

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112718\
 Data File : PP028158.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Nov 2018 13:14
 Operator : EI\MA
 Sample : J6028-06MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMP-2MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 16:26:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 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	12.089	12.202	55438432	83397259	212.973m	196.494
Target Compounds							
1) T	Dalapon	3.331	3.014	210.4E6	263.2E6	335.184	450.204 #
2) T	3,5-DICHL...	10.504	10.295	78335303	73199227	146.107	141.480
3) T	4-Nitroph...	11.667	11.347	121.3E6	56525570	230.366	248.520
5) T	DICAMBA	12.411	12.512	286.3E6	306.4E6	173.064m	182.464m
6) T	MCP	12.771	12.698	30543551	8421618	66.165m	10.145m#
7) T	MCPA	12.993	13.086	7112264	12883892	12.644m	9.967m
8) T	DICHLORPROP	13.610	13.629	42819518	86443075	100.071	209.858 #
9) T	2,4-D	13.960	14.114	70687977	89278900	184.096	184.638
10) T	Pentachlo...	14.380	14.727	1234.2E6	1049.6E6	147.369	162.822
11) T	2,4,5-TP ...	15.242	15.297	376.8E6	349.2E6	125.159	142.232
12) T	2,4,5-T	15.632	15.938	318.9E6	415.7E6	114.999	191.291 #
13) T	2,4-DB	16.396	16.537	67741905	38658162	299.129	162.002 #
14) T	DINOSEB	17.884	16.932	57174813	44484725	25.193	24.745
15) T	Picloram	17.645	18.309	960.2E6	854.0E6	191.564	212.027
16) T	DCPA	18.247	18.193	601.3E6	553.0E6	132.991	172.029 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112718\
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Acq On : 27 Nov 2018 13:14
Operator : EI\MA
Sample : J6028-06MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

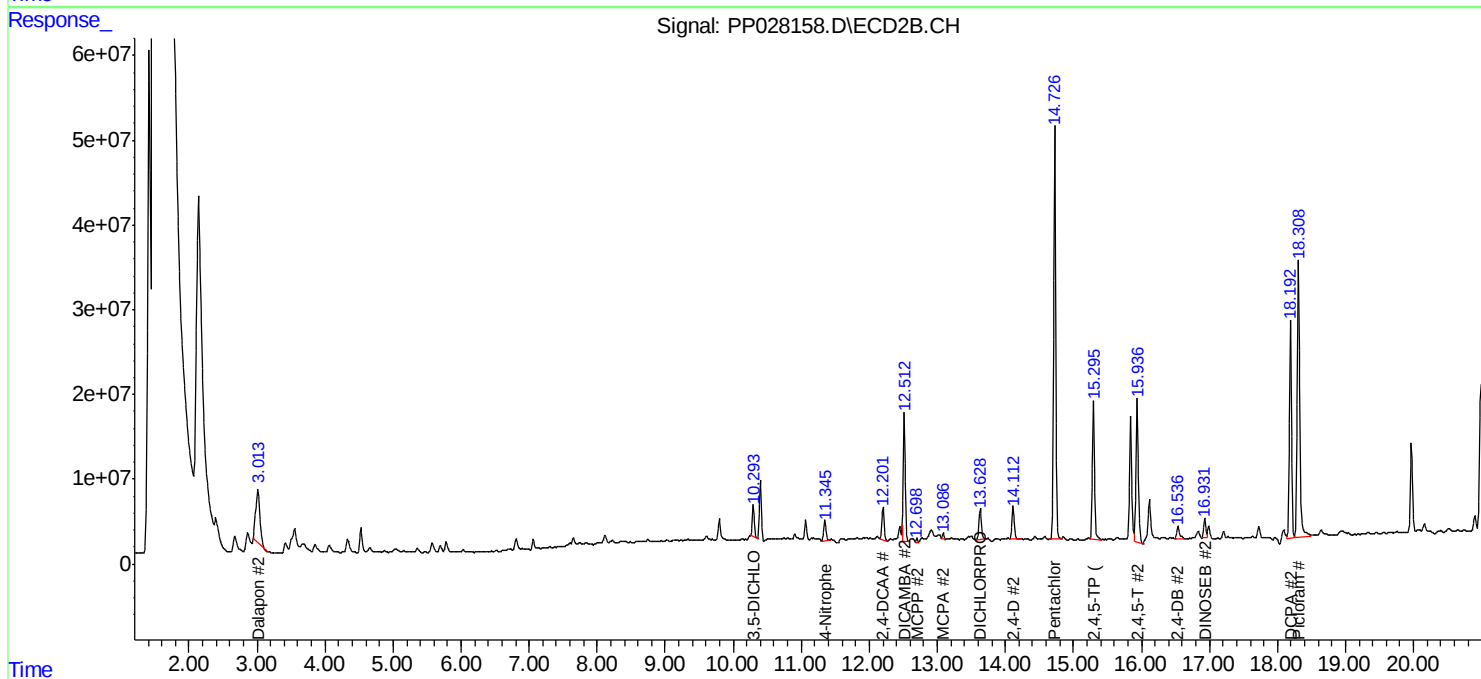
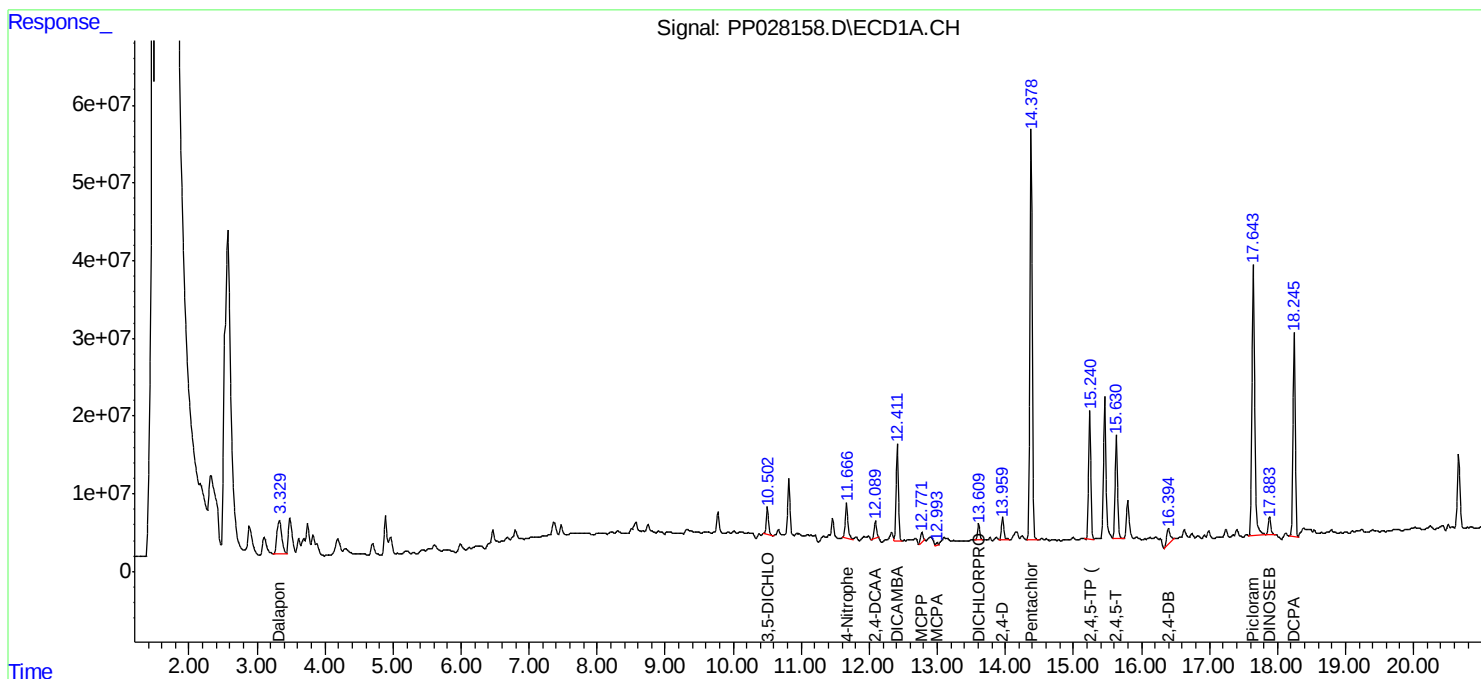
Instrument :
ECD_P
ClientSampled :
COMP-2MS

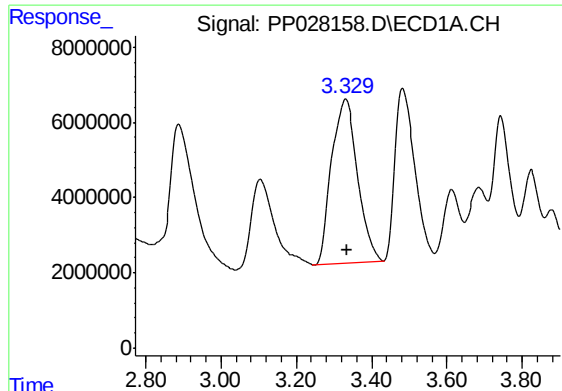
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 16:26:26 2018
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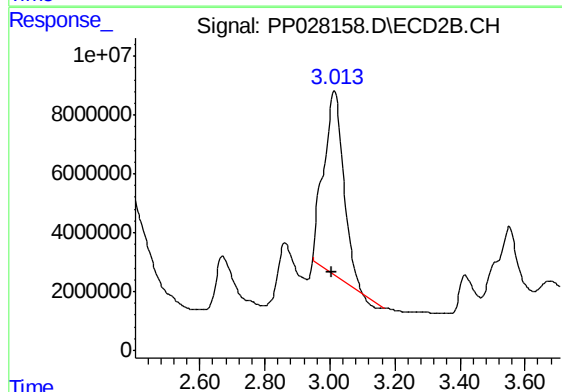
#1 Dalapon

R.T.: 3.331 min
Delta R.T.: -0.005 min
Response: 210389061
Conc: 335.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2MS

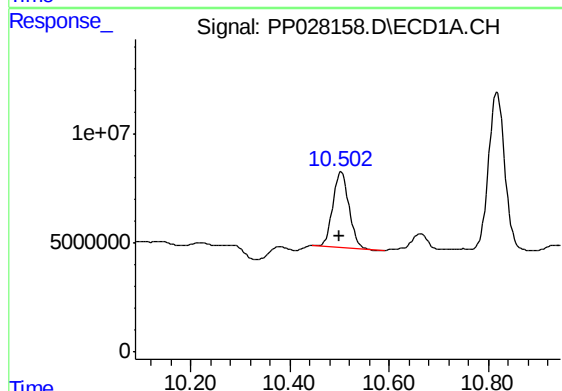
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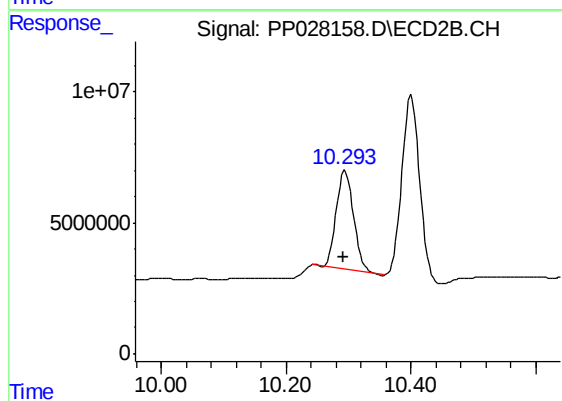
#1 Dalapon

R.T.: 3.014 min
Delta R.T.: 0.009 min
Response: 263231309
Conc: 450.20 ng/ml



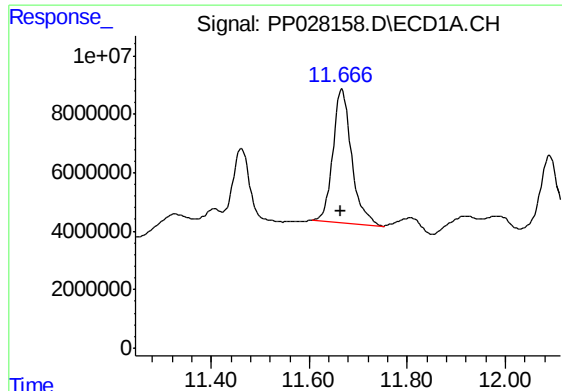
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.504 min
Delta R.T.: 0.003 min
Response: 78335303
Conc: 146.11 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.295 min
Delta R.T.: 0.003 min
Response: 73199227
Conc: 141.48 ng/ml



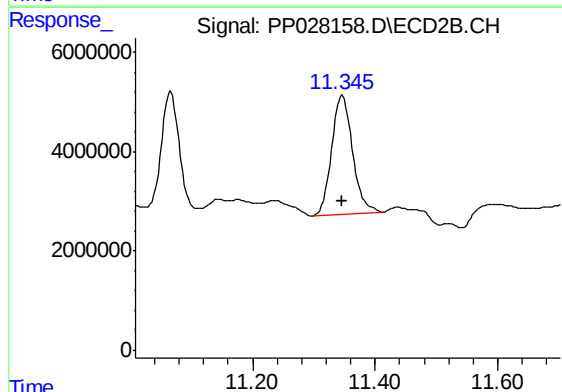
#3 4-Nitrophenol

R.T.: 11.667 min
Delta R.T.: 0.002 min
Response: 121253071
Conc: 230.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2MS

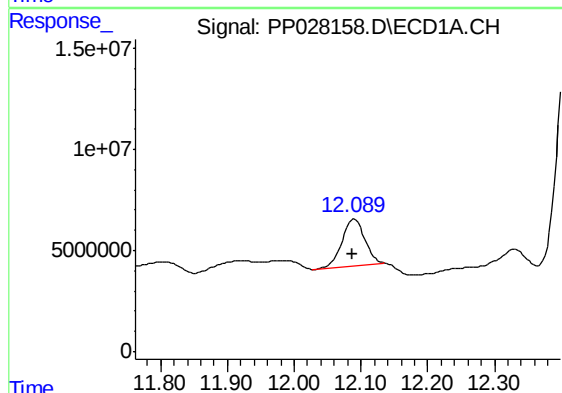
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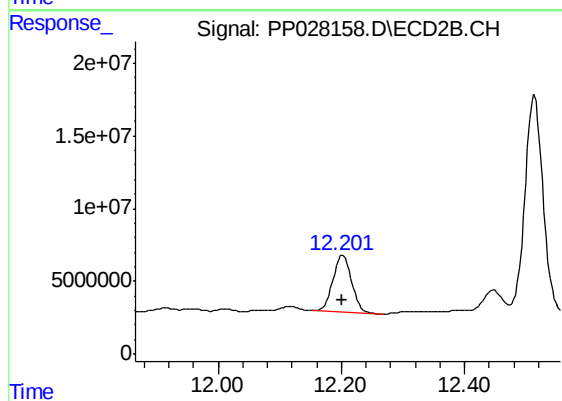
#3 4-Nitrophenol

R.T.: 11.347 min
Delta R.T.: 0.000 min
Response: 56525570
Conc: 248.52 ng/ml



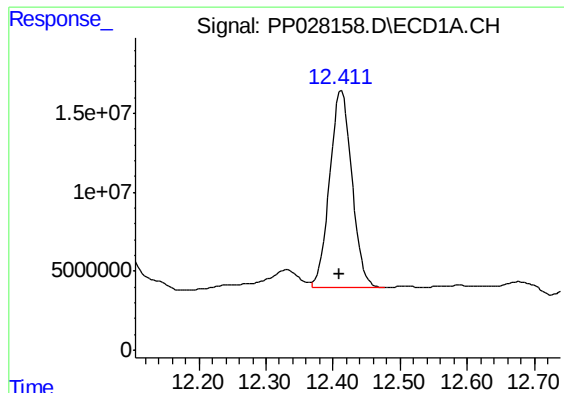
#4 2,4-DCAA

R.T.: 12.089 min
Delta R.T.: 0.001 min
Response: 55438432
Conc: 212.97 ng/ml m



#4 2,4-DCAA

R.T.: 12.202 min
Delta R.T.: 0.001 min
Response: 83397259
Conc: 196.49 ng/ml



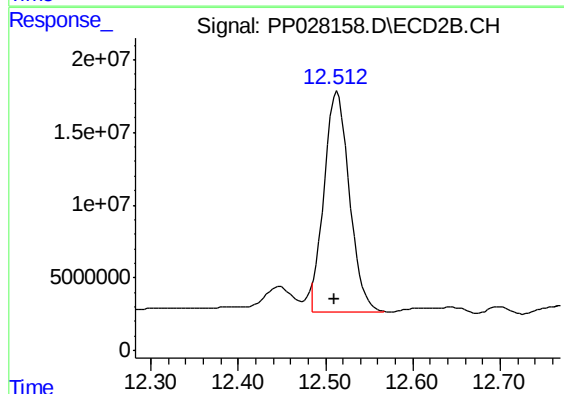
#5 DICAMBA

R.T.: 12.411 min
Delta R.T.: 0.002 min
Response: 286349245
Conc: 173.06 ng/ml m

Instrument :
ECD_P
ClientSampleId :
COMP-2MS

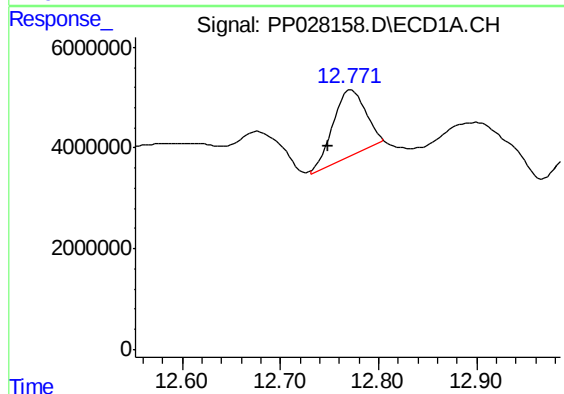
Manual Integrations
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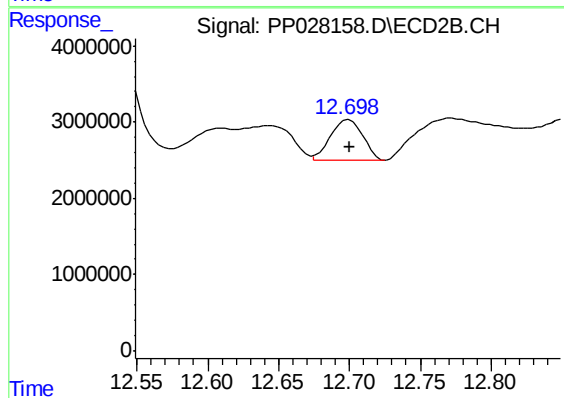
#5 DICAMBA

R.T.: 12.512 min
Delta R.T.: 0.001 min
Response: 306418904
Conc: 182.46 ng/ml m



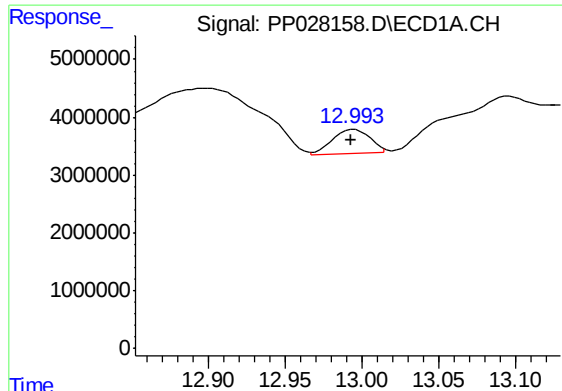
#6 MCPP

R.T.: 12.771 min
Delta R.T.: 0.023 min
Response: 30543551
Conc: 66.17 ug/ml m



#6 MCPP

R.T.: 12.698 min
Delta R.T.: -0.002 min
Response: 8421618
Conc: 10.14 ug/ml m



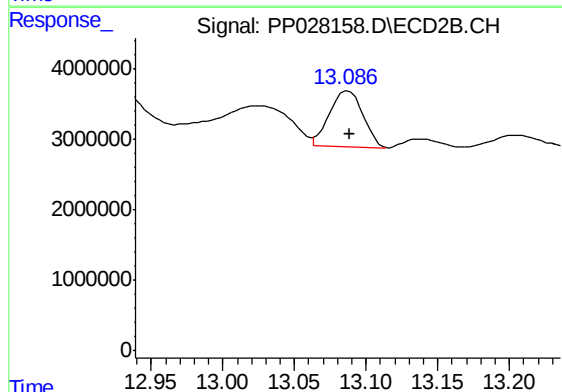
#7 MCPA

R.T.: 12.993 min
Delta R.T.: 0.000 min
Response: 7112264
Conc: 12.64 ug/ml m

Instrument :
ECD_P
ClientSampleId :
COMP-2MS

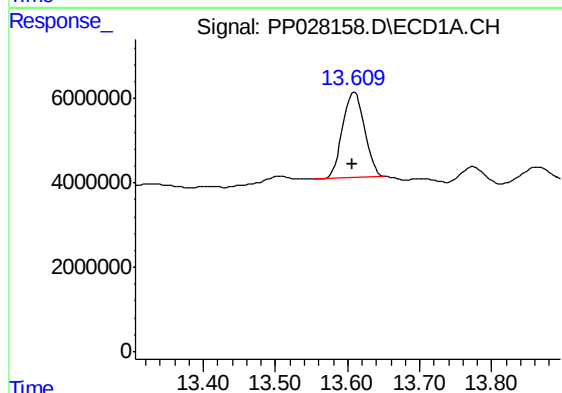
Manual Integrations
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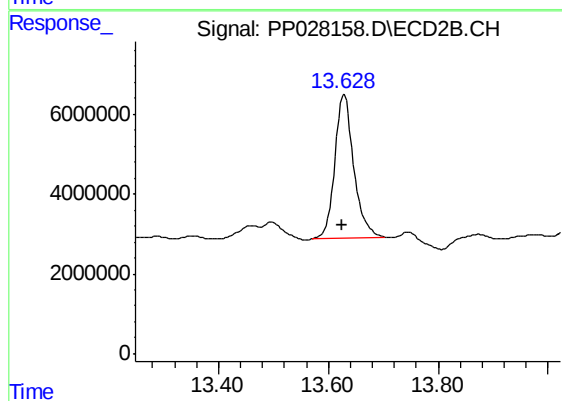
#7 MCPA

R.T.: 13.086 min
Delta R.T.: -0.003 min
Response: 12883892
Conc: 9.97 ug/ml m



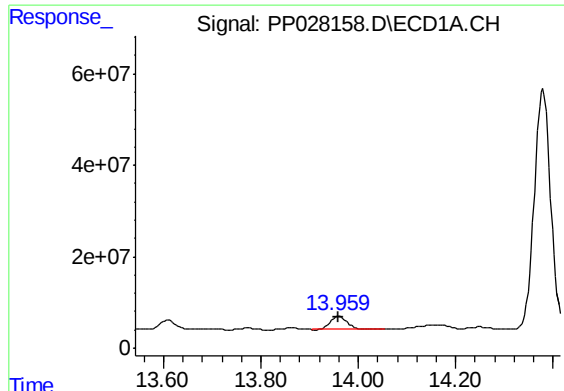
#8 DICHLORPROP

R.T.: 13.610 min
Delta R.T.: 0.003 min
Response: 42819518
Conc: 100.07 ng/ml



#8 DICHLORPROP

R.T.: 13.629 min
Delta R.T.: 0.003 min
Response: 86443075
Conc: 209.86 ng/ml



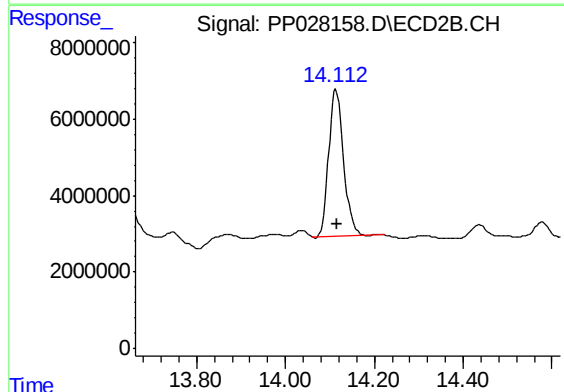
#9 2,4-D

R.T.: 13.960 min
Delta R.T.: 0.002 min
Response: 70687977
Conc: 184.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2MS

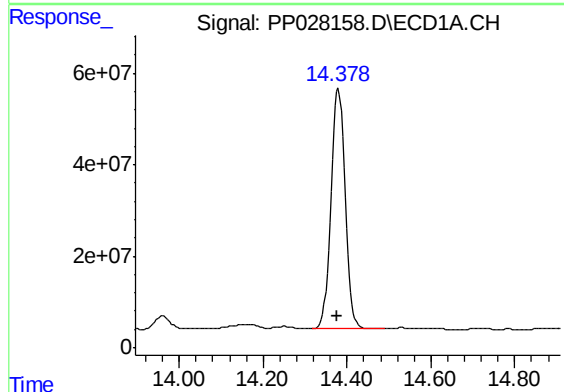
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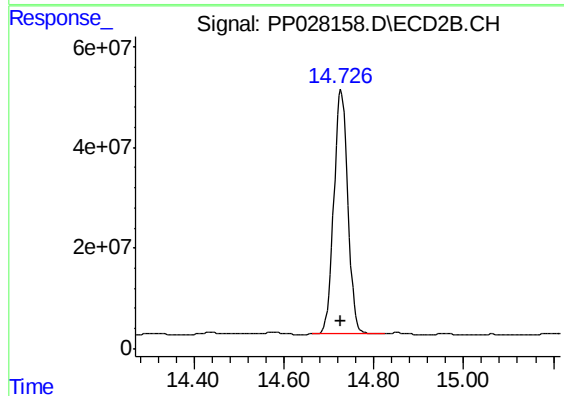
#9 2,4-D

R.T.: 14.114 min
Delta R.T.: -0.002 min
Response: 89278900
Conc: 184.64 ng/ml



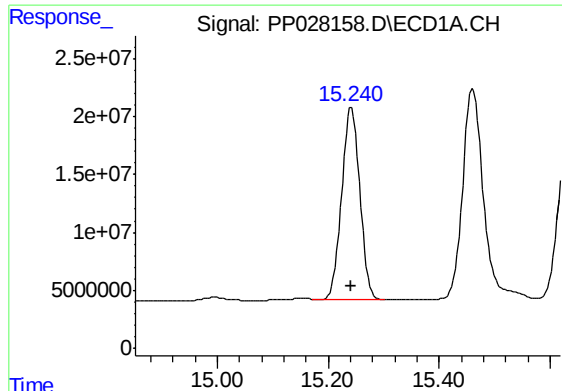
#10 Pentachlorophenol

R.T.: 14.380 min
Delta R.T.: 0.004 min
Response: 1234231304
Conc: 147.37 ng/ml



#10 Pentachlorophenol

R.T.: 14.727 min
Delta R.T.: 0.001 min
Response: 1049648192
Conc: 162.82 ng/ml



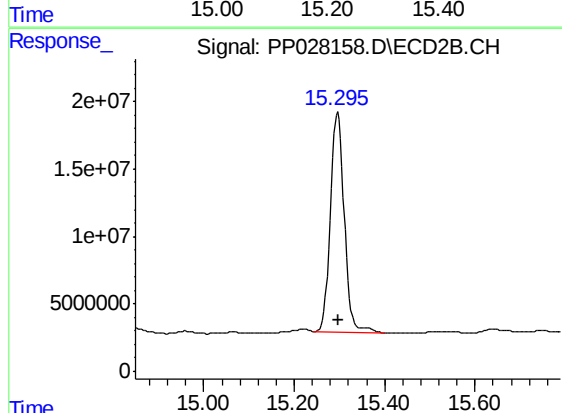
#11 2,4,5-TP (SILVEX)

R.T.: 15.242 min
Delta R.T.: 0.002 min
Response: 376830333
Conc: 125.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2MS

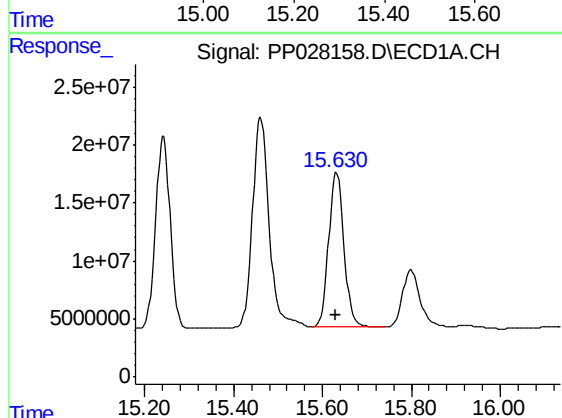
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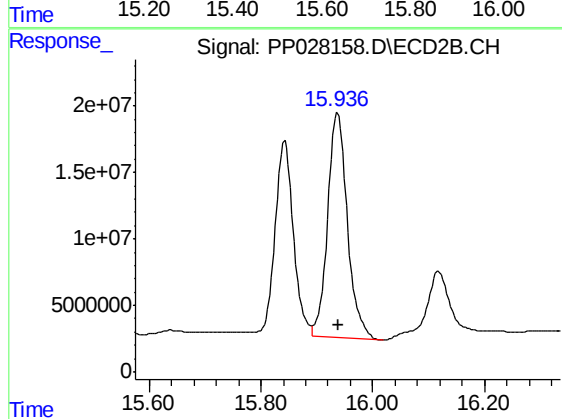
#11 2,4,5-TP (SILVEX)

R.T.: 15.297 min
Delta R.T.: 0.000 min
Response: 349164221
Conc: 142.23 ng/ml



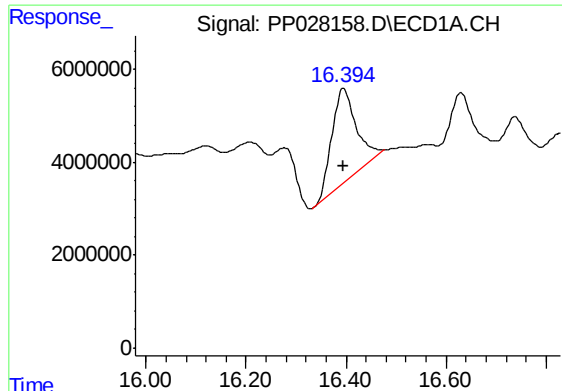
#12 2,4,5-T

R.T.: 15.632 min
Delta R.T.: 0.002 min
Response: 318938636
Conc: 115.00 ng/ml



#12 2,4,5-T

R.T.: 15.938 min
Delta R.T.: 0.000 min
Response: 415727993
Conc: 191.29 ng/ml



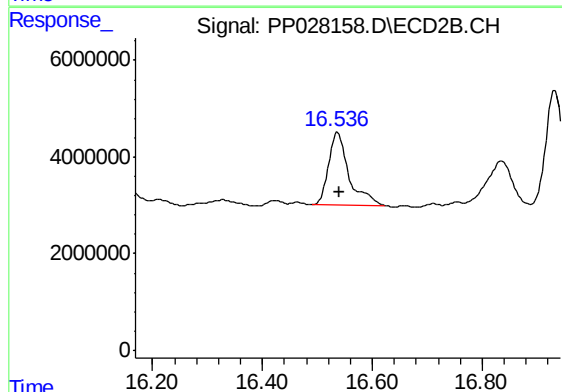
#13 2,4-DB

R.T.: 16.396 min
Delta R.T.: 0.002 min
Response: 67741905
Conc: 299.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2MS

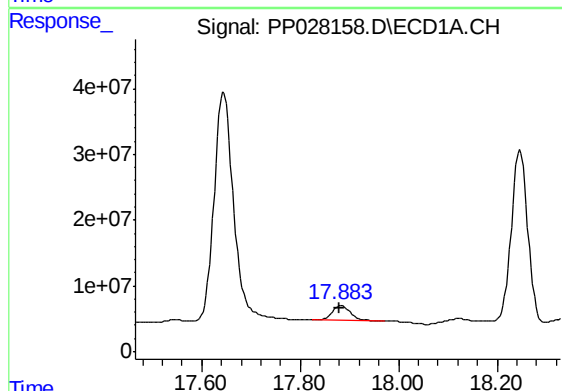
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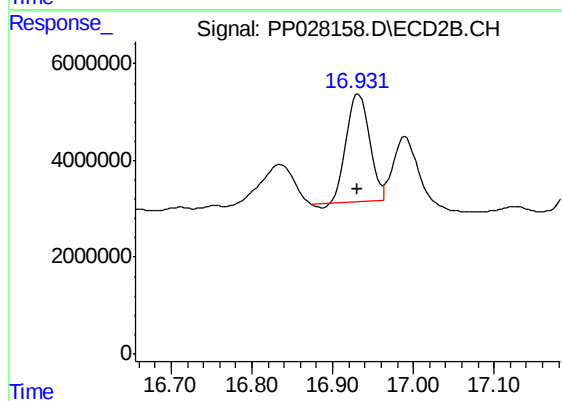
#13 2,4-DB

R.T.: 16.537 min
Delta R.T.: -0.004 min
Response: 38658162
Conc: 162.00 ng/ml



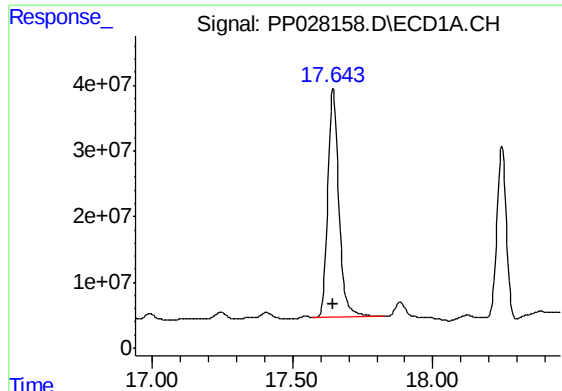
#14 DINOSEB

R.T.: 17.884 min
Delta R.T.: 0.004 min
Response: 57174813
Conc: 25.19 ng/ml



#14 DINOSEB

R.T.: 16.932 min
Delta R.T.: 0.001 min
Response: 44484725
Conc: 24.75 ng/ml



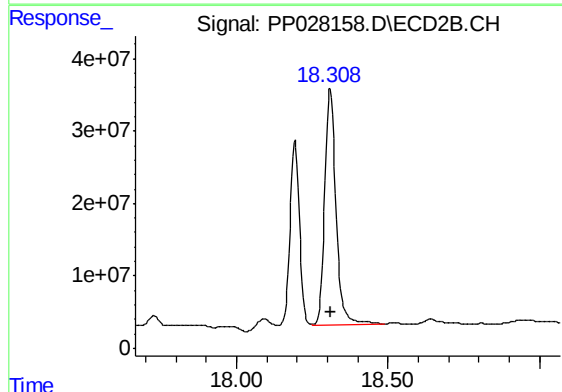
#15 Picloram

R.T.: 17.645 min
Delta R.T.: 0.000 min
Response: 960198486
Conc: 191.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2MS

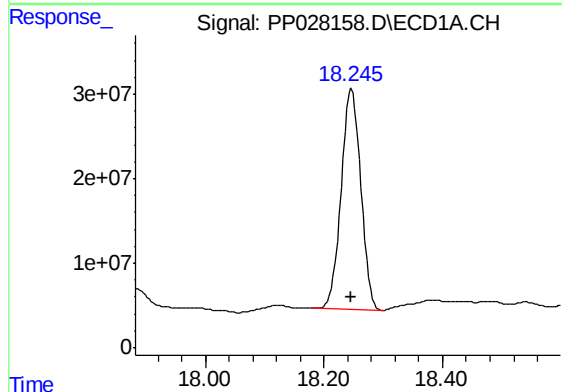
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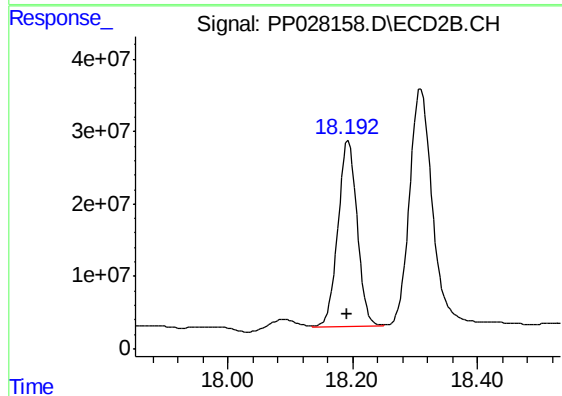
#15 Picloram

R.T.: 18.309 min
Delta R.T.: -0.001 min
Response: 853962010
Conc: 212.03 ng/ml



#16 DCPA

R.T.: 18.247 min
Delta R.T.: 0.002 min
Response: 601305299
Conc: 132.99 ng/ml



#16 DCPA

R.T.: 18.193 min
Delta R.T.: 0.002 min
Response: 552960359
Conc: 172.03 ng/ml