

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121118\
 Data File : PP028394.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 17:09
 Operator : EI\MA
 Sample : J6196-02MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 EO-03-120718-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 06:18:58 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	128.8E6	174.3E6	493.292	389.165
Target Compounds							
1) T	Dalapon	3.341	3.012	215.0E6	216.9E6	367.922	392.543
2) T	3,5-DICHL...	10.508	10.299	209.8E6	222.6E6	421.551	411.273
3) T	4-Nitroph...	11.673	11.371	3661531	18439593	8.410m	82.424 #
5) T	DICAMBA	12.416	12.517	621.7E6	689.2E6	382.636m	394.675m
6) T	MCPD	12.773	12.708	54120192	40022261	114.890m	45.212 #
7) T	MCPA	13.000	13.096	28725121	53902923	41.357	39.888
8) T	DICHLORPROP	13.614	13.634	150.8E6	217.1E6	314.389	501.472 #
9) T	2,4-D	13.965	14.119	187.1E6	247.7E6	500.912	487.901
10) T	Pentachlo...	14.384	14.733	3528.8E6	3001.5E6	436.039	449.431
11) T	2,4,5-TP ...	15.246	15.301	1267.2E6	1111.8E6	431.445	434.948
12) T	2,4,5-T	15.636	15.943	1095.5E6	940.6E6	411.786	432.875
13) T	2,4-DB	16.400	16.544	119.2E6	126.6E6	564.950	484.168
14) T	DINOSEB	17.889	16.937	813.7E6	684.3E6	383.215	390.381
15) T	Picloram	17.653	18.316	1651.6E6	1473.5E6	407.029	418.801
16) T	DCPA	18.253	18.197	1277.6E6	1082.2E6	297.631	330.664

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

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Acq On : 11 Dec 2018 17:09
Operator : EI\MA
Sample : J6196-02MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

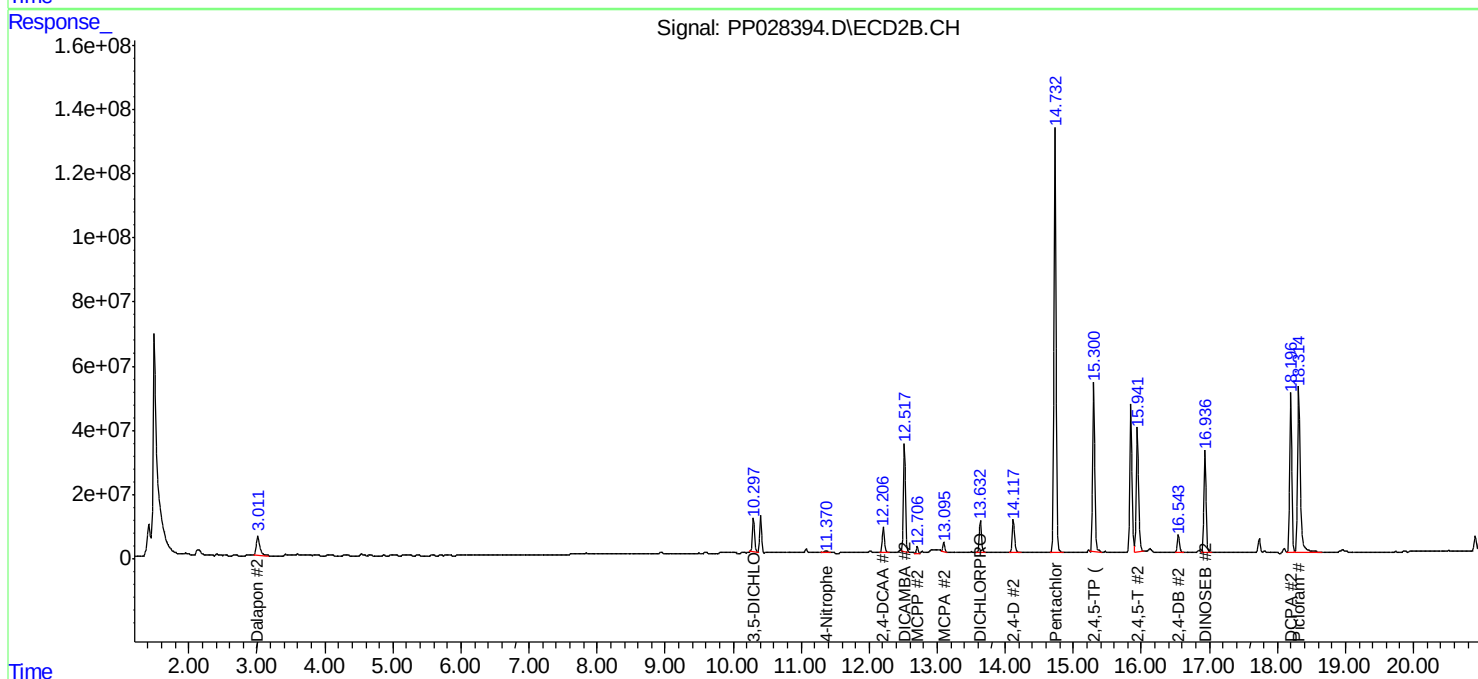
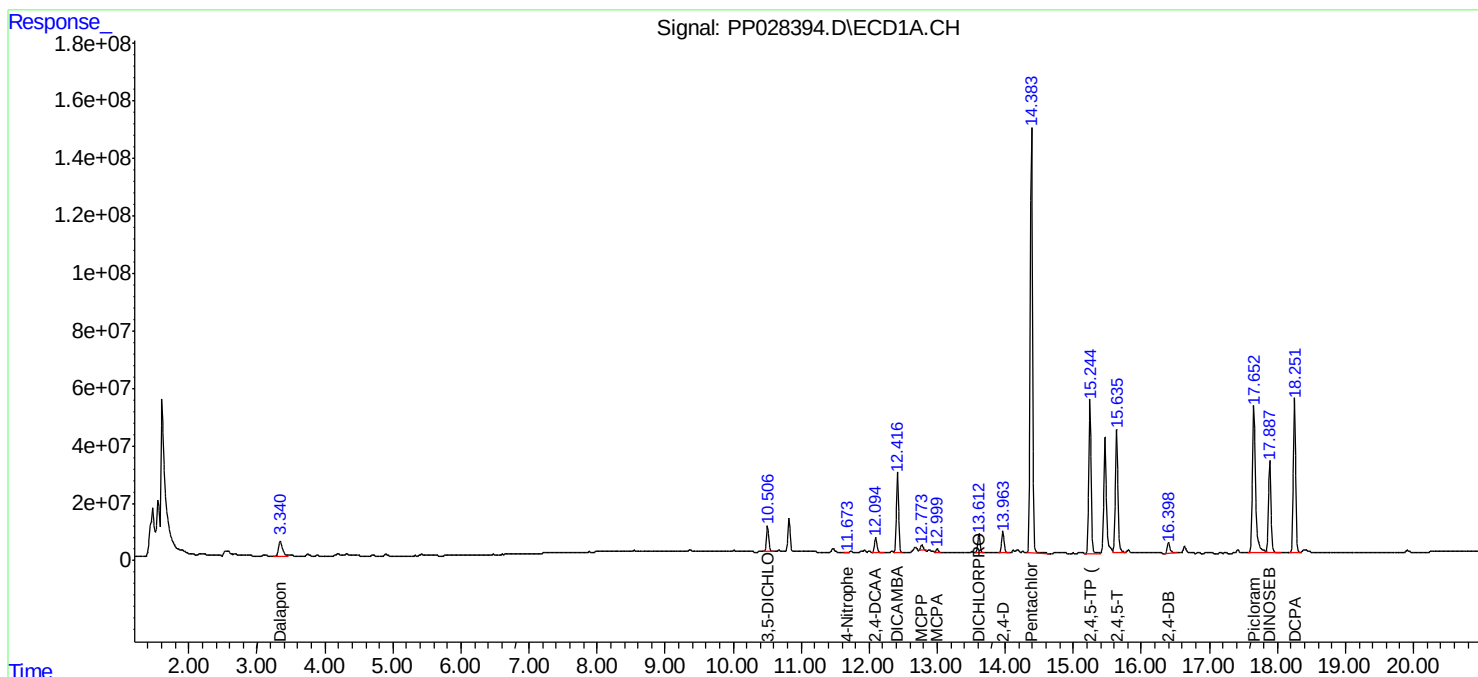
Instrument :
ECD_P
ClientSampleId :
EO-03-120718-AMS

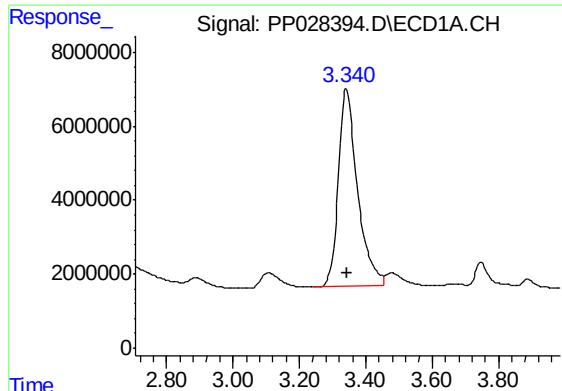
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Integration File signal 1: autoint1.e
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Quant Time: Dec 12 06:18:58 2018
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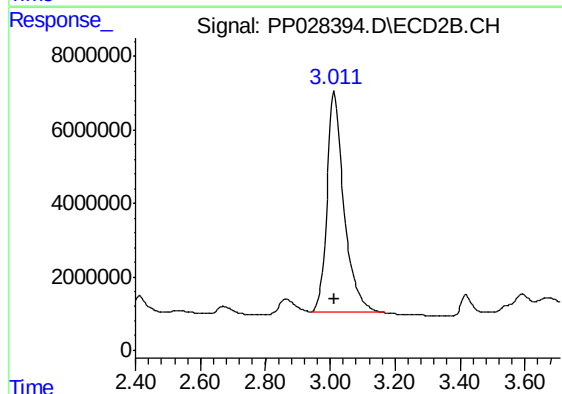
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: -0.002 min
Response: 215036826
Conc: 367.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-120718-AMS

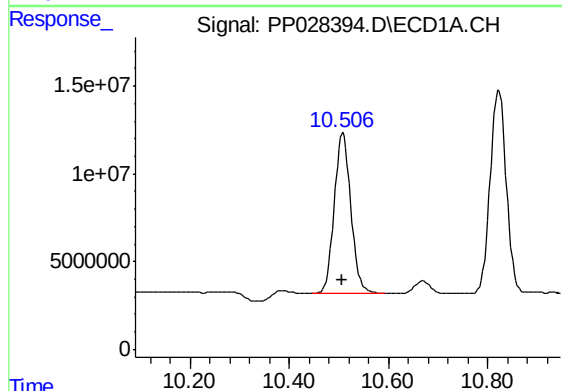
Manual Integrations
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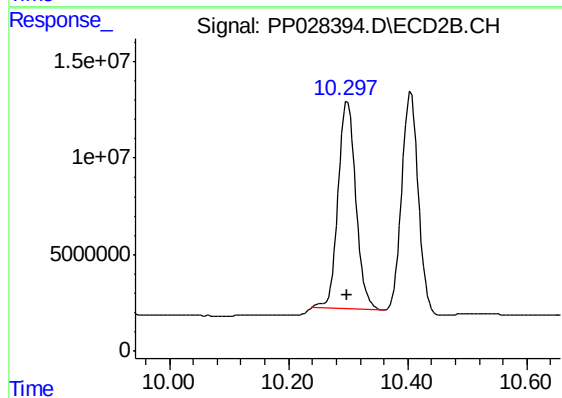
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 216936581
Conc: 392.54 ng/ml



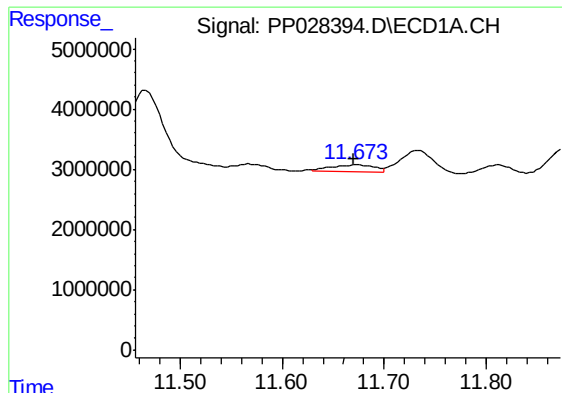
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.508 min
Delta R.T.: 0.002 min
Response: 209750996
Conc: 421.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.299 min
Delta R.T.: 0.001 min
Response: 222649432
Conc: 411.27 ng/ml



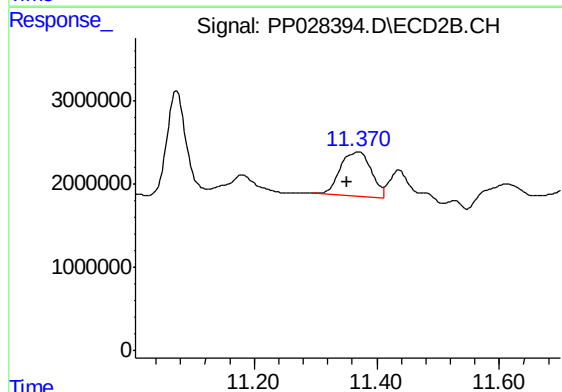
#3 4-Nitrophenol

R.T.: 11.673 min
Delta R.T.: 0.002 min
Response: 3661531
Conc: 8.41 ng/ml m

Instrument :
ECD_P
ClientSampleId :
EO-03-120718-AMS

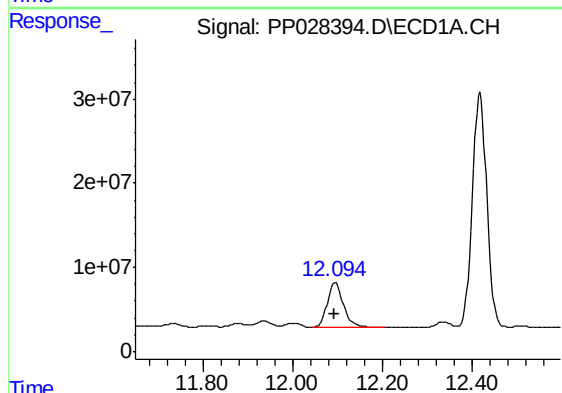
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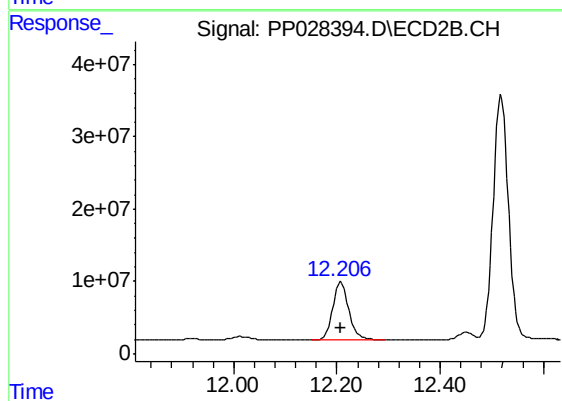
#3 4-Nitrophenol

R.T.: 11.371 min
Delta R.T.: 0.020 min
Response: 18439593
Conc: 82.42 ng/ml



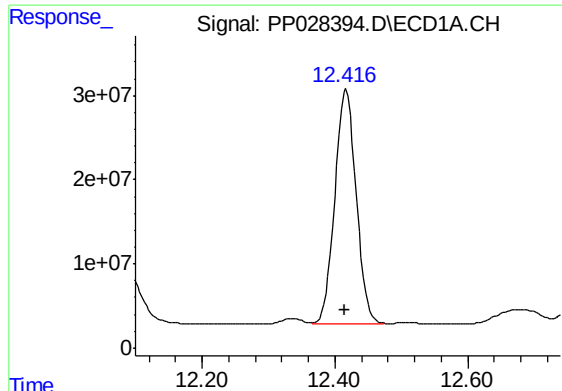
#4 2,4-DCAA

R.T.: 12.095 min
Delta R.T.: 0.001 min
Response: 128777350
Conc: 493.29 ng/ml



#4 2,4-DCAA

R.T.: 12.208 min
Delta R.T.: 0.001 min
Response: 174287530
Conc: 389.16 ng/ml



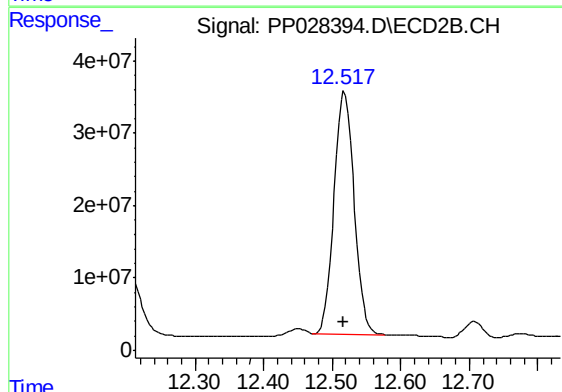
#5 DICAMBA

R.T.: 12.416 min
Delta R.T.: 0.000 min
Response: 621659984
Conc: 382.64 ng/ml m

Instrument :
ECD_P
ClientSampleId :
EO-03-120718-AMS

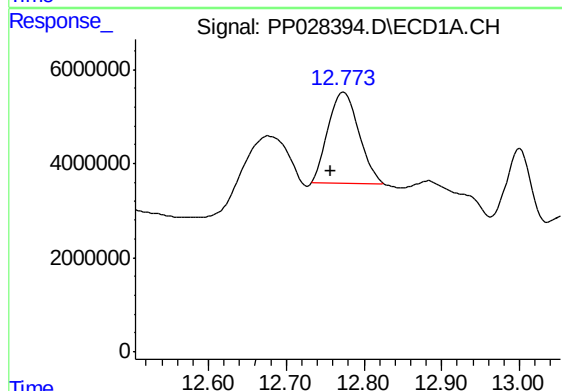
Manual Integrations
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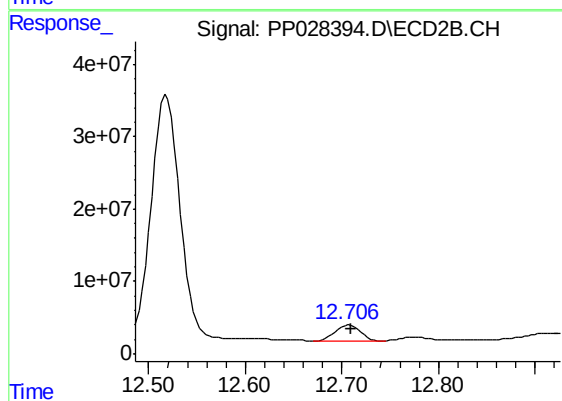
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.000 min
Response: 689205124
Conc: 394.68 ng/ml m



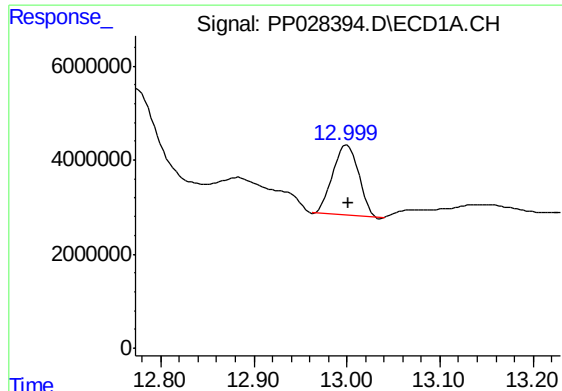
#6 MCPP

R.T.: 12.773 min
Delta R.T.: 0.015 min
Response: 54120192
Conc: 114.89 ug/ml m



#6 MCPP

R.T.: 12.708 min
Delta R.T.: -0.001 min
Response: 40022261
Conc: 45.21 ug/ml



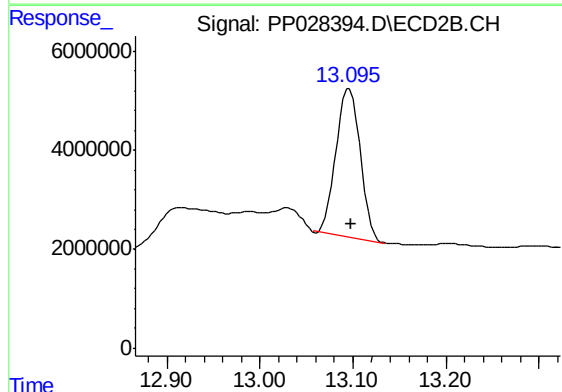
#7 MCPA

R.T.: 13.000 min
Delta R.T.: -0.002 min
Response: 28725121
Conc: 41.36 ug/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-120718-AMS

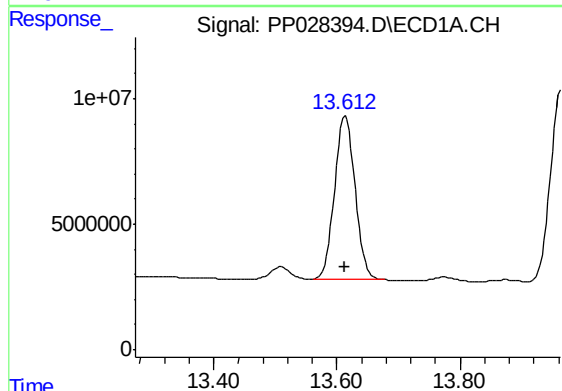
Manual Integrations
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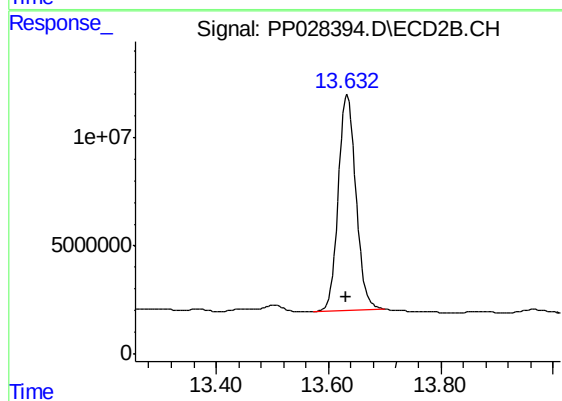
#7 MCPA

R.T.: 13.096 min
Delta R.T.: -0.002 min
Response: 53902923
Conc: 39.89 ug/ml



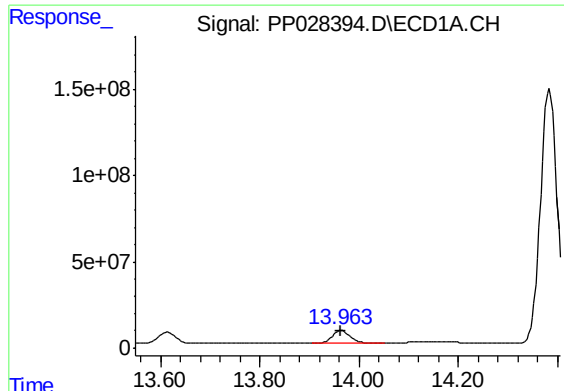
#8 DICHLORPROP

R.T.: 13.614 min
Delta R.T.: 0.001 min
Response: 150759629
Conc: 314.39 ng/ml



#8 DICHLORPROP

R.T.: 13.634 min
Delta R.T.: 0.002 min
Response: 217075185
Conc: 501.47 ng/ml



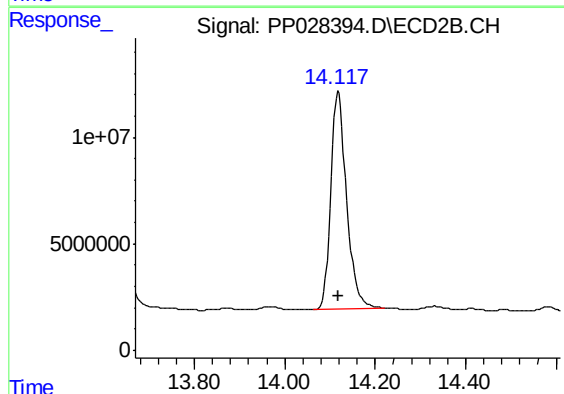
#9 2,4-D

R.T.: 13.965 min
Delta R.T.: 0.002 min
Response: 187063593
Conc: 500.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-120718-AMS

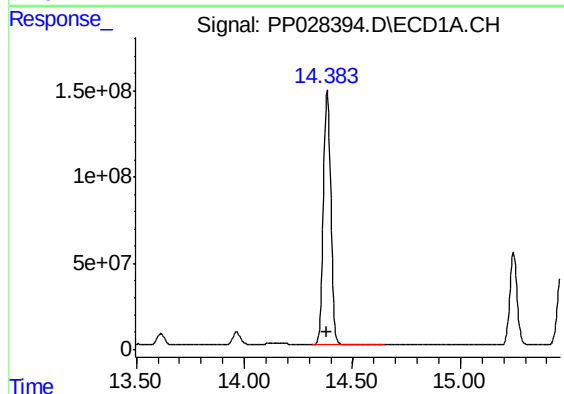
Manual Integrations
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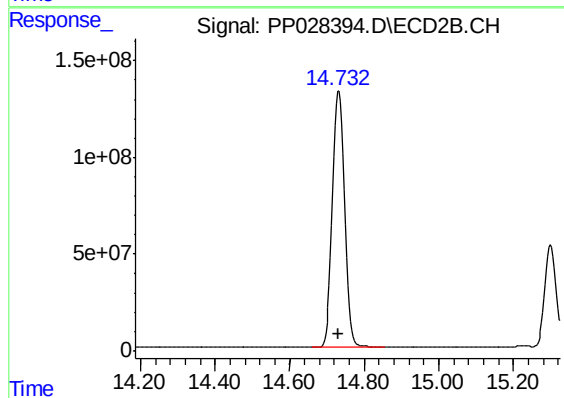
#9 2,4-D

R.T.: 14.119 min
Delta R.T.: 0.000 min
Response: 247701229
Conc: 487.90 ng/ml



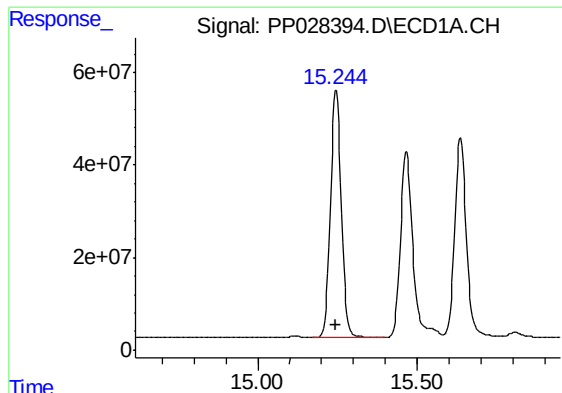
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.001 min
Response: 3528779392
Conc: 436.04 ng/ml



#10 Pentachlorophenol

R.T.: 14.733 min
Delta R.T.: 0.001 min
Response: 3001463447
Conc: 449.43 ng/ml



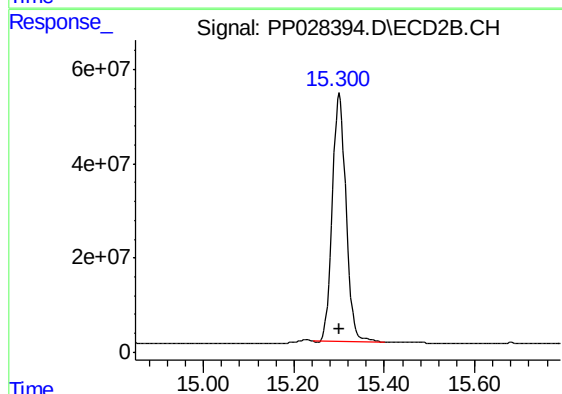
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: 0.001 min
Response: 1267214375
Conc: 431.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
EO-03-120718-AMS

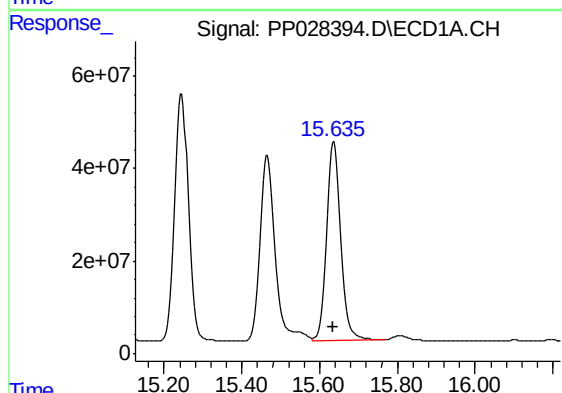
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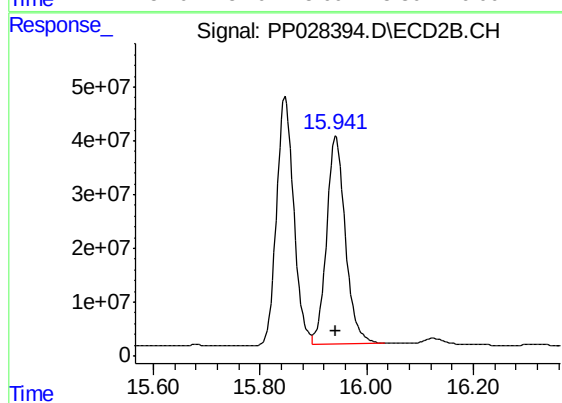
#11 2,4,5-TP (SILVEX)

R.T.: 15.301 min
Delta R.T.: 0.000 min
Response: 1111818765
Conc: 434.95 ng/ml



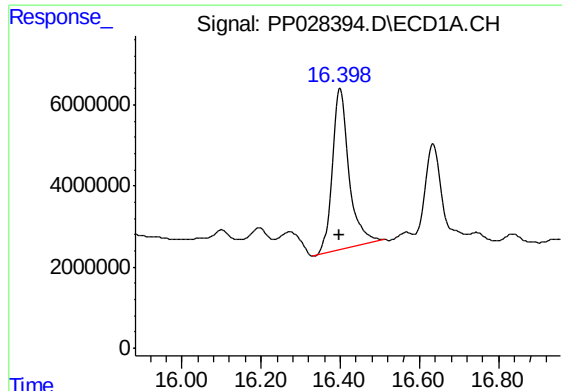
#12 2,4,5-T

R.T.: 15.636 min
Delta R.T.: 0.000 min
Response: 1095535382
Conc: 411.79 ng/ml



#12 2,4,5-T

R.T.: 15.943 min
Delta R.T.: 0.000 min
Response: 940633253
Conc: 432.88 ng/ml



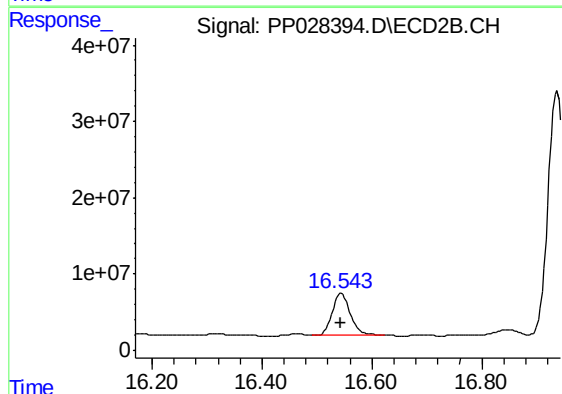
#13 2,4-DB

R.T.: 16.400 min
Delta R.T.: 0.001 min
Response: 119171779
Conc: 564.95 ng/ml

Instrument :
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ClientSampleId :
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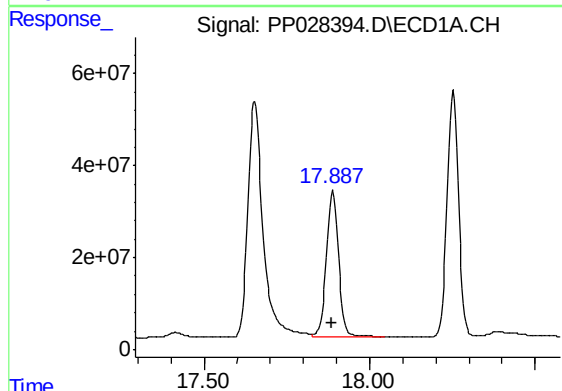
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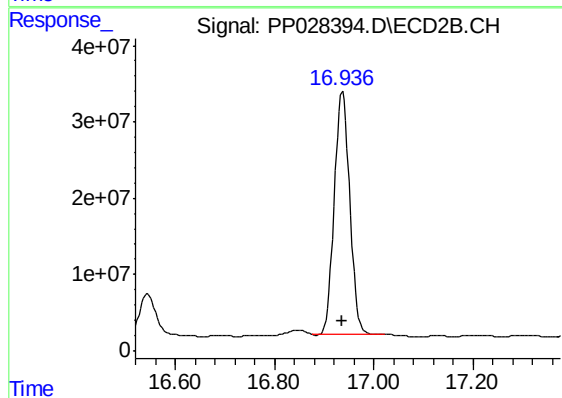
#13 2,4-DB

R.T.: 16.544 min
Delta R.T.: 0.000 min
Response: 126562961
Conc: 484.17 ng/ml



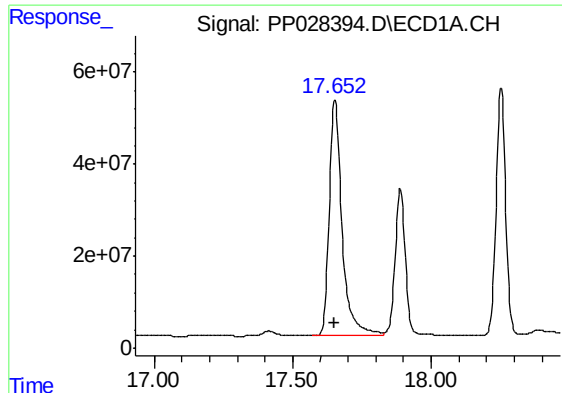
#14 DINOSEB

R.T.: 17.889 min
Delta R.T.: 0.002 min
Response: 813658062
Conc: 383.22 ng/ml



#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.001 min
Response: 684255505
Conc: 390.38 ng/ml



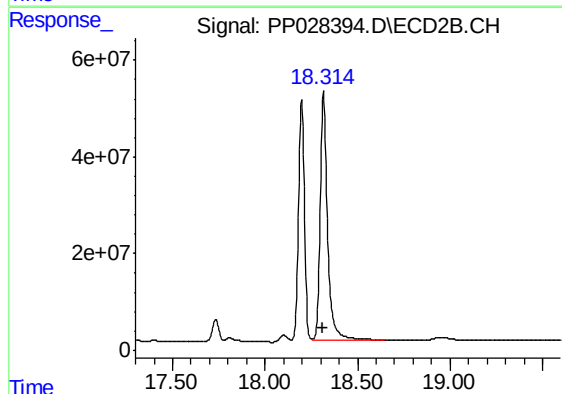
#15 Picloram

R.T.: 17.653 min
Delta R.T.: 0.002 min
Response: 1651623228
Conc: 407.03 ng/ml

Instrument :
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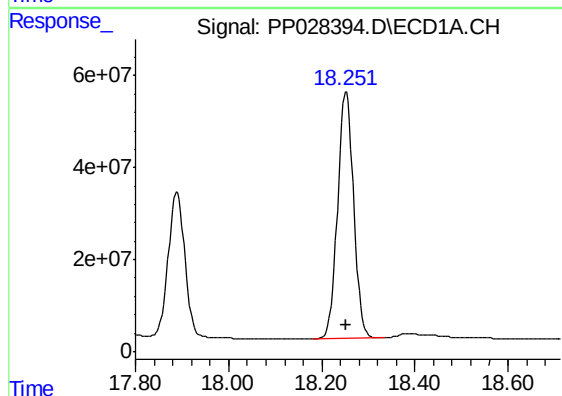
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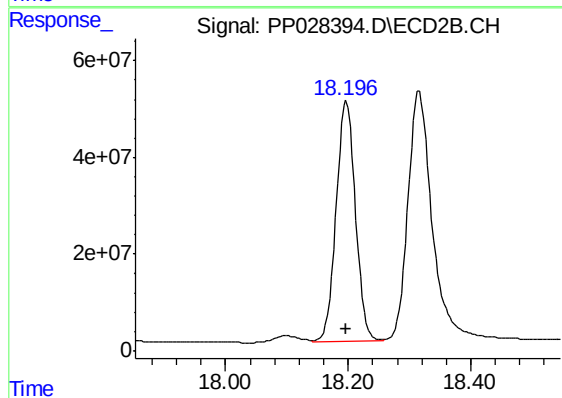
#15 Picloram

R.T.: 18.316 min
Delta R.T.: 0.000 min
Response: 1473511601
Conc: 418.80 ng/ml



#16 DCPA

R.T.: 18.253 min
Delta R.T.: 0.002 min
Response: 1277554595
Conc: 297.63 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 1082206340
Conc: 330.66 ng/ml