

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102618\
 Data File : PP027845.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Oct 2018 20:13
 Operator : EI\MA
 Sample : J5626-03MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PA-SB-01BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 00:58:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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	12.160	12.269	57022358	106.8E6	216.493m	268.405m
Target Compounds							
1) T	Dalapon	3.374	3.053	164.1E6	222.7E6	258.584m	398.777 #
2) T	3,5-DICHL...	10.570	10.358	109.5E6	123.4E6	199.552m	232.805m
3) T	4-Nitroph...	11.737	11.414	43944754	28592683	79.390m	123.940 #
5) T	DICAMBA	12.482	12.581	321.6E6	394.1E6	209.331m	248.441m
6) T	MCPD	12.841	12.768	30446964	16684536	64.067m	18.881m#
7) T	MCPA	13.065	13.159	11119690	40017745	17.869	27.294m#
8) T	DICHLORPROP	13.681	13.697	82646443	104.2E6	249.932	266.944
9) T	2,4-D	14.029	14.182	122.8E6	124.6E6	294.776m	243.954
10) T	Pentachlo...	14.456	14.802	1315.0E6	1255.5E6	157.528	191.301
11) T	2,4,5-TP ...	15.314	15.367	512.8E6	529.1E6	166.628	205.980
12) T	2,4,5-T	15.703	16.009	495.9E6	248.1E6	187.511	112.094 #
13) T	2,4-DB	16.467	16.609	66694175	51354187	277.101	176.143 #
14) T	DINOSEB	17.962	17.006	61806083	55353375	27.715	30.344
15) T	Picloram	17.719	18.384	889.6E6	809.4E6	178.623	210.837
16) T	DCPA	18.324	18.269	569.4E6	512.6E6	128.959	159.339

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

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Acq On : 26 Oct 2018 20:13
Operator : EI\MA
Sample : J5626-03MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

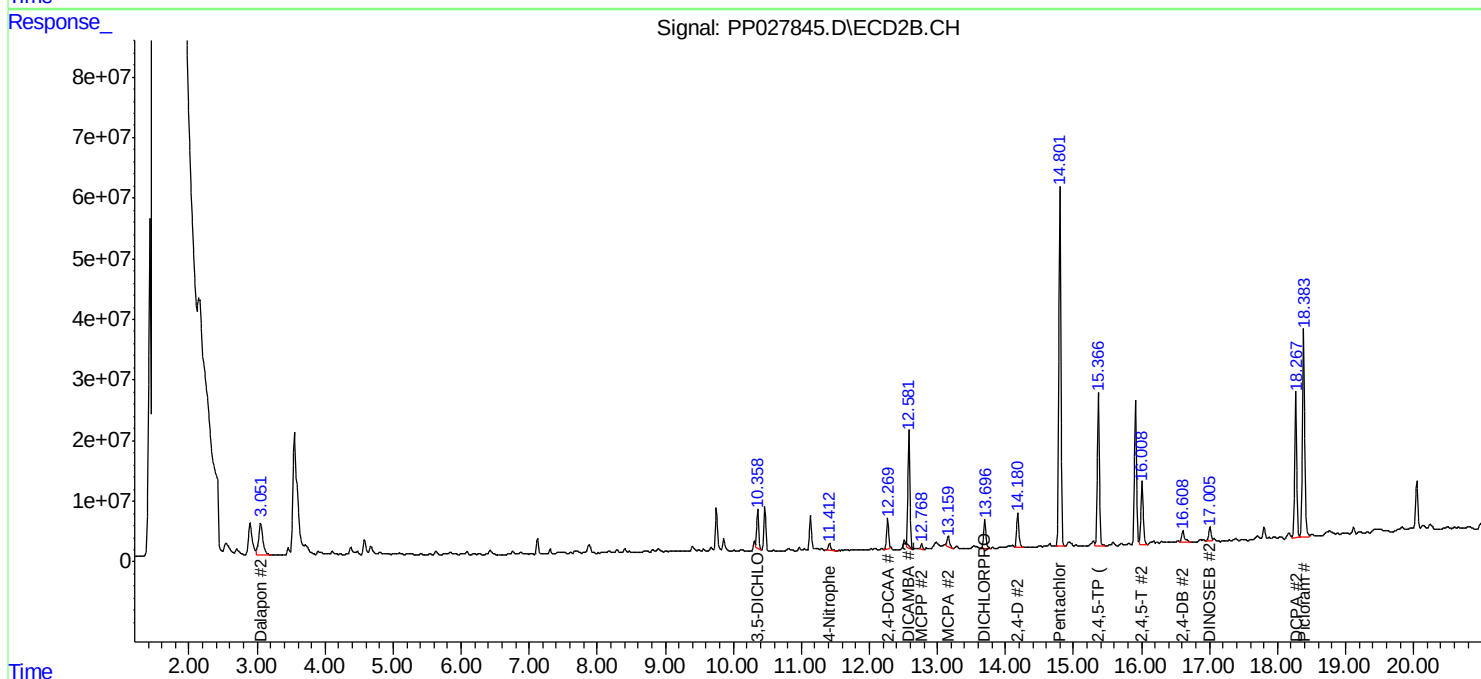
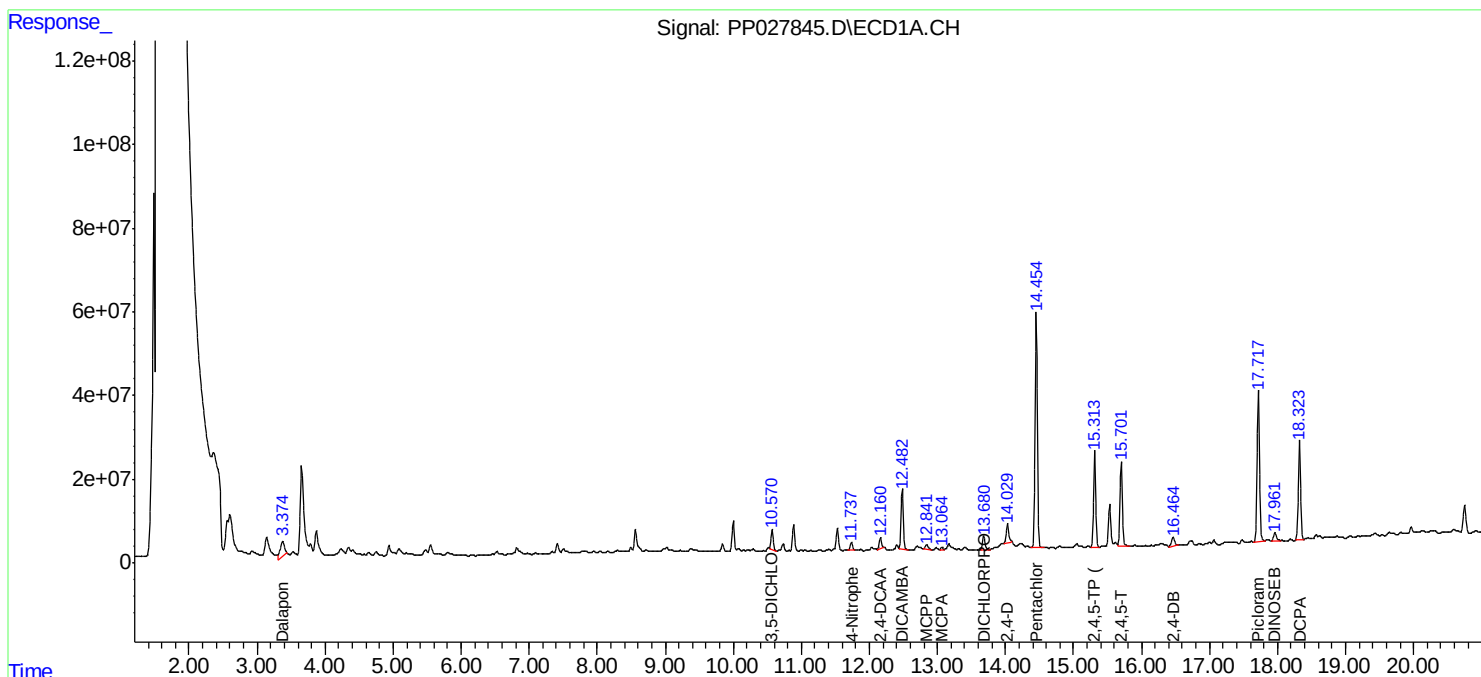
Instrument :
ECD_P
ClientSampled :
PA-SB-01BMSD

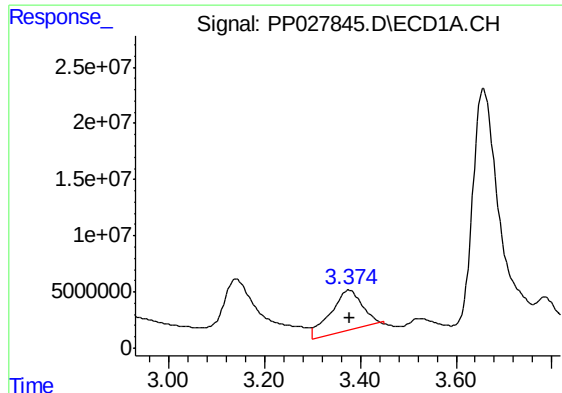
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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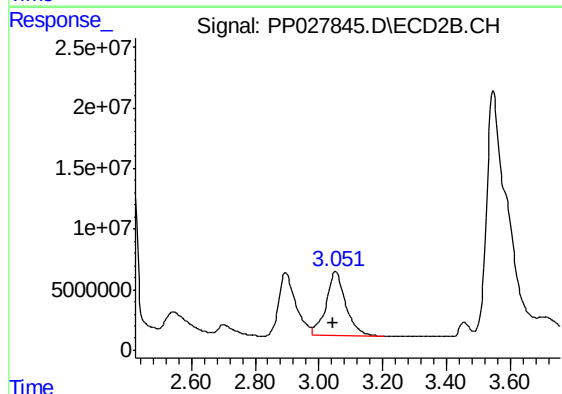
#1 Dalapon

R.T.: 3.374 min
Delta R.T.: -0.004 min
Response: 164090080
Conc: 258.58 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PA-SB-01BMSD

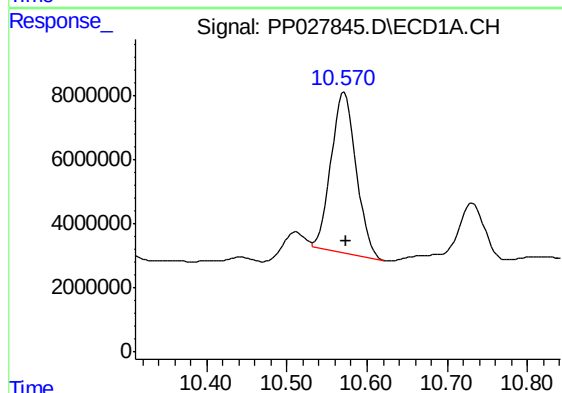
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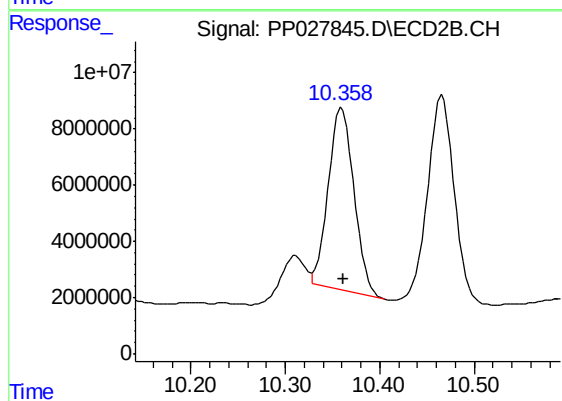
#1 Dalapon

R.T.: 3.053 min
Delta R.T.: 0.009 min
Response: 222680329
Conc: 398.78 ng/ml



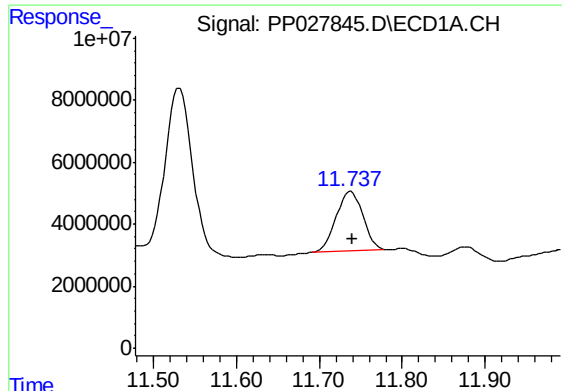
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.570 min
Delta R.T.: -0.003 min
Response: 109469535
Conc: 199.55 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.358 min
Delta R.T.: -0.003 min
Response: 123358186
Conc: 232.81 ng/ml m



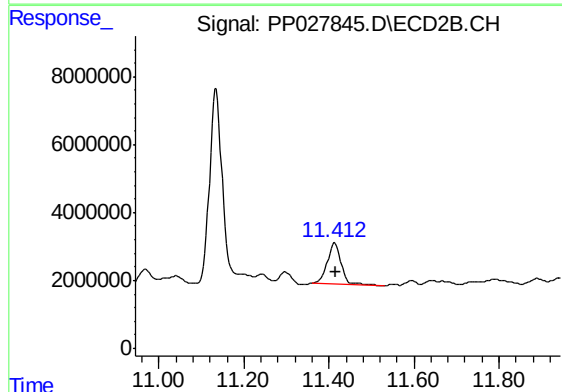
#3 4-Nitrophenol

R.T.: 11.737 min
Delta R.T.: -0.003 min
Response: 43944754
Conc: 79.39 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PA-SB-01BMSD

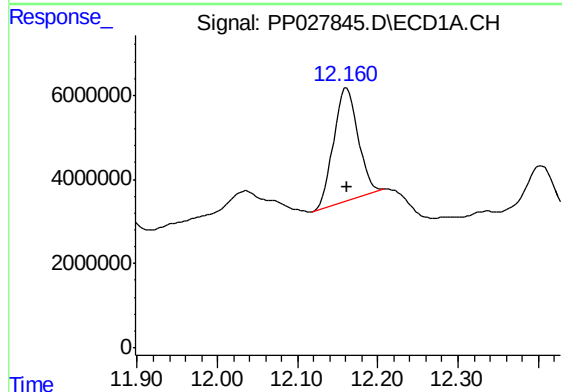
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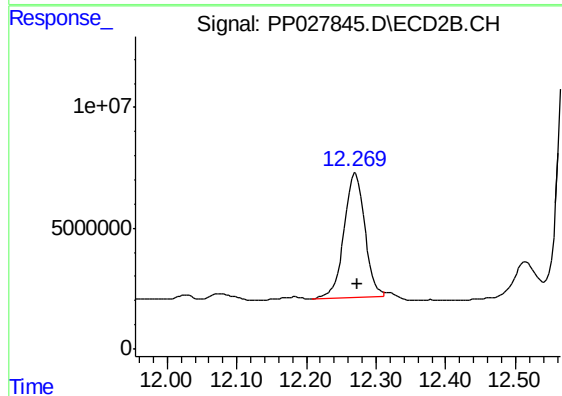
#3 4-Nitrophenol

R.T.: 11.414 min
Delta R.T.: -0.002 min
Response: 28592683
Conc: 123.94 ng/ml



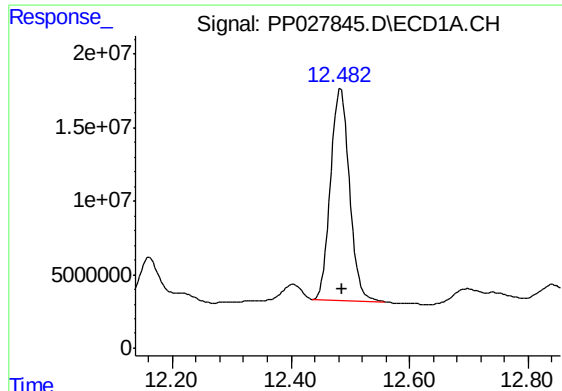
#4 2,4-DCAA

R.T.: 12.160 min
Delta R.T.: -0.002 min
Response: 57022358
Conc: 216.49 ng/ml m



#4 2,4-DCAA

R.T.: 12.269 min
Delta R.T.: -0.004 min
Response: 106790550
Conc: 268.41 ng/ml m



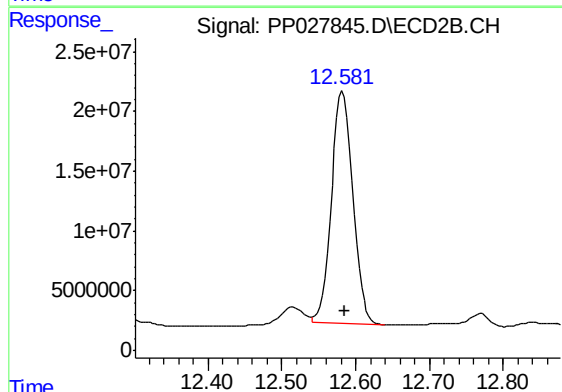
#5 DICAMBA

R.T.: 12.482 min
Delta R.T.: -0.004 min
Response: 321595063
Conc: 209.33 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PA-SB-01BMSD

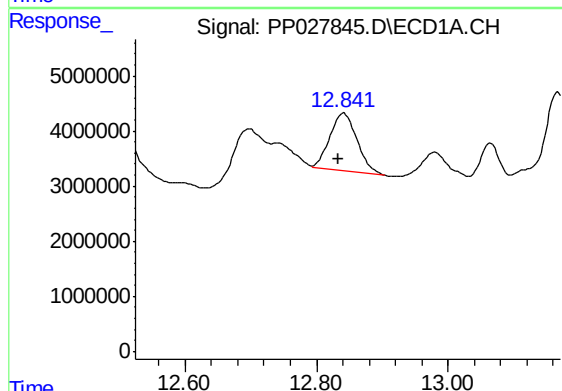
Manual Integrations
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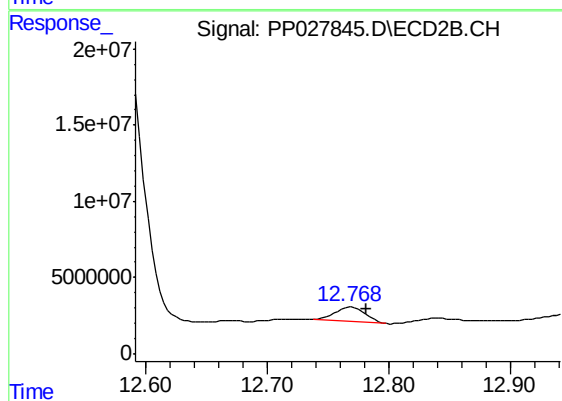
#5 DICAMBA

R.T.: 12.581 min
Delta R.T.: -0.003 min
Response: 394085325
Conc: 248.44 ng/ml m



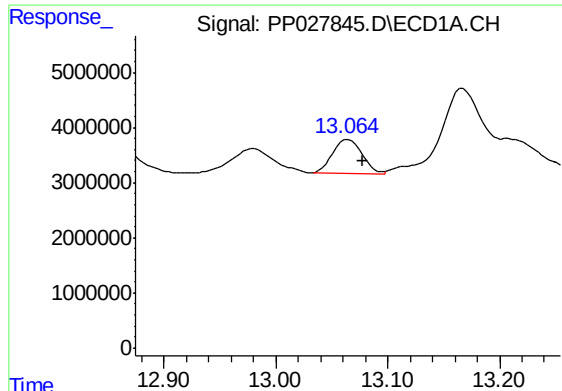
#6 MCPP

R.T.: 12.841 min
Delta R.T.: 0.008 min
Response: 30446964
Conc: 64.07 ug/ml m



#6 MCPP

R.T.: 12.768 min
Delta R.T.: -0.014 min
Response: 16684536
Conc: 18.88 ug/ml m



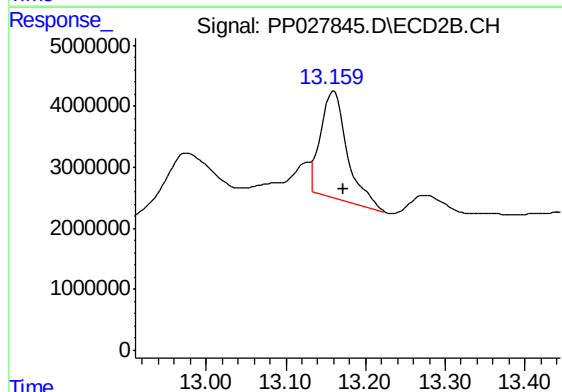
#7 MCPA

R.T.: 13.065 min
Delta R.T.: -0.012 min
Response: 11119690
Conc: 17.87 ug/ml

Instrument :
ECD_P
ClientSampleId :
PA-SB-01BMSD

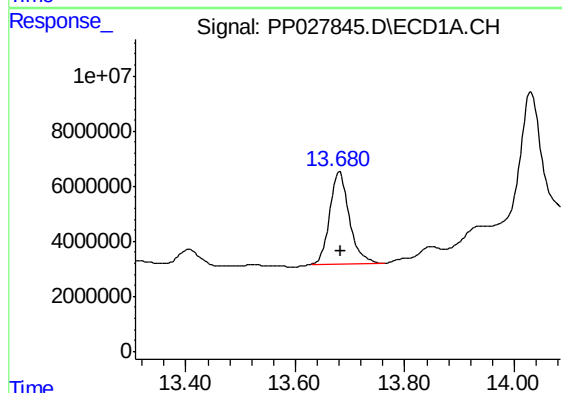
Manual Integrations
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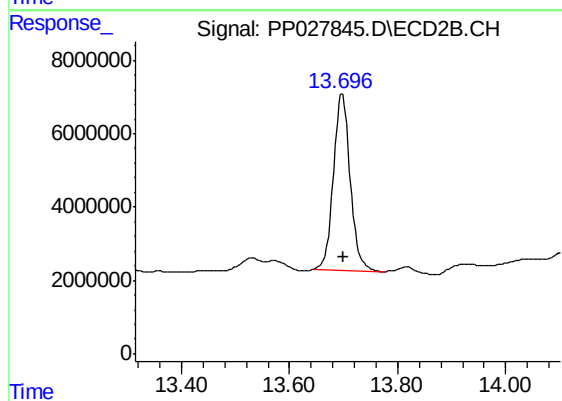
#7 MCPA

R.T.: 13.159 min
Delta R.T.: -0.013 min
Response: 40017745
Conc: 27.29 ug/ml m



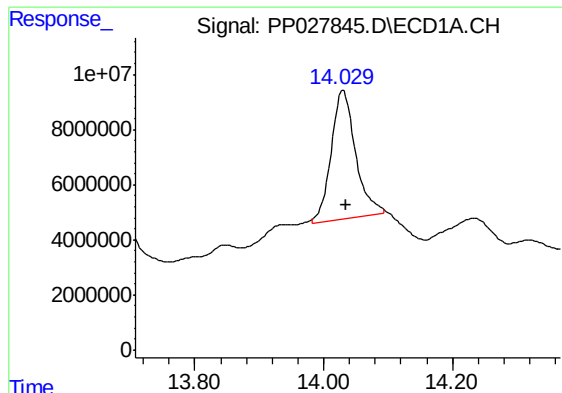
#8 DICHLORPROP

R.T.: 13.681 min
Delta R.T.: -0.002 min
Response: 82646443
Conc: 249.93 ng/ml



#8 DICHLORPROP

R.T.: 13.697 min
Delta R.T.: -0.002 min
Response: 104216208
Conc: 266.94 ng/ml



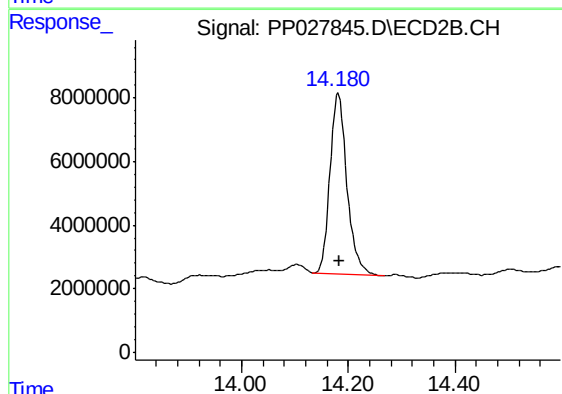
#9 2,4-D

R.T.: 14.029 min
Delta R.T.: -0.005 min
Response: 122847162
Conc: 294.78 ng/ml m

Instrument :
ECD_P
ClientSampleId :
PA-SB-01BMSD

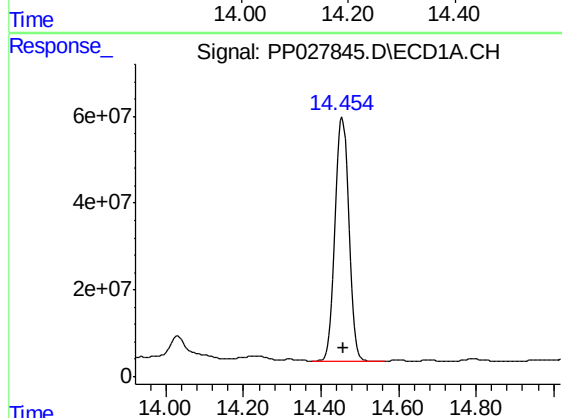
Manual Integrations
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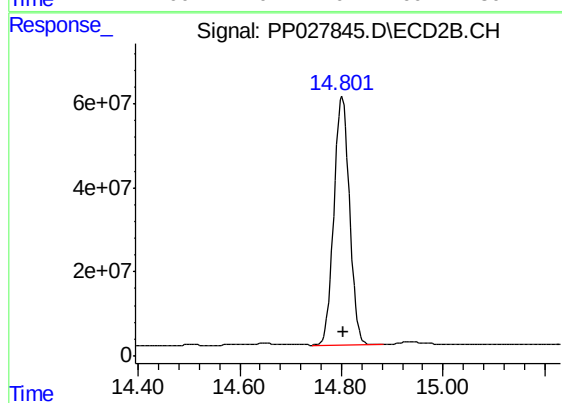
#9 2,4-D

R.T.: 14.182 min
Delta R.T.: -0.003 min
Response: 124556311
Conc: 243.95 ng/ml



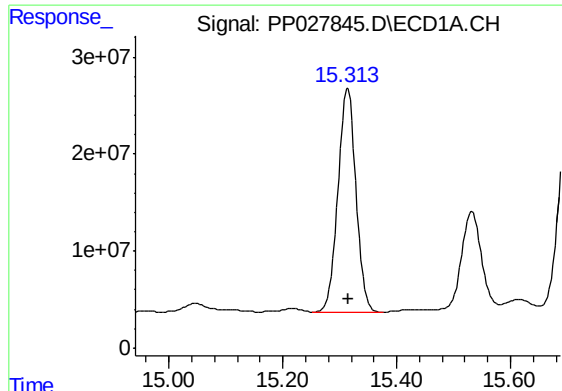
#10 Pentachlorophenol

R.T.: 14.456 min
Delta R.T.: -0.001 min
Response: 1314975784
Conc: 157.53 ng/ml



#10 Pentachlorophenol

R.T.: 14.802 min
Delta R.T.: -0.001 min
Response: 1255529904
Conc: 191.30 ng/ml



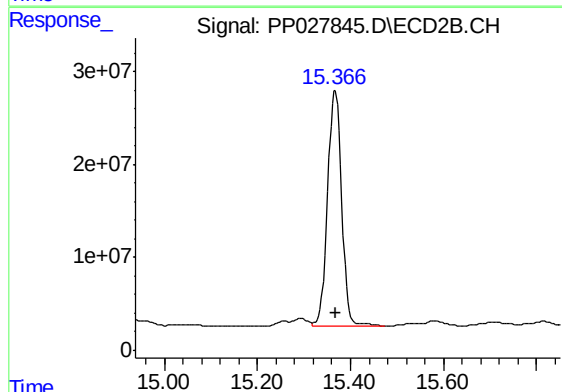
#11 2,4,5-TP (SILVEX)

R.T.: 15.314 min
Delta R.T.: -0.001 min
Response: 512788913
Conc: 166.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PA-SB-01BMSD

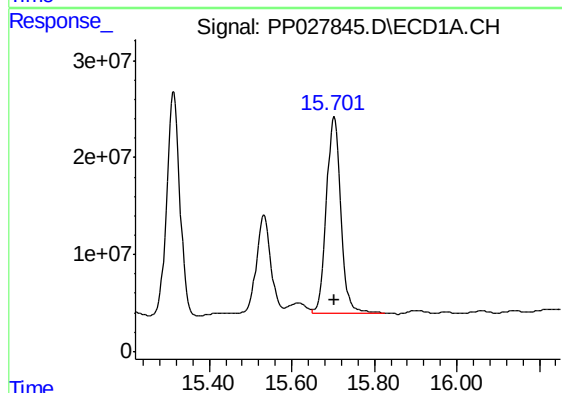
Manual Integrations
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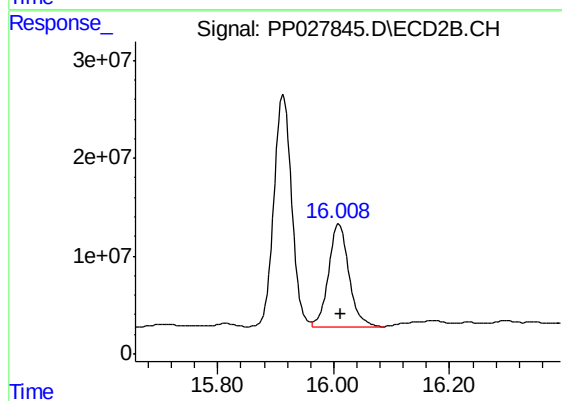
#11 2,4,5-TP (SILVEX)

R.T.: 15.367 min
Delta R.T.: -0.002 min
Response: 529067671
Conc: 205.98 ng/ml



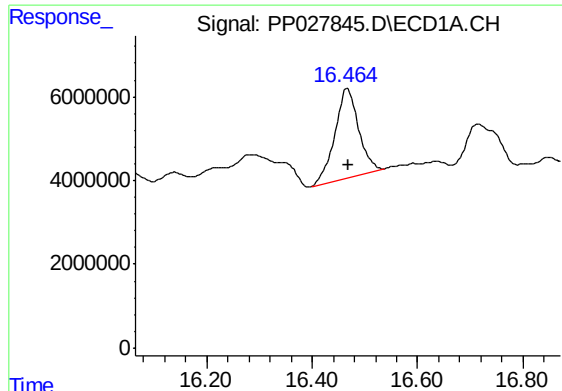
#12 2,4,5-T

R.T.: 15.703 min
Delta R.T.: -0.002 min
Response: 495911615
Conc: 187.51 ng/ml



#12 2,4,5-T

R.T.: 16.009 min
Delta R.T.: -0.002 min
Response: 248106452
Conc: 112.09 ng/ml



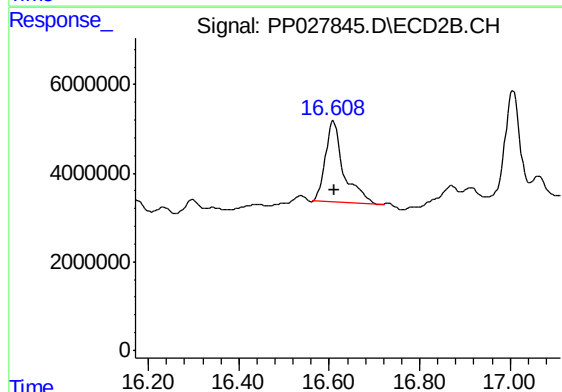
#13 2,4-DB

R.T.: 16.467 min
Delta R.T.: -0.002 min
Response: 66694175
Conc: 277.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PA-SB-01BMSD

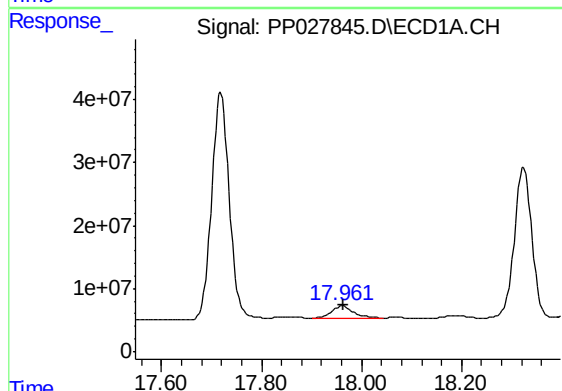
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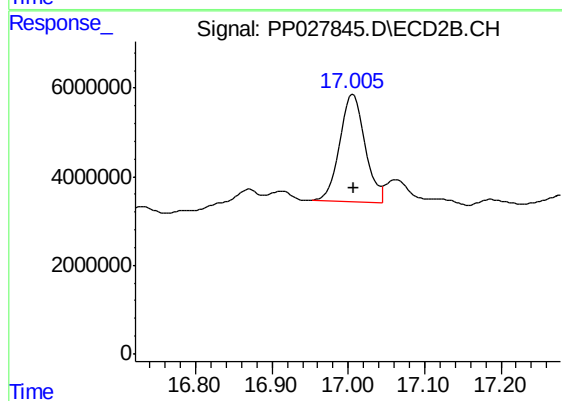
#13 2,4-DB

R.T.: 16.609 min
Delta R.T.: -0.002 min
Response: 51354187
Conc: 176.14 ng/ml



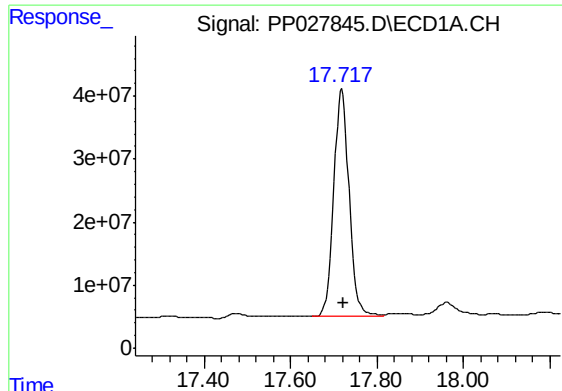
#14 DINOSEB

R.T.: 17.962 min
Delta R.T.: -0.001 min
Response: 61806083
Conc: 27.72 ng/ml



#14 DINOSEB

R.T.: 17.006 min
Delta R.T.: 0.000 min
Response: 55353375
Conc: 30.34 ng/ml



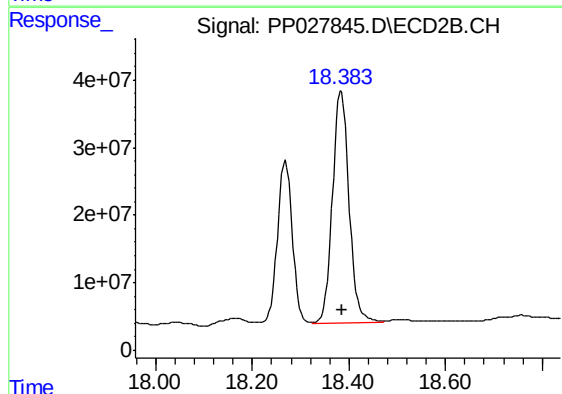
#15 Picloram

R.T.: 17.719 min
Delta R.T.: -0.002 min
Response: 889557387
Conc: 178.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PA-SB-01BMSD

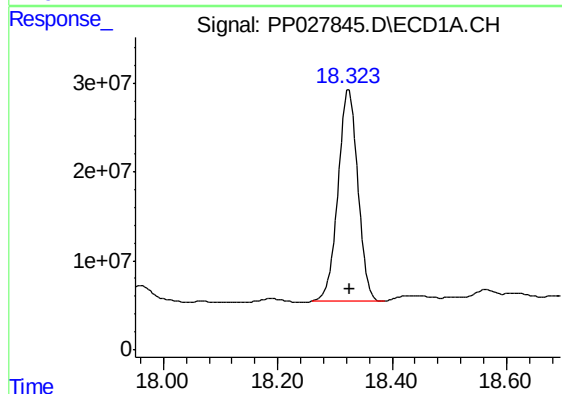
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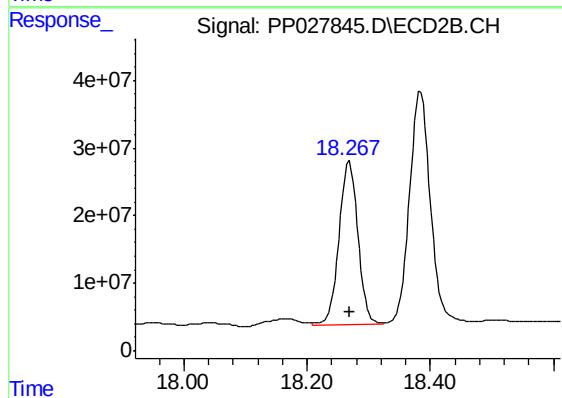
#15 Picloram

R.T.: 18.384 min
Delta R.T.: -0.002 min
Response: 809406480
Conc: 210.84 ng/ml



#16 DCPA

R.T.: 18.324 min
Delta R.T.: -0.003 min
Response: 569368053
Conc: 128.96 ng/ml



#16 DCPA

R.T.: 18.269 min
Delta R.T.: -0.001 min
Response: 512611450
Conc: 159.34 ng/ml