

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010719\
 Data File : PP028678.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jan 2019 15:21
 Operator : EI\MA
 Sample : K1017-26MS
 Misc : hexane
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-5MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 16:09:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2
 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	12.134	12.245	156.5E6	229.3E6	608.867	525.128
Target Compounds							
1) T	Dalapon	3.359	3.027	295.2E6	321.7E6	482.665	550.259
2) T	3,5-DICHL...	10.545	10.335	271.6E6	297.0E6	543.569	576.393
3) T	4-Nitroph...	11.716	11.395	11088341	2126432	28.037m	10.811m#
5) T	DICAMBA	12.456	12.556	802.5E6	928.0E6	512.639	537.317
6) T	MCPD	12.801	12.746	42578005	56123806	83.194m	60.680 #
7) T	MCPA	13.040	13.135	35957851	84836806	45.340	57.969 #
8) T	DICHLORPROP	13.654	13.671	173.8E6	252.7E6	537.144	581.989
9) T	2,4-D	14.003	14.158	206.3E6	321.9E6	672.255	659.978
10) T	Pentachlo...	14.426	14.774	4465.3E6	3857.1E6	568.735	593.220
11) T	2,4,5-TP ...	15.287	15.341	1619.8E6	1464.5E6	569.952	592.866
12) T	2,4,5-T	15.676	15.984	1416.9E6	1194.2E6	561.809	550.516
13) T	2,4-DB	16.439	16.584	138.8E6	161.5E6	762.091	662.994
14) T	DINOSB	17.933	16.978	1049.0E6	891.1E6	479.328	507.784
15) T	Picloram	17.695	18.359	2201.2E6	1979.9E6	520.149	526.439
16) T	DCPA	18.296	18.239	1584.5E6	1375.1E6	383.767	421.048

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

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Data File : PP028678.D
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Acq On : 07 Jan 2019 15:21
Operator : EI\MA
Sample : K1017-26MS
Misc : hexane
ALS Vial : 9 Sample Multiplier: 1

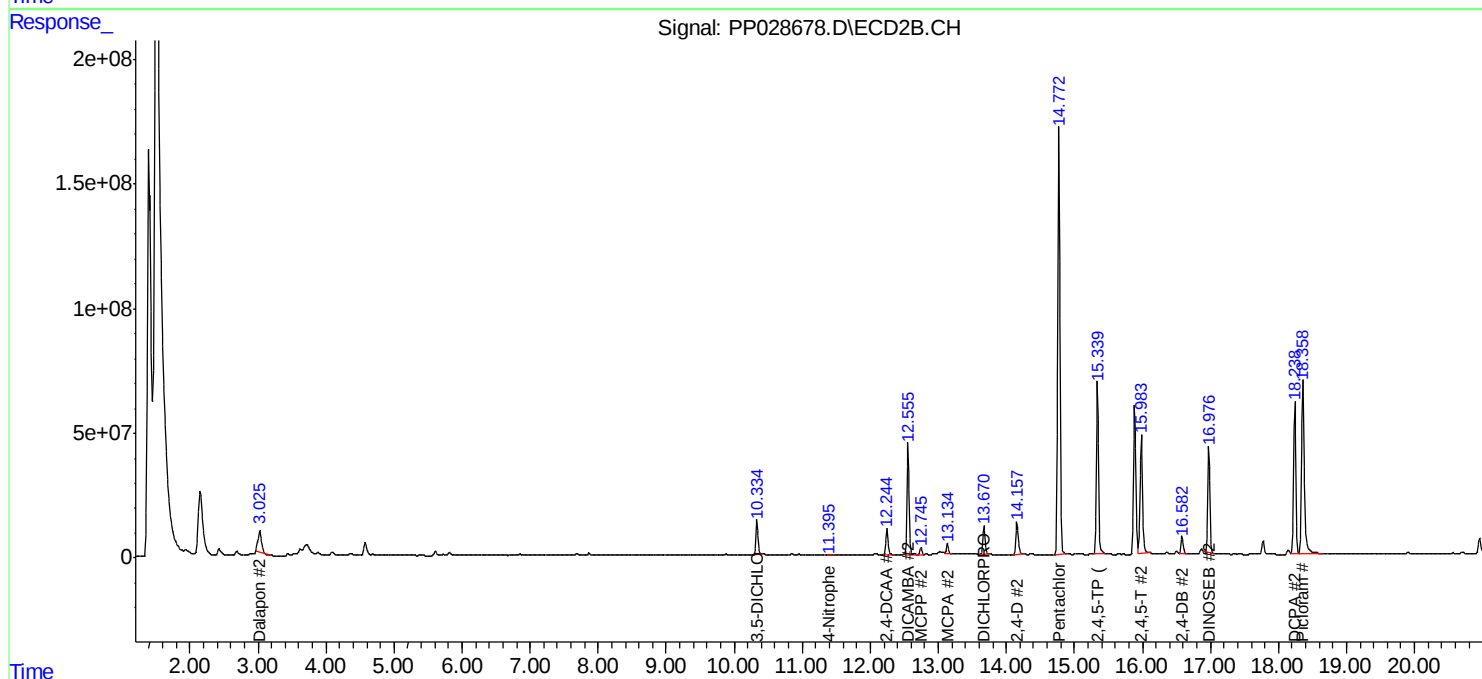
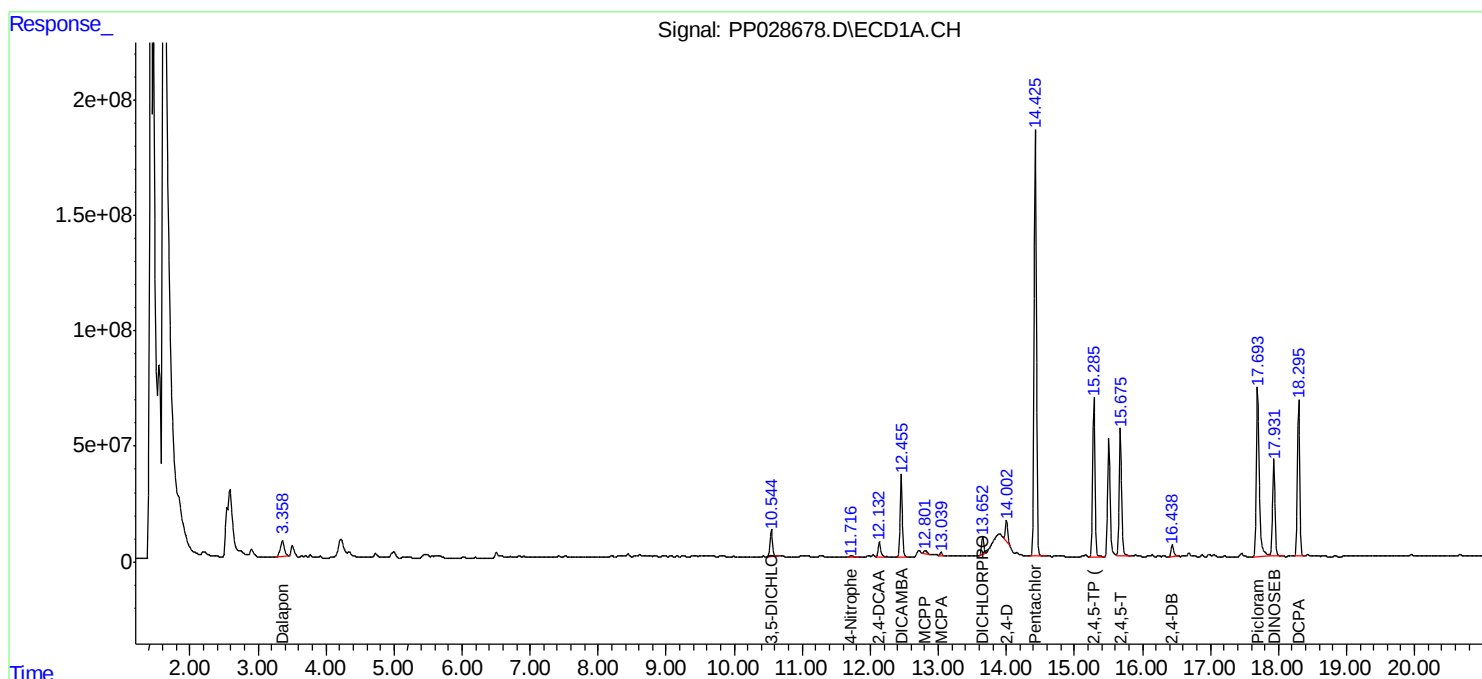
Instrument :
ECD_P
ClientSampled :
TP-5MS

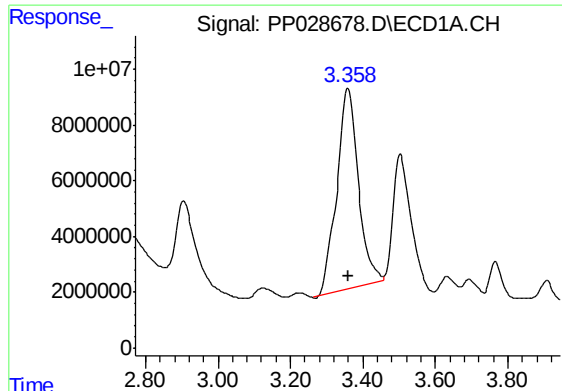
Manual Integrations
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Integration File signal 1: autoint1.e
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Quant Time: Jan 07 16:09:35 2019
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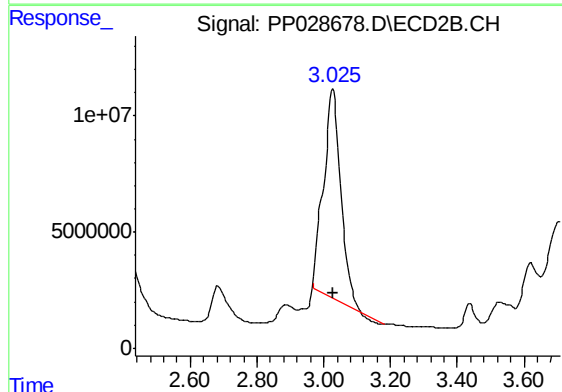
#1 Dalapon

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 295157727
Conc: 482.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MS

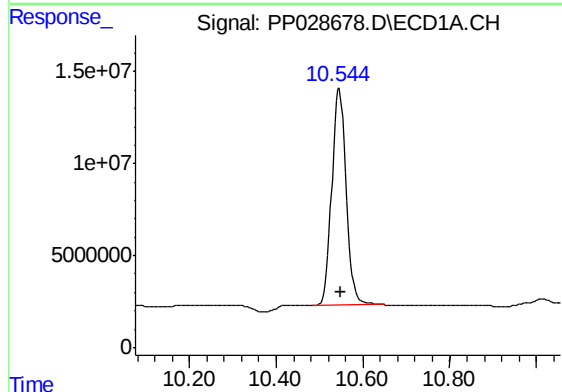
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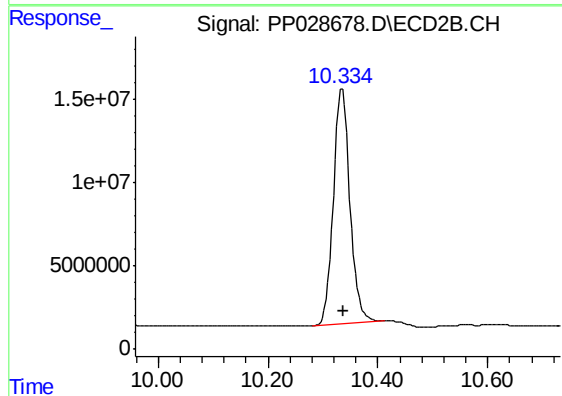
#1 Dalapon

R.T.: 3.027 min
Delta R.T.: 0.000 min
Response: 321674552
Conc: 550.26 ng/ml



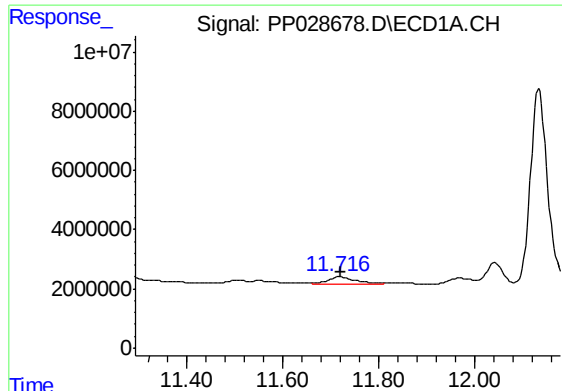
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.545 min
Delta R.T.: -0.003 min
Response: 271638914
Conc: 543.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.335 min
Delta R.T.: -0.002 min
Response: 297006953
Conc: 576.39 ng/ml



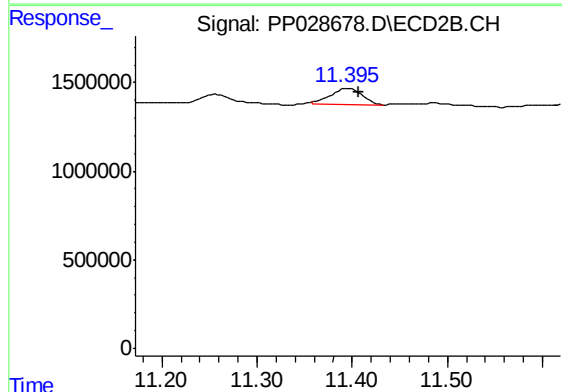
#3 4-Nitrophenol

R.T.: 11.716 min
Delta R.T.: -0.005 min
Response: 11088341
Conc: 28.04 ng/ml m

Instrument :
ECD_P
ClientSampleId :
TP-5MS

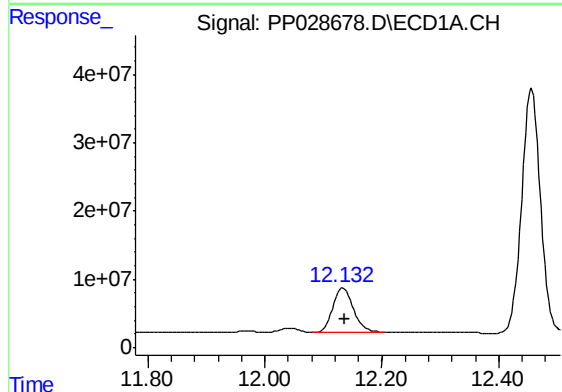
Manual Integrations
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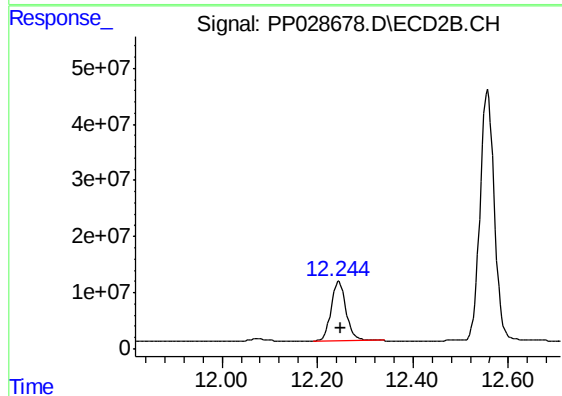
#3 4-Nitrophenol

R.T.: 11.395 min
Delta R.T.: -0.012 min
Response: 2126432
Conc: 10.81 ng/ml m



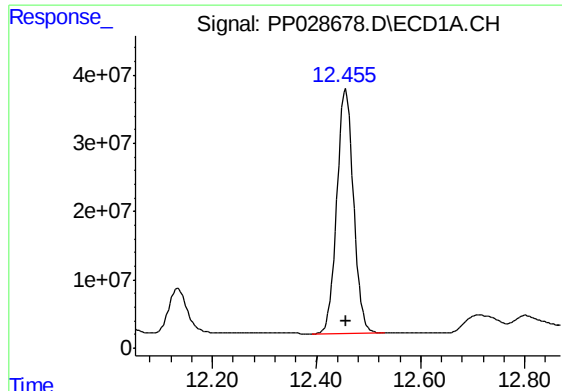
#4 2,4-DCAA

R.T.: 12.134 min
Delta R.T.: -0.002 min
Response: 156542667
Conc: 608.87 ng/ml



#4 2,4-DCAA

R.T.: 12.245 min
Delta R.T.: -0.003 min
Response: 229261105
Conc: 525.13 ng/ml



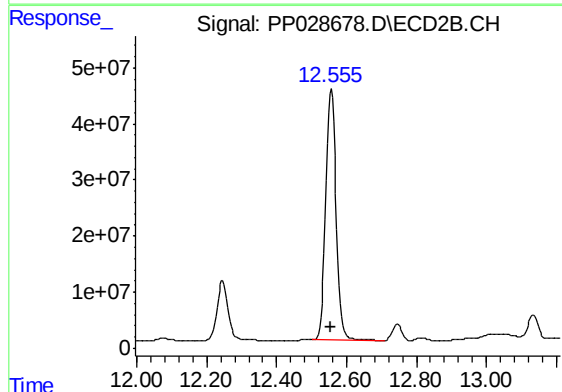
#5 DICAMBA

R.T.: 12.456 min
Delta R.T.: 0.000 min
Response: 802547231
Conc: 512.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MS

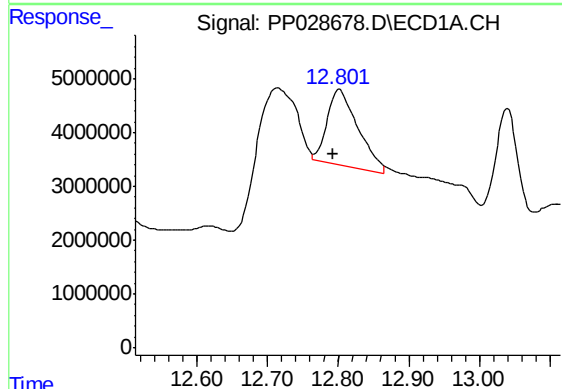
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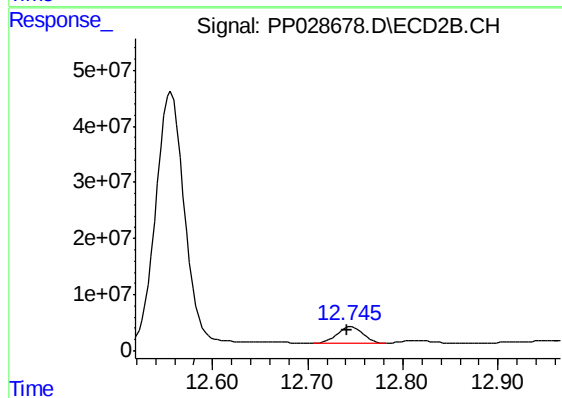
#5 DICAMBA

R.T.: 12.556 min
Delta R.T.: 0.002 min
Response: 927955699
Conc: 537.32 ng/ml



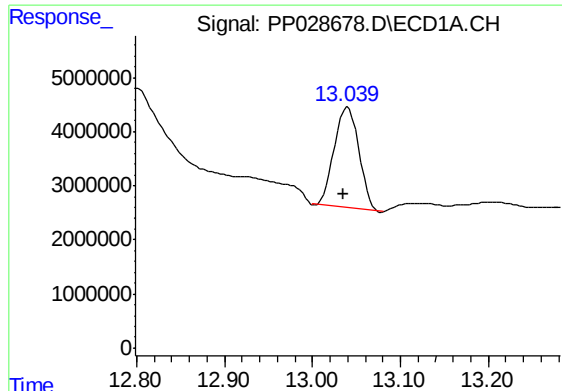
#6 MCPP

R.T.: 12.801 min
Delta R.T.: 0.008 min
Response: 42578005
Conc: 83.19 ug/ml m



#6 MCPP

R.T.: 12.746 min
Delta R.T.: 0.005 min
Response: 56123806
Conc: 60.68 ug/ml



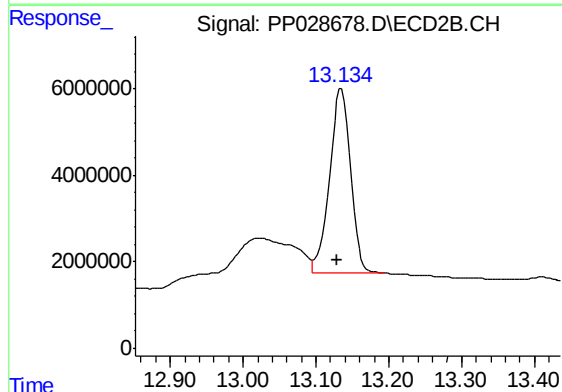
#7 MCPA

R.T.: 13.040 min
Delta R.T.: 0.005 min
Response: 35957851
Conc: 45.34 ug/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MS

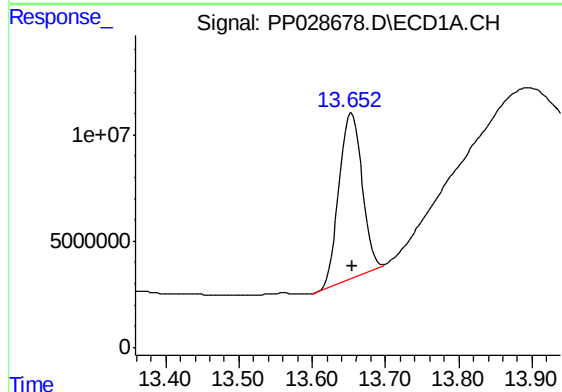
Manual Integrations
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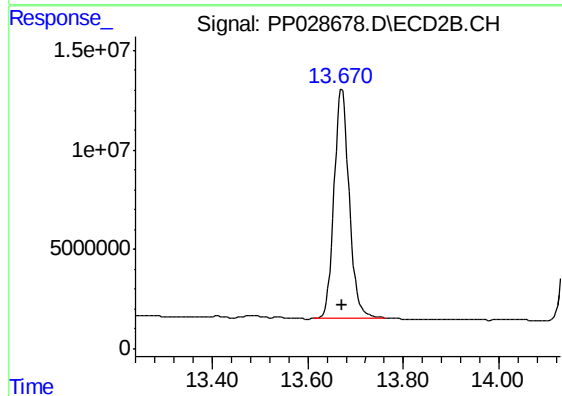
#7 MCPA

R.T.: 13.135 min
Delta R.T.: 0.006 min
Response: 84836806
Conc: 57.97 ug/ml



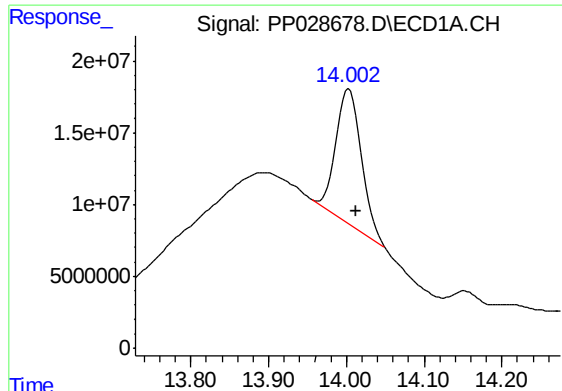
#8 DICHLORPROP

R.T.: 13.654 min
Delta R.T.: -0.001 min
Response: 173771789
Conc: 537.14 ng/ml



#8 DICHLORPROP

R.T.: 13.671 min
Delta R.T.: -0.002 min
Response: 252732500
Conc: 581.99 ng/ml



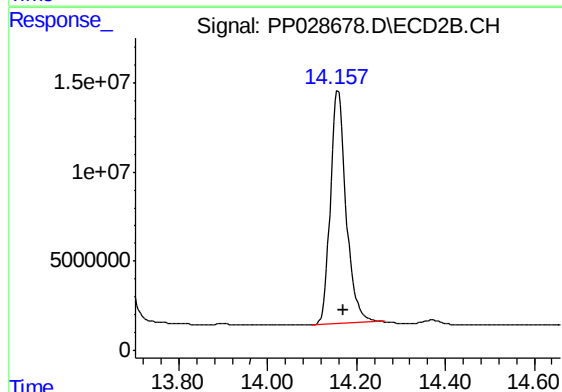
#9 2,4-D

R.T.: 14.003 min
Delta R.T.: -0.010 min
Response: 206342701
Conc: 672.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MS

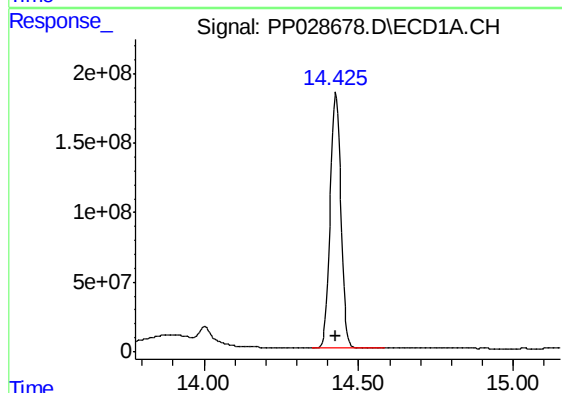
Manual Integrations
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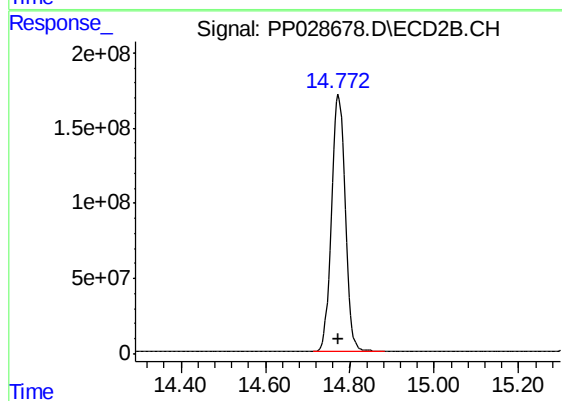
#9 2,4-D

R.T.: 14.158 min
Delta R.T.: -0.013 min
Response: 321922076
Conc: 659.98 ng/ml



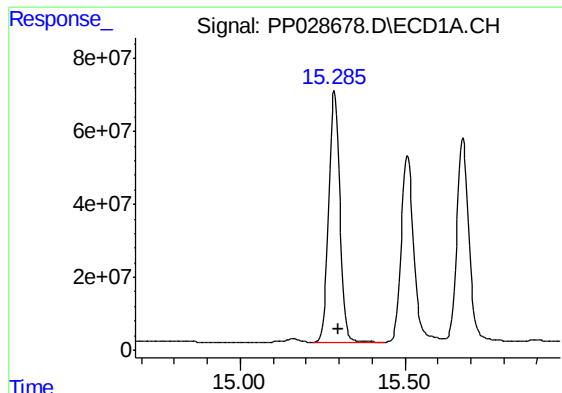
#10 Pentachlorophenol

R.T.: 14.426 min
Delta R.T.: 0.000 min
Response: 4465283282
Conc: 568.74 ng/ml



#10 Pentachlorophenol

R.T.: 14.774 min
Delta R.T.: 0.000 min
Response: 3857133345
Conc: 593.22 ng/ml



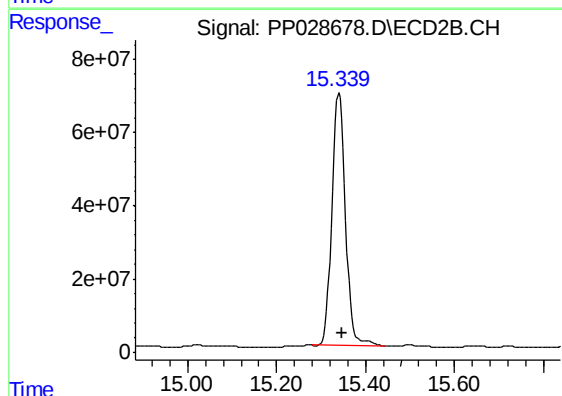
#11 2,4,5-TP (SILVEX)

R.T.: 15.287 min
Delta R.T.: -0.010 min
Response: 1619786874
Conc: 569.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MS

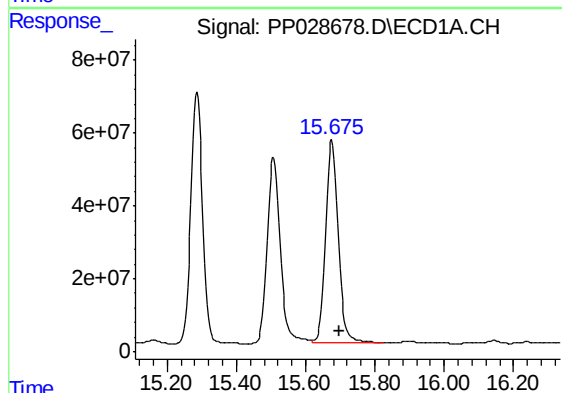
Manual Integrations
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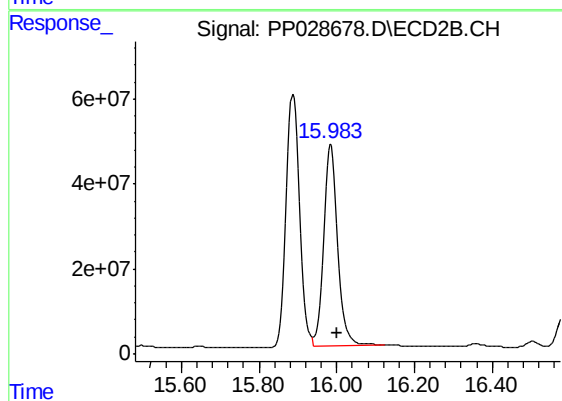
#11 2,4,5-TP (SILVEX)

R.T.: 15.341 min
Delta R.T.: -0.008 min
Response: 1464458461
Conc: 592.87 ng/ml



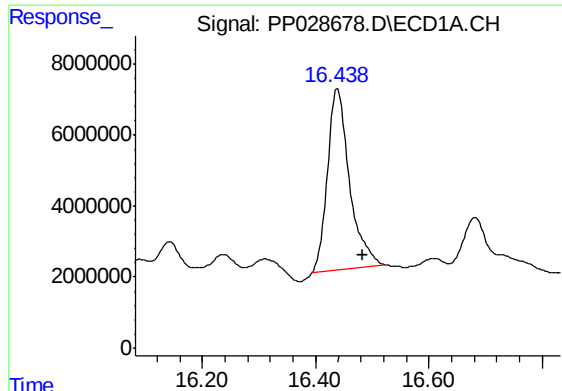
#12 2,4,5-T

R.T.: 15.676 min
Delta R.T.: -0.023 min
Response: 1416948074
Conc: 561.81 ng/ml



#12 2,4,5-T

R.T.: 15.984 min
Delta R.T.: -0.018 min
Response: 1194215277
Conc: 550.52 ng/ml



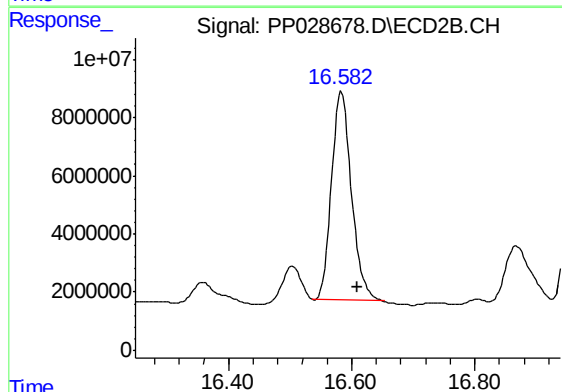
#13 2,4-DB

R.T.: 16.439 min
Delta R.T.: -0.043 min
Response: 138804019
Conc: 762.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MS

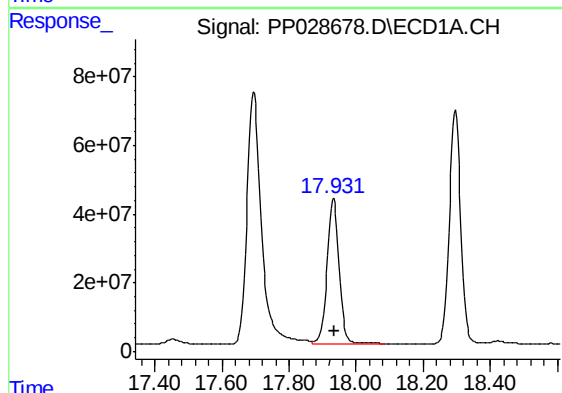
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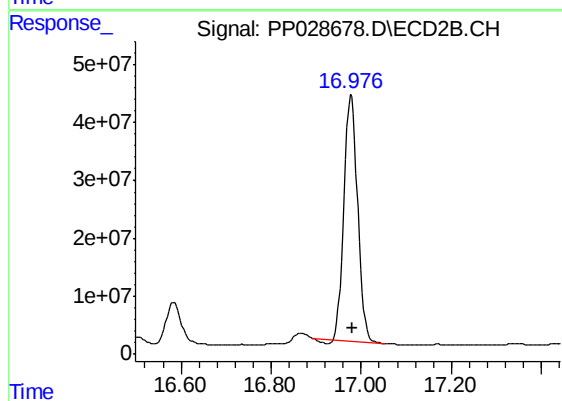
#13 2,4-DB

R.T.: 16.584 min
Delta R.T.: -0.026 min
Response: 161495086
Conc: 662.99 ng/ml



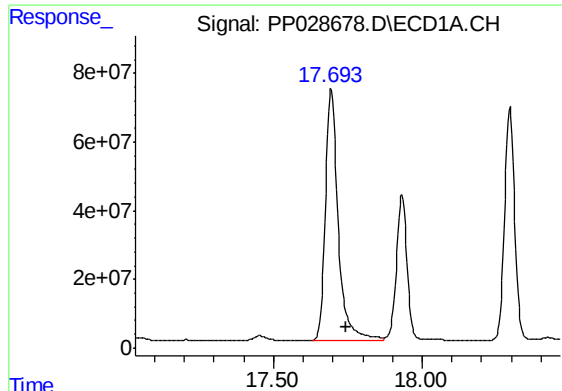
#14 DINOSEB

R.T.: 17.933 min
Delta R.T.: -0.003 min
Response: 1049002680
Conc: 479.33 ng/ml



#14 DINOSEB

R.T.: 16.978 min
Delta R.T.: -0.002 min
Response: 891092380
Conc: 507.78 ng/ml



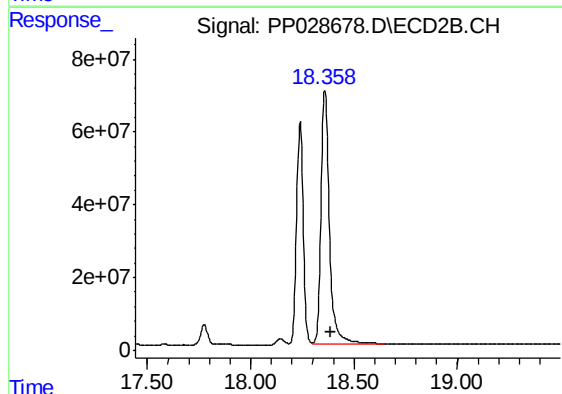
#15 Picloram

R.T.: 17.695 min
Delta R.T.: -0.051 min
Response: 2201249662
Conc: 520.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-5MS

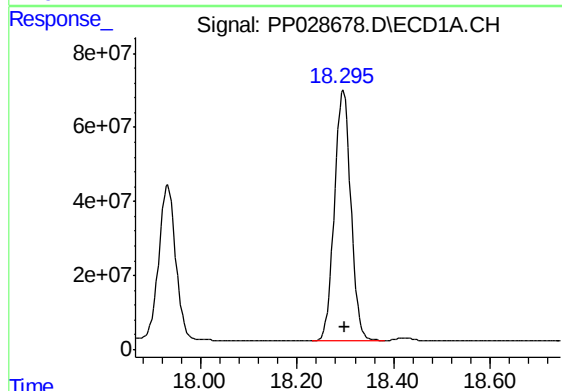
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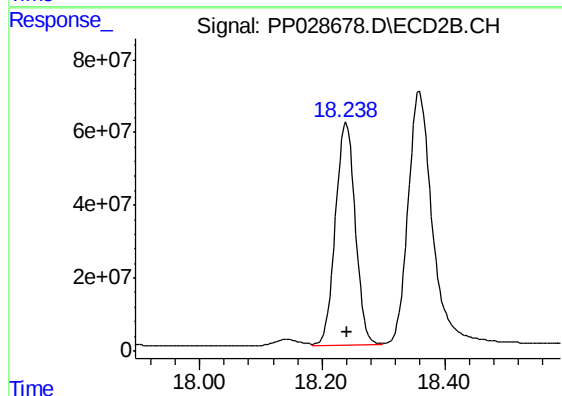
#15 Picloram

R.T.: 18.359 min
Delta R.T.: -0.025 min
Response: 1979897937
Conc: 526.44 ng/ml



#16 DCPA

R.T.: 18.296 min
Delta R.T.: -0.002 min
Response: 1584458338
Conc: 383.77 ng/ml



#16 DCPA

R.T.: 18.239 min
Delta R.T.: 0.000 min
Response: 1375086761
Conc: 421.05 ng/ml