

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030419\
 Data File : PS003417.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2019 17:28
 Operator : EI\SJ
 Sample : PB117576BS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB117576BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:05:37 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	11.294	10.794	241.8E6	272.2E6	550.721	579.734
Target Compounds							
1) T	Dalapon	2.860	2.331	297.8E6	330.3E6	458.227m	521.698
2) T	3,5-DICHL...	9.720	8.955	352.6E6	330.1E6	529.018	534.677
3) T	4-Nitroph...	10.891	9.946	108.4E6	128.8E6	515.267	572.725
5) T	DICAMBA	11.596	11.072	967.0E6	907.7E6	548.579	543.304
6) T	MCPD	11.936	11.303	71664581	61141016	54.585m	51.796
7) T	MCPA	12.185	11.676	103.0E6	94170254	51.930	54.595m
8) T	DICHLORPROP	12.788	12.199	248.5E6	247.6E6	574.278	599.258
9) T	2,4-D	13.153	12.672	277.2E6	300.4E6	597.714	572.383
10) T	Pentachlo...	13.512	13.203	4018.1E6	3697.2E6	568.789	561.394
11) T	2,4,5-TP ...	14.391	13.831	1478.6E6	1405.6E6	550.407	552.000
12) T	2,4,5-T	14.794	14.395	1376.8E6	1064.9E6	521.184	527.997
13) T	2,4-DB	15.541	15.048	188.9E6	228.4E6	797.687m	894.303m
14) T	DINOSEB	17.003	15.468	1091.1E6	925.2E6	485.956	518.376m
15) T	Picloram	16.787	16.704	1261.1E6	1146.9E6	512.389	451.851
16) T	DCPA	17.347	16.646	916.5E6	1073.4E6	278.125	345.096

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS030419\
Data File : PS003417.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2019 17:28
Operator : EI\SJ
Sample : PB117576BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

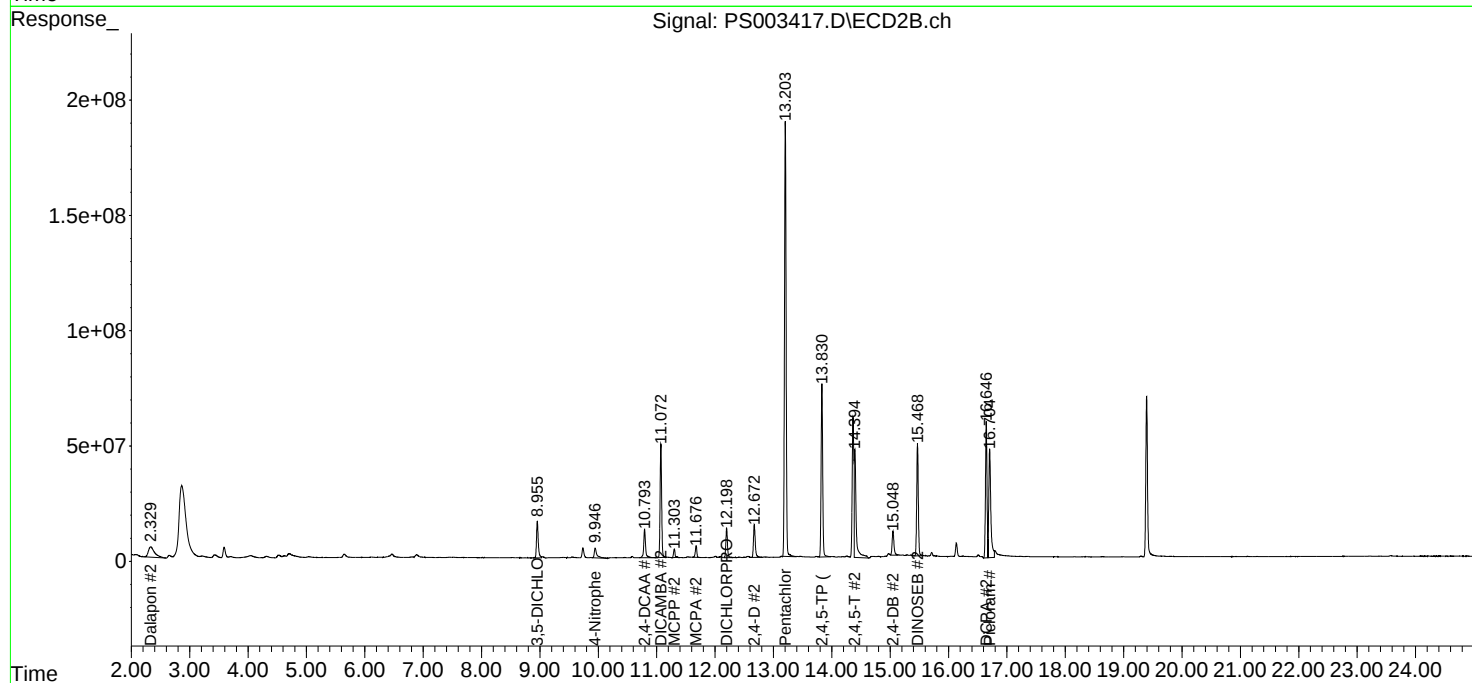
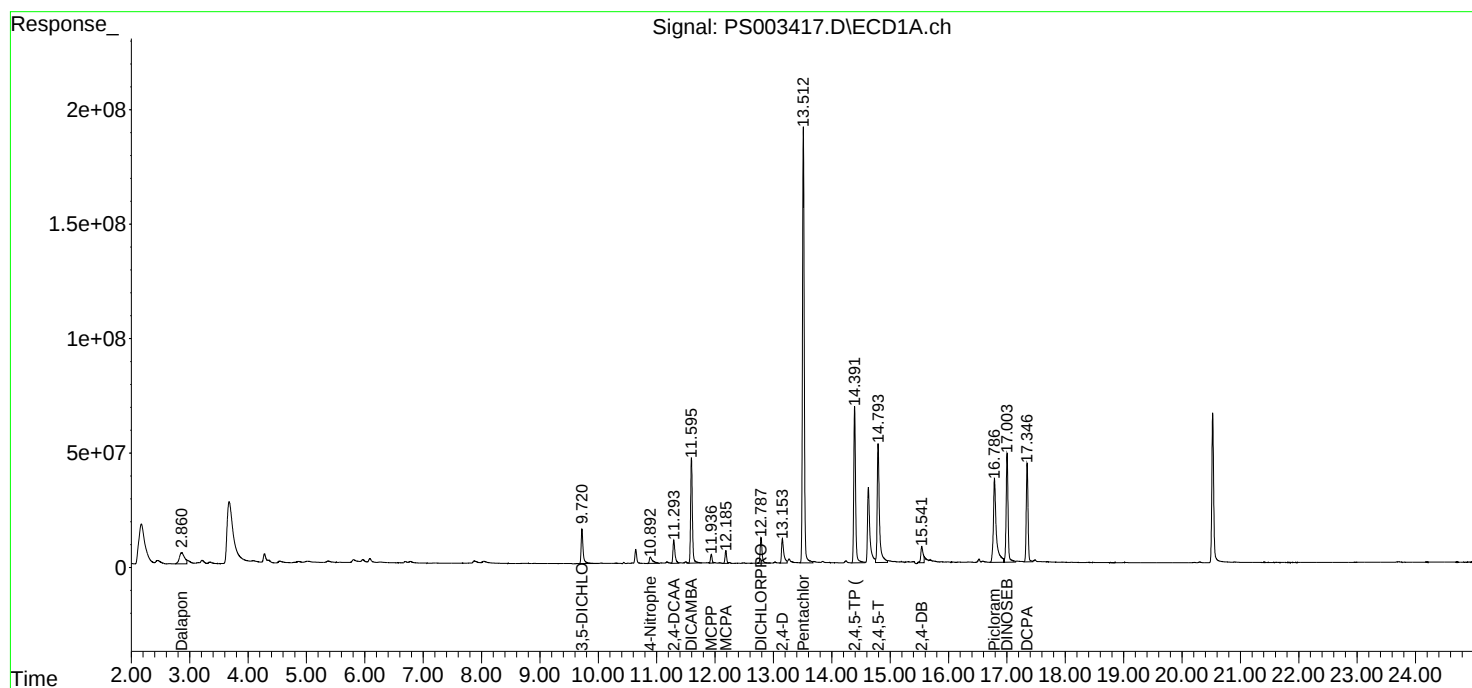
Instrument :
ECD_S
ClientSampled :
PB117576BS

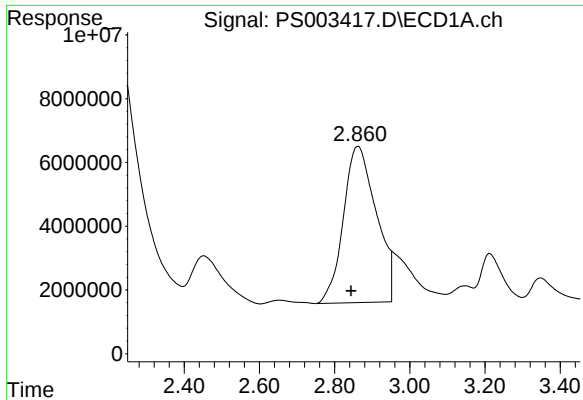
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:05:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 2019
Response via : Initial 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





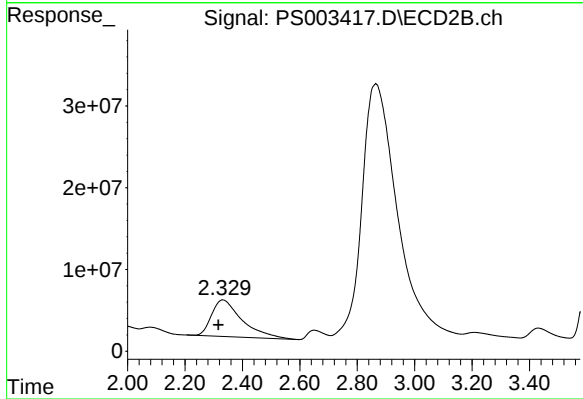
#1 Dalapon

R.T.: 2.860 min
Delta R.T.: 0.016 min
Response: 297821294
Conc: 458.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117576BS

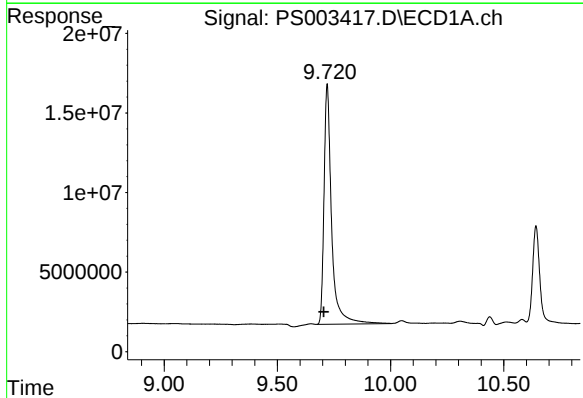
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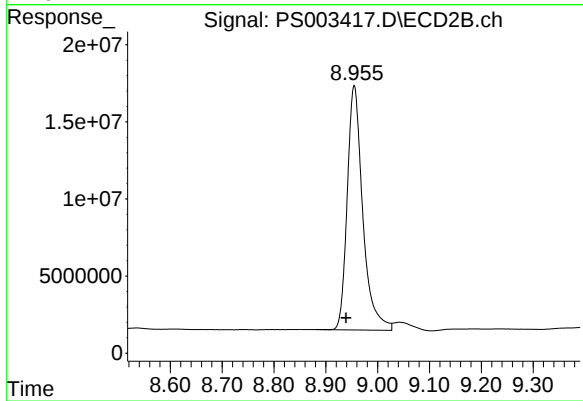
#1 Dalapon

R.T.: 2.331 min
Delta R.T.: 0.014 min
Response: 330331548
Conc: 521.70 ng/ml



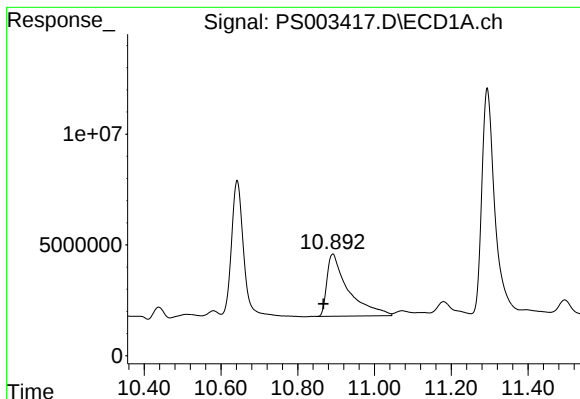
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.720 min
Delta R.T.: 0.015 min
Response: 352619237
Conc: 529.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.955 min
Delta R.T.: 0.016 min
Response: 330140259
Conc: 534.68 ng/ml



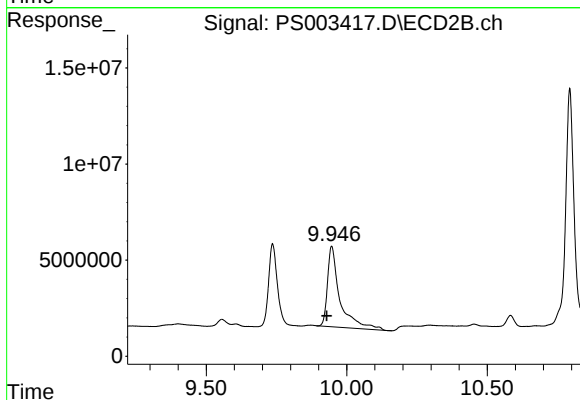
#3 4-Nitrophenol

R.T.: 10.891 min
Delta R.T.: 0.024 min
Response: 108416258
Conc: 515.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117576BS

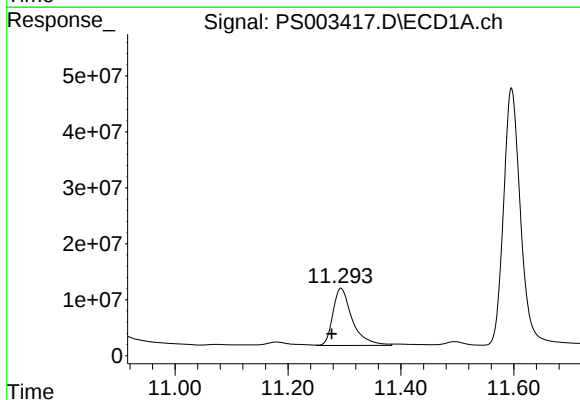
Manual Integrations
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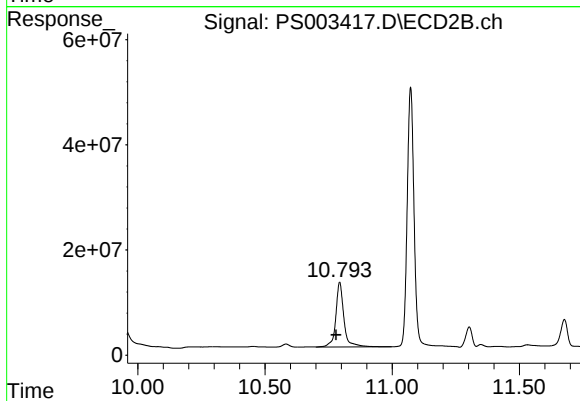
#3 4-Nitrophenol

R.T.: 9.946 min
Delta R.T.: 0.018 min
Response: 128764709
Conc: 572.72 ng/ml



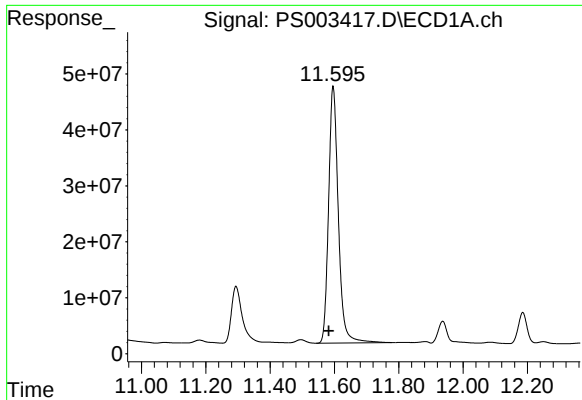
#4 2,4-DCAA

R.T.: 11.294 min
Delta R.T.: 0.016 min
Response: 241779899
Conc: 550.72 ng/ml



#4 2,4-DCAA

R.T.: 10.794 min
Delta R.T.: 0.014 min
Response: 272225117
Conc: 579.73 ng/ml



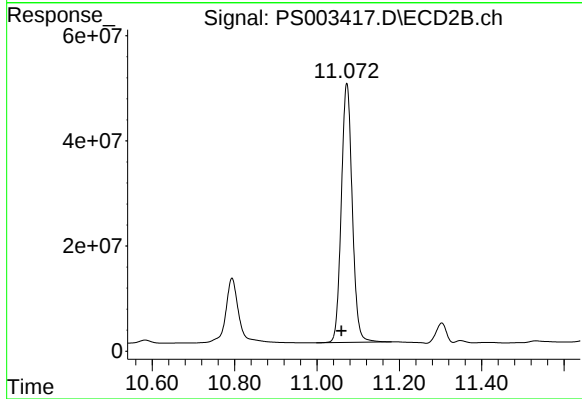
#5 DICAMBA

R.T.: 11.596 min
Delta R.T.: 0.014 min
Response: 966995261
Conc: 548.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117576BS

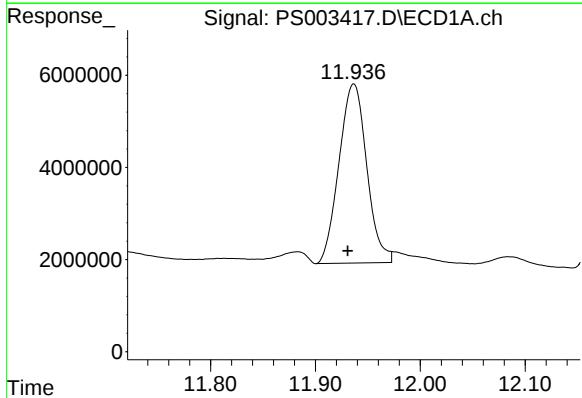
Manual Integrations
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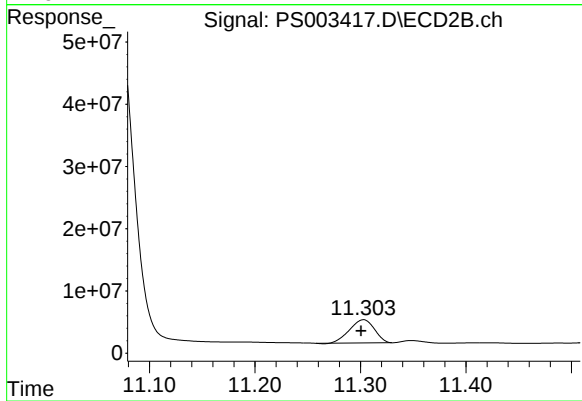
#5 DICAMBA

R.T.: 11.072 min
Delta R.T.: 0.013 min
Response: 907682091
Conc: 543.30 ng/ml



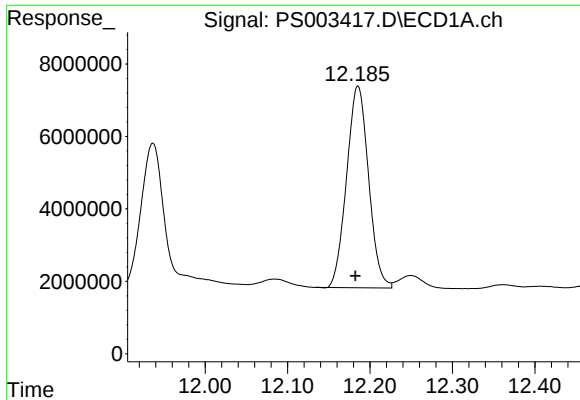
#6 MCP

R.T.: 11.936 min
Delta R.T.: 0.005 min
Response: 71664581
Conc: 54.58 ug/ml m



#6 MCP

R.T.: 11.303 min
Delta R.T.: 0.002 min
Response: 61141016
Conc: 51.80 ug/ml



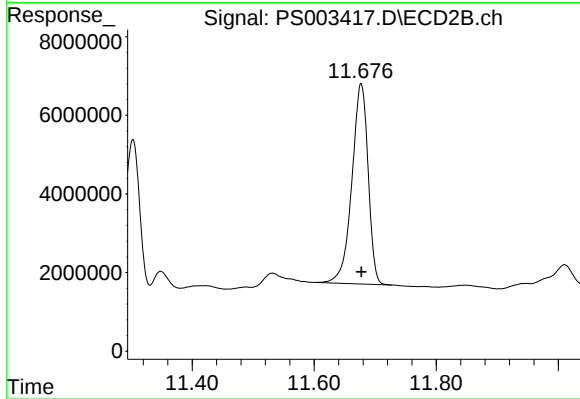
#7 MCPA

R.T.: 12.185 min
Delta R.T.: 0.003 min
Response: 103007054
Conc: 51.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB117576BS

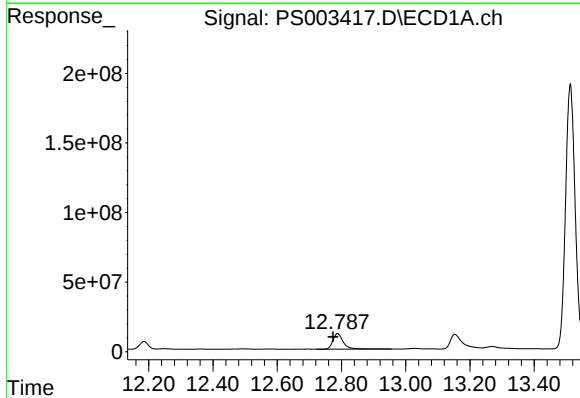
Manual Integrations
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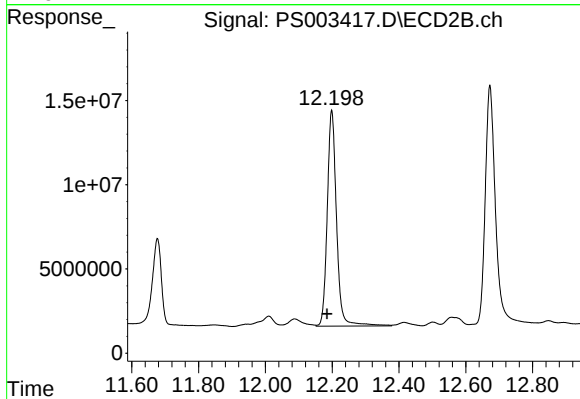
#7 MCPA

R.T.: 11.676 min
Delta R.T.: -0.002 min
Response: 94170254
Conc: 54.59 ug/ml m



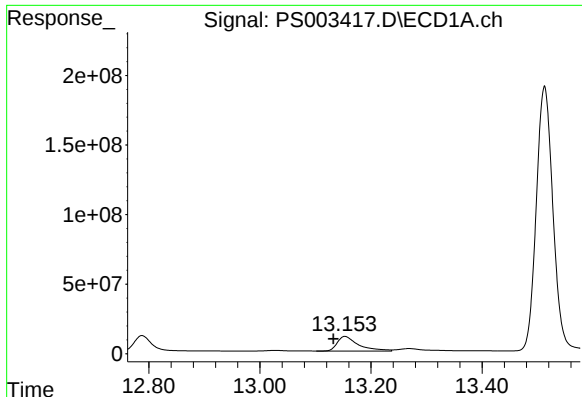
#8 DICHLORPROP

R.T.: 12.788 min
Delta R.T.: 0.014 min
Response: 248462769
Conc: 574.28 ng/ml



#8 DICHLORPROP

R.T.: 12.199 min
Delta R.T.: 0.014 min
Response: 247639780
Conc: 599.26 ng/ml



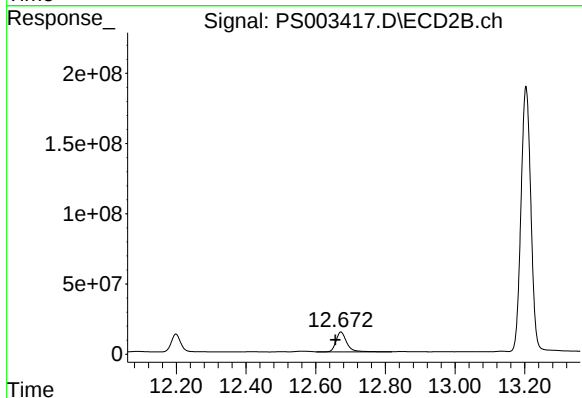
#9 2,4-D

R.T.: 13.153 min
Delta R.T.: 0.021 min
Response: 277228814
Conc: 597.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117576BS

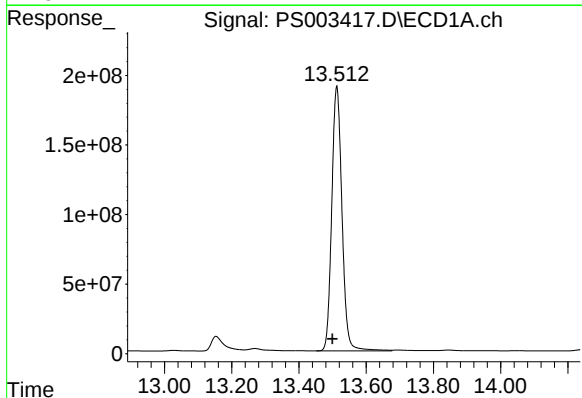
Manual Integrations
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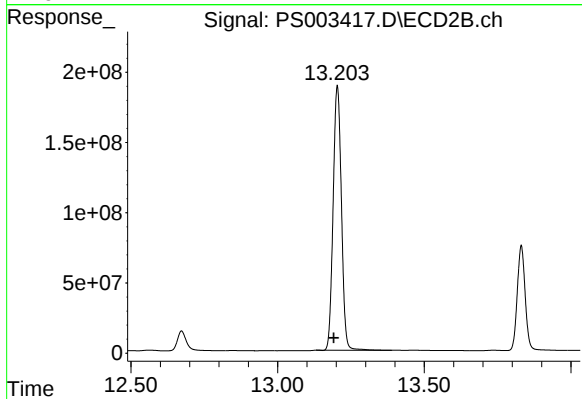
#9 2,4-D

R.T.: 12.672 min
Delta R.T.: 0.015 min
Response: 300436410
Conc: 572.38 ng/ml



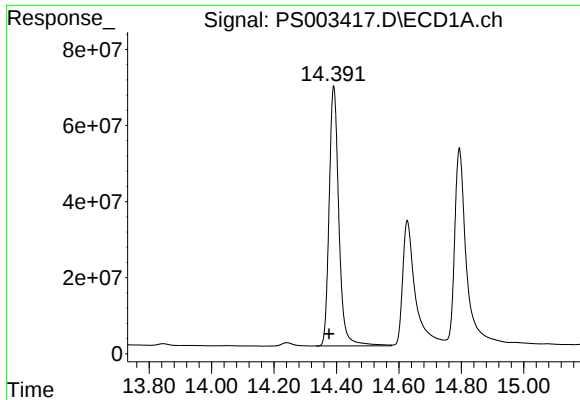
#10 Pentachlorophenol

R.T.: 13.512 min
Delta R.T.: 0.013 min
Response: 4018146101
Conc: 568.79 ng/ml



#10 Pentachlorophenol

R.T.: 13.203 min
Delta R.T.: 0.012 min
Response: 3697174144
Conc: 561.39 ng/ml



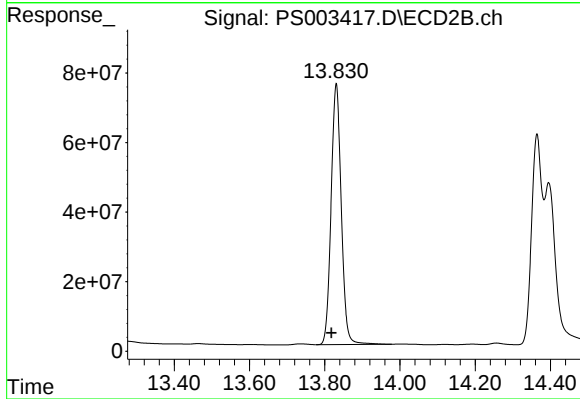
#11 2,4,5-TP (SILVEX)

R.T.: 14.391 min
Delta R.T.: 0.015 min
Response: 1478582588
Conc: 550.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117576BS

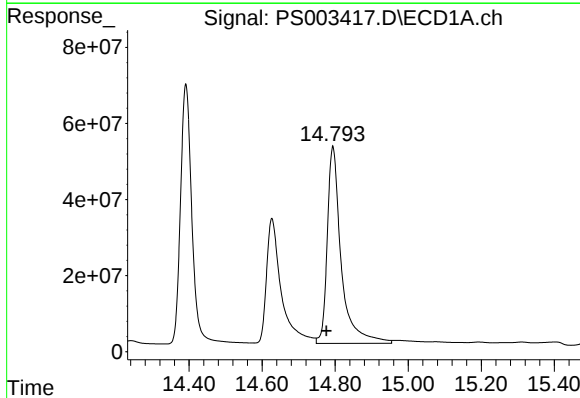
Manual Integrations
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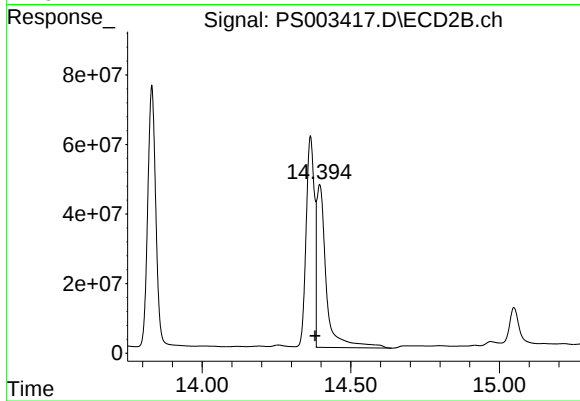
#11 2,4,5-TP (SILVEX)

R.T.: 13.831 min
Delta R.T.: 0.013 min
Response: 1405629976
Conc: 552.00 ng/ml



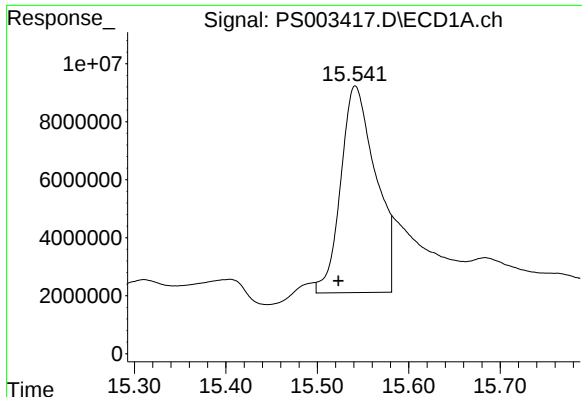
#12 2,4,5-T

R.T.: 14.794 min
Delta R.T.: 0.018 min
Response: 1376801578
Conc: 521.18 ng/ml



#12 2,4,5-T

R.T.: 14.395 min
Delta R.T.: 0.015 min
Response: 1064851791
Conc: 528.00 ng/ml



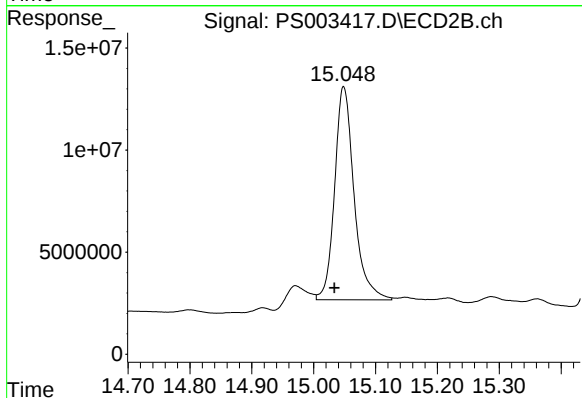
#13 2,4-DB

R.T.: 15.541 min
Delta R.T.: 0.018 min
Response: 188888730
Conc: 797.69 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117576BS

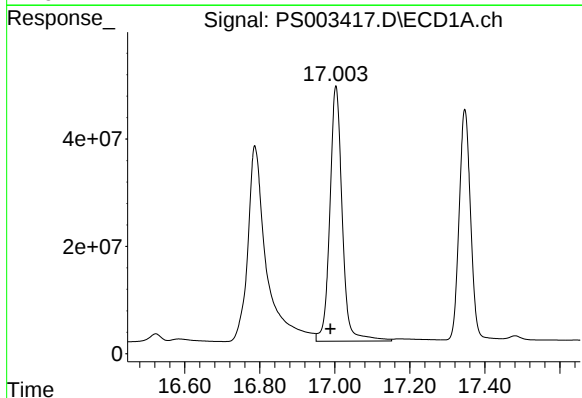
Manual Integrations
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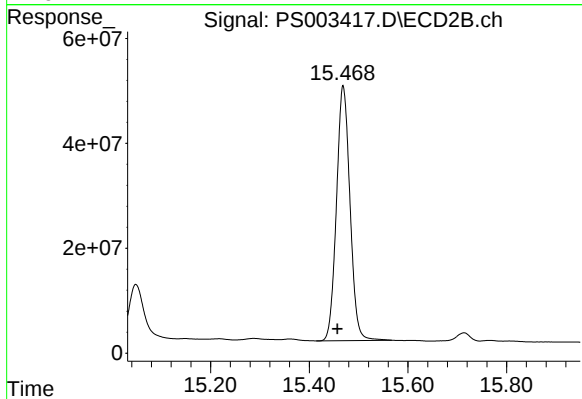
#13 2,4-DB

R.T.: 15.048 min
Delta R.T.: 0.014 min
Response: 228366577
Conc: 894.30 ng/ml m



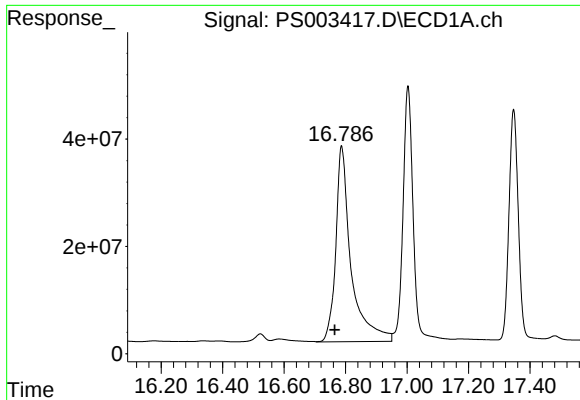
#14 DINOSEB

R.T.: 17.003 min
Delta R.T.: 0.014 min
Response: 1091088223
Conc: 485.96 ng/ml



#14 DINOSEB

R.T.: 15.468 min
Delta R.T.: 0.011 min
Response: 925231807
Conc: 518.38 ng/ml m



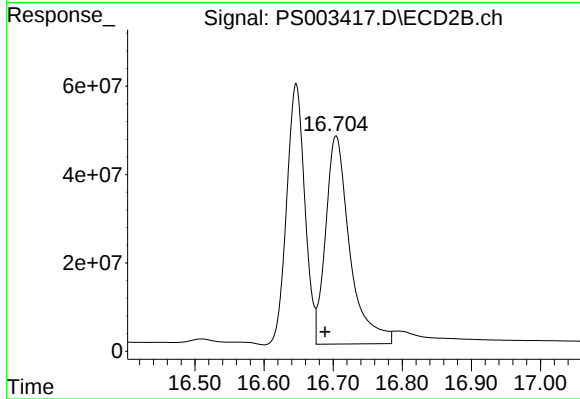
#15 Picloram

R.T.: 16.787 min
Delta R.T.: 0.022 min
Response: 1261113930
Conc: 512.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117576BS

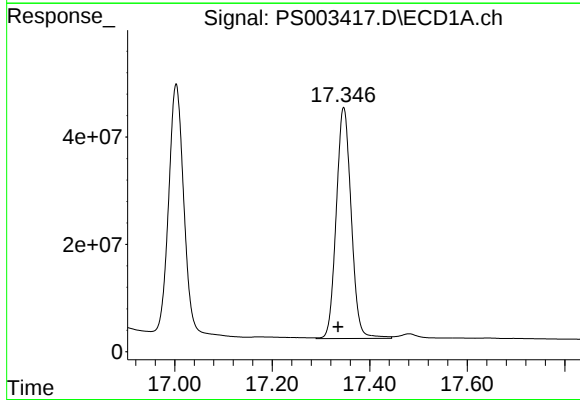
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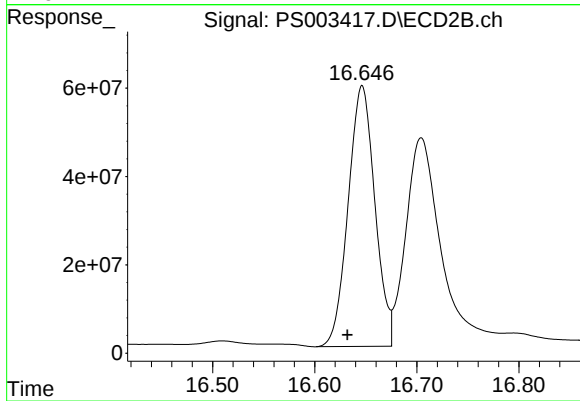
#15 Picloram

R.T.: 16.704 min
Delta R.T.: 0.016 min
Response: 1146856038
Conc: 451.85 ng/ml



#16 DCPA

R.T.: 17.347 min
Delta R.T.: 0.011 min
Response: 916481108
Conc: 278.12 ng/ml



#16 DCPA

R.T.: 16.646 min
Delta R.T.: 0.014 min
Response: 1073380107
Conc: 345.10 ng/ml