

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040219\
 Data File : PS003894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2019 09:03
 Operator : EI\SJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:00:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
 Quant Title : 8080.M
 QLast Update : Wed Mar 27 05:52:44 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	11.286	10.786	302.1E6	349.2E6	692.482	711.753
Target Compounds							
1) T	Dalapon	2.854	2.329	502.6E6	455.1E6	674.124	623.732
2) T	3,5-DICHL...	9.713	8.948	458.7E6	431.7E6	667.390	676.726
3) T	4-Nitroph...	10.904	9.946	119.5E6	141.8E6	551.413	624.751
5) T	DICAMBA	11.585	11.063	1418.9E6	1287.4E6	691.632	692.220m
6) T	MCP	11.926	11.294	99387709	82368898	71.449m	69.762
7) T	MCPA	12.176	11.670	145.0E6	118.6E6	68.736	66.511
8) T	DICHLORPROP	12.778	12.189	324.7E6	314.3E6	664.707	675.220
9) T	2,4-D	13.148	12.665	304.9E6	346.4E6	627.021	651.309
10) T	Pentachlo...	13.500	13.192	5419.8E6	4828.4E6	703.559	697.705
11) T	2,4,5-TP ...	14.379	13.819	1995.1E6	1839.1E6	695.477	694.432
12) T	2,4,5-T	14.783	14.384	1923.5E6	1455.0E6	677.207	669.303m
13) T	2,4-DB	15.532	15.036	187.3E6	187.8E6	621.200	632.548
14) T	DINOSEB	16.986	15.455	1683.4E6	1287.2E6	703.938	670.888
15) T	Picloram	16.776	16.691	1954.6E6	1875.2E6	575.390	591.318
16) T	DCPA	17.333	16.629	2535.7E6	2349.9E6	704.197	695.232

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040219\
Data File : PS003894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2019 09:03
Operator : EI\SJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

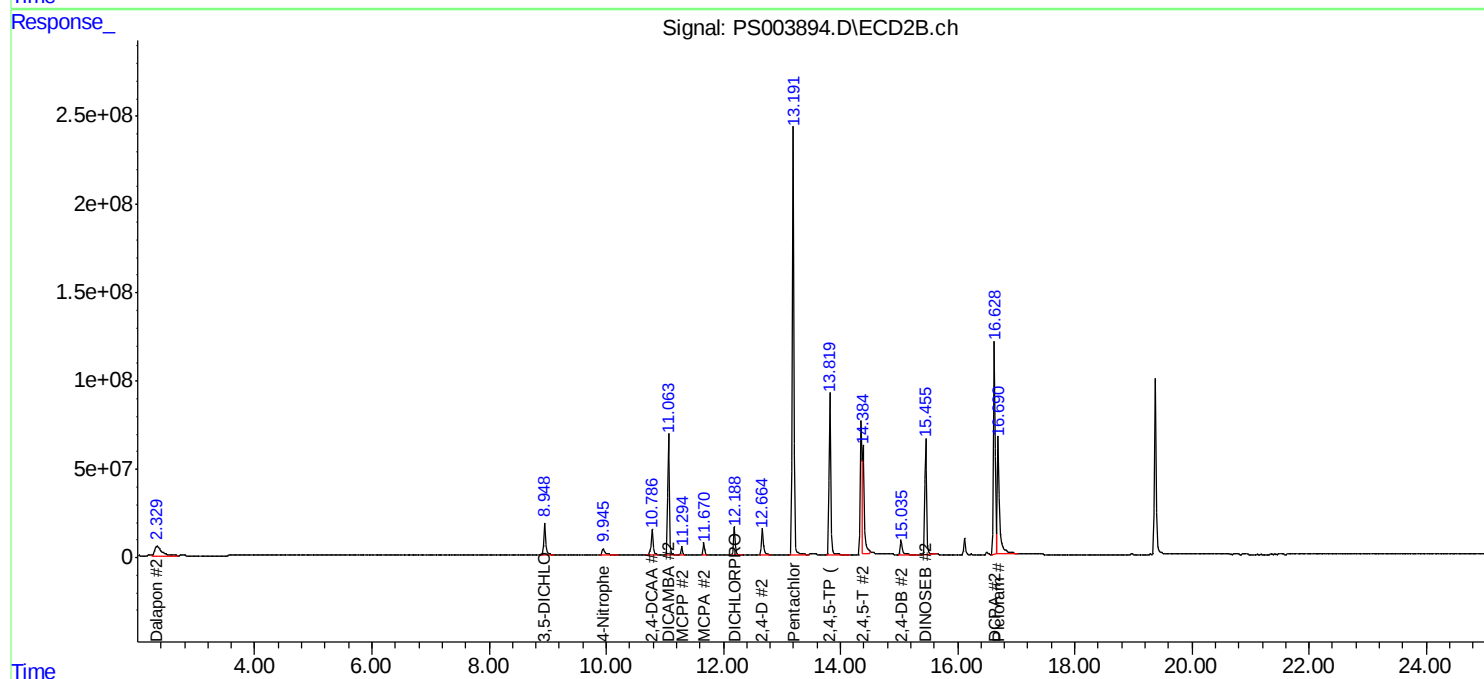
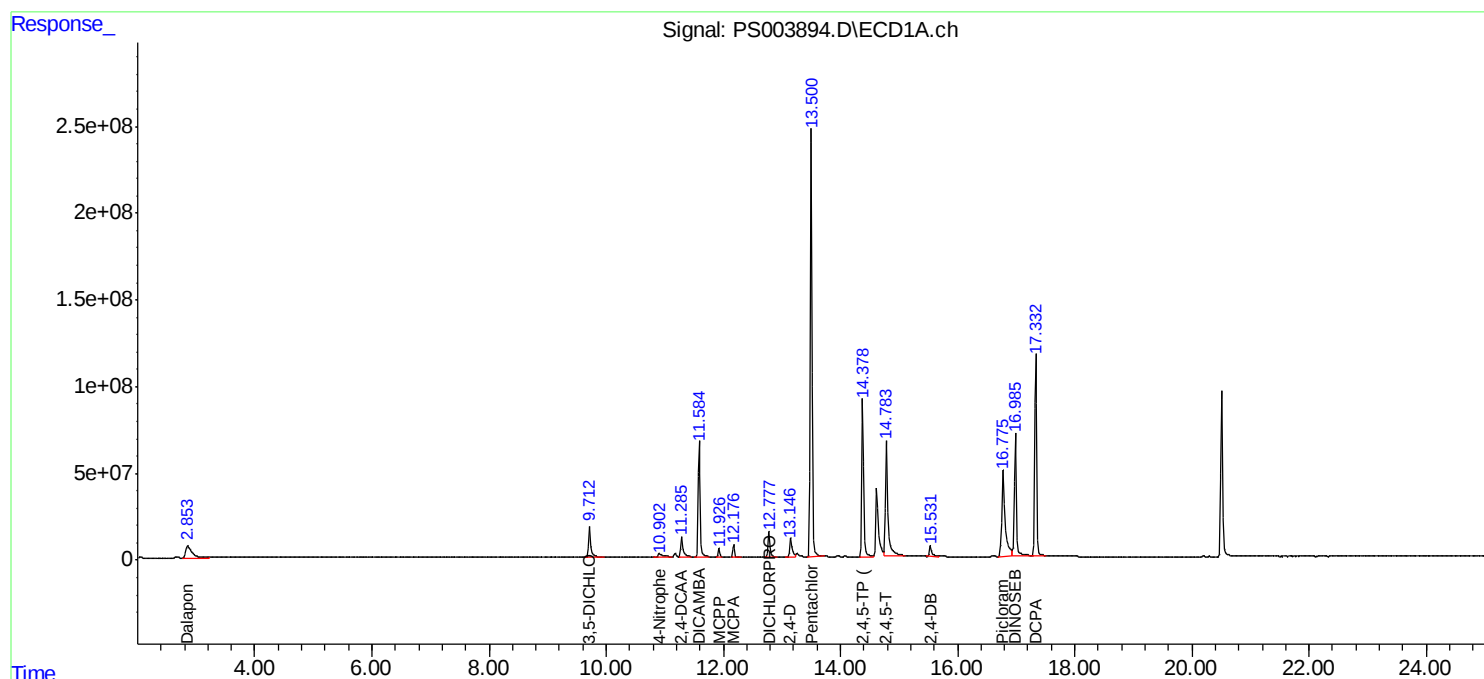
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

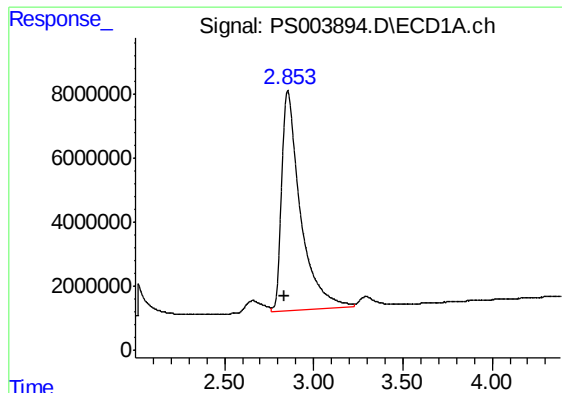
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:00:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS032619.M
Quant Title : 8080.M
QLast Update : Wed Mar 27 05:52:44 2019
Response via : Initial 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





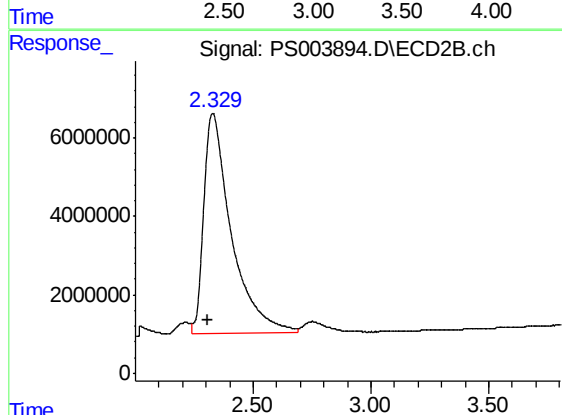
#1 Dalapon

R.T.: 2.854 min
Delta R.T.: 0.019 min
Response: 502582040
Conc: 674.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

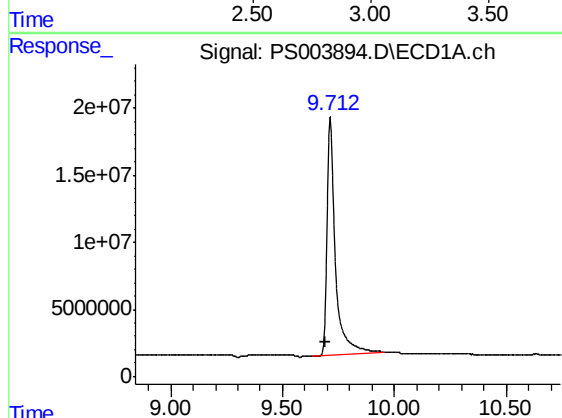
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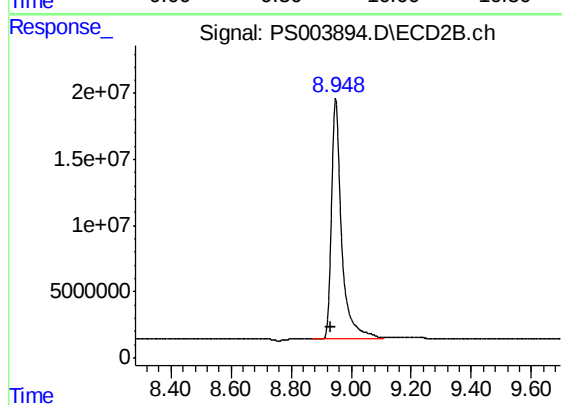
#1 Dalapon

R.T.: 2.329 min
Delta R.T.: 0.019 min
Response: 455092461
Conc: 623.73 ng/ml



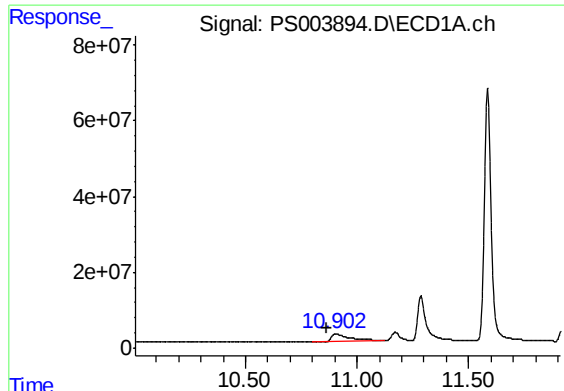
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.713 min
Delta R.T.: 0.020 min
Response: 458739011
Conc: 667.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.948 min
Delta R.T.: 0.017 min
Response: 431654848
Conc: 676.73 ng/ml



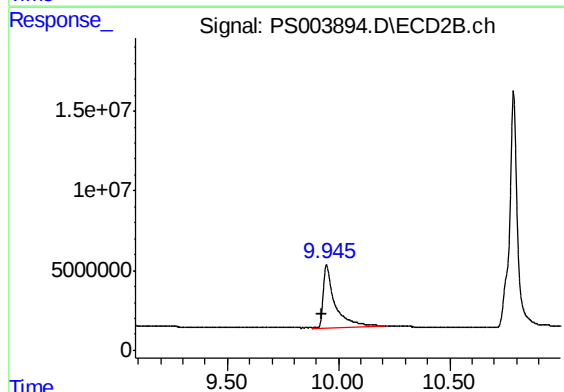
#3 4-Nitrophenol

R.T.: 10.904 min
Delta R.T.: 0.039 min
Response: 119469236
Conc: 551.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

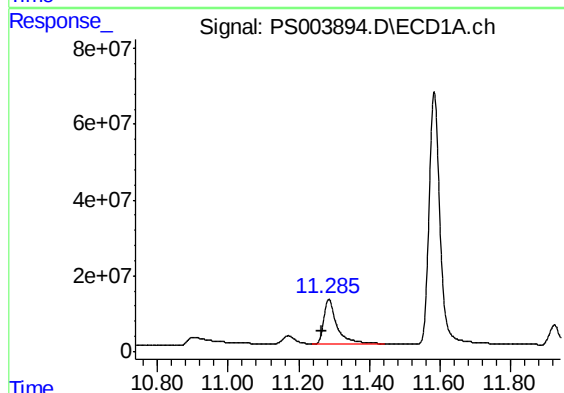
Manual Integrations
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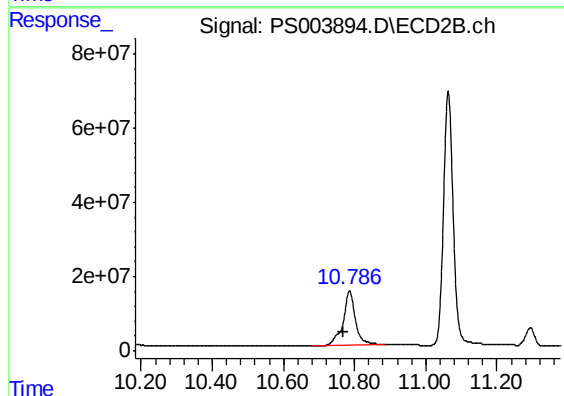
#3 4-Nitrophenol

R.T.: 9.946 min
Delta R.T.: 0.023 min
Response: 141840157
Conc: 624.75 ng/ml



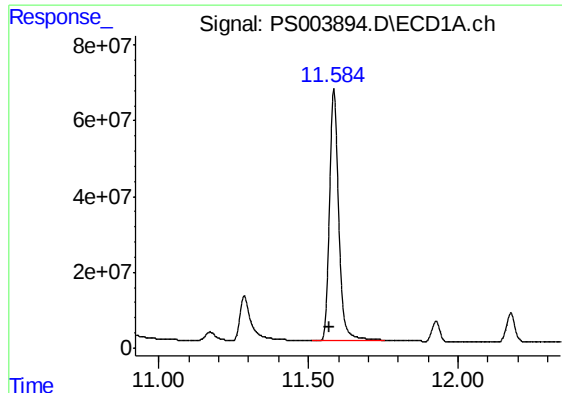
#4 2,4-DCAA

R.T.: 11.286 min
Delta R.T.: 0.019 min
Response: 302069133
Conc: 692.48 ng/ml



#4 2,4-DCAA

R.T.: 10.786 min
Delta R.T.: 0.017 min
Response: 349227743
Conc: 711.75 ng/ml



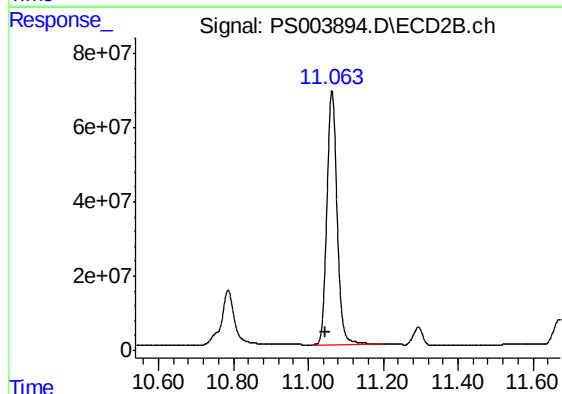
#5 DICAMBA

R.T.: 11.585 min
Delta R.T.: 0.017 min
Response: 1418851621
Conc: 691.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

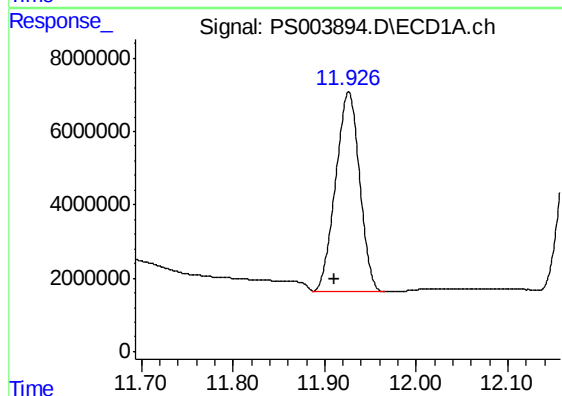
Manual Integrations
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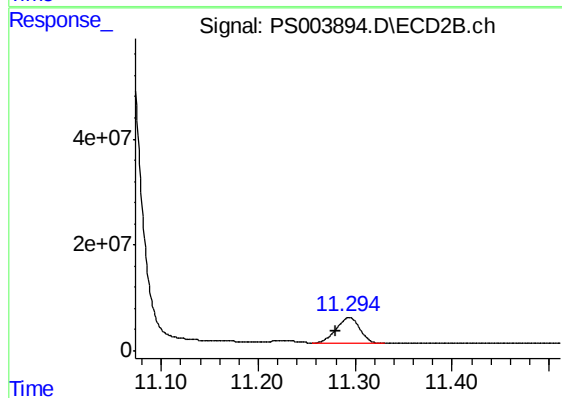
#5 DICAMBA

R.T.: 11.063 min
Delta R.T.: 0.015 min
Response: 1287359560
Conc: 692.22 ng/ml m



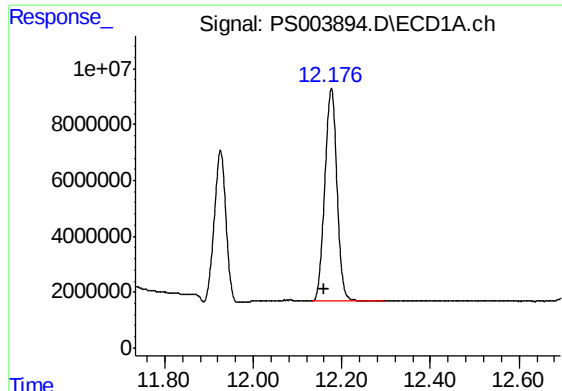
#6 MCPP

R.T.: 11.926 min
Delta R.T.: 0.014 min
Response: 99387709
Conc: 71.45 ug/ml m



#6 MCPP

R.T.: 11.294 min
Delta R.T.: 0.014 min
Response: 82368898
Conc: 69.76 ug/ml



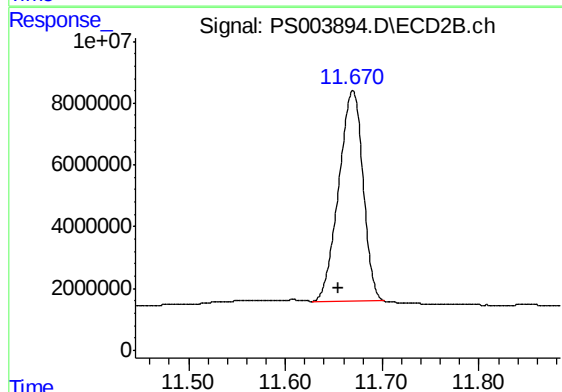
#7 MCPA

R.T.: 12.176 min
Delta R.T.: 0.014 min
Response: 145017578
Conc: 68.74 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

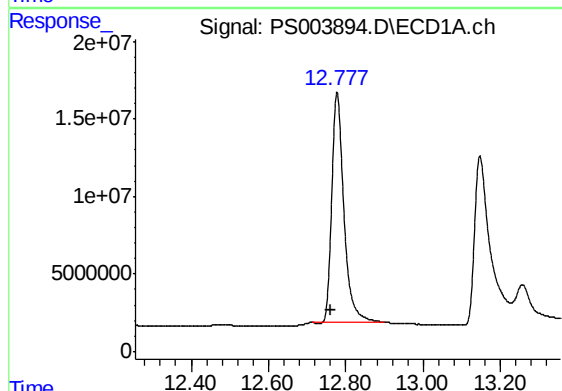
Manual Integrations
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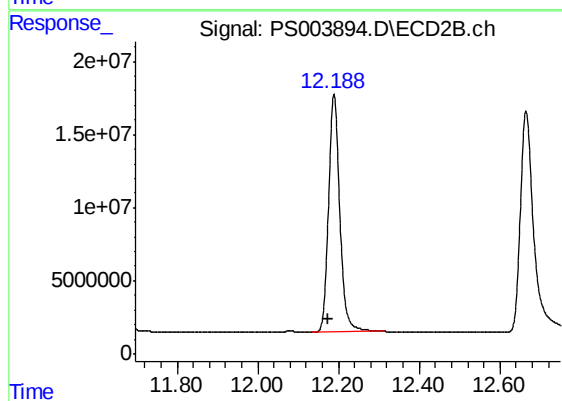
#7 MCPA

R.T.: 11.670 min
Delta R.T.: 0.014 min
Response: 118609792
Conc: 66.51 ug/ml



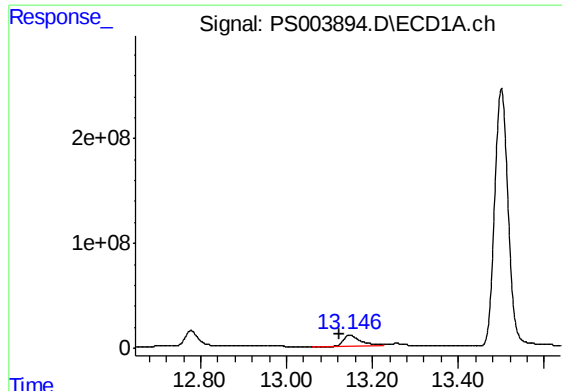
#8 DICHLORPROP

R.T.: 12.778 min
Delta R.T.: 0.017 min
Response: 324668691
Conc: 664.71 ng/ml



#8 DICHLORPROP

R.T.: 12.189 min
Delta R.T.: 0.016 min
Response: 314337393
Conc: 675.22 ng/ml



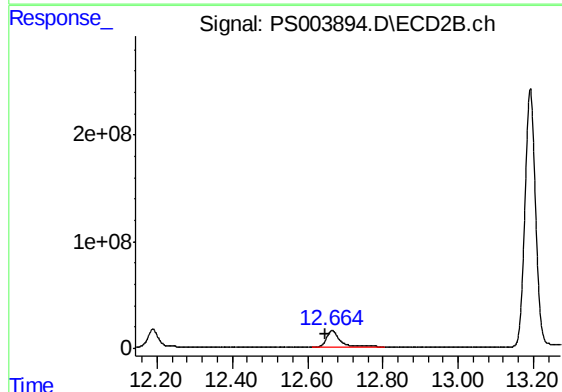
#9 2,4-D

R.T.: 13.148 min
Delta R.T.: 0.023 min
Response: 304904265
Conc: 627.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

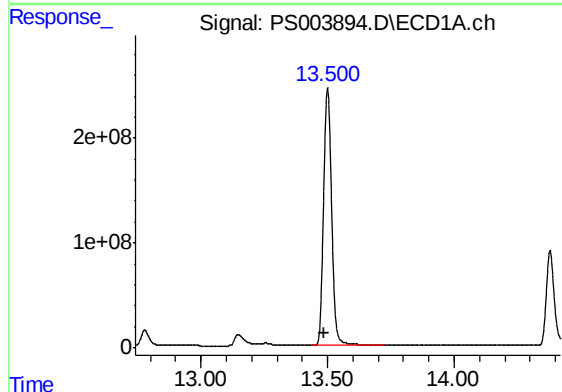
Manual Integrations
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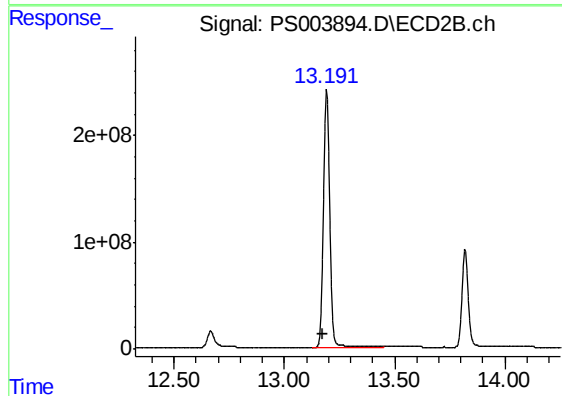
#9 2,4-D

R.T.: 12.665 min
Delta R.T.: 0.018 min
Response: 346435081
Conc: 651.31 ng/ml



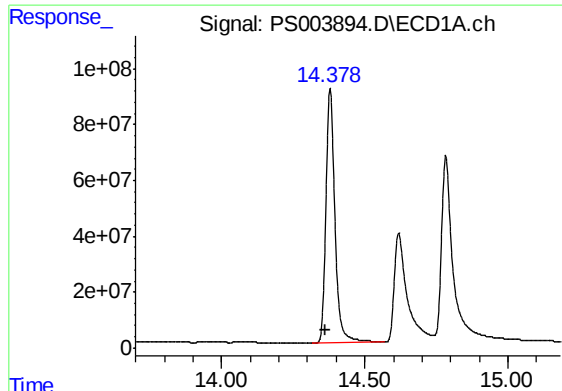
#10 Pentachlorophenol

R.T.: 13.500 min
Delta R.T.: 0.015 min
Response: 5419757761
Conc: 703.56 ng/ml



#10 Pentachlorophenol

R.T.: 13.192 min
Delta R.T.: 0.015 min
Response: 4828381636
Conc: 697.71 ng/ml



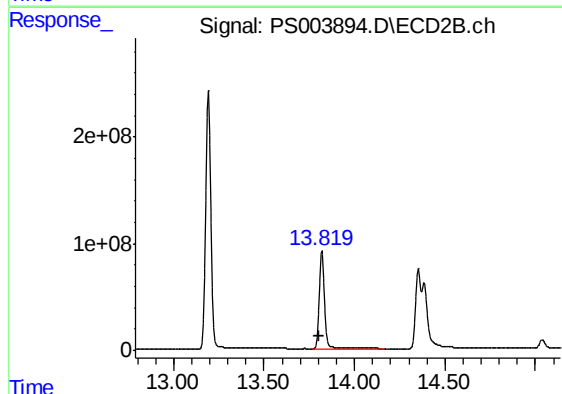
#11 2,4,5-TP (SILVEX)

R.T.: 14.379 min
Delta R.T.: 0.017 min
Response: 1995075208
Conc: 695.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

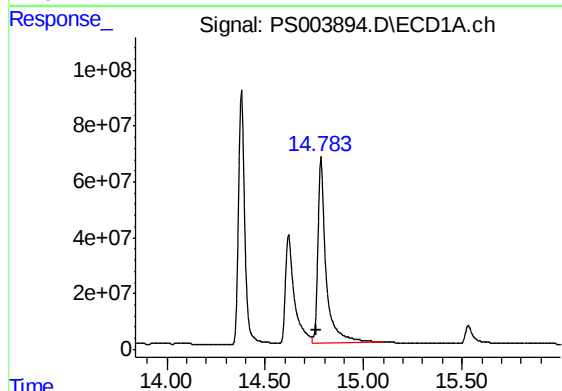
Manual Integrations
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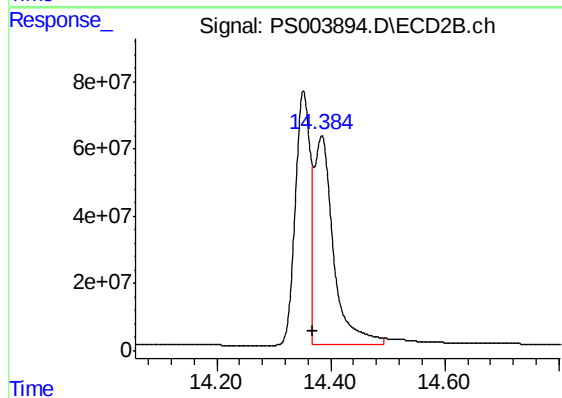
#11 2,4,5-TP (SILVEX)

R.T.: 13.819 min
Delta R.T.: 0.016 min
Response: 1839128062
Conc: 694.43 ng/ml



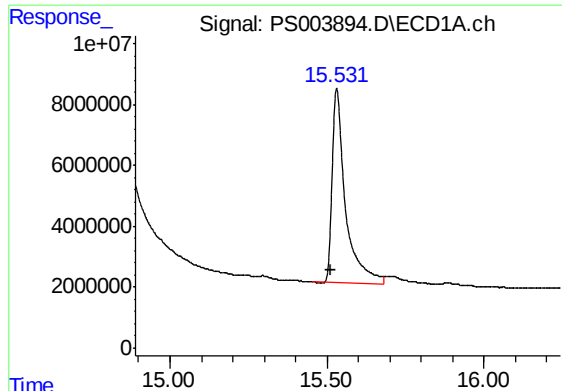
#12 2,4,5-T

R.T.: 14.783 min
Delta R.T.: 0.020 min
Response: 1923523670
Conc: 677.21 ng/ml



#12 2,4,5-T

R.T.: 14.384 min
Delta R.T.: 0.017 min
Response: 1454982232
Conc: 669.30 ng/ml m



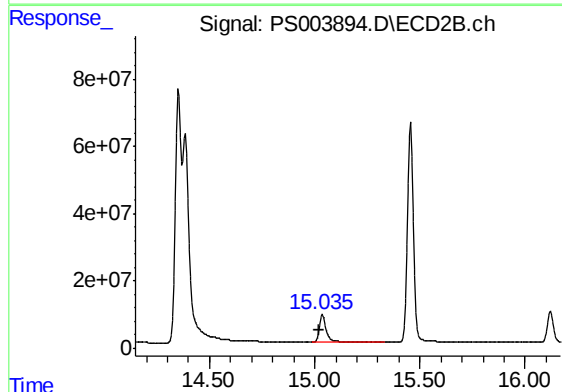
#13 2,4-DB

R.T.: 15.532 min
Delta R.T.: 0.022 min
Response: 187293272
Conc: 621.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

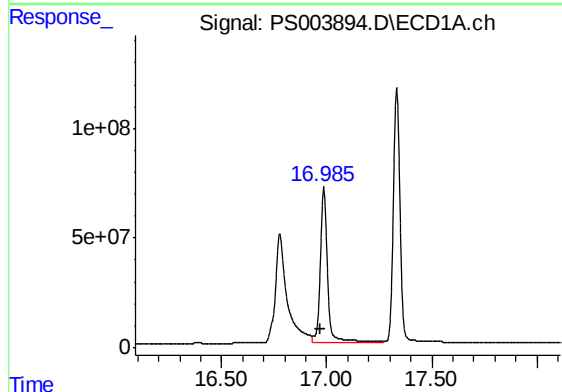
Manual Integrations
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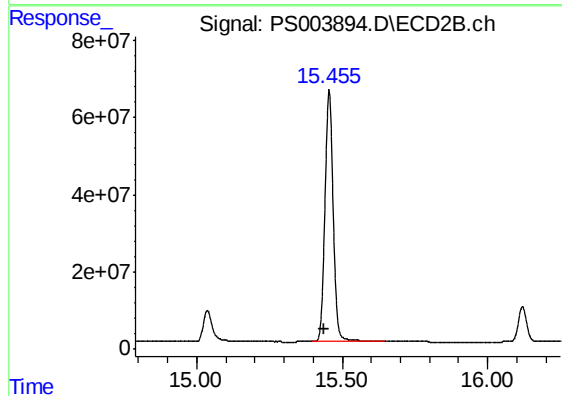
#13 2,4-DB

R.T.: 15.036 min
Delta R.T.: 0.017 min
Response: 187835129
Conc: 632.55 ng/ml



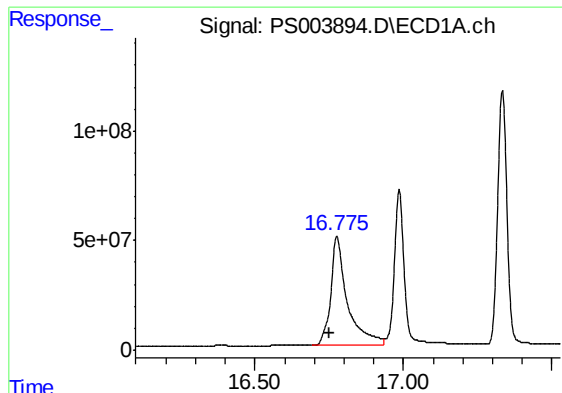
#14 DINOSEB

R.T.: 16.986 min
Delta R.T.: 0.014 min
Response: 1683384566
Conc: 703.94 ng/ml



#14 DINOSEB

R.T.: 15.455 min
Delta R.T.: 0.015 min
Response: 1287238120
Conc: 670.89 ng/ml



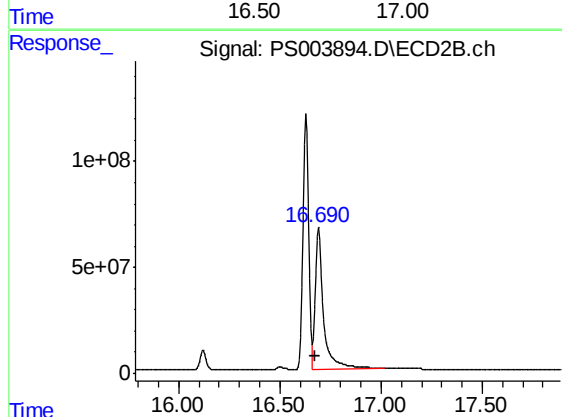
#15 Picloram

R.T.: 16.776 min
Delta R.T.: 0.025 min
Response: 1954634922
Conc: 575.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

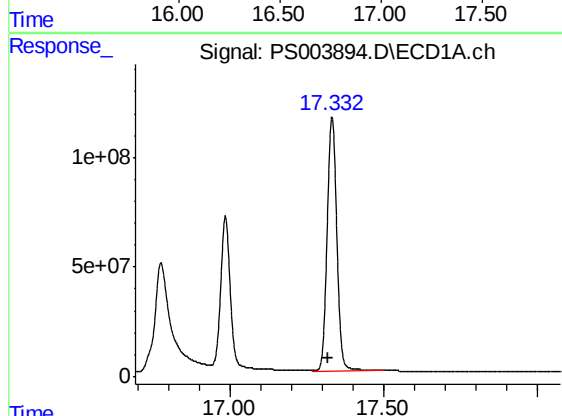
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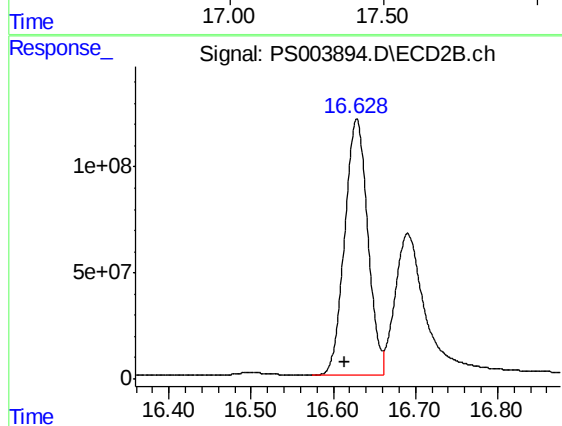
#15 Picloram

R.T.: 16.691 min
Delta R.T.: 0.018 min
Response: 1875201029
Conc: 591.32 ng/ml



#16 DCPA

R.T.: 17.333 min
Delta R.T.: 0.014 min
Response: 2535746024
Conc: 704.20 ng/ml



#16 DCPA

R.T.: 16.629 min
Delta R.T.: 0.014 min
Response: 2349906347
Conc: 695.23 ng/ml