

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121218\
 Data File : PP028432.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 1:10
 Operator : EI\MA
 Sample : J6331-42MS
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-7MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 02:34:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 2018
 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	12.095	12.208	110.0E6	160.7E6	421.216	358.897
Target Compounds							
1) T	Dalapon	3.342	3.012	217.1E6	221.6E6	371.497	401.026
2) T	3,5-DICHL...	10.507	10.299	202.6E6	219.7E6	407.173	405.772
3) T	4-Nitroph...	11.667	11.353	5436367	6337511	12.487m	28.328 #
5) T	DICAMBA	12.414	12.517	638.7E6	714.6E6	393.104m	409.222m
6) T	MCPD	12.770	12.709	47749410	44575214	102.094m	50.355 #
7) T	MCPA	13.000	13.096	30196740	60090158	43.232	44.466
8) T	DICHLORPROP	13.614	13.634	154.8E6	212.4E6	322.855	490.641 #
9) T	2,4-D	13.964	14.119	194.0E6	262.0E6	519.593	516.153
10) T	Pentachlo...	14.384	14.733	3236.3E6	2810.2E6	399.903	420.789
11) T	2,4,5-TP ...	15.245	15.301	1293.7E6	1243.4E6	440.456	486.412
12) T	2,4,5-T	15.635	15.942	1123.7E6	935.5E6	422.370	430.535
13) T	2,4-DB	16.398	16.543	121.5E6	134.6E6	575.617	512.731
14) T	DINOSEB	17.888	16.937	719.9E6	618.5E6	339.047	352.847
15) T	Picloram	17.651	18.316	1726.4E6	1561.3E6	424.431	444.077
16) T	DCPA	18.251	18.198	1293.1E6	1118.3E6	301.254	341.701

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121218\
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Acq On : 13 Dec 2018 1:10
Operator : EI\MA
Sample : J6331-42MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

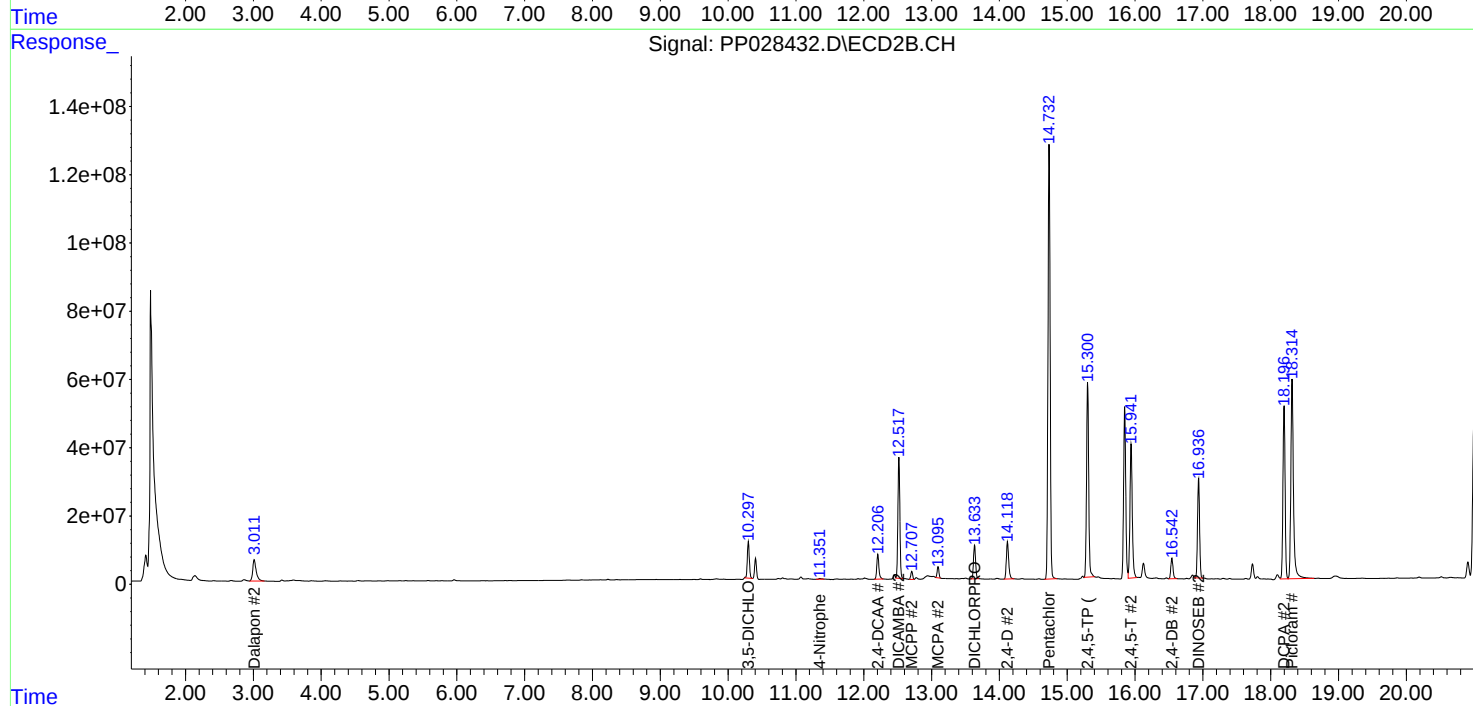
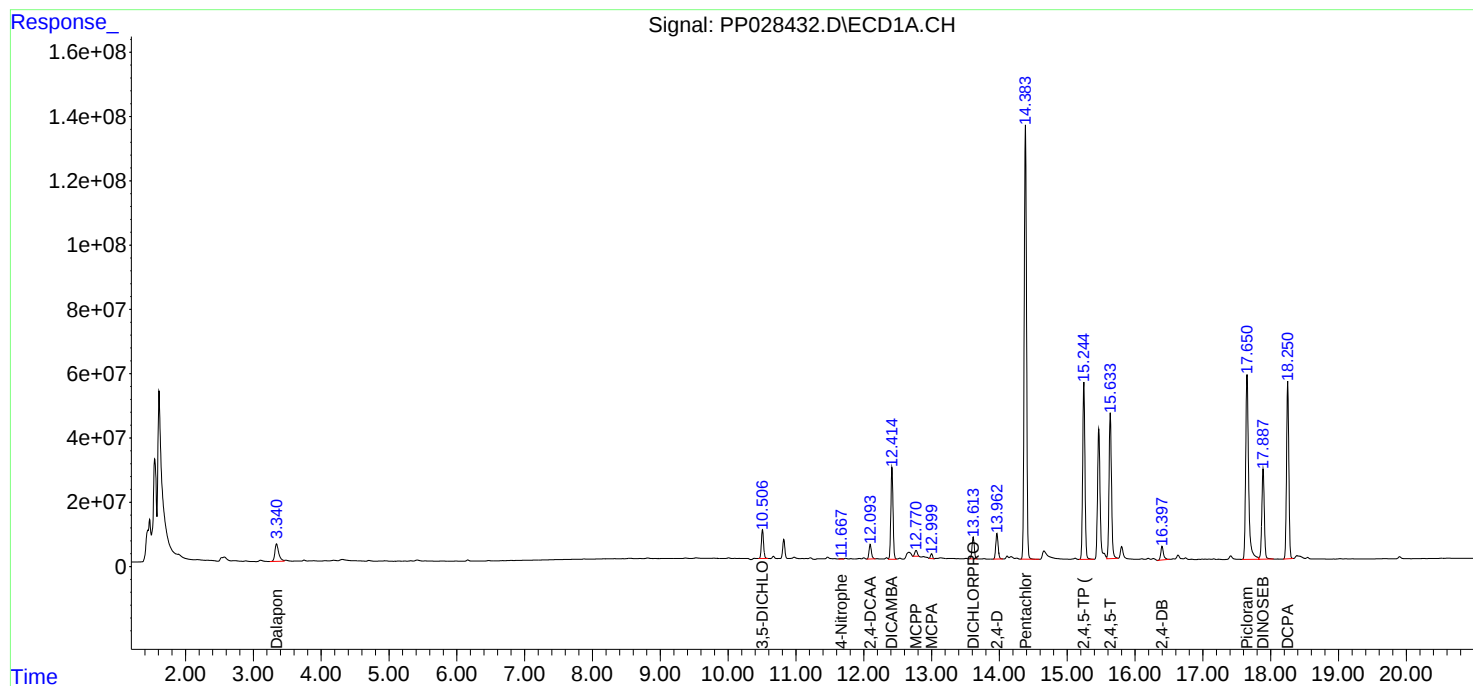
Instrument :
ECD_P
ClientSampleId :
TP-7MS

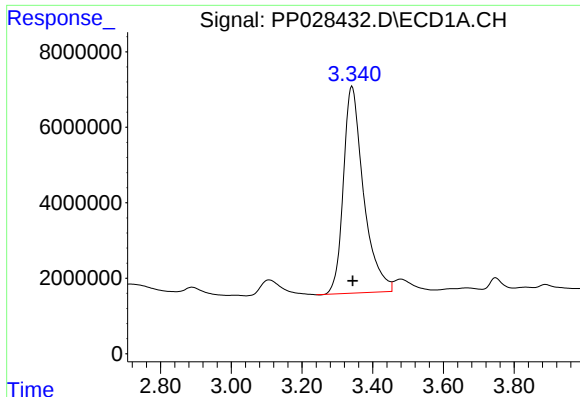
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 02:34:47 2018
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QLast Update : Fri Dec 07 14:01:32 2018
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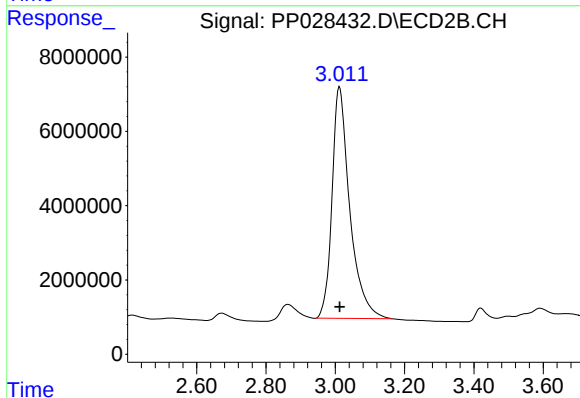
#1 Dalapon

R.T.: 3.342 min
Delta R.T.: -0.001 min
Response: 217125948
Conc: 371.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-7MS

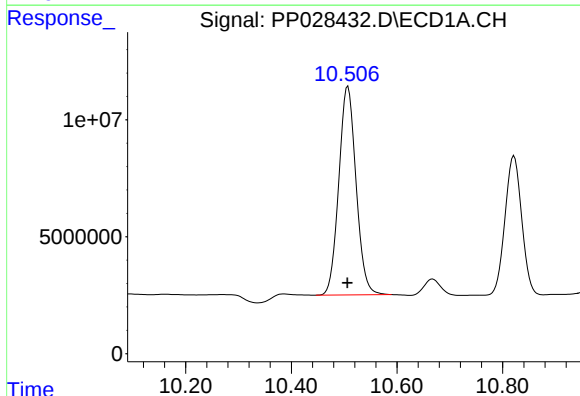
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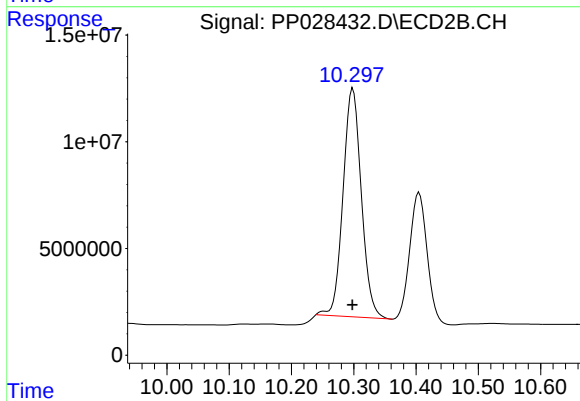
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 221624814
Conc: 401.03 ng/ml



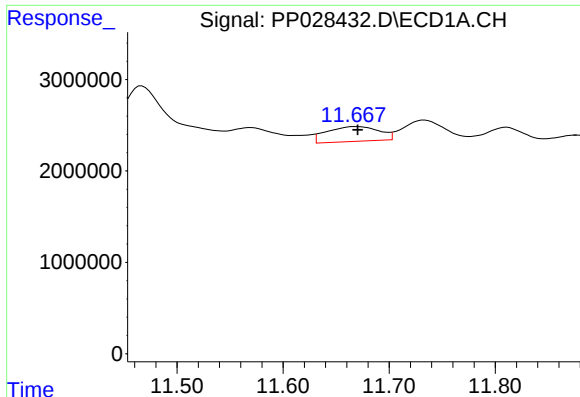
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.001 min
Response: 202596769
Conc: 407.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.299 min
Delta R.T.: 0.000 min
Response: 219671597
Conc: 405.77 ng/ml



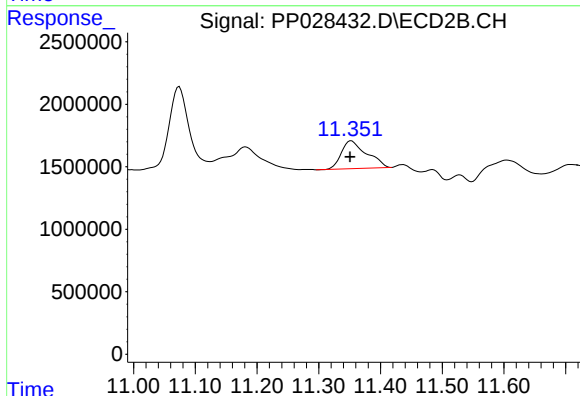
#3 4-Nitrophenol

R.T.: 11.667 min
Delta R.T.: -0.004 min
Response: 5436367
Conc: 12.49 ng/ml m

Instrument :
ECD_P
ClientSampleId :
TP-7MS

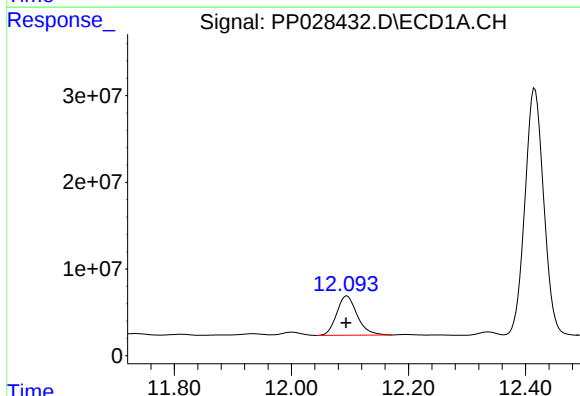
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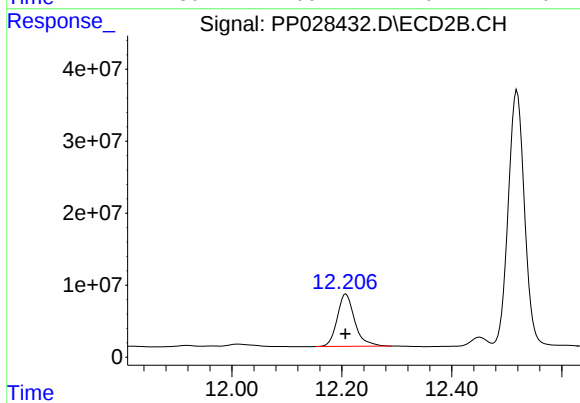
#3 4-Nitrophenol

R.T.: 11.353 min
Delta R.T.: 0.002 min
Response: 6337511
Conc: 28.33 ng/ml



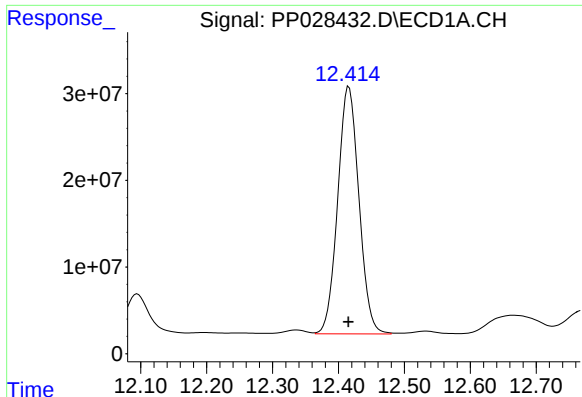
#4 2,4-DCAA

R.T.: 12.095 min
Delta R.T.: 0.001 min
Response: 109961356
Conc: 421.22 ng/ml



#4 2,4-DCAA

R.T.: 12.208 min
Delta R.T.: 0.000 min
Response: 160732117
Conc: 358.90 ng/ml



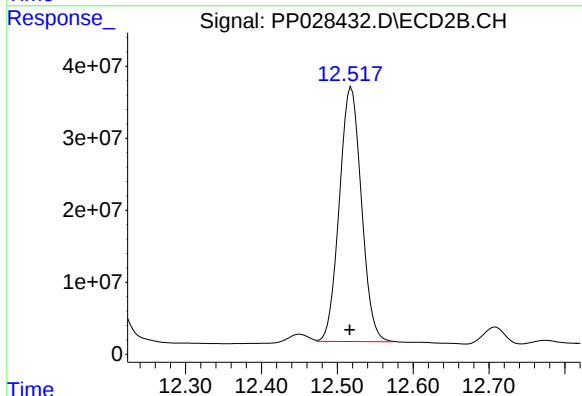
#5 DICAMBA

R.T.: 12.414 min
Delta R.T.: 0.000 min
Response: 638666992
Conc: 393.10 ng/ml m

Instrument :
ECD_P
ClientSampleId :
TP-7MS

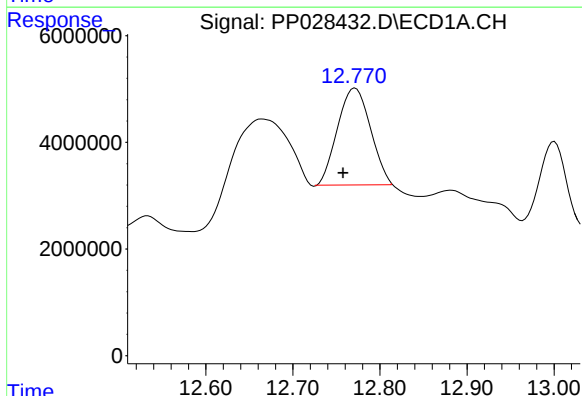
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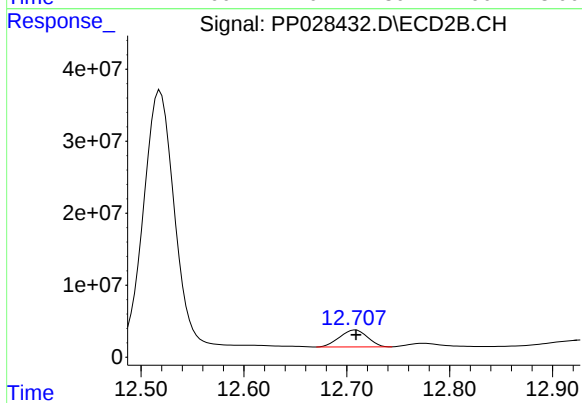
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.000 min
Response: 714607491
Conc: 409.22 ng/ml m



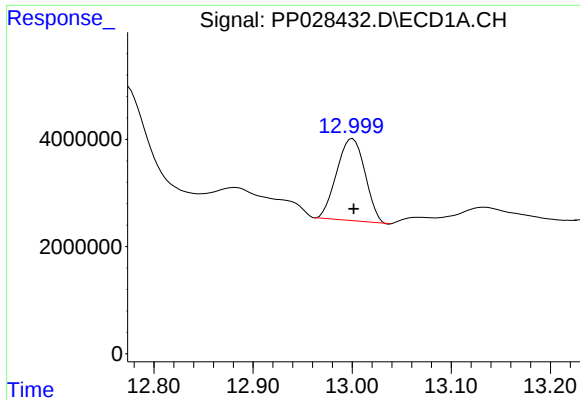
#6 MCP

R.T.: 12.770 min
Delta R.T.: 0.013 min
Response: 47749410
Conc: 102.09 ug/ml m



#6 MCP

R.T.: 12.709 min
Delta R.T.: 0.000 min
Response: 44575214
Conc: 50.36 ug/ml



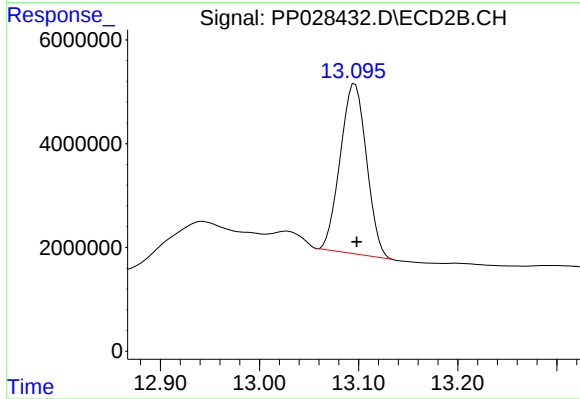
#7 MCPA

R.T.: 13.000 min
Delta R.T.: -0.002 min
Response: 30196740
Conc: 43.23 ug/ml

Instrument :
ECD_P
ClientSampleId :
TP-7MS

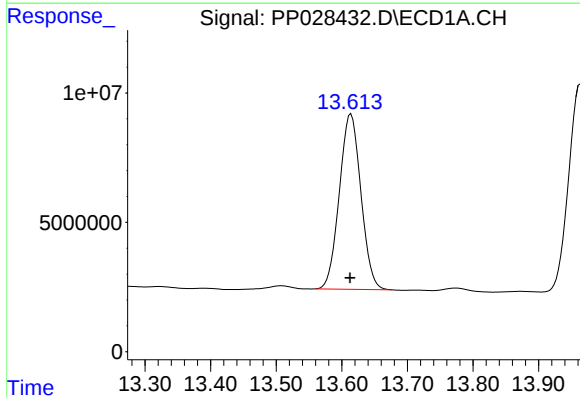
Manual Integrations
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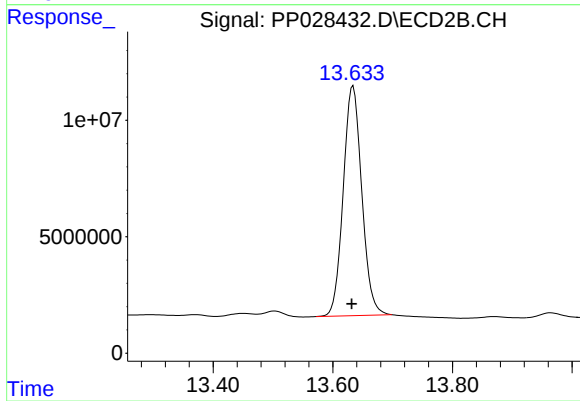
#7 MCPA

R.T.: 13.096 min
Delta R.T.: -0.002 min
Response: 60090158
Conc: 44.47 ug/ml



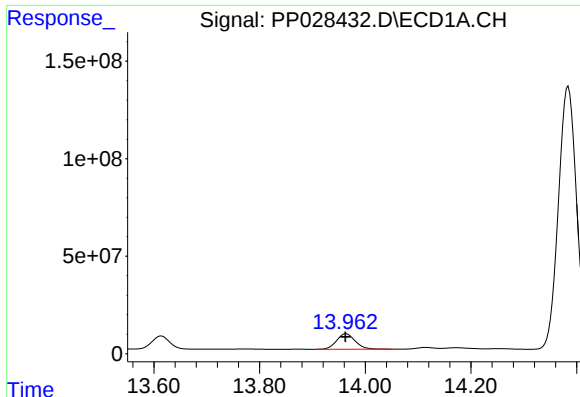
#8 DICHLORPROP

R.T.: 13.614 min
Delta R.T.: 0.001 min
Response: 154819517
Conc: 322.86 ng/ml



#8 DICHLORPROP

R.T.: 13.634 min
Delta R.T.: 0.002 min
Response: 212386857
Conc: 490.64 ng/ml



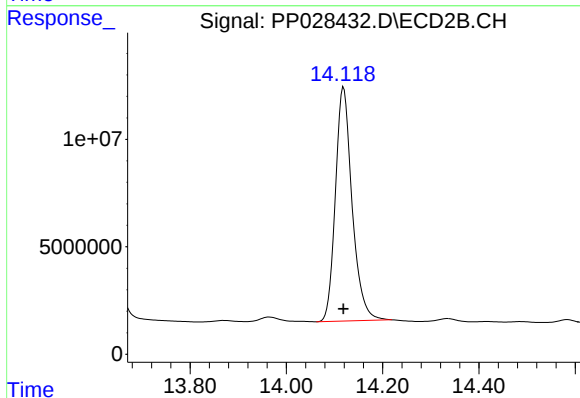
#9 2,4-D

R.T.: 13.964 min
Delta R.T.: 0.000 min
Response: 194039806
Conc: 519.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-7MS

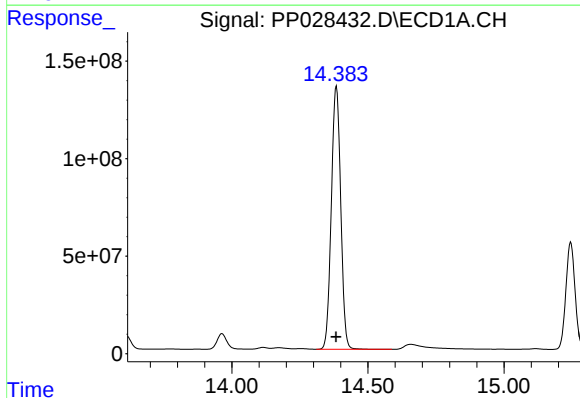
Manual Integrations
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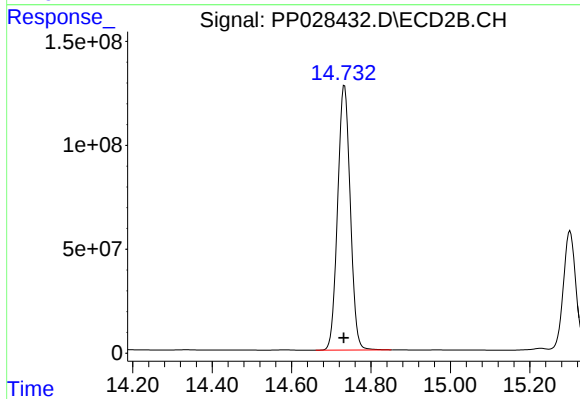
#9 2,4-D

R.T.: 14.119 min
Delta R.T.: 0.000 min
Response: 262044075
Conc: 516.15 ng/ml



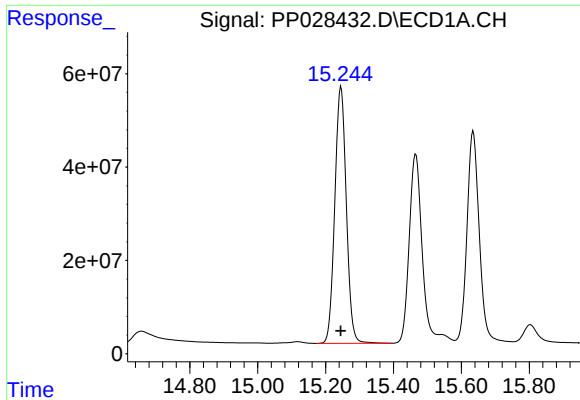
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.002 min
Response: 3236341124
Conc: 399.90 ng/ml



#10 Pentachlorophenol

R.T.: 14.733 min
Delta R.T.: 0.002 min
Response: 2810179667
Conc: 420.79 ng/ml



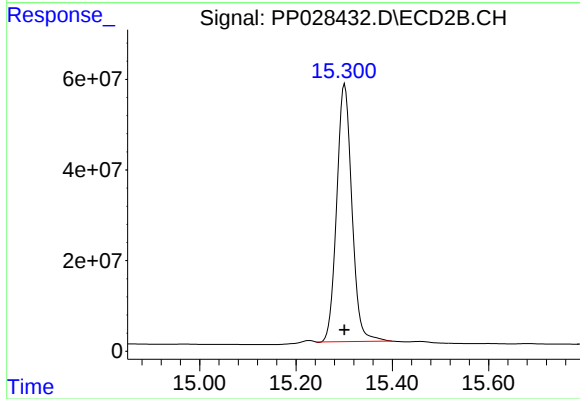
#11 2,4,5-TP (SILVEX)

R.T.: 15.245 min
Delta R.T.: 0.000 min
Response: 1293680099
Conc: 440.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-7MS

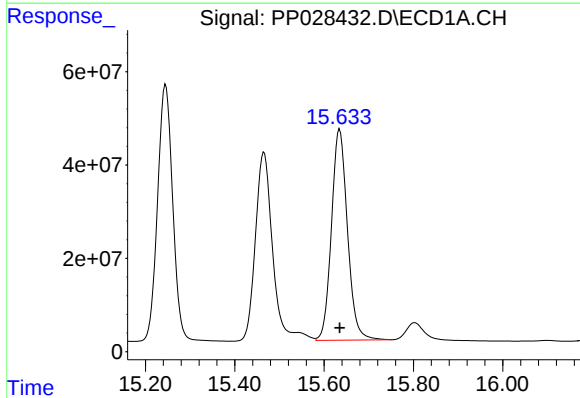
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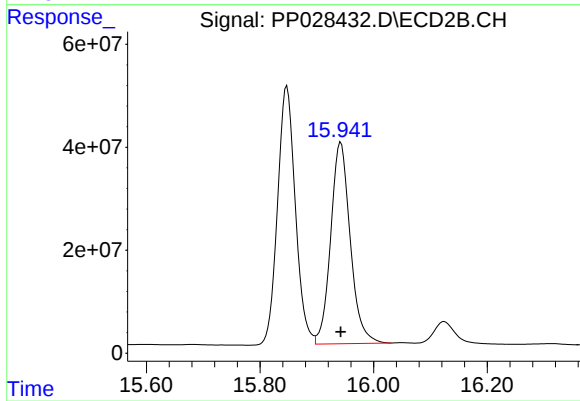
#11 2,4,5-TP (SILVEX)

R.T.: 15.301 min
Delta R.T.: 0.000 min
Response: 1243371943
Conc: 486.41 ng/ml



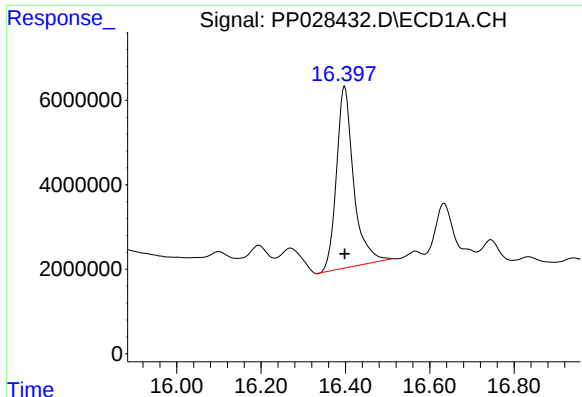
#12 2,4,5-T

R.T.: 15.635 min
Delta R.T.: 0.000 min
Response: 1123694202
Conc: 422.37 ng/ml



#12 2,4,5-T

R.T.: 15.942 min
Delta R.T.: 0.000 min
Response: 935548790
Conc: 430.54 ng/ml



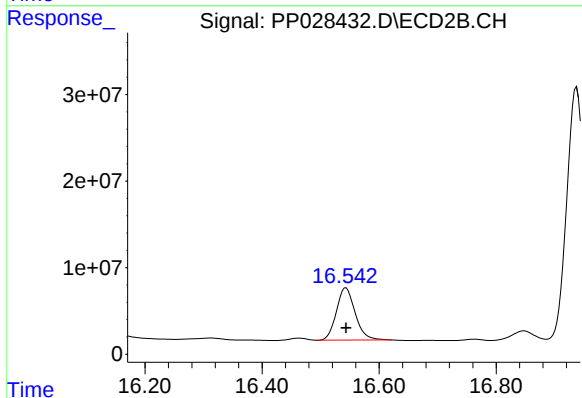
#13 2,4-DB

R.T.: 16.398 min
Delta R.T.: 0.000 min
Response: 121542469
Conc: 575.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
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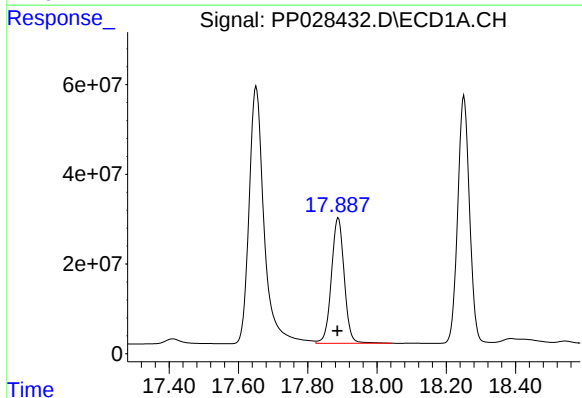
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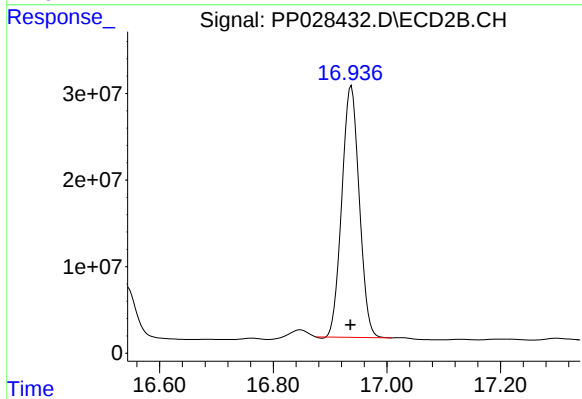
#13 2,4-DB

R.T.: 16.543 min
Delta R.T.: 0.000 min
Response: 134559575
Conc: 512.73 ng/ml



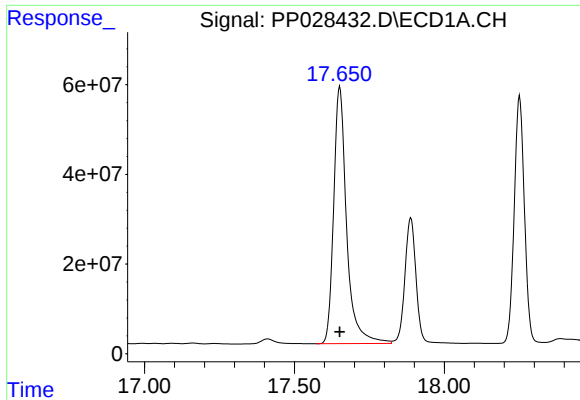
#14 DINOSEB

R.T.: 17.888 min
Delta R.T.: 0.002 min
Response: 719878887
Conc: 339.05 ng/ml



#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.001 min
Response: 618466455
Conc: 352.85 ng/ml



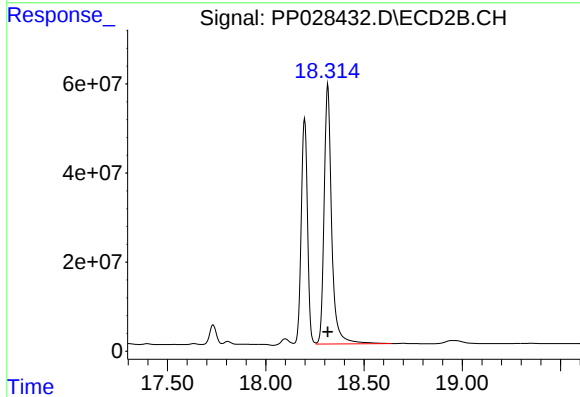
#15 Picloram

R.T.: 17.651 min
Delta R.T.: 0.000 min
Response: 1726371327
Conc: 424.43 ng/ml

Instrument :
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ClientSampleId :
TP-7MS

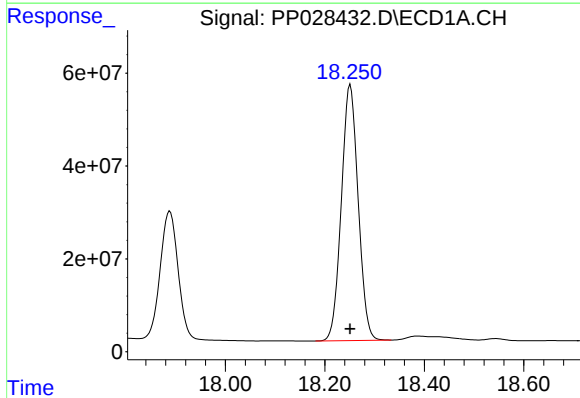
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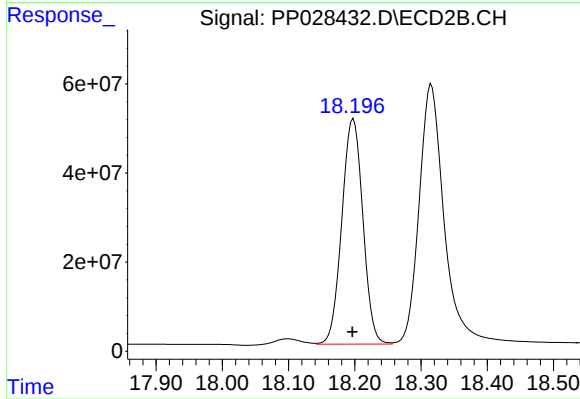
#15 Picloram

R.T.: 18.316 min
Delta R.T.: 0.000 min
Response: 1561346583
Conc: 444.08 ng/ml



#16 DCPA

R.T.: 18.251 min
Delta R.T.: 0.000 min
Response: 1293105830
Conc: 301.25 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.001 min
Response: 1118327694
Conc: 341.70 ng/ml