

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122018\
 Data File : PS002675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 17:58
 Operator : EI\SJ
 Sample : PB115872BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB115872BS

Manual Integrations
 APPROVED

Sohil
 12/21/2018 2:42:15 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 01:27:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 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	11.392	10.890	221.2E6	233.1E6	697.014	602.602
Target Compounds							
1) T	Dalapon	2.924	2.369	188.8E6	234.5E6	410.203	515.175 #
2) T	3,5-DICHL...	9.821	9.046	244.5E6	230.7E6	511.790m	480.179
3) T	4-Nitroph...	10.989	10.042	73364676	75438664	463.048	422.064
5) T	DICAMBA	11.699	11.172	672.1E6	711.6E6	475.305m	499.159
6) T	MCPD	12.072	11.401	42922761	49560581	43.020	53.012m
7) T	MCPA	12.287	11.776	72777047	76737690	48.313m	53.384
8) T	DICHLORPROP	12.885	12.296	170.5E6	173.2E6	479.598	484.195m
9) T	2,4-D	13.247	12.769	173.1E6	197.4E6	492.778	465.985
10) T	Pentachlo...	13.620	13.311	2643.3E6	2876.6E6	527.131m	546.773m
11) T	2,4,5-TP ...	14.490	13.932	973.1E6	1110.2E6	501.395m	528.763
12) T	2,4,5-T	14.891	14.508	898.1E6	876.3E6	478.073	512.243m
13) T	2,4-DB	15.640	15.155	83836137	82591073	370.687	340.931
14) T	DINOSEB	17.110	15.574	752.5E6	720.0E6	517.095	471.795
15) T	Picloram	16.912	16.751	777.2E6	956.5E6	306.240	347.667m
16) T	DCPA	17.452	16.833	774.7E6	1232.0E6	318.787m	424.064m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122018\
Data File : PS002675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 17:58
Operator : EI\SJ
Sample : PB115872BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

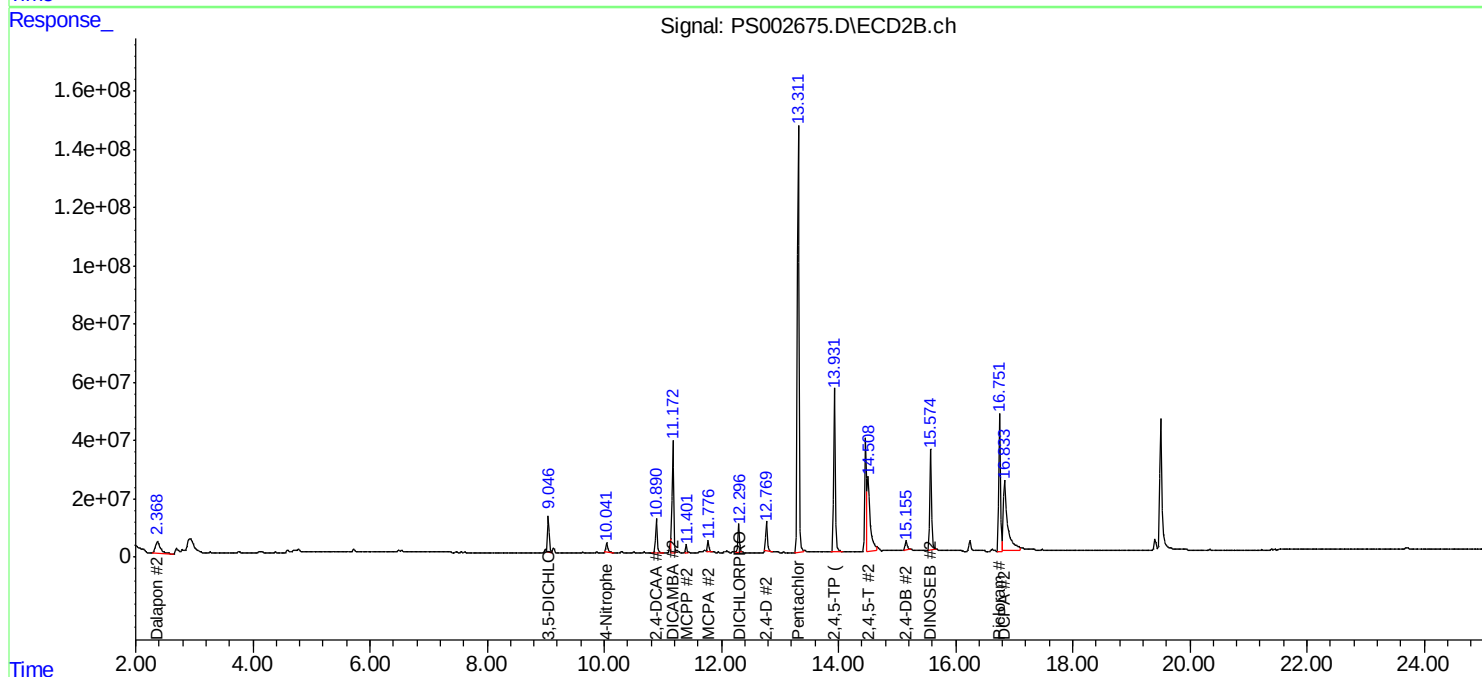
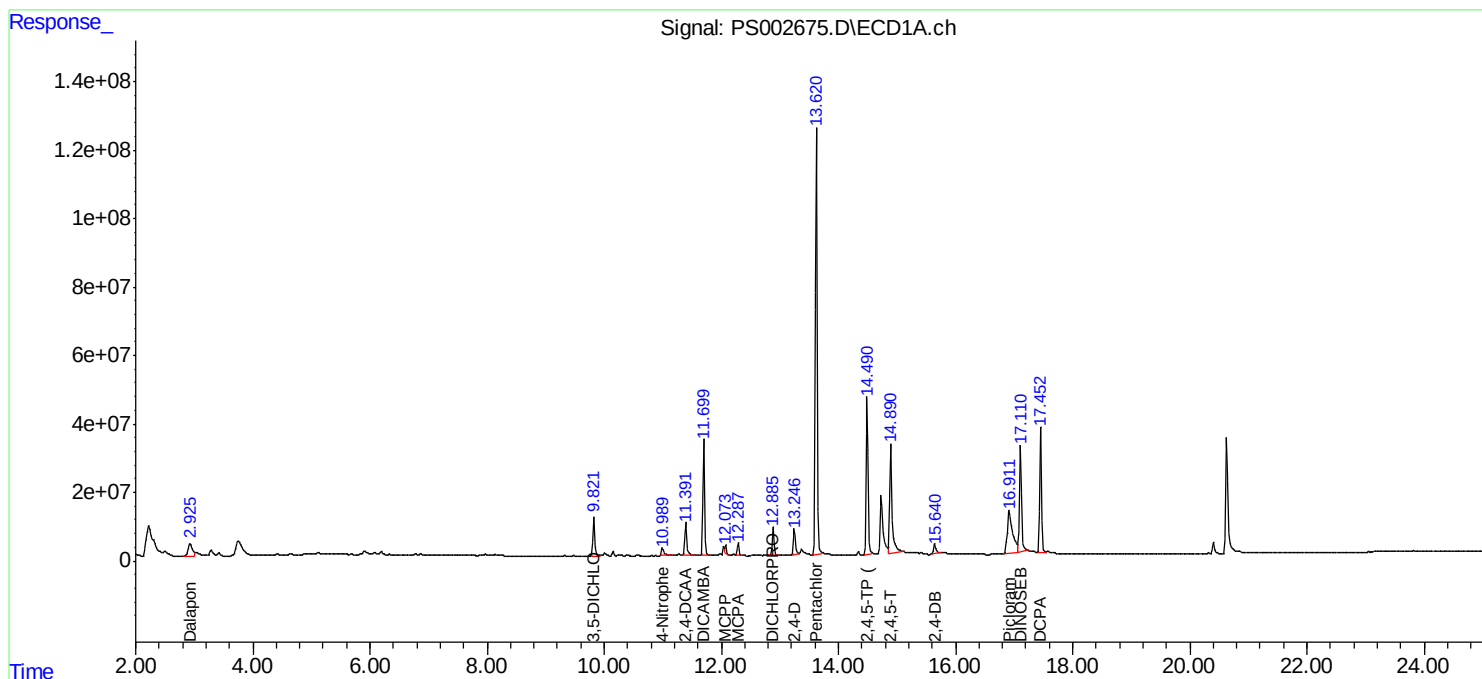
Instrument :
ECD_S
ClientSampled :
PB115872BS

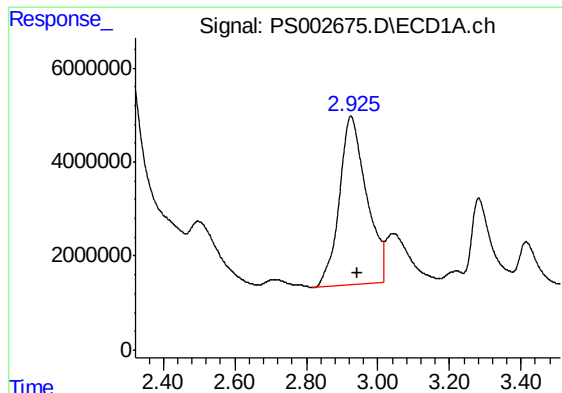
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 01:27:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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





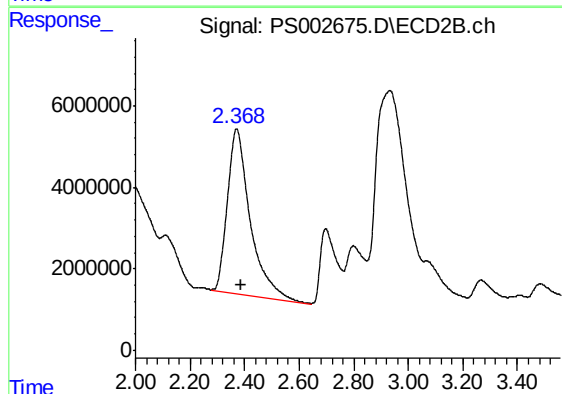
#1 Dalapon

R.T.: 2.924 min
Delta R.T.: -0.020 min
Response: 188823399
Conc: 410.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115872BS

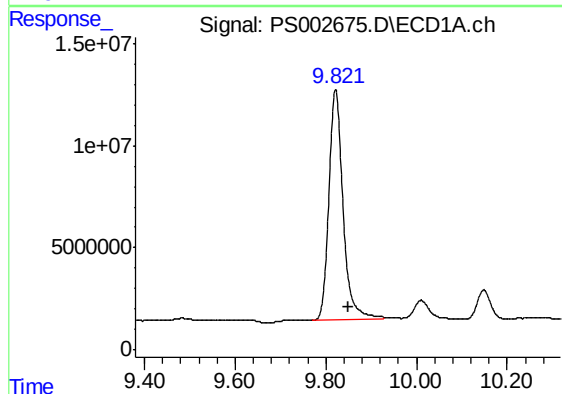
Manual Integrations
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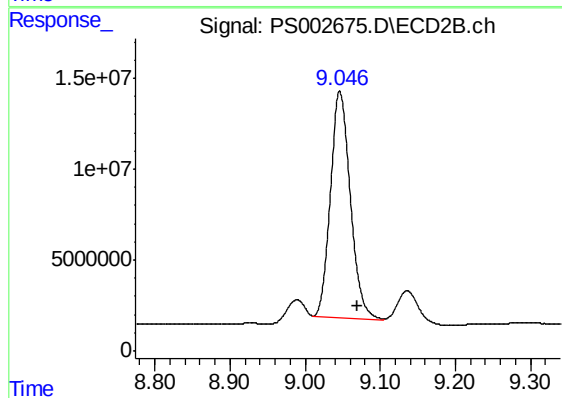
#1 Dalapon

R.T.: 2.369 min
Delta R.T.: -0.016 min
Response: 234471263
Conc: 515.17 ng/ml



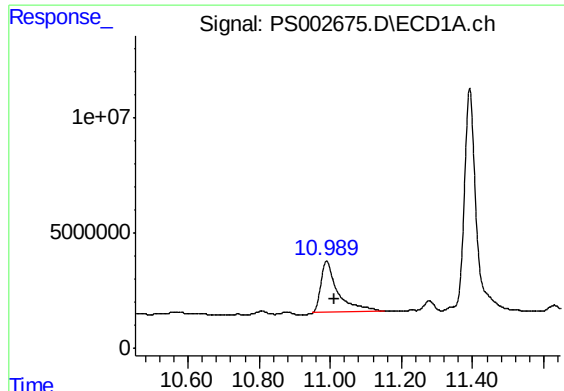
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.821 min
Delta R.T.: -0.029 min
Response: 244534493
Conc: 511.79 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.046 min
Delta R.T.: -0.024 min
Response: 230749458
Conc: 480.18 ng/ml



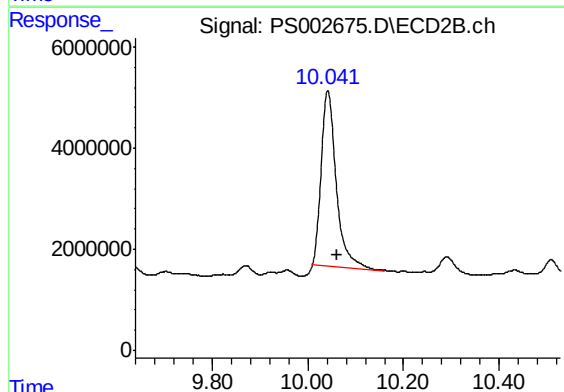
#3 4-Nitrophenol

R.T.: 10.989 min
Delta R.T.: -0.024 min
Response: 73364676
Conc: 463.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115872BS

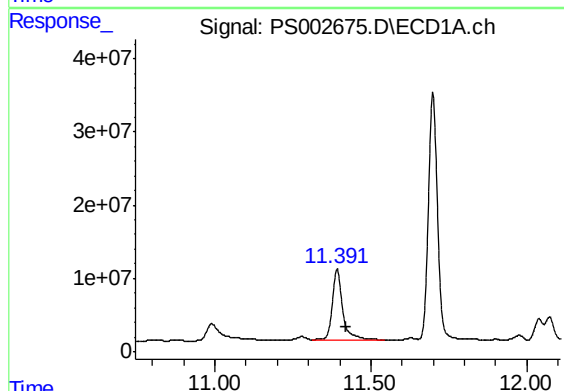
Manual Integrations
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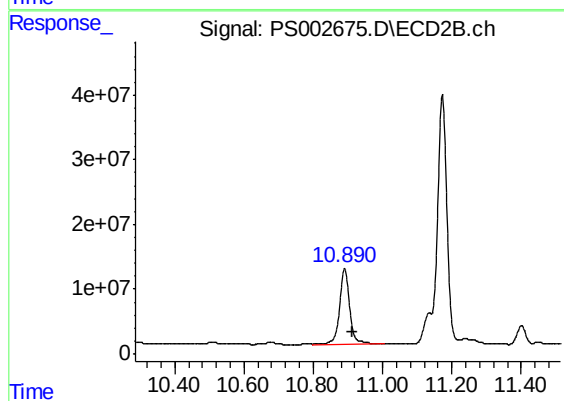
#3 4-Nitrophenol

R.T.: 10.042 min
Delta R.T.: -0.020 min
Response: 75438664
Conc: 422.06 ng/ml



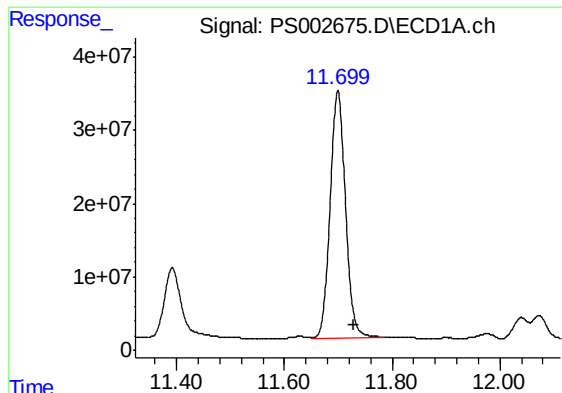
#4 2,4-DCAA

R.T.: 11.392 min
Delta R.T.: -0.028 min
Response: 221246079
Conc: 697.01 ng/ml



#4 2,4-DCAA

R.T.: 10.890 min
Delta R.T.: -0.024 min
Response: 233068204
Conc: 602.60 ng/ml



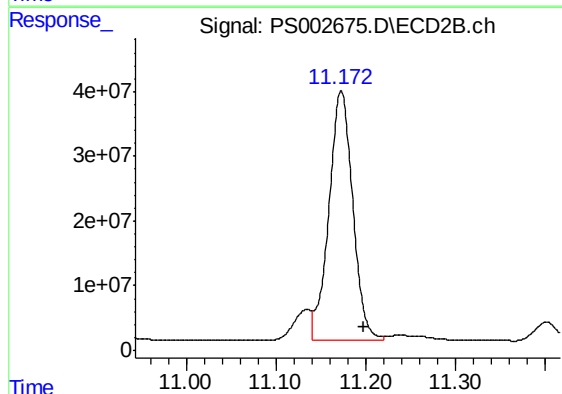
#5 DICAMBA

R.T.: 11.699 min
Delta R.T.: -0.030 min
Response: 672071757
Conc: 475.31 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115872BS

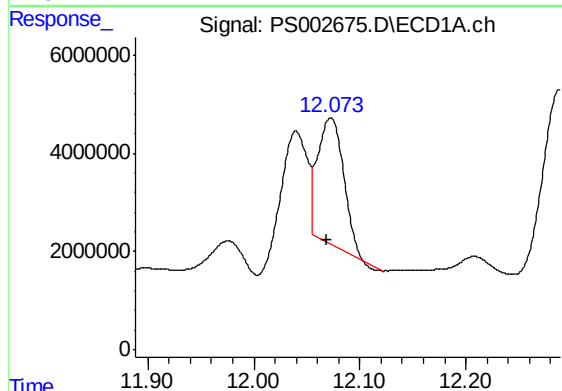
Manual Integrations
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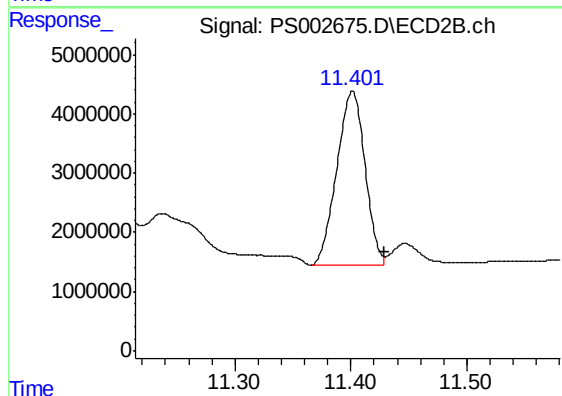
#5 DICAMBA

R.T.: 11.172 min
Delta R.T.: -0.025 min
Response: 711606770
Conc: 499.16 ng/ml



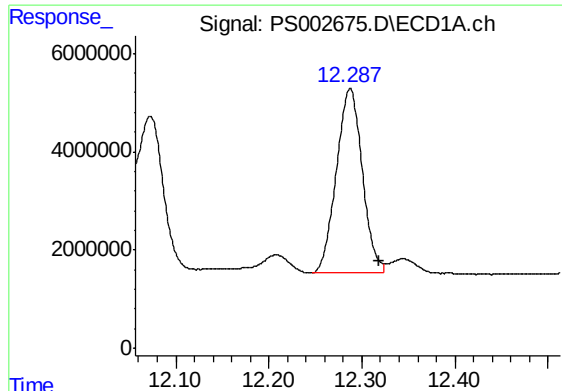
#6 MCPP

R.T.: 12.072 min
Delta R.T.: 0.003 min
Response: 42922761
Conc: 43.02 ug/ml



#6 MCPP

R.T.: 11.401 min
Delta R.T.: -0.028 min
Response: 49560581
Conc: 53.01 ug/ml m



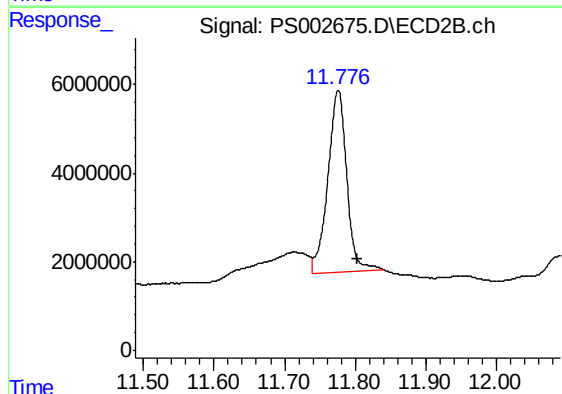
#7 MCPA

R.T.: 12.287 min
Delta R.T.: -0.032 min
Response: 72777047
Conc: 48.31 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB115872BS

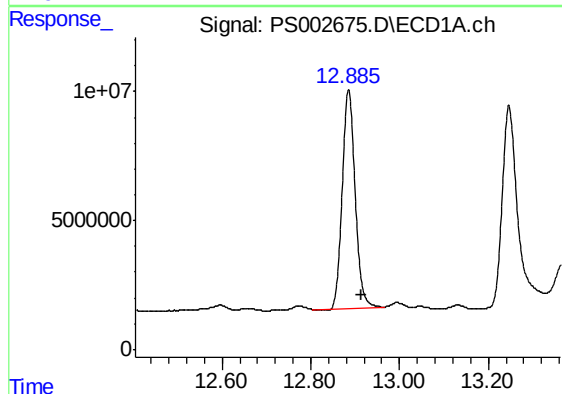
Manual Integrations
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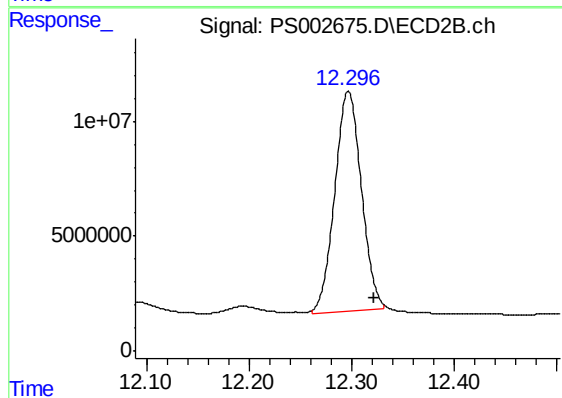
#7 MCPA

R.T.: 11.776 min
Delta R.T.: -0.028 min
Response: 76737690
Conc: 53.38 ug/ml



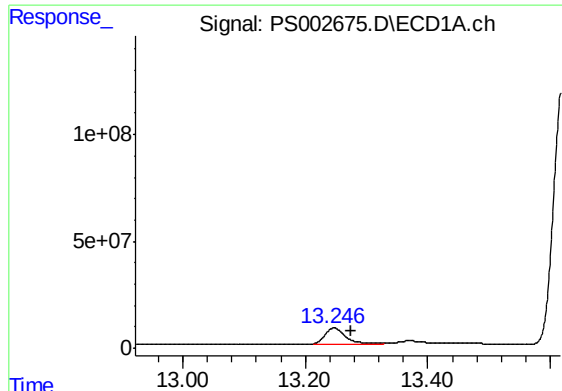
#8 DICHLORPROP

R.T.: 12.885 min
Delta R.T.: -0.030 min
Response: 170538921
Conc: 479.60 ng/ml



#8 DICHLORPROP

R.T.: 12.296 min
Delta R.T.: -0.025 min
Response: 173174182
Conc: 484.19 ng/ml m



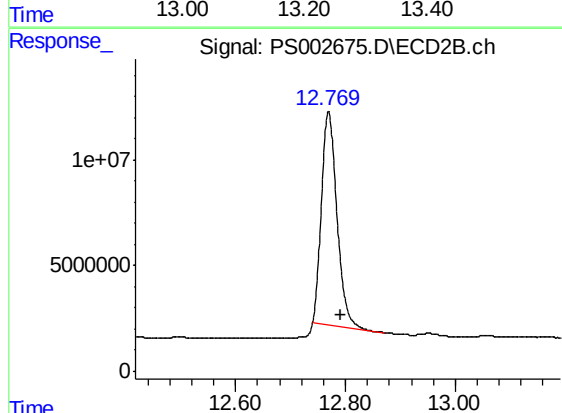
#9 2,4-D

R.T.: 13.247 min
Delta R.T.: -0.027 min
Response: 173139857
Conc: 492.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115872BS

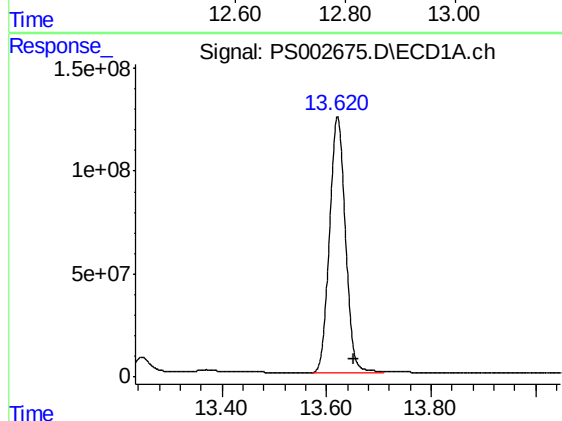
Manual Integrations
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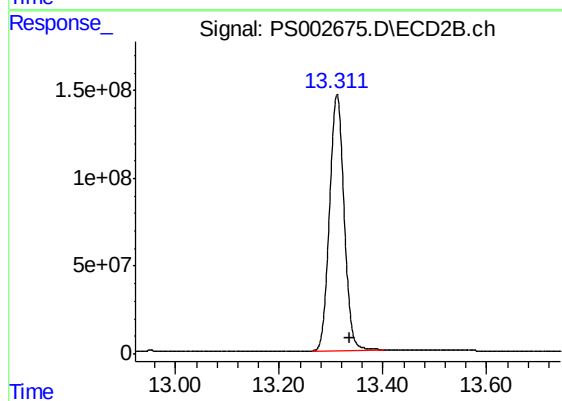
#9 2,4-D

R.T.: 12.769 min
Delta R.T.: -0.023 min
Response: 197374391
Conc: 465.98 ng/ml



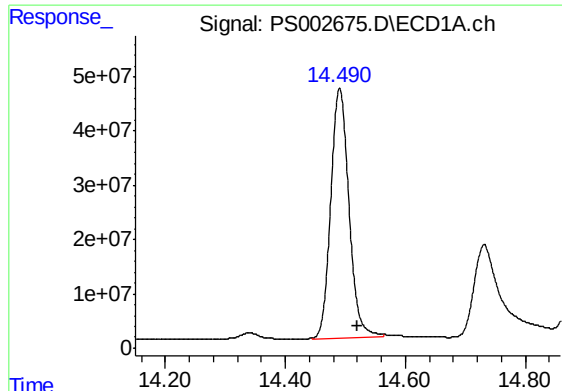
#10 Pentachlorophenol

R.T.: 13.620 min
Delta R.T.: -0.030 min
Response: 2643273318
Conc: 527.13 ng/ml m



#10 Pentachlorophenol

R.T.: 13.311 min
Delta R.T.: -0.025 min
Response: 2876591606
Conc: 546.77 ng/ml m



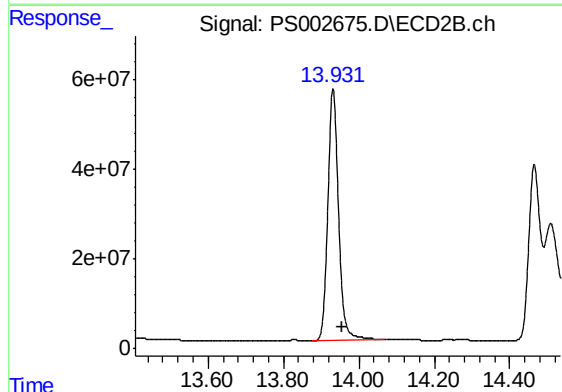
#11 2,4,5-TP (SILVEX)

R.T.: 14.490 min
Delta R.T.: -0.029 min
Response: 973090974
Conc: 501.39 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB115872BS

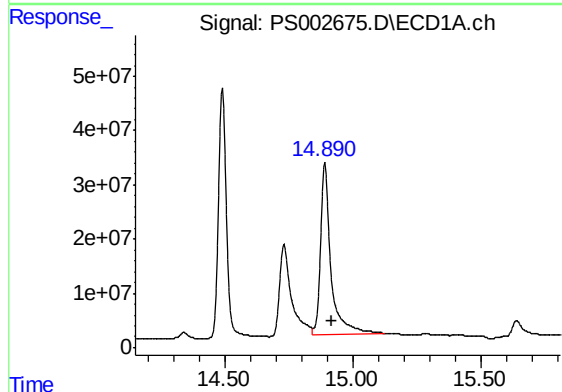
Manual Integrations
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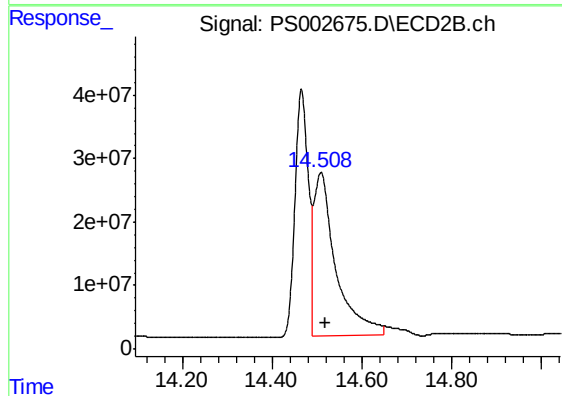
#11 2,4,5-TP (SILVEX)

R.T.: 13.932 min
Delta R.T.: -0.024 min
Response: 1110153831
Conc: 528.76 ng/ml



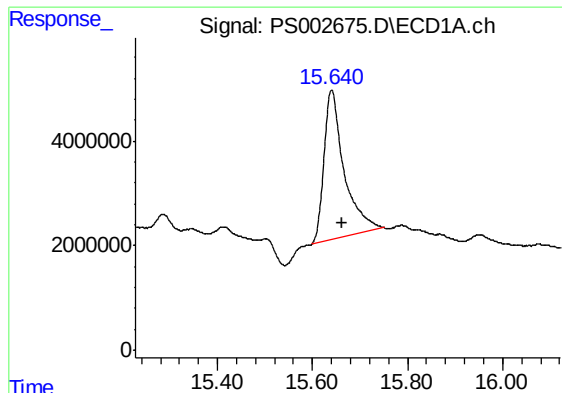
#12 2,4,5-T

R.T.: 14.891 min
Delta R.T.: -0.026 min
Response: 898091983
Conc: 478.07 ng/ml



#12 2,4,5-T

R.T.: 14.508 min
Delta R.T.: -0.010 min
Response: 876344917
Conc: 512.24 ng/ml m



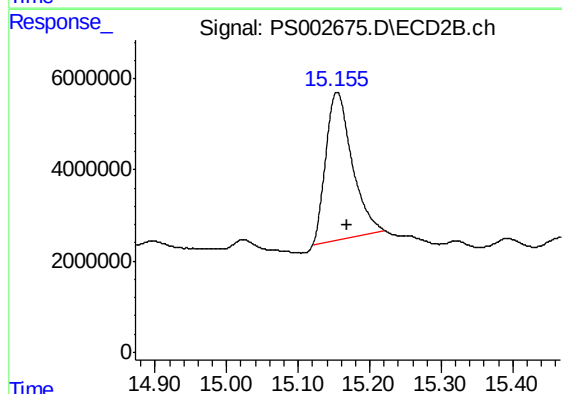
#13 2,4-DB

R.T.: 15.640 min
Delta R.T.: -0.022 min
Response: 83836137
Conc: 370.69 ng/ml

Instrument :
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ClientSampleId :
PB115872BS

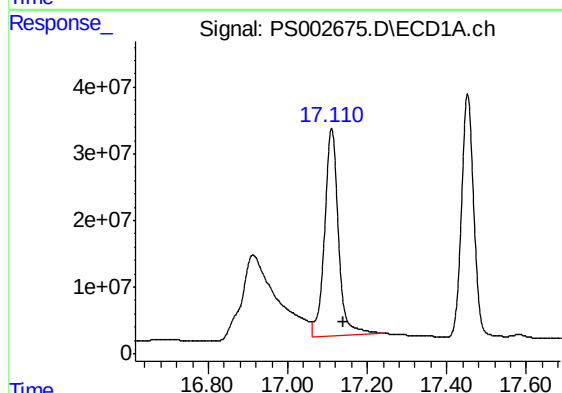
Manual Integrations
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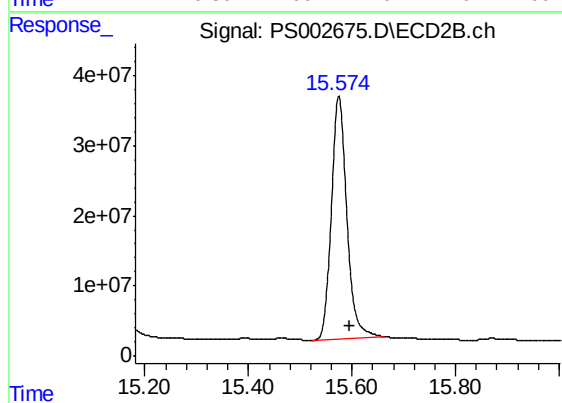
#13 2,4-DB

R.T.: 15.155 min
Delta R.T.: -0.014 min
Response: 82591073
Conc: 340.93 ng/ml



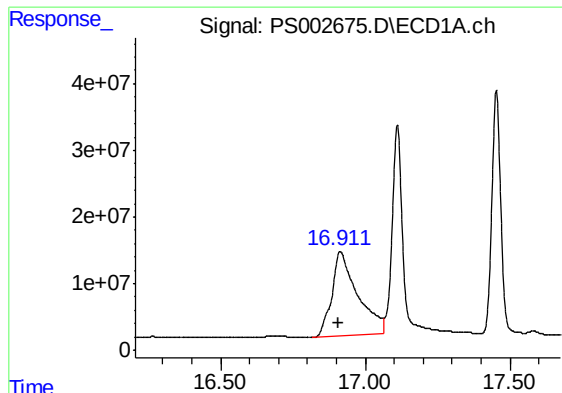
#14 DINOSEB

R.T.: 17.110 min
Delta R.T.: -0.028 min
Response: 752488173
Conc: 517.10 ng/ml



#14 DINOSEB

R.T.: 15.574 min
Delta R.T.: -0.022 min
Response: 719989250
Conc: 471.80 ng/ml



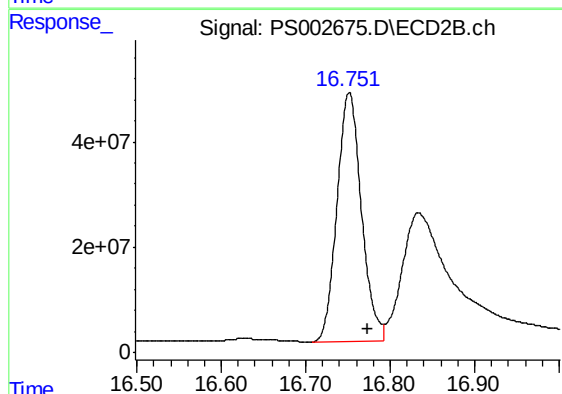
#15 Picloram

R.T.: 16.912 min
Delta R.T.: 0.006 min
Response: 777191352
Conc: 306.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB115872BS

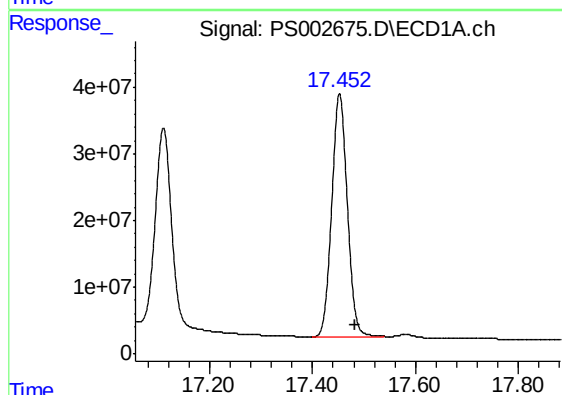
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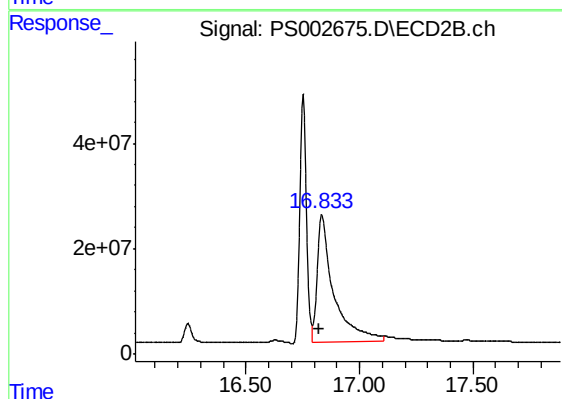
#15 Picloram

R.T.: 16.751 min
Delta R.T.: -0.022 min
Response: 956486689
Conc: 347.67 ng/ml m



#16 DCPA

R.T.: 17.452 min
Delta R.T.: -0.029 min
Response: 774679043
Conc: 318.79 ng/ml m



#16 DCPA

R.T.: 16.833 min
Delta R.T.: 0.008 min
Response: 1231960892
Conc: 424.06 ng/ml m