

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121718\
 Data File : PS002631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2018 19:39
 Operator : EI\SJ
 Sample : J6347-15MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 P001-TW001-01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 02:19:30 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	11.396	10.893	173.1E6	185.4E6	545.472	479.375
Target Compounds							
1) T	Dalapon	2.925	2.372	181.3E6	199.3E6	393.919	437.911
2) T	3,5-DICHL...	9.824	9.048	233.4E6	229.2E6	488.401m	477.049
3) T	4-Nitroph...	10.993	10.043	73253718	74405590	462.347	416.284
5) T	DICAMBA	11.704	11.175	650.1E6	679.6E6	459.778	476.733m
6) T	MCPD	12.077	11.405	55639178	47854927	55.765m	51.188m
7) T	MCPA	12.292	11.779	65254738	74918594	43.319m	52.119
8) T	DICHLORPROP	12.890	12.299	168.9E6	158.1E6	474.905	441.948
9) T	2,4-D	13.251	12.771	180.8E6	205.3E6	514.708	484.682
10) T	Pentachlo...	13.626	13.314	2544.1E6	2776.3E6	507.354	527.714
11) T	2,4,5-TP ...	14.495	13.934	921.1E6	1081.2E6	474.602	514.955
12) T	2,4,5-T	14.894	14.508	886.6E6	670.7E6	471.960	392.019
13) T	2,4-DB	15.643	15.154	89226039	89101164	394.519	367.804
14) T	DINOSB	17.114	15.577	743.3E6	715.8E6	510.813	469.063
15) T	Picloram	16.912	16.753	811.8E6	907.2E6	319.888	329.742
16) T	DCPA	17.457	16.831	708.8E6	953.3E6	291.675	328.132

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121718\
Data File : PS002631.D
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Acq On : 17 Dec 2018 19:39
Operator : EI\SJ
Sample : J6347-15MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

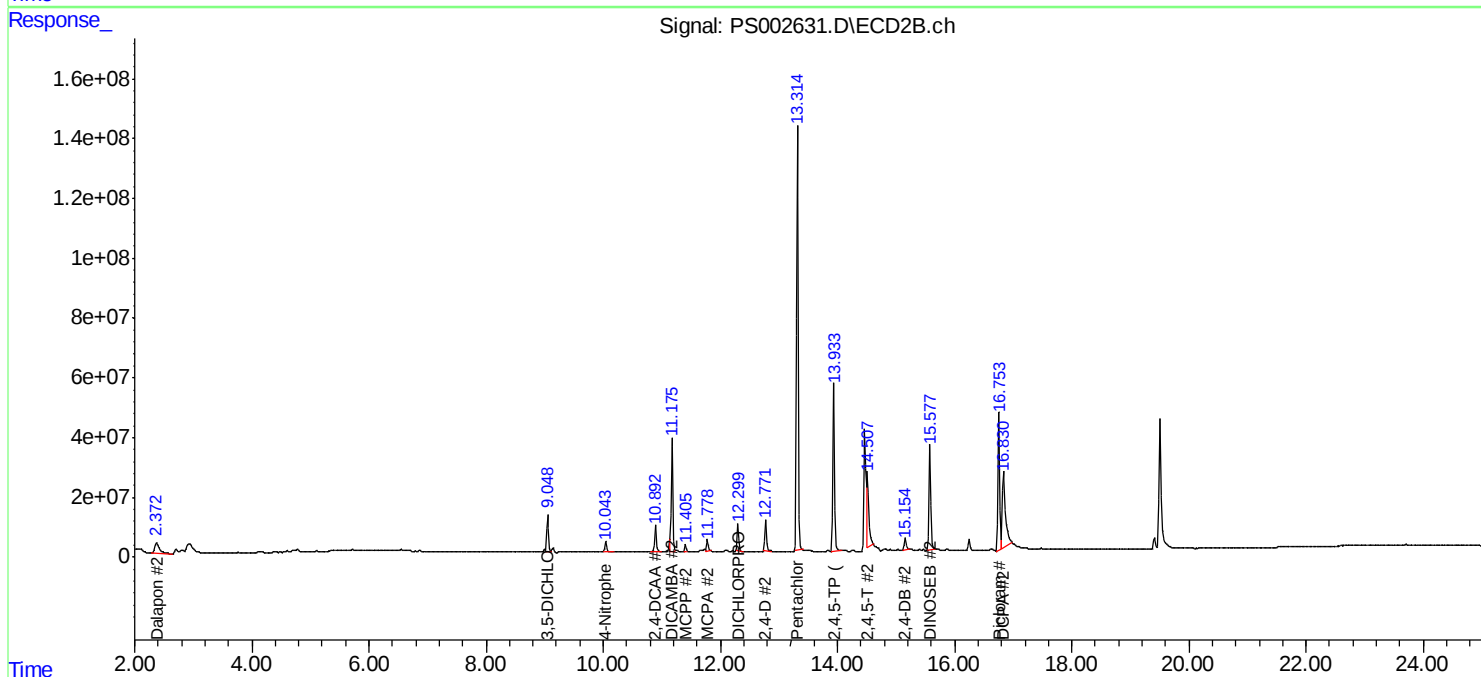
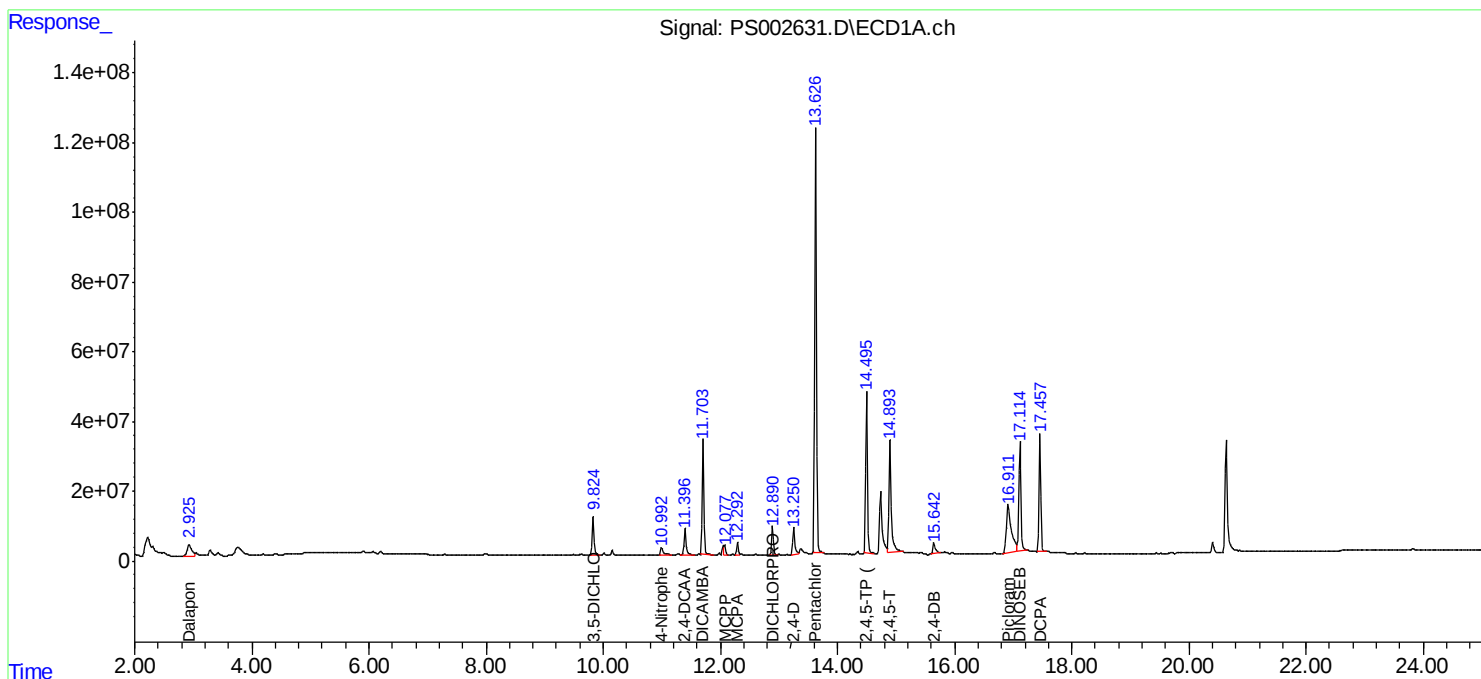
Instrument :
ECD_S
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P001-TW001-01MS

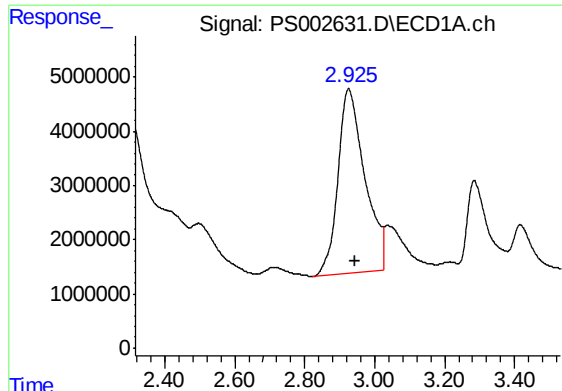
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 02:19:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





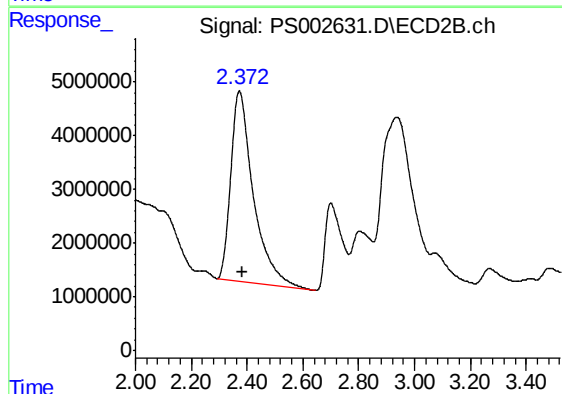
#1 Dalapon

R.T.: 2.925 min
Delta R.T.: -0.019 min
Response: 181327335
Conc: 393.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MS

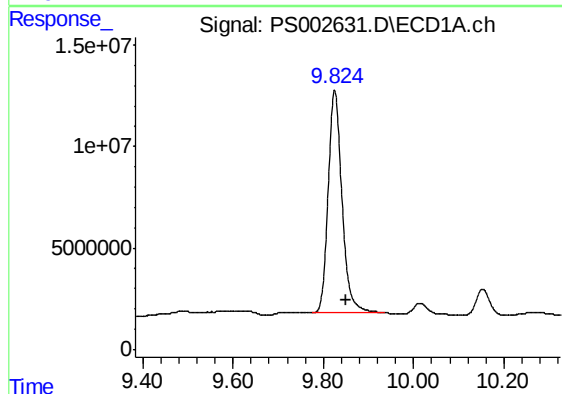
Manual Integrations
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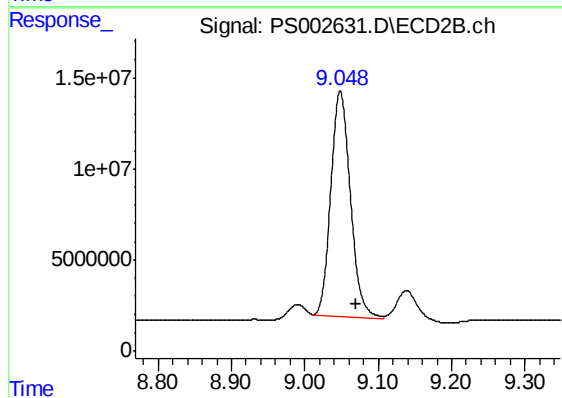
#1 Dalapon

R.T.: 2.372 min
Delta R.T.: -0.013 min
Response: 199306496
Conc: 437.91 ng/ml



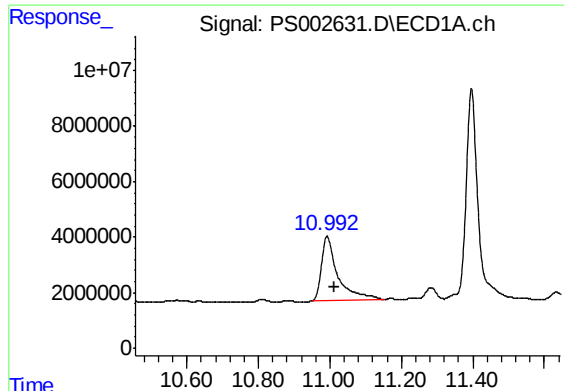
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.824 min
Delta R.T.: -0.026 min
Response: 233359146
Conc: 488.40 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.048 min
Delta R.T.: -0.022 min
Response: 229245217
Conc: 477.05 ng/ml



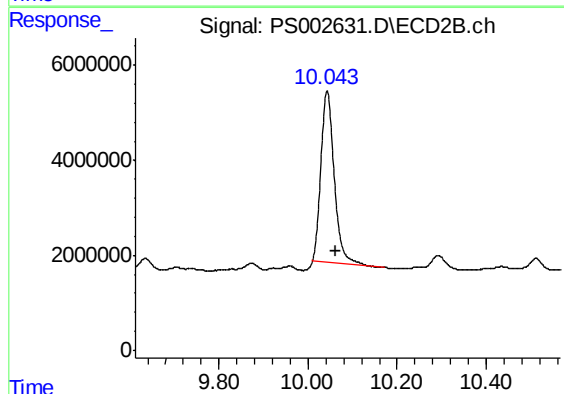
#3 4-Nitrophenol

R.T.: 10.993 min
Delta R.T.: -0.020 min
Response: 73253718
Conc: 462.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MS

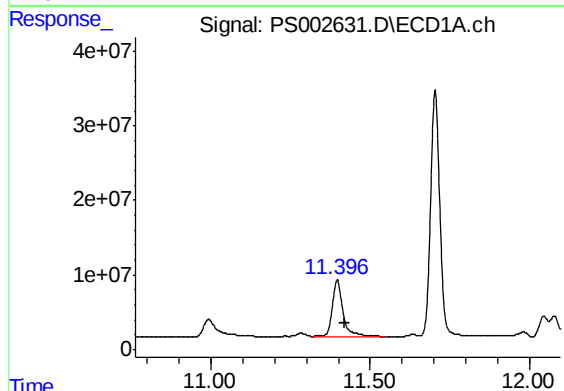
Manual Integrations
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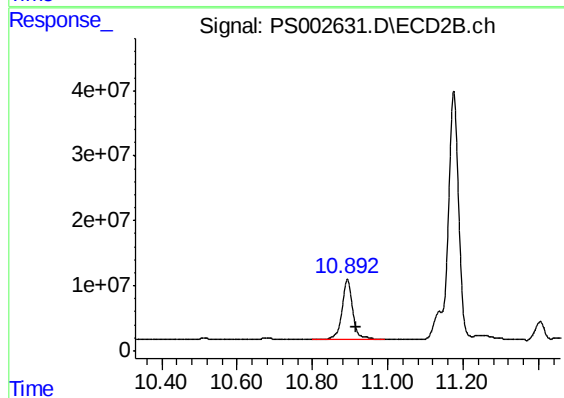
#3 4-Nitrophenol

R.T.: 10.043 min
Delta R.T.: -0.019 min
Response: 74405590
Conc: 416.28 ng/ml



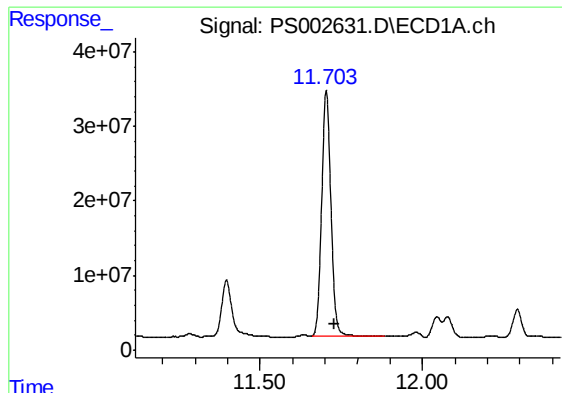
#4 2,4-DCAA

R.T.: 11.396 min
Delta R.T.: -0.024 min
Response: 173143552
Conc: 545.47 ng/ml



#4 2,4-DCAA

R.T.: 10.893 min
Delta R.T.: -0.022 min
Response: 185407680
Conc: 479.37 ng/ml



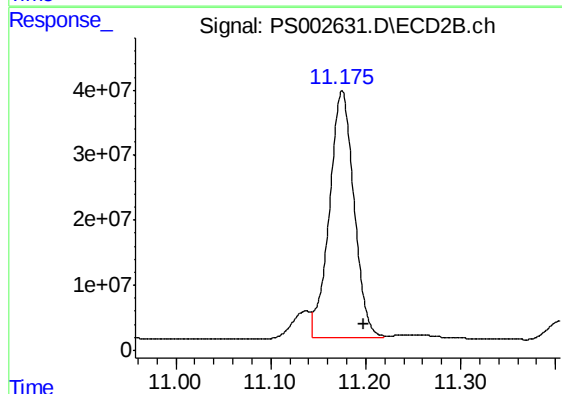
#5 DICAMBA

R.T.: 11.704 min
Delta R.T.: -0.025 min
Response: 650116235
Conc: 459.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MS

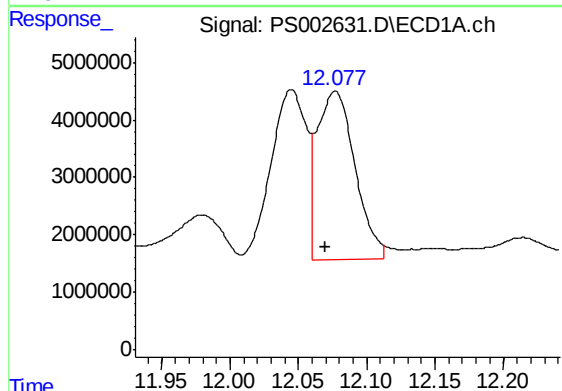
Manual Integrations
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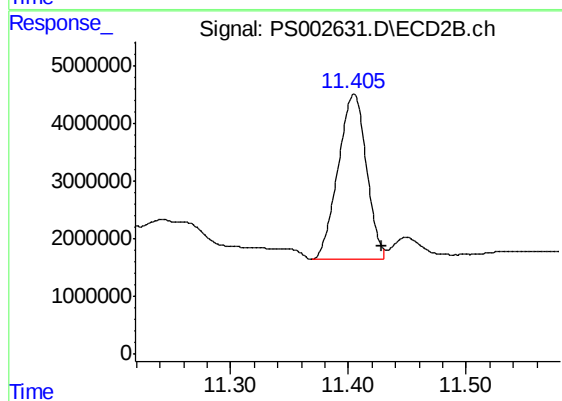
#5 DICAMBA

R.T.: 11.175 min
Delta R.T.: -0.023 min
Response: 679636368
Conc: 476.73 ng/ml m



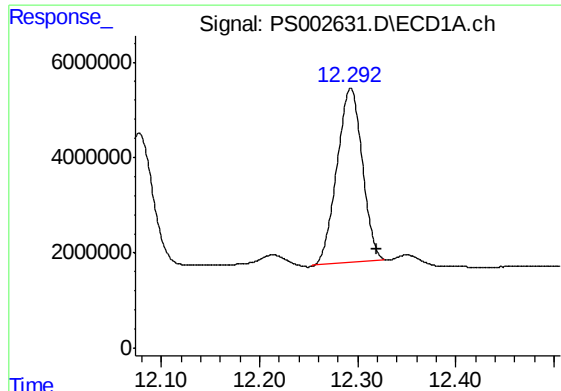
#6 MCPP

R.T.: 12.077 min
Delta R.T.: 0.007 min
Response: 55639178
Conc: 55.76 ug/ml m



#6 MCPP

R.T.: 11.405 min
Delta R.T.: -0.024 min
Response: 47854927
Conc: 51.19 ug/ml m



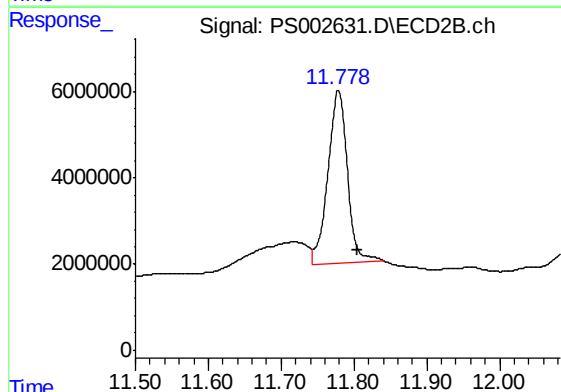
#7 MCPA

R.T.: 12.292 min
Delta R.T.: -0.027 min
Response: 65254738
Conc: 43.32 ug/ml m

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MS

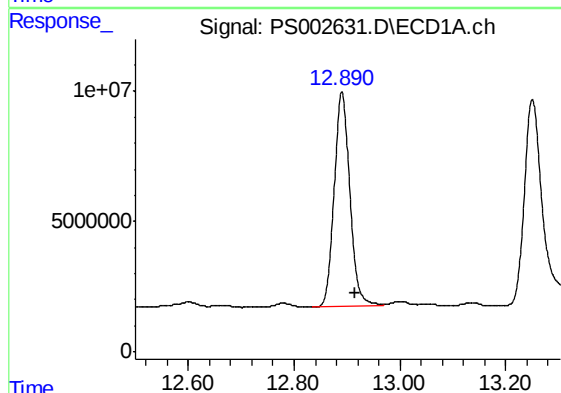
Manual Integrations
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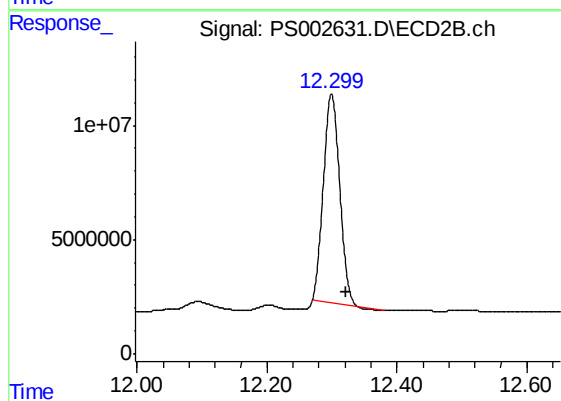
#7 MCPA

R.T.: 11.779 min
Delta R.T.: -0.026 min
Response: 74918594
Conc: 52.12 ug/ml



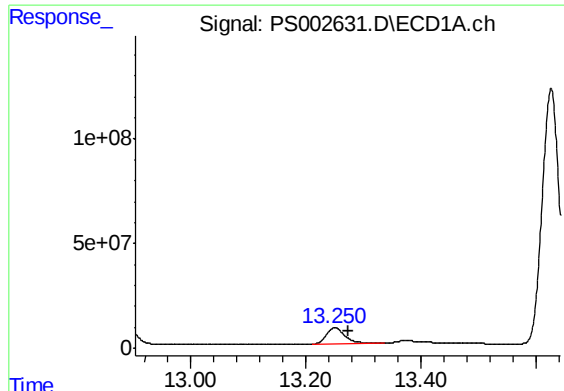
#8 DICHLORPROP

R.T.: 12.890 min
Delta R.T.: -0.025 min
Response: 168870220
Conc: 474.91 ng/ml



#8 DICHLORPROP

R.T.: 12.299 min
Delta R.T.: -0.022 min
Response: 158064579
Conc: 441.95 ng/ml



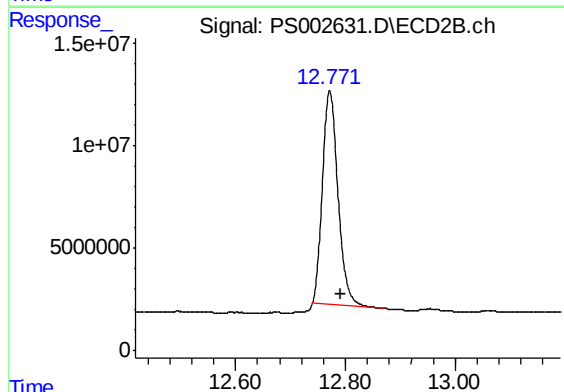
#9 2,4-D

R.T.: 13.251 min
Delta R.T.: -0.023 min
Response: 180844961
Conc: 514.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MS

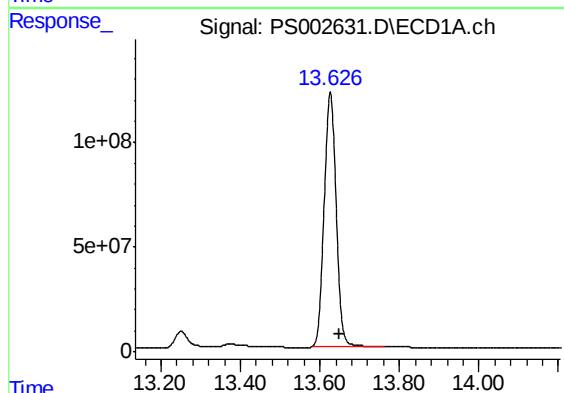
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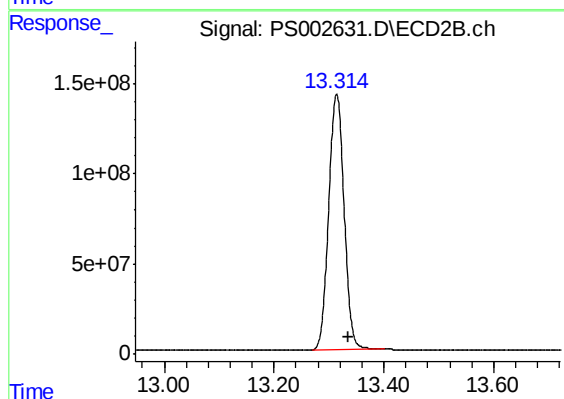
#9 2,4-D

R.T.: 12.771 min
Delta R.T.: -0.020 min
Response: 205294027
Conc: 484.68 ng/ml



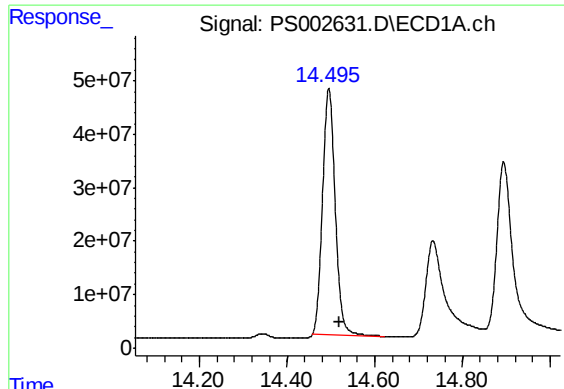
#10 Pentachlorophenol

R.T.: 13.626 min
Delta R.T.: -0.025 min
Response: 2544101920
Conc: 507.35 ng/ml



#10 Pentachlorophenol

R.T.: 13.314 min
Delta R.T.: -0.023 min
Response: 2776325142
Conc: 527.71 ng/ml



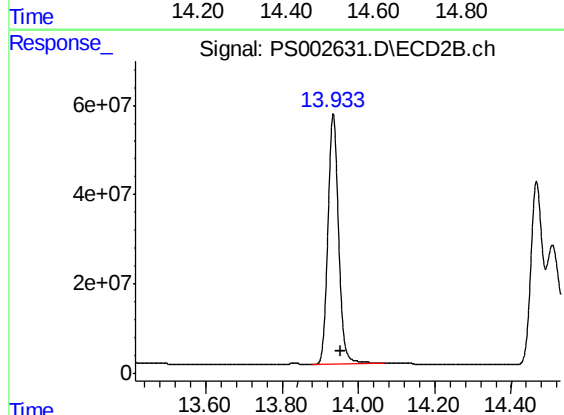
#11 2,4,5-TP (SILVEX)

R.T.: 14.495 min
Delta R.T.: -0.024 min
Response: 921093474
Conc: 474.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
P001-TW001-01MS

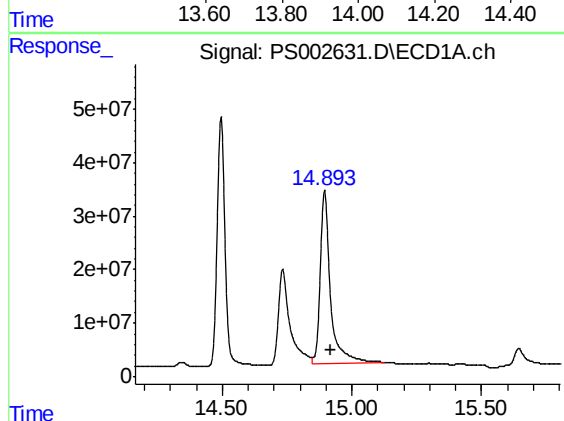
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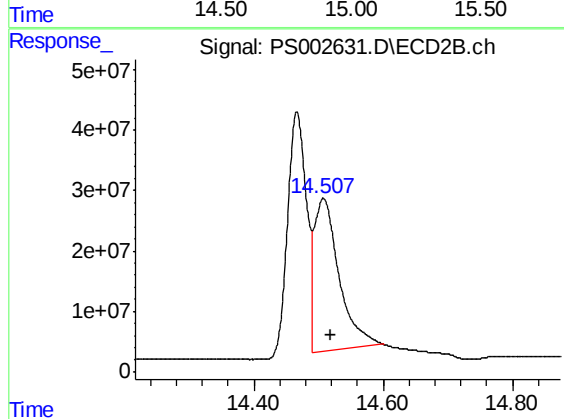
#11 2,4,5-TP (SILVEX)

R.T.: 13.934 min
Delta R.T.: -0.022 min
Response: 1081162402
Conc: 514.95 ng/ml



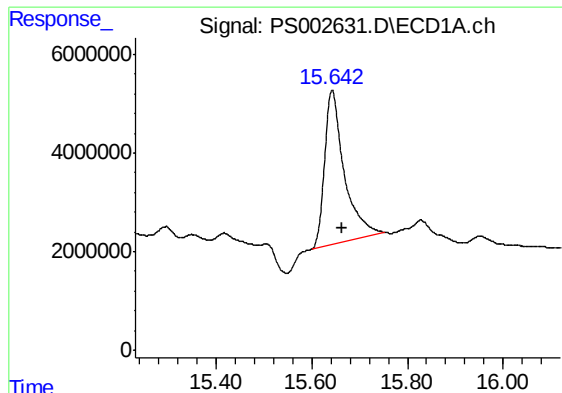
#12 2,4,5-T

R.T.: 14.894 min
Delta R.T.: -0.022 min
Response: 886609918
Conc: 471.96 ng/ml



#12 2,4,5-T

R.T.: 14.508 min
Delta R.T.: -0.011 min
Response: 670665977
Conc: 392.02 ng/ml



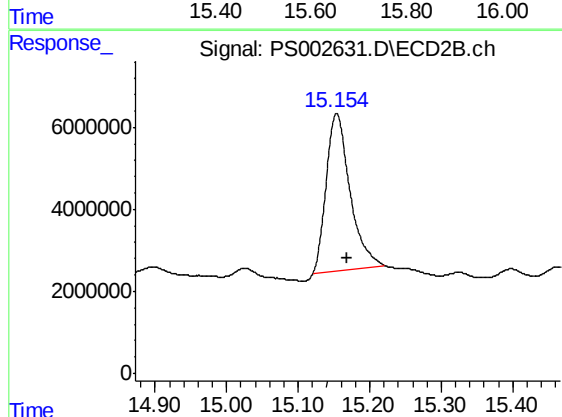
#13 2,4-DB

R.T.: 15.643 min
Delta R.T.: -0.020 min
Response: 89226039
Conc: 394.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
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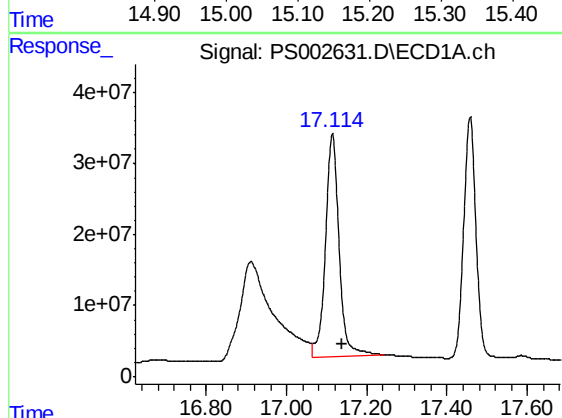
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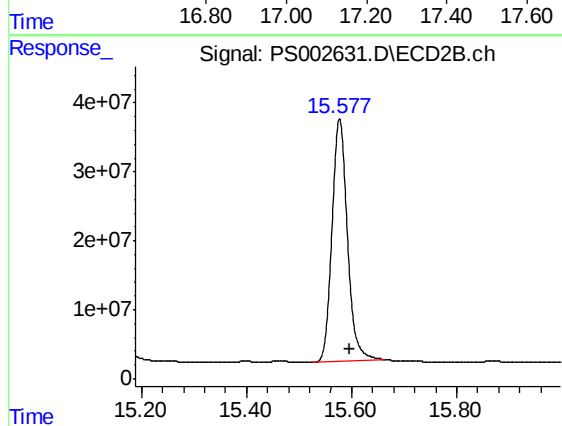
#13 2,4-DB

R.T.: 15.154 min
Delta R.T.: -0.015 min
Response: 89101164
Conc: 367.80 ng/ml



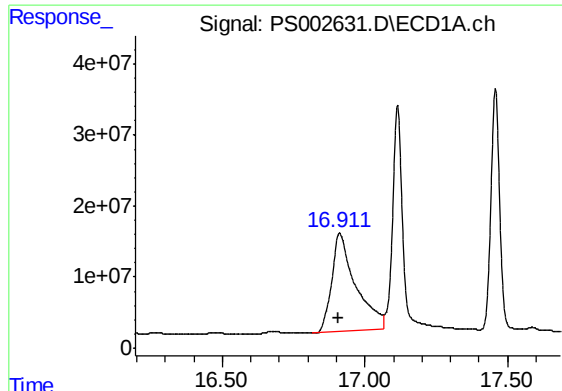
#14 DINOSEB

R.T.: 17.114 min
Delta R.T.: -0.024 min
Response: 743346537
Conc: 510.81 ng/ml



#14 DINOSEB

R.T.: 15.577 min
Delta R.T.: -0.019 min
Response: 715820167
Conc: 469.06 ng/ml



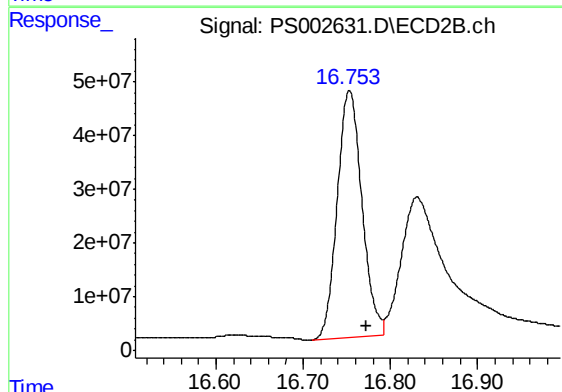
#15 Picloram

R.T.: 16.912 min
Delta R.T.: 0.006 min
Response: 811828489
Conc: 319.89 ng/ml

Instrument :
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ClientSampleId :
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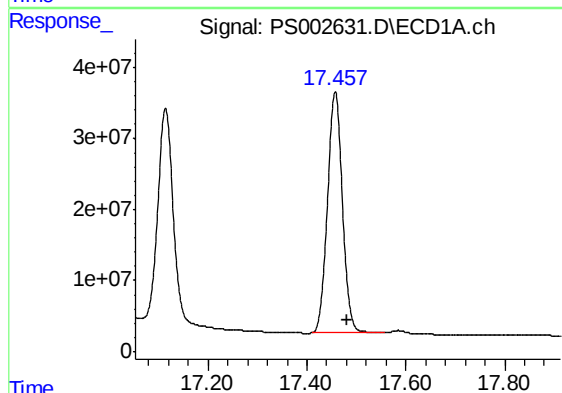
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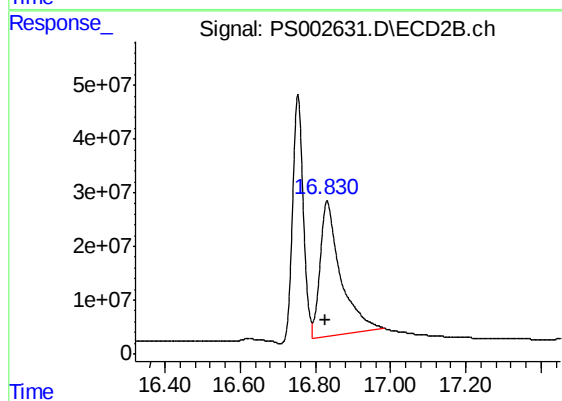
#15 Picloram

R.T.: 16.753 min
Delta R.T.: -0.020 min
Response: 907170709
Conc: 329.74 ng/ml



#16 DCPA

R.T.: 17.457 min
Delta R.T.: -0.024 min
Response: 708794476
Conc: 291.67 ng/ml



#16 DCPA

R.T.: 16.831 min
Delta R.T.: 0.006 min
Response: 953266403
Conc: 328.13 ng/ml