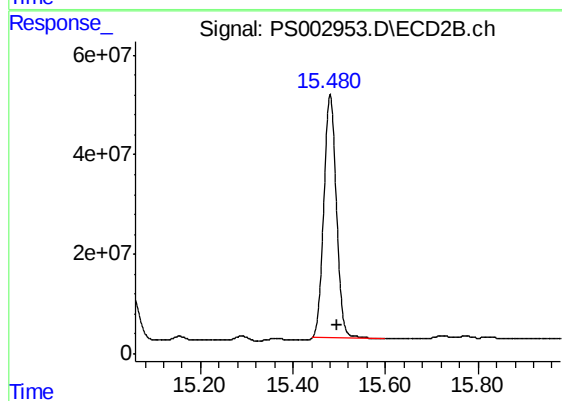
#13 2,4-DB

R.T.: 15.055 min
Delta R.T.: -0.014 min
Response: 153621866
Conc: 604.81 ng/ml



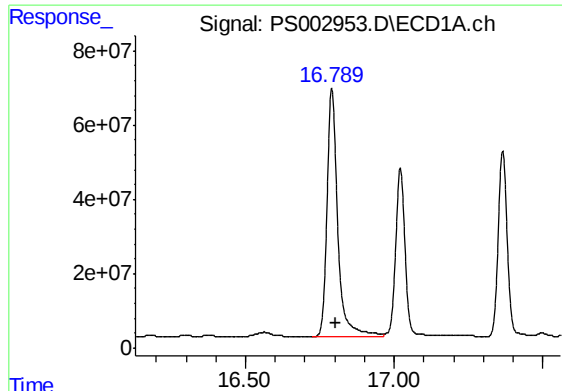
#14 DINOSEB

R.T.: 17.021 min
Delta R.T.: -0.015 min
Response: 981325248
Conc: 521.61 ng/ml



#14 DINOSEB

R.T.: 15.480 min
Delta R.T.: -0.014 min
Response: 916066659
Conc: 522.57 ng/ml



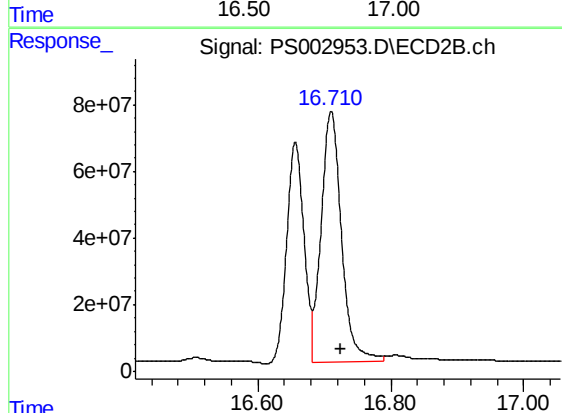
#15 Picloram

R.T.: 16.790 min
Delta R.T.: -0.015 min
Response: 1669445685
Conc: 527.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116656BS

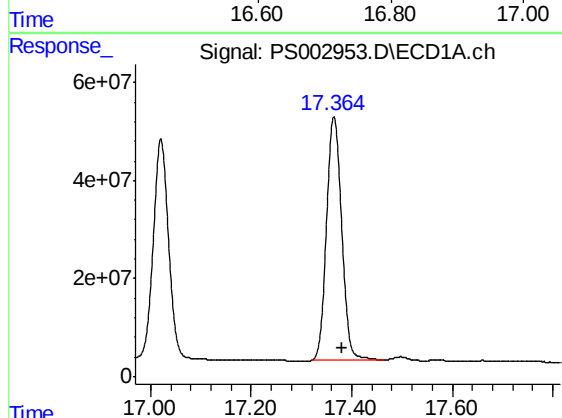
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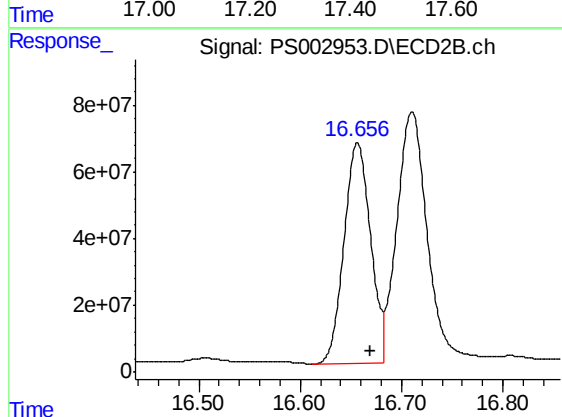
#15 Picloram

R.T.: 16.710 min
Delta R.T.: -0.014 min
Response: 1595017554
Conc: 530.54 ng/ml



#16 DCPA

R.T.: 17.365 min
Delta R.T.: -0.017 min
Response: 1038069436
Conc: 345.18 ng/ml



#16 DCPA

R.T.: 16.657 min
Delta R.T.: -0.013 min
Response: 1199372836
Conc: 387.20 ng/ml