

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
 Data File : PS002710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2018 13:43
 Operator : EI\SJ
 Sample : PB116061BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB116061BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 22:28:28 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	11.437	10.937	209.3E6	231.4E6	659.297	598.410
Target Compounds							
1) T	Dalapon	2.968	2.416	249.9E6	246.5E6	542.793	541.632
2) T	3,5-DICHL...	9.866	9.092	306.7E6	315.0E6	641.884	655.436m
3) T	4-Nitroph...	11.034	10.087	99347248	121.1E6	627.039m	677.598m
5) T	DICAMBA	11.743	11.218	870.5E6	901.8E6	615.608m	632.551m
6) T	MCPD	12.085	11.448	65068990	64125415	65.216m	68.592m
7) T	MCPA	12.333	11.823	93039894	86235785	61.764m	59.992m
8) T	DICHLORPROP	12.931	12.342	218.8E6	218.9E6	615.215	612.000
9) T	2,4-D	13.293	12.816	226.1E6	268.5E6	643.460	633.893
10) T	Pentachlo...	13.666	13.356	3310.1E6	3706.0E6	660.104	704.429m
11) T	2,4,5-TP ...	14.537	13.976	1219.2E6	1449.2E6	628.207	690.230m
12) T	2,4,5-T	14.937	14.555	1098.1E6	930.9E6	584.564	544.122m
13) T	2,4-DB	15.688	15.201	84938030	111.5E6	375.559m	460.228m
14) T	DINOSEB	17.154	15.620	847.0E6	969.2E6	582.021m	635.081m
15) T	Picloram	16.970	16.796	736.4E6	1283.1E6	290.149m	466.403m#
16) T	DCPA	17.497	16.886	1042.2E6	1493.6E6	428.875	514.123m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
Data File : PS002710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2018 13:43
Operator : EI\SJ
Sample : PB116061BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

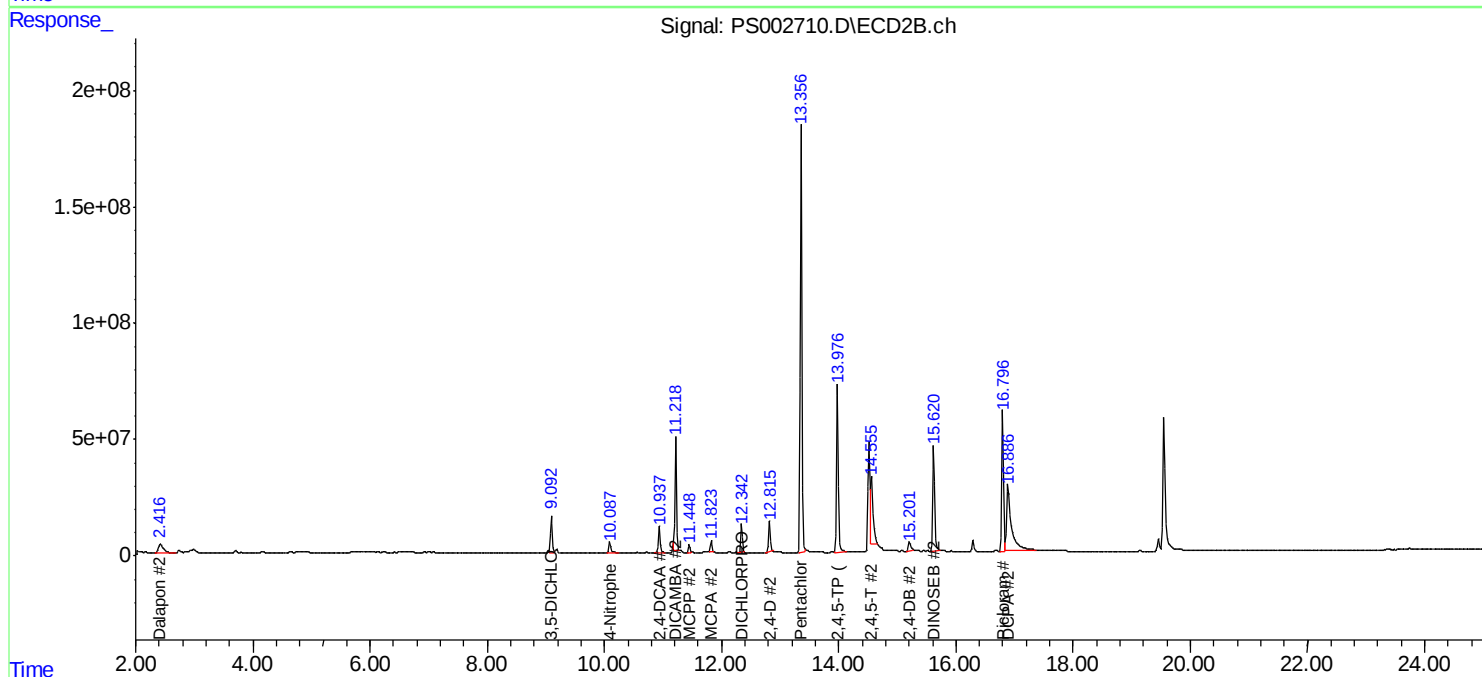
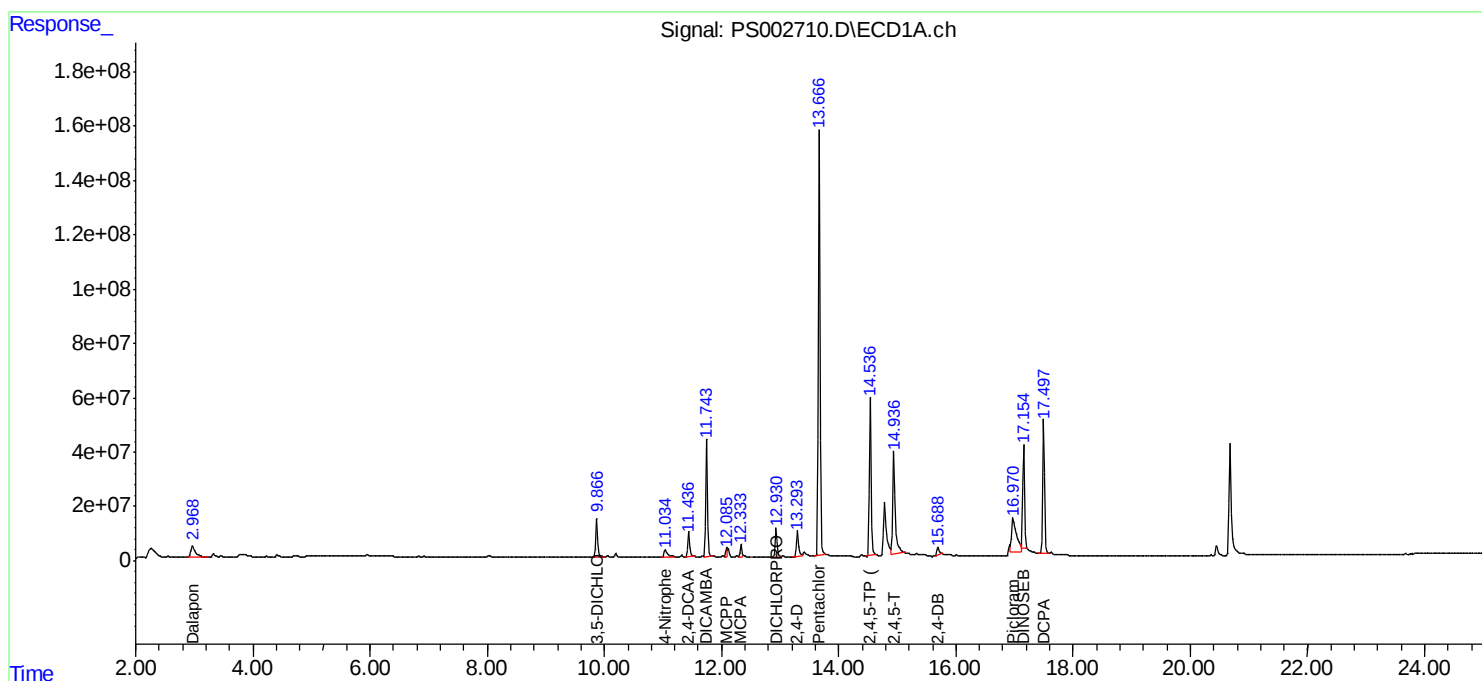
Instrument :
ECD_S
ClientSampled :
PB116061BS

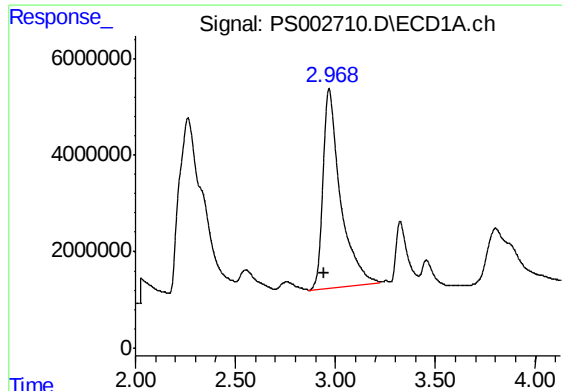
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 22:28:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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Volume Inj. : 2 µl
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





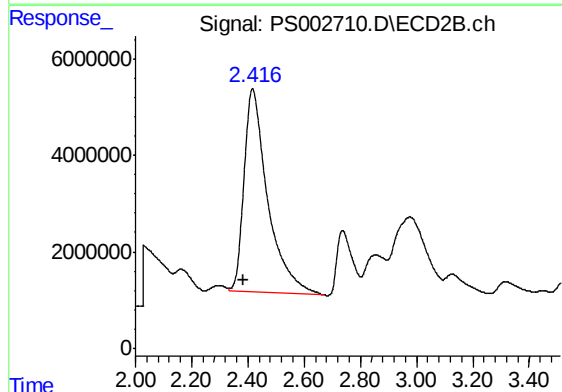
#1 Dalapon

R.T.: 2.968 min
Delta R.T.: 0.024 min
Response: 249856596
Conc: 542.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116061BS

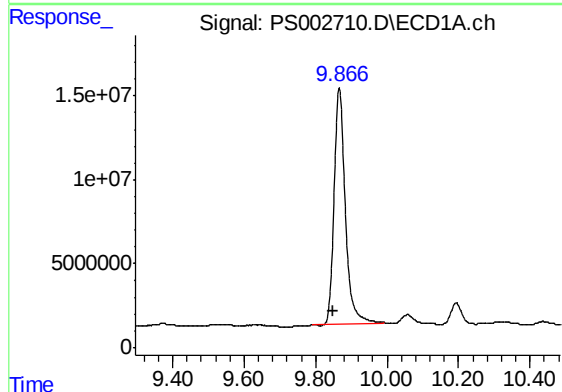
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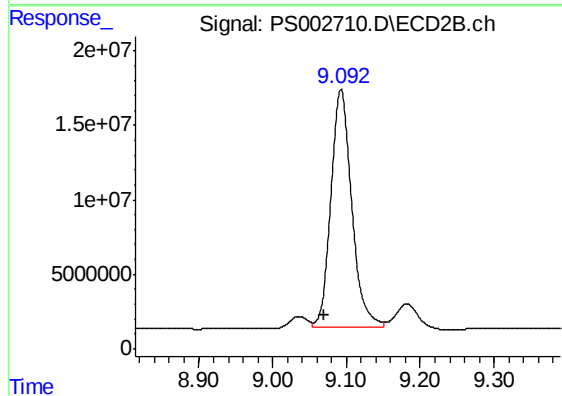
#1 Dalapon

R.T.: 2.416 min
Delta R.T.: 0.031 min
Response: 246513016
Conc: 541.63 ng/ml



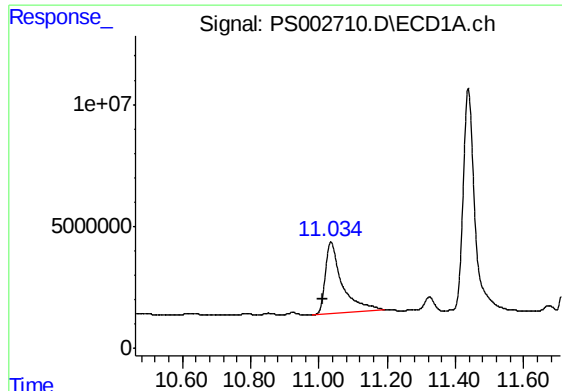
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.866 min
Delta R.T.: 0.015 min
Response: 306693852
Conc: 641.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.092 min
Delta R.T.: 0.022 min
Response: 314968765
Conc: 655.44 ng/ml m



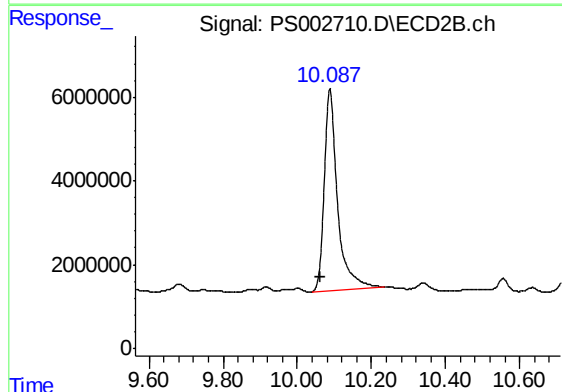
#3 4-Nitrophenol

R.T.: 11.034 min
Delta R.T.: 0.021 min
Response: 99347248
Conc: 627.04 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116061BS

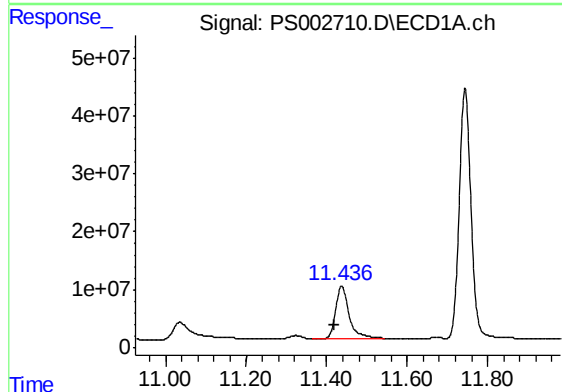
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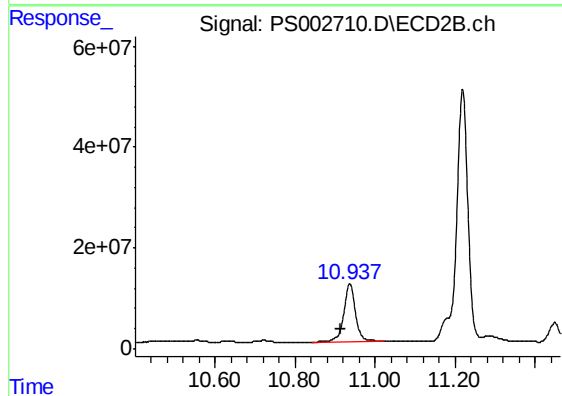
#3 4-Nitrophenol

R.T.: 10.087 min
Delta R.T.: 0.026 min
Response: 121112353
Conc: 677.60 ng/ml m



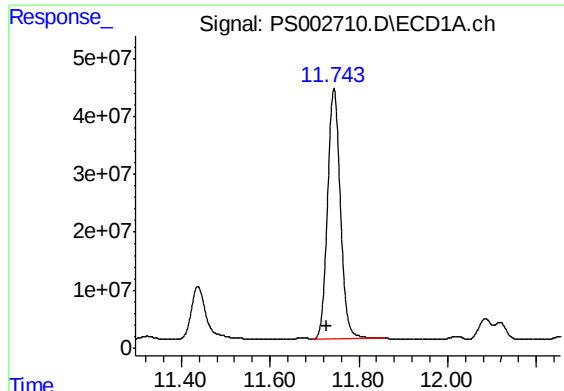
#4 2,4-DCAA

R.T.: 11.437 min
Delta R.T.: 0.017 min
Response: 209273845
Conc: 659.30 ng/ml



#4 2,4-DCAA

R.T.: 10.937 min
Delta R.T.: 0.022 min
Response: 231446809
Conc: 598.41 ng/ml



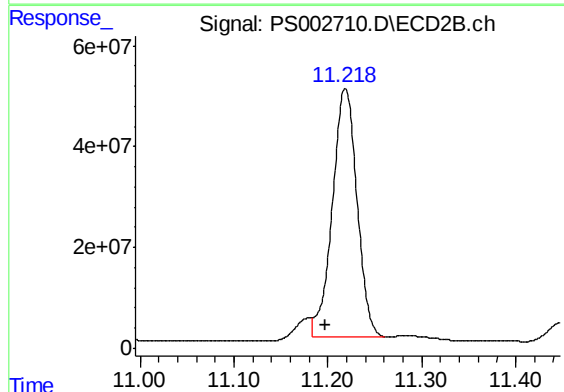
#5 DICAMBA

R.T.: 11.743 min
Delta R.T.: 0.015 min
Response: 870456726
Conc: 615.61 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116061BS

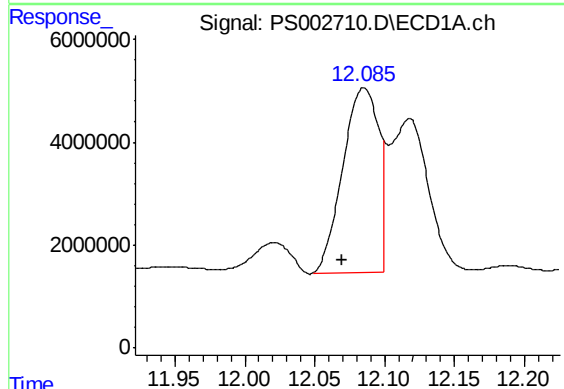
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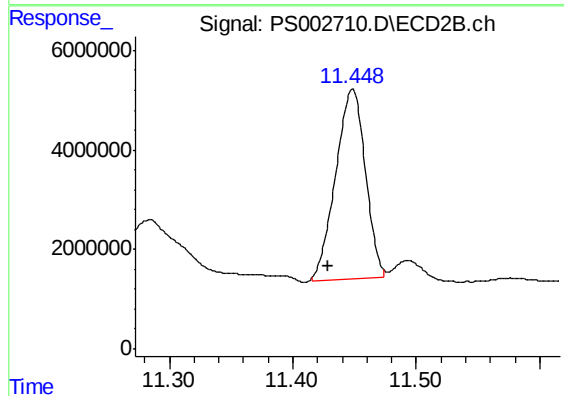
#5 DICAMBA

R.T.: 11.218 min
Delta R.T.: 0.020 min
Response: 901771188
Conc: 632.55 ng/ml m



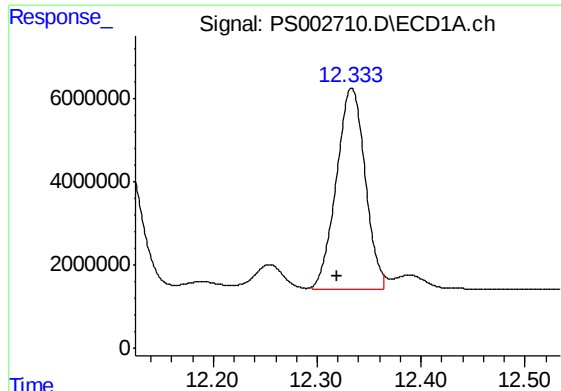
#6 MCP

R.T.: 12.085 min
Delta R.T.: 0.016 min
Response: 65068990
Conc: 65.22 ug/ml m



#6 MCP

R.T.: 11.448 min
Delta R.T.: 0.019 min
Response: 64125415
Conc: 68.59 ug/ml m



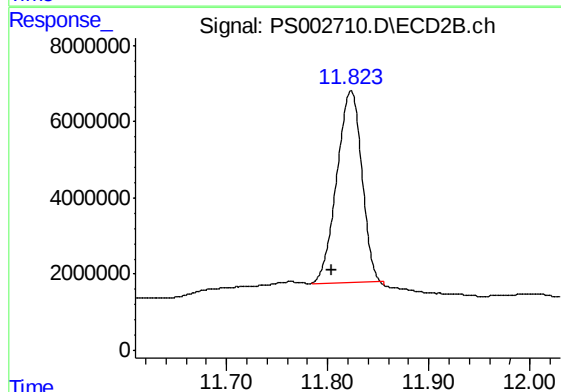
#7 MCPA

R.T.: 12.333 min
Delta R.T.: 0.014 min
Response: 93039894
Conc: 61.76 ug/ml m

Instrument :
ECD_S
ClientSampleId :
PB116061BS

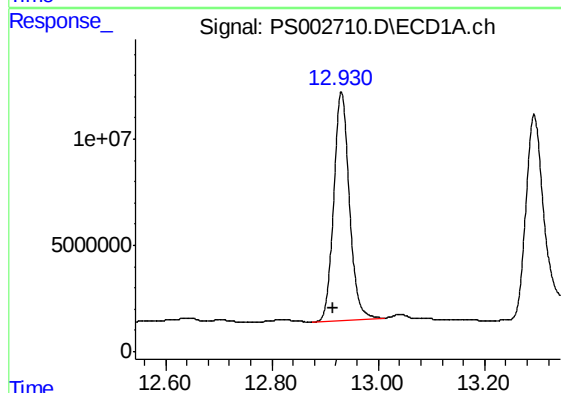
Manual Integrations
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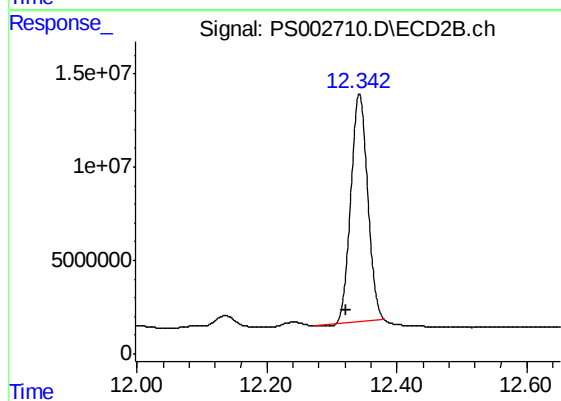
#7 MCPA

R.T.: 11.823 min
Delta R.T.: 0.019 min
Response: 86235785
Conc: 59.99 ug/ml m



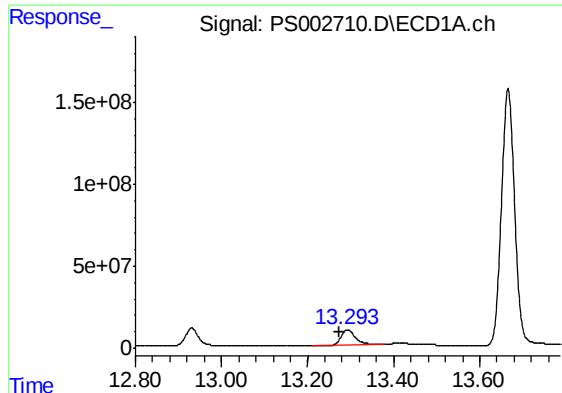
#8 DICHLORPROP

R.T.: 12.931 min
Delta R.T.: 0.015 min
Response: 218762400
Conc: 615.21 ng/ml



#8 DICHLORPROP

R.T.: 12.342 min
Delta R.T.: 0.021 min
Response: 218884318
Conc: 612.00 ng/ml



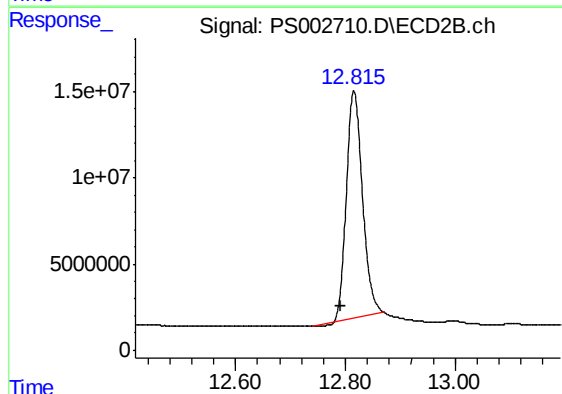
#9 2,4-D

R.T.: 13.293 min
Delta R.T.: 0.019 min
Response: 226082664
Conc: 643.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116061BS

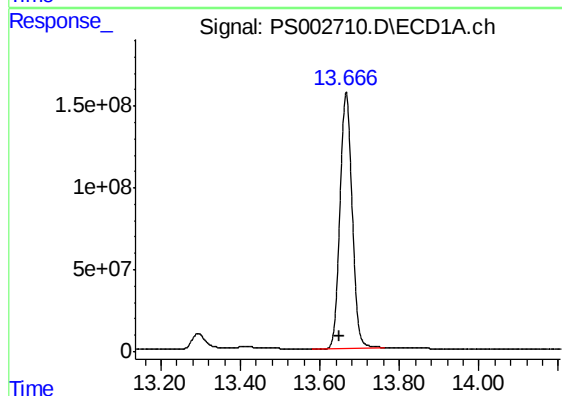
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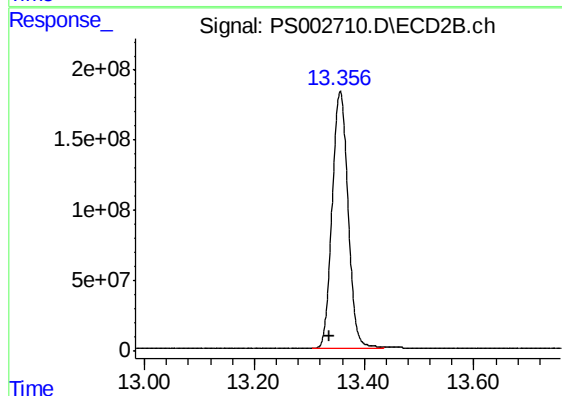
#9 2,4-D

R.T.: 12.816 min
Delta R.T.: 0.024 min
Response: 268494457
Conc: 633.89 ng/ml



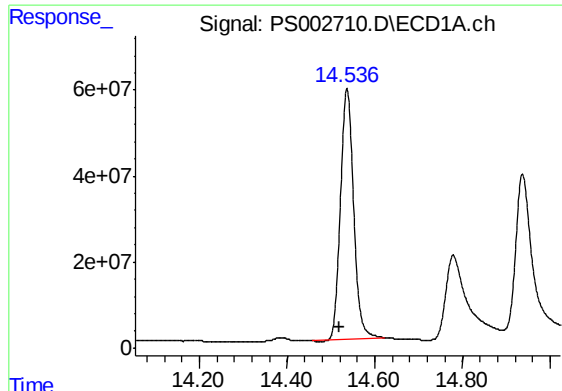
#10 Pentachlorophenol

R.T.: 13.666 min
Delta R.T.: 0.015 min
Response: 3310061344
Conc: 660.10 ng/ml



#10 Pentachlorophenol

R.T.: 13.356 min
Delta R.T.: 0.019 min
Response: 3706026298
Conc: 704.43 ng/ml m



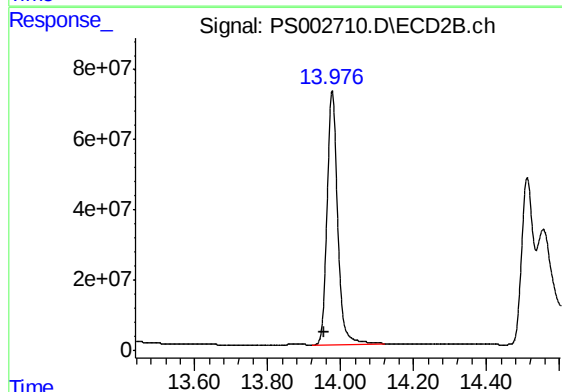
#11 2,4,5-TP (SILVEX)

R.T.: 14.537 min
Delta R.T.: 0.017 min
Response: 1219205404
Conc: 628.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB116061BS

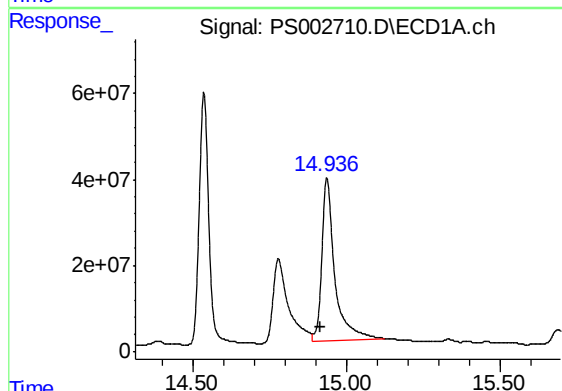
Manual Integrations
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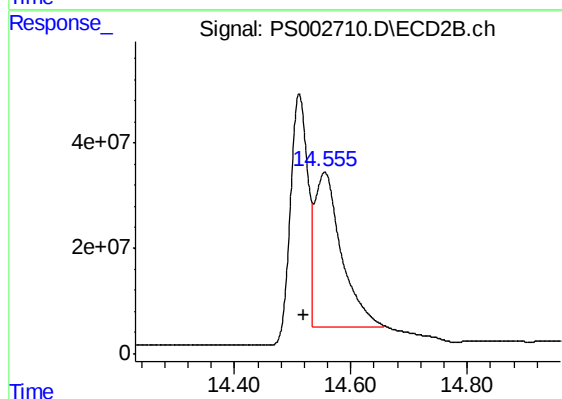
#11 2,4,5-TP (SILVEX)

R.T.: 13.976 min
Delta R.T.: 0.021 min
Response: 1449158409
Conc: 690.23 ng/ml m



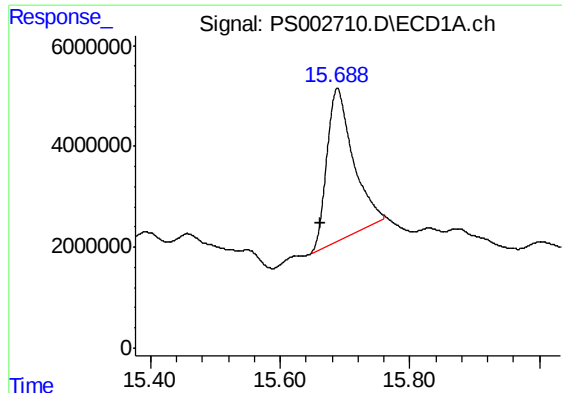
#12 2,4,5-T

R.T.: 14.937 min
Delta R.T.: 0.020 min
Response: 1098142448
Conc: 584.56 ng/ml



#12 2,4,5-T

R.T.: 14.555 min
Delta R.T.: 0.037 min
Response: 930883959
Conc: 544.12 ng/ml m



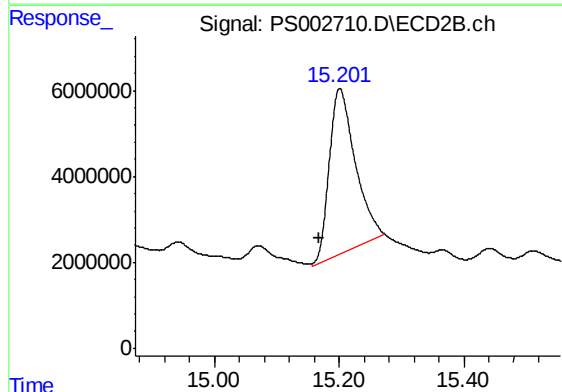
#13 2,4-DB

R.T.: 15.688 min
Delta R.T.: 0.025 min
Response: 84938030
Conc: 375.56 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116061BS

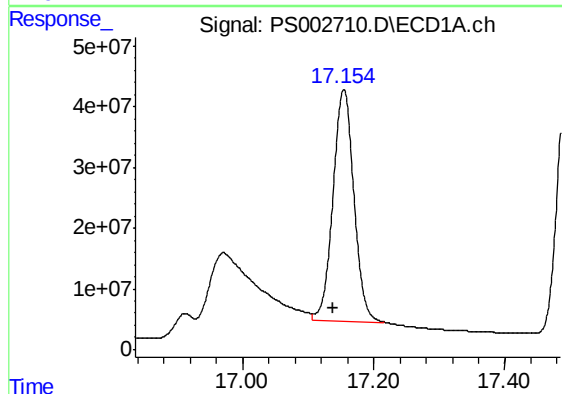
Manual Integrations
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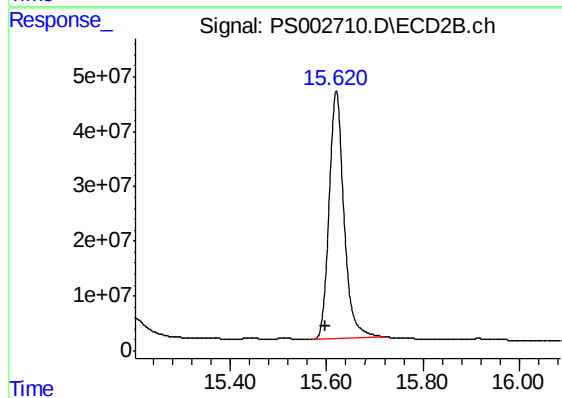
#13 2,4-DB

R.T.: 15.201 min
Delta R.T.: 0.032 min
Response: 111490915
Conc: 460.23 ng/ml m



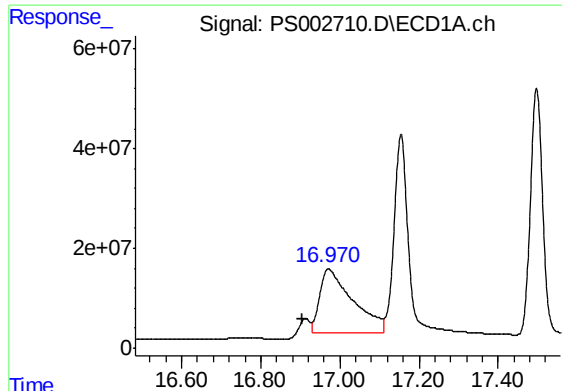
#14 DINOSEB

R.T.: 17.154 min
Delta R.T.: 0.016 min
Response: 846969424
Conc: 582.02 ng/ml m



#14 DINOSEB

R.T.: 15.620 min
Delta R.T.: 0.023 min
Response: 969173683
Conc: 635.08 ng/ml m



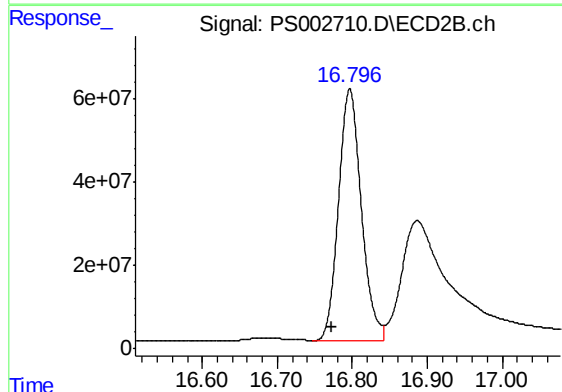
#15 Picloram

R.T.: 16.970 min
Delta R.T.: 0.064 min
Response: 736356039
Conc: 290.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB116061BS

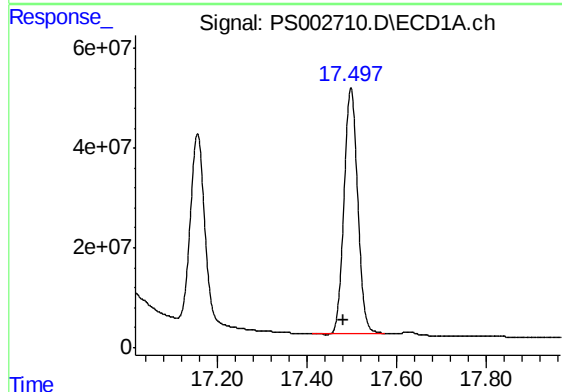
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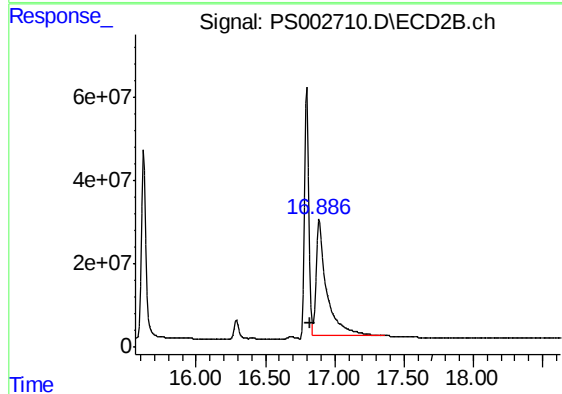
#15 Picloram

R.T.: 16.796 min
Delta R.T.: 0.023 min
Response: 1283148689
Conc: 466.40 ng/ml m



#16 DCPA

R.T.: 17.497 min
Delta R.T.: 0.016 min
Response: 1042201373
Conc: 428.87 ng/ml



#16 DCPA

R.T.: 16.886 min
Delta R.T.: 0.061 min
Response: 1493594845
Conc: 514.12 ng/ml m