

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
 Data File : PS003455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2019 03:37
 Operator : EI\SJ
 Sample : PB117670BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117670BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 04:47:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.269	10.772	277.8E6	299.2E6	632.870	637.278
Target Compounds							
1) T	Dalapon	2.837	2.310	344.7E6	357.5E6	530.288m	564.641
2) T	3,5-DICHL...	9.696	8.933	387.4E6	356.4E6	581.161	577.202
3) T	4-Nitroph...	10.863	9.923	106.8E6	117.5E6	507.455m	522.488m
5) T	DICAMBA	11.573	11.051	1066.9E6	992.5E6	605.235	594.081
6) T	MCP	11.915	11.282	87241119	69210168	66.449m	58.632m
7) T	MCPA	12.164	11.656	114.0E6	105.8E6	57.464m	61.322m
8) T	DICHLORPROP	12.764	12.177	274.0E6	265.4E6	633.252	642.122
9) T	2,4-D	13.126	12.650	286.4E6	333.2E6	617.488m	634.867
10) T	Pentachlo...	13.489	13.182	4408.0E6	4046.6E6	623.980	614.452
11) T	2,4,5-TP ...	14.367	13.808	1627.1E6	1526.2E6	605.709	599.336
12) T	2,4,5-T	14.767	14.372	1556.9E6	1111.4E6	589.344	551.084m
13) T	2,4-DB	15.514	15.025	220.0E6	231.8E6	928.941m	907.788m
14) T	DINOSEB	16.978	15.447	1216.1E6	1024.6E6	541.634	574.054
15) T	Picloram	16.758	16.680	1593.0E6	1554.1E6	647.247	612.302
16) T	DCPA	17.322	16.623	1042.1E6	1169.1E6	316.258m	375.871

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030619\
Data File : PS003455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 03:37
Operator : EI\SJ
Sample : PB117670BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

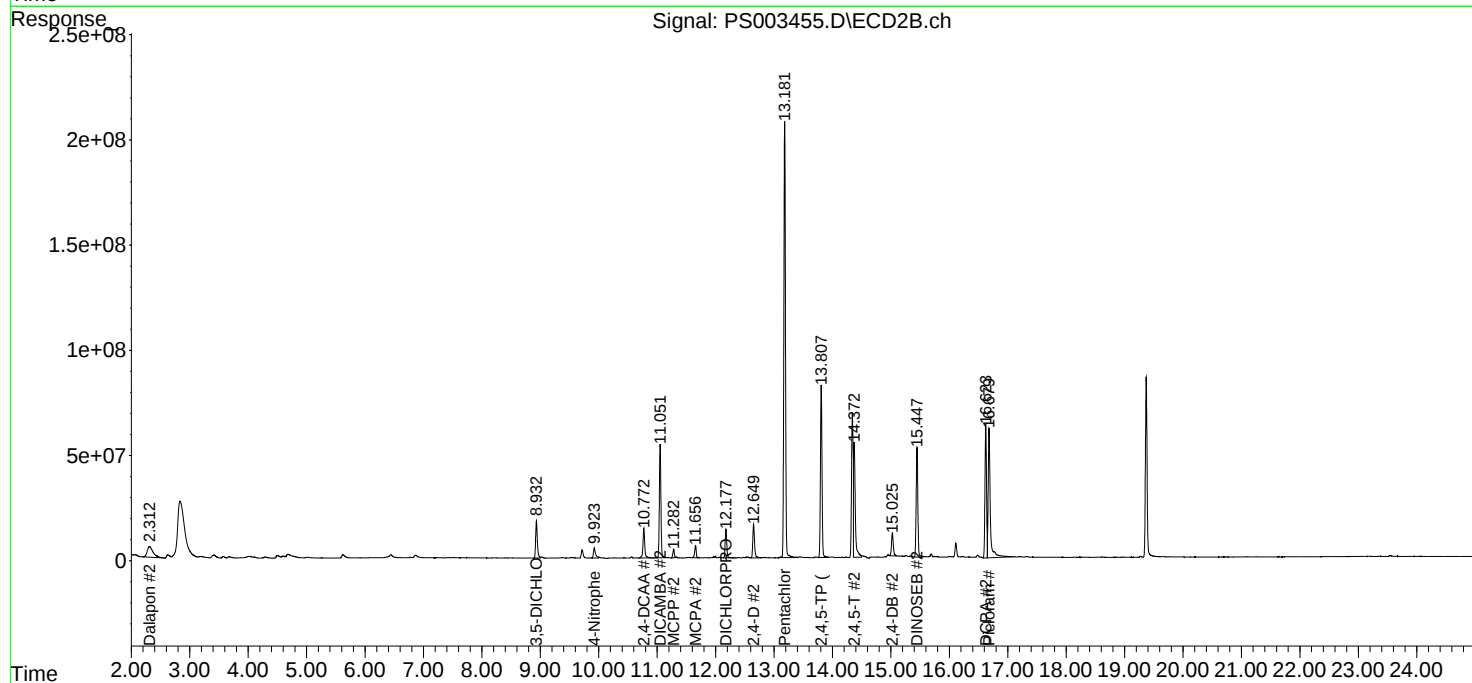
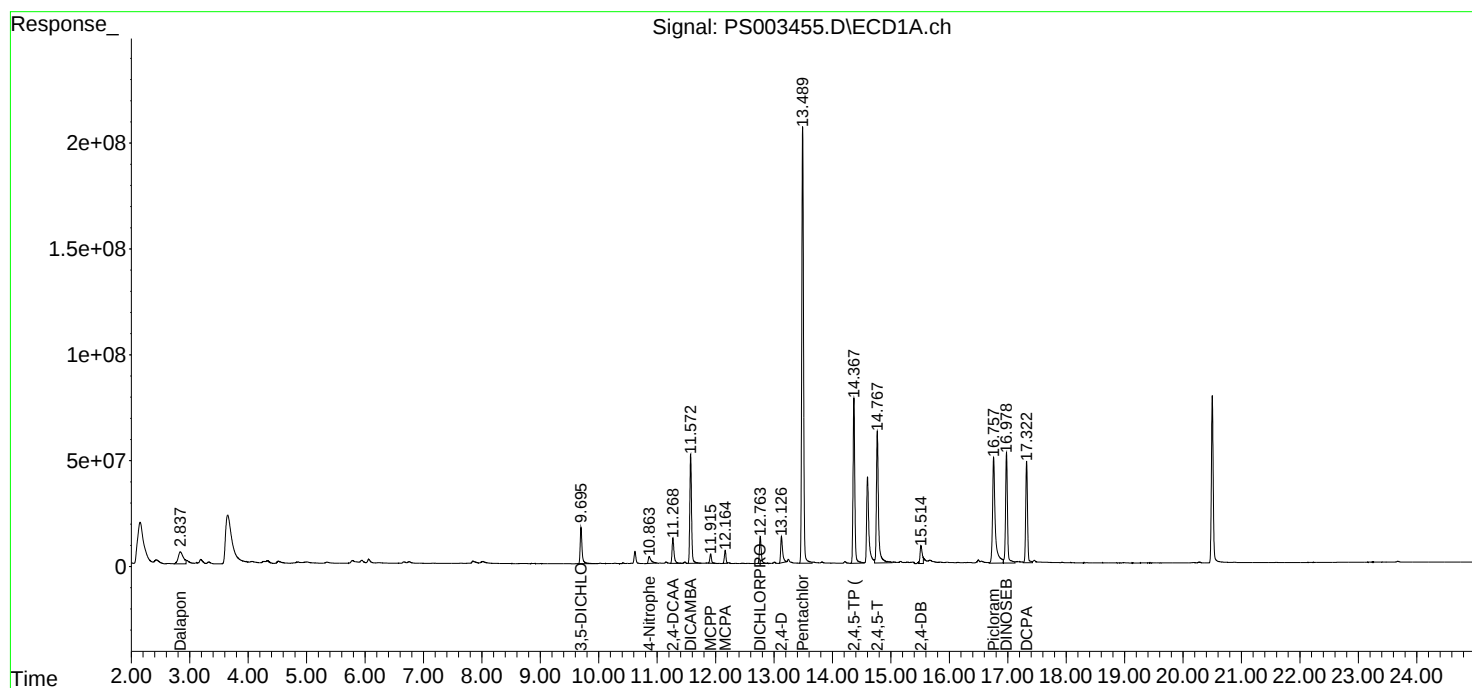
Instrument :
ECD_S
ClientSampled :
PB117670BS

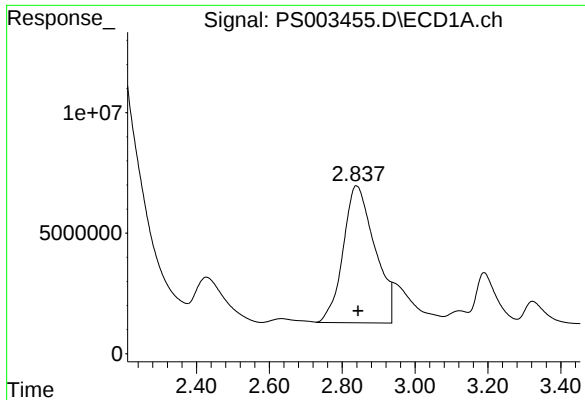
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 04:47:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial 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





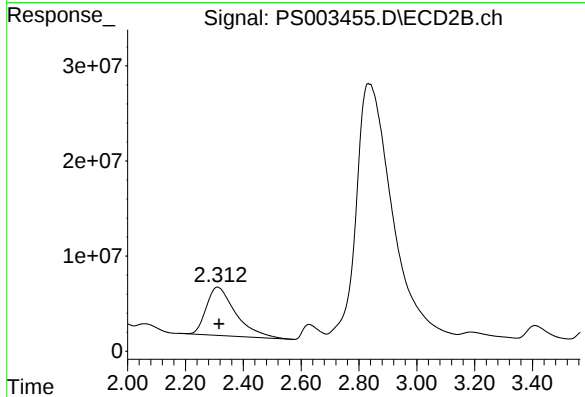
#1 Dalapon

R.T.: 2.837 min
Delta R.T.: -0.007 min
Response: 344657156
Conc: 530.29 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117670BS

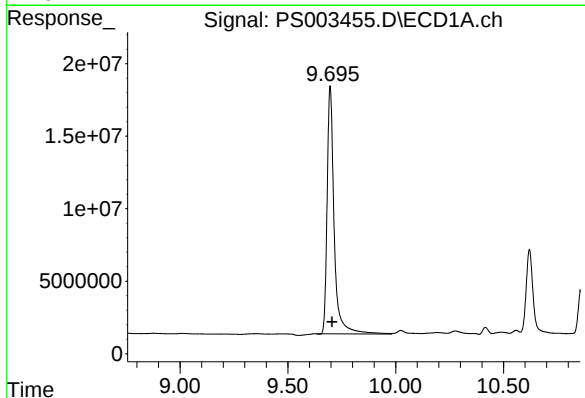
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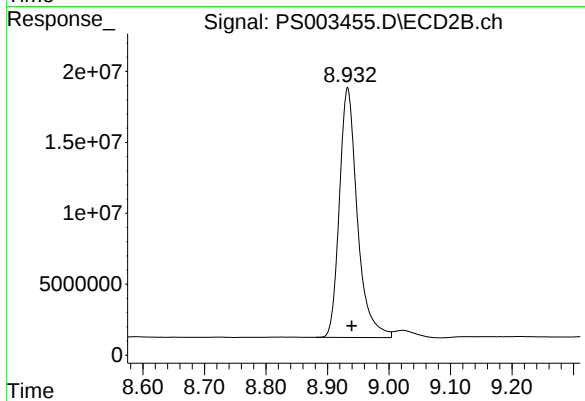
#1 Dalapon

R.T.: 2.310 min
Delta R.T.: -0.006 min
Response: 357522279
Conc: 564.64 ng/ml



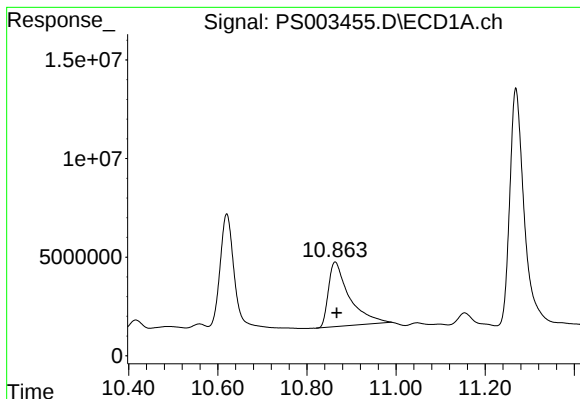
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.696 min
Delta R.T.: -0.009 min
Response: 387375071
Conc: 581.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.933 min
Delta R.T.: -0.006 min
Response: 356397632
Conc: 577.20 ng/ml



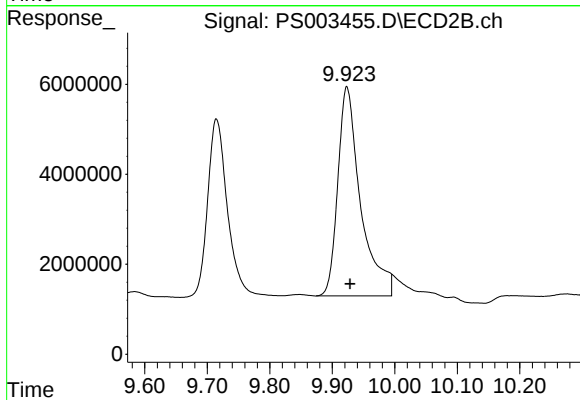
#3 4-Nitrophenol

R.T.: 10.863 min
Delta R.T.: -0.004 min
Response: 106772437
Conc: 507.45 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117670BS

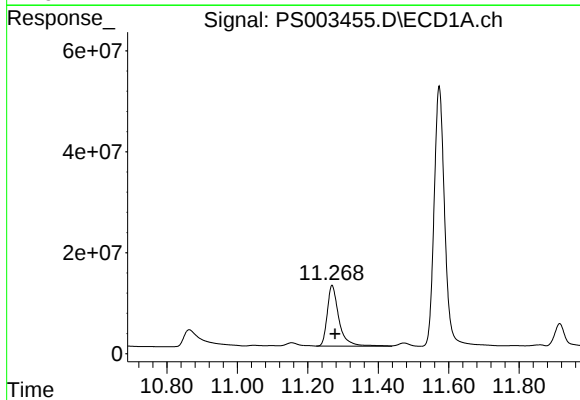
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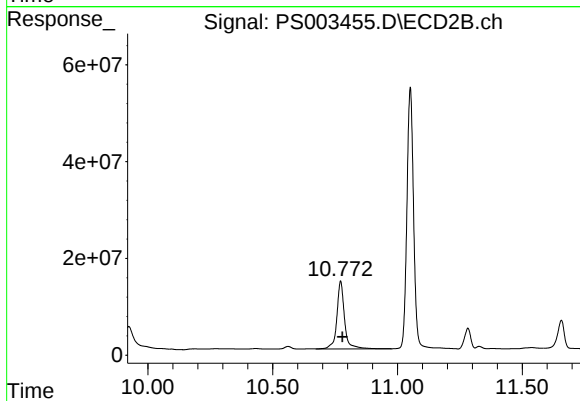
#3 4-Nitrophenol

R.T.: 9.923 min
Delta R.T.: -0.006 min
Response: 117470156
Conc: 522.49 ng/ml m



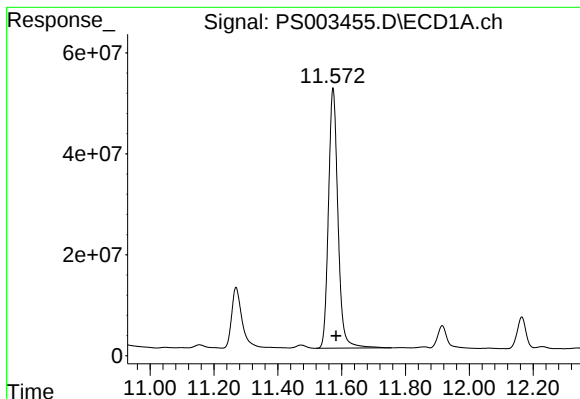
#4 2,4-DCAA

R.T.: 11.269 min
Delta R.T.: -0.009 min
Response: 277845637
Conc: 632.87 ng/ml



#4 2,4-DCAA

R.T.: 10.772 min
Delta R.T.: -0.008 min
Response: 299246298
Conc: 637.28 ng/ml



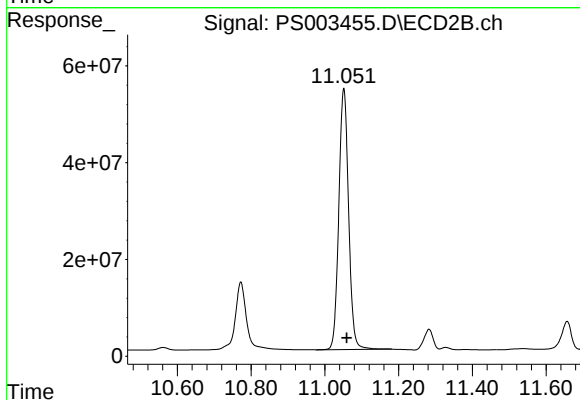
#5 DICAMBA

R.T.: 11.573 min
Delta R.T.: -0.009 min
Response: 1066864558
Conc: 605.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117670BS

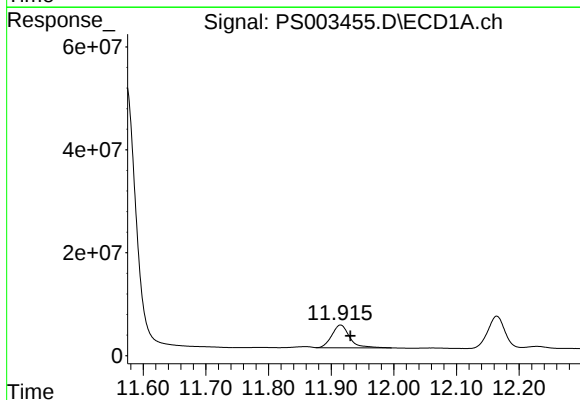
Manual Integrations
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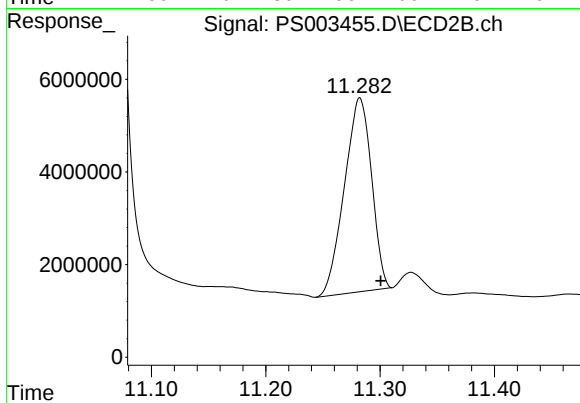
#5 DICAMBA

R.T.: 11.051 min
Delta R.T.: -0.008 min
Response: 992513397
Conc: 594.08 ng/ml



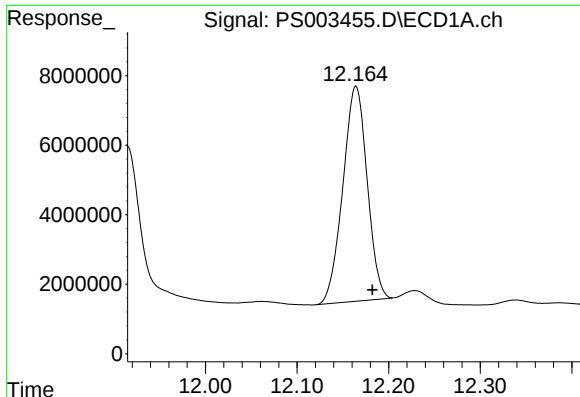
#6 MCP

R.T.: 11.915 min
Delta R.T.: -0.016 min
Response: 87241119
Conc: 66.45 ug/ml m



#6 MCP

R.T.: 11.282 min
Delta R.T.: -0.019 min
Response: 69210168
Conc: 58.63 ug/ml m



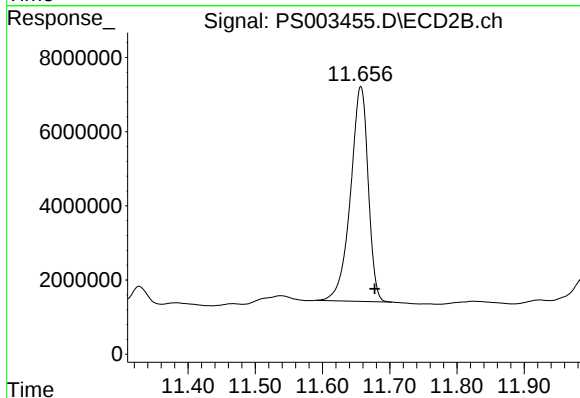
#7 MCPA

R.T.: 12.164 min
Delta R.T.: -0.018 min
Response: 113982688
Conc: 57.46 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB117670BS

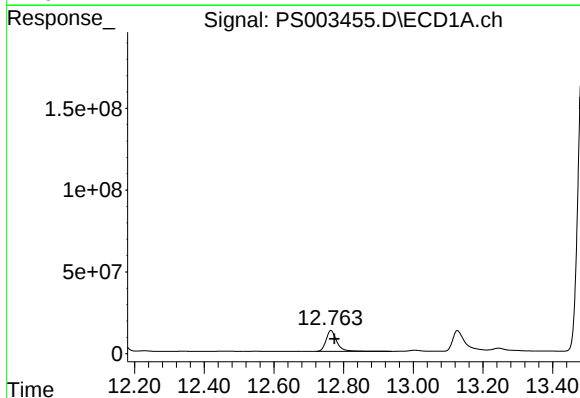
Manual Integrations
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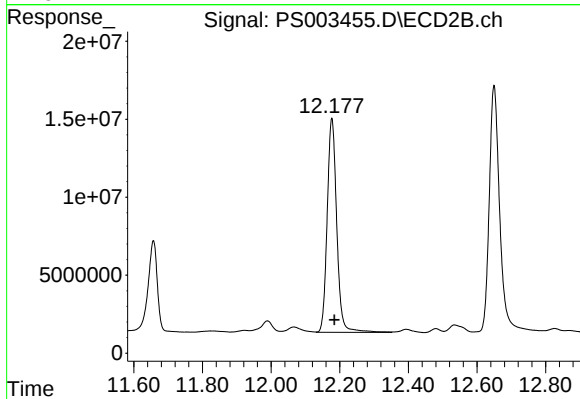
#7 MCPA

R.T.: 11.656 min
Delta R.T.: -0.021 min
Response: 105773783
Conc: 61.32 ug/ml m



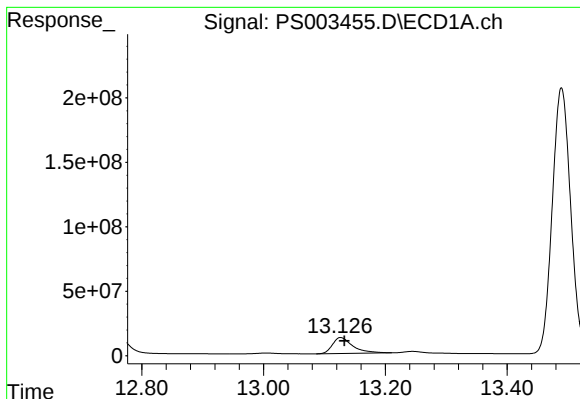
#8 DICHLORPROP

R.T.: 12.764 min
Delta R.T.: -0.010 min
Response: 273977877
Conc: 633.25 ng/ml



#8 DICHLORPROP

R.T.: 12.177 min
Delta R.T.: -0.008 min
Response: 265353042
Conc: 642.12 ng/ml



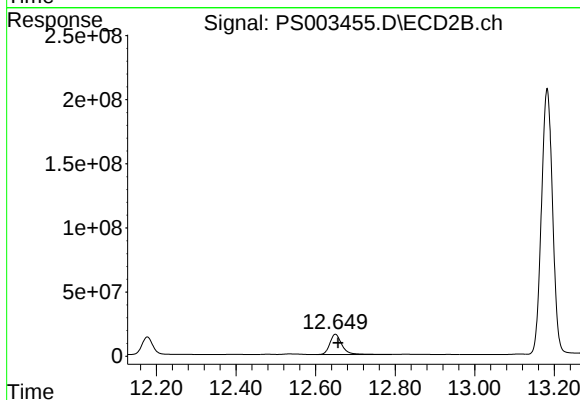
#9 2,4-D

R.T.: 13.126 min
Delta R.T.: -0.007 min
Response: 286400556
Conc: 617.49 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117670BS

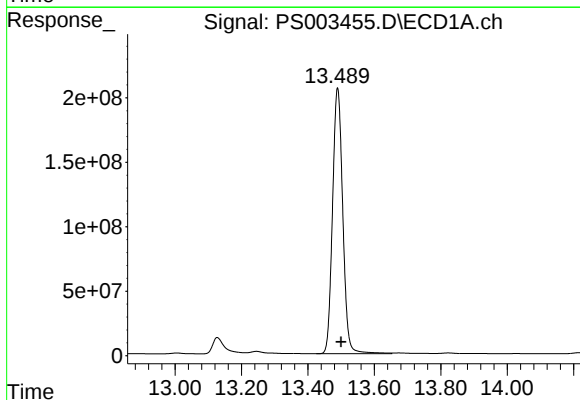
Manual Integrations
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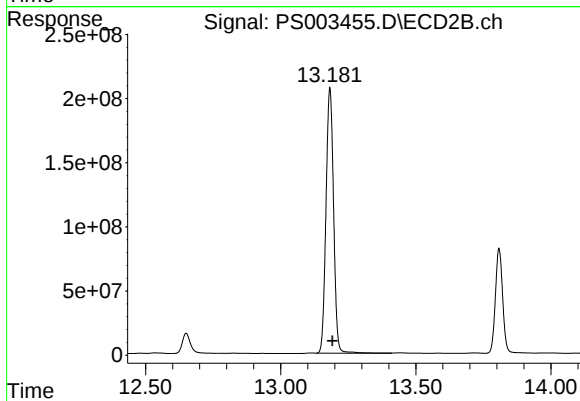
#9 2,4-D

R.T.: 12.650 min
Delta R.T.: -0.007 min
Response: 333233351
Conc: 634.87 ng/ml



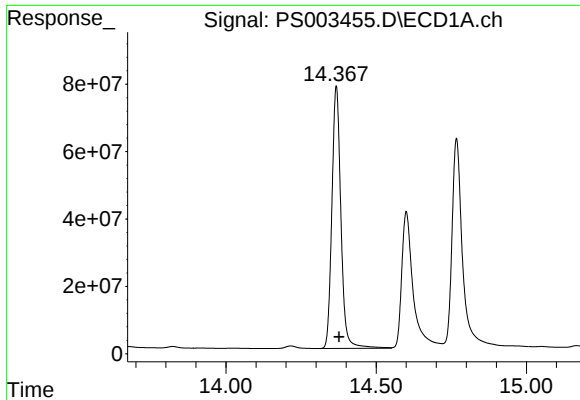
#10 Pentachlorophenol

R.T.: 13.489 min
Delta R.T.: -0.010 min
Response: 4408035824
Conc: 623.98 ng/ml



#10 Pentachlorophenol

R.T.: 13.182 min
Delta R.T.: -0.010 min
Response: 4046600371
Conc: 614.45 ng/ml



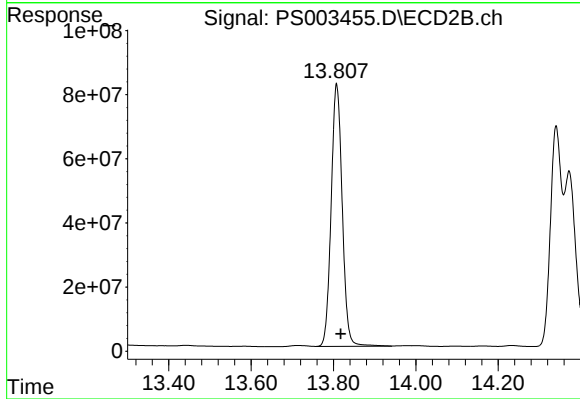
#11 2,4,5-TP (SILVEX)

R.T.: 14.367 min
Delta R.T.: -0.009 min
Response: 1627143923
Conc: 605.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117670BS

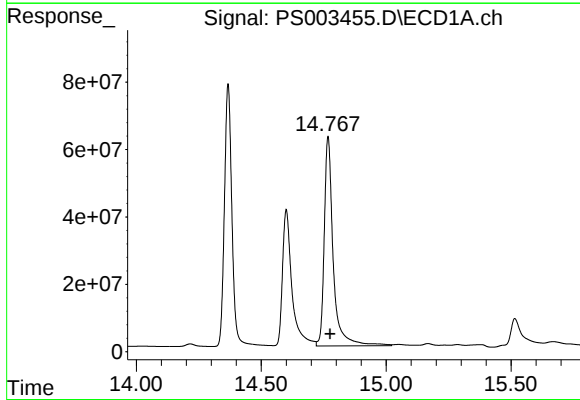
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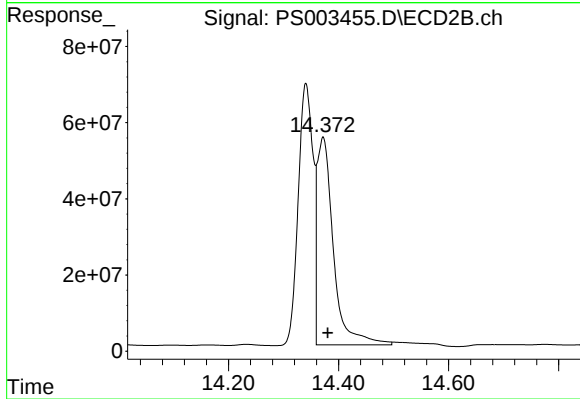
#11 2,4,5-TP (SILVEX)

R.T.: 13.808 min
Delta R.T.: -0.010 min
Response: 1526168098
Conc: 599.34 ng/ml



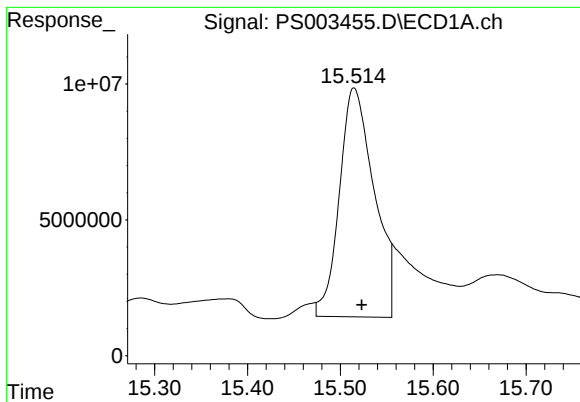
#12 2,4,5-T

R.T.: 14.767 min
Delta R.T.: -0.009 min
Response: 1556859510
Conc: 589.34 ng/ml



#12 2,4,5-T

R.T.: 14.372 min
Delta R.T.: -0.009 min
Response: 1111412734
Conc: 551.08 ng/ml m



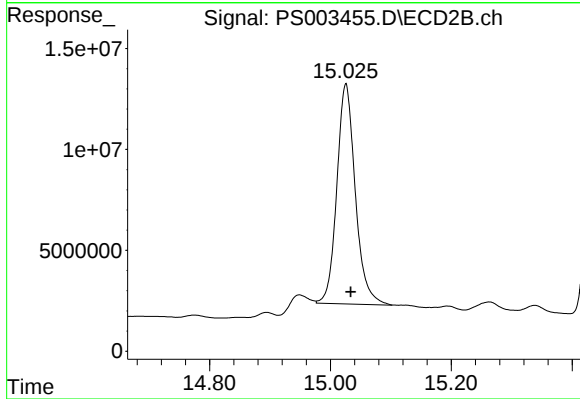
#13 2,4-DB

R.T.: 15.514 min
Delta R.T.: -0.009 min
Response: 219969124
Conc: 928.94 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117670BS

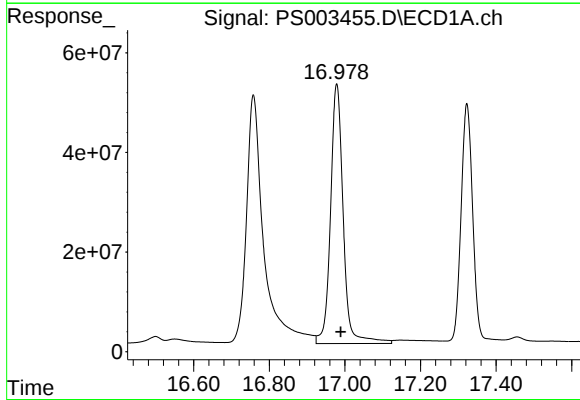
Manual Integrations
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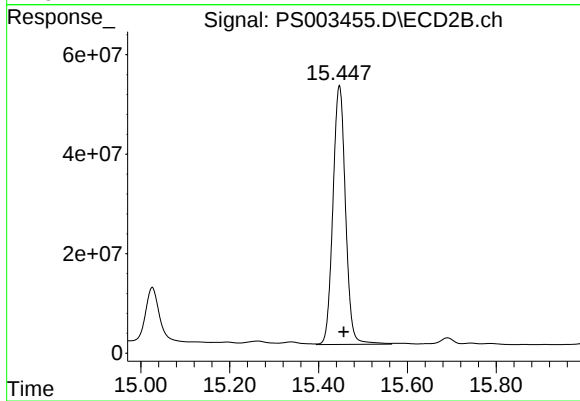
#13 2,4-DB

R.T.: 15.025 min
Delta R.T.: -0.008 min
Response: 231810028
Conc: 907.79 ng/ml m



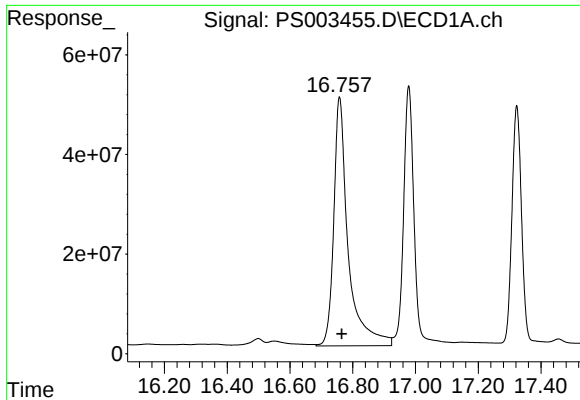
#14 DINOSEB

R.T.: 16.978 min
Delta R.T.: -0.010 min
Response: 1216100148
Conc: 541.63 ng/ml



#14 DINOSEB

R.T.: 15.447 min
Delta R.T.: -0.010 min
Response: 1024608715
Conc: 574.05 ng/ml



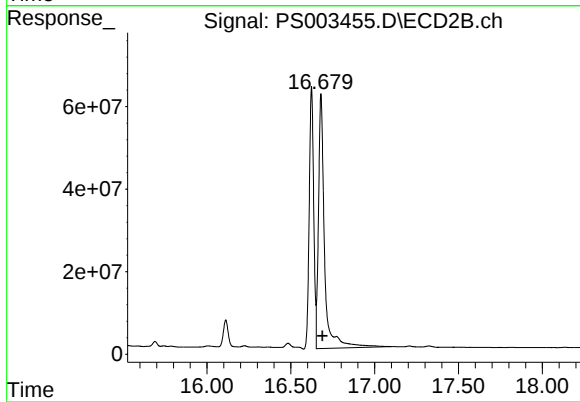
#15 Picloram

R.T.: 16.758 min
Delta R.T.: -0.007 min
Response: 1593029909
Conc: 647.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117670BS

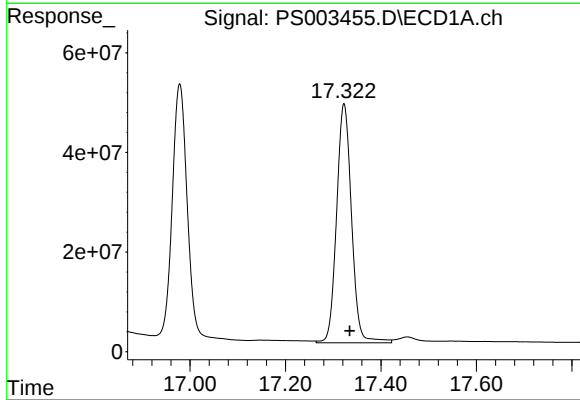
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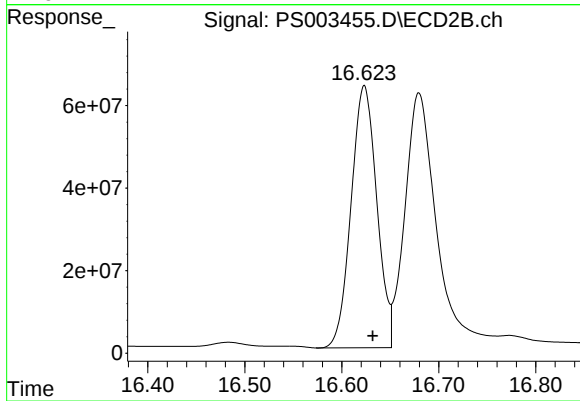
#15 Picloram

R.T.: 16.680 min
Delta R.T.: -0.008 min
Response: 1554099841
Conc: 612.30 ng/ml



#16 DCPA

R.T.: 17.322 min
Delta R.T.: -0.013 min
Response: 1042140865
Conc: 316.26 ng/ml m



#16 DCPA

R.T.: 16.623 min
Delta R.T.: -0.009 min
Response: 1169103191
Conc: 375.87 ng/ml