

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041719\
 Data File : PP029931.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 19:41
 Operator : EI/SJ
 Sample : K2196-06MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HD-01-041619MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 03:15:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041319.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 12 14:33:50 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	11.963	12.192	6263616	8503053	219.187	188.614
Target Compounds							
1) T	Dalapon	3.261	2.992	18755954	18041958	305.147	304.049
2) T	3,5-DICHL...	10.372	10.276	16306459	14301098	235.609	243.862
5) T	DICAMBA	12.285	12.504	36641805	41262861	257.123	270.964
8) T	DICHLORPROP	13.477	13.616	18790384	23058263	516.399	524.763
9) T	2,4-D	13.824	14.103	26188254	33519775	711.306m	661.439
10) T	Pentachlo...	14.249	14.716	116.1E6	118.5E6	185.122m	202.383
11) T	2,4,5-TP ...	15.104	15.283	105.1E6	114.9E6	474.123	509.940
12) T	2,4,5-T	15.493	15.937	119.6E6	35178586	574.831	198.531 #
13) T	2,4-DB	16.249	16.527	13803059	17764342	755.476m	690.469
14) T	DINOSEB	17.716	16.919	28064311	29821231	269.219	291.171
15) T	Picloram	17.504	18.320	89423070	86108093	350.084	383.920
16) T	DCPA	18.101	18.192	61520434	62098493	214.085	238.083

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

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ALS Vial : 8 Sample Multiplier: 1

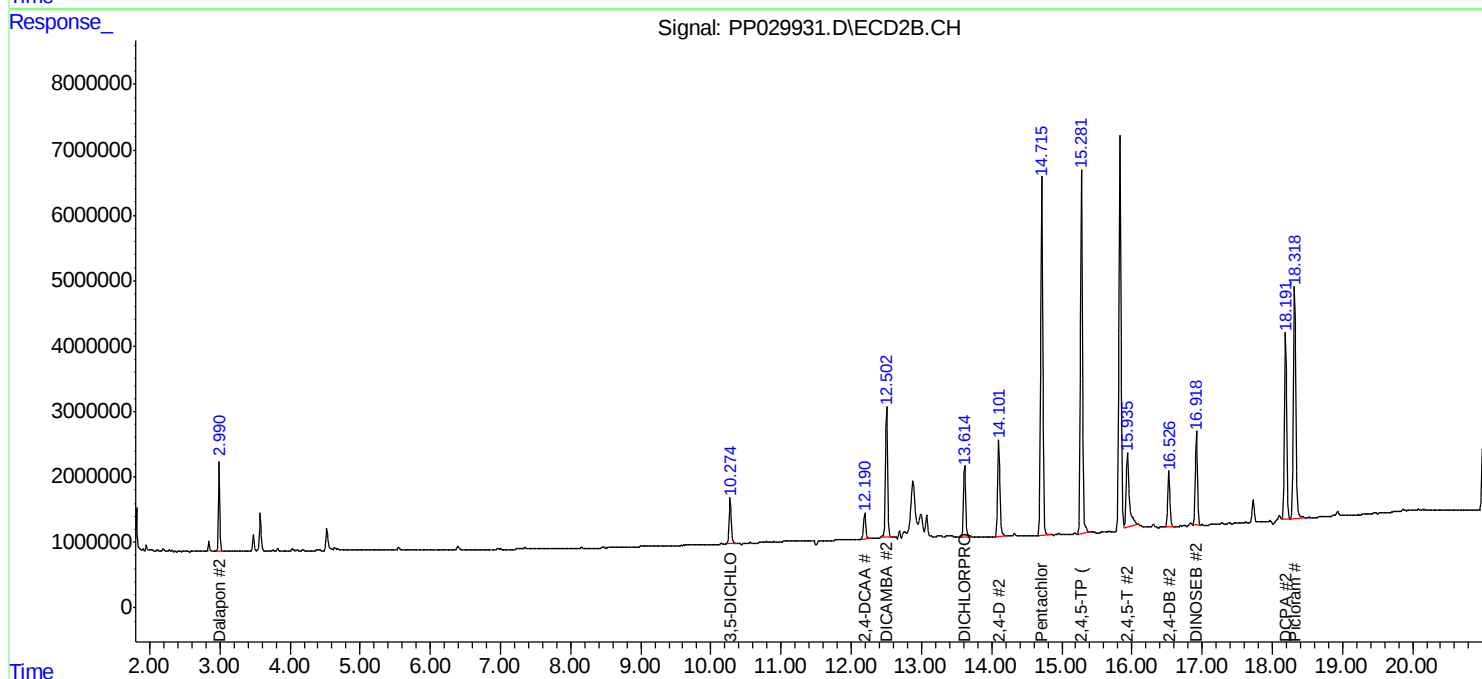
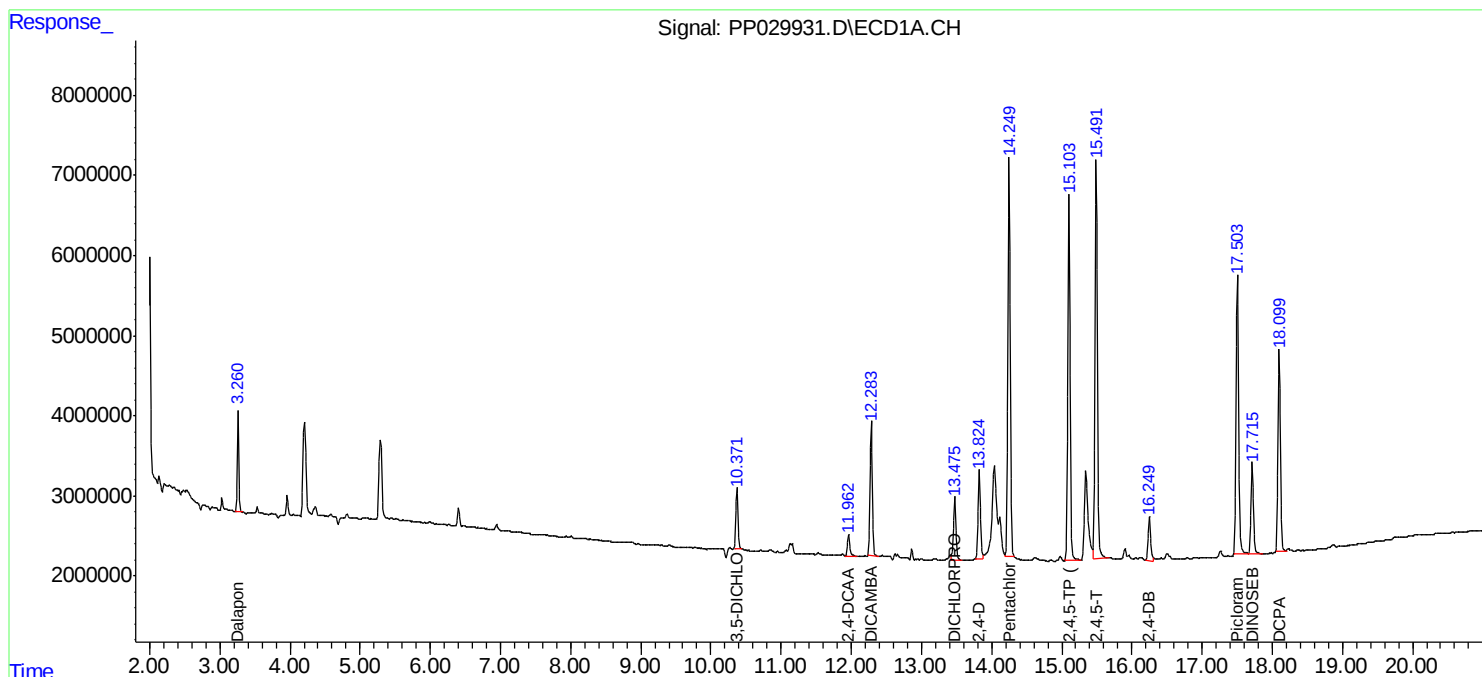
Instrument :
ECD_P
ClientSampled :
HD-01-041619MS

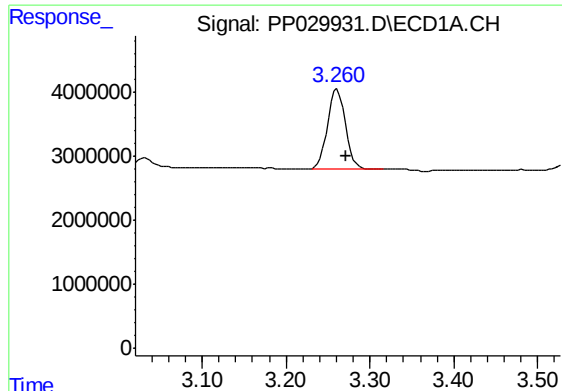
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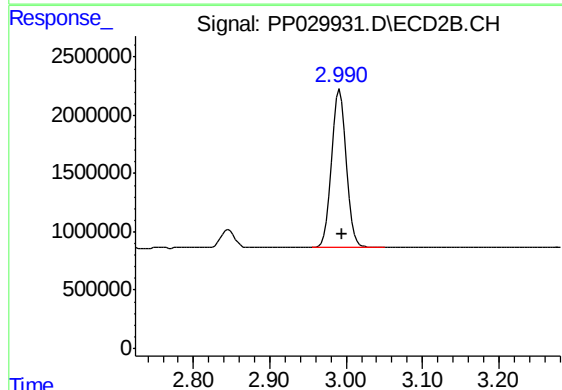
#1 Dalapon

R.T.: 3.261 min
Delta R.T.: -0.010 min
Response: 18755954
Conc: 305.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MS

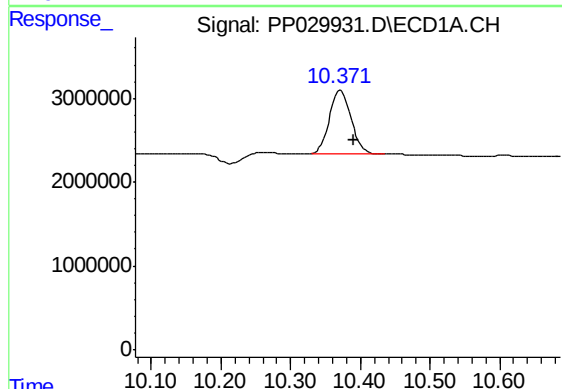
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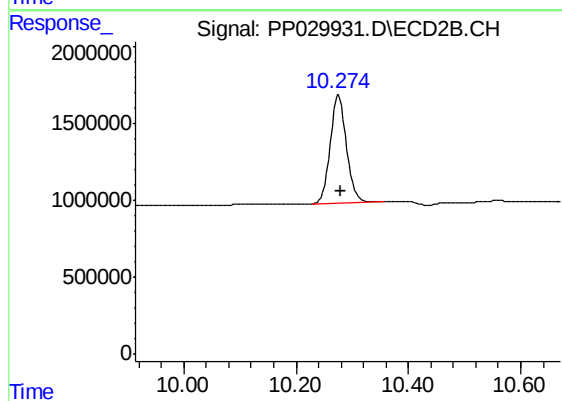
#1 Dalapon

R.T.: 2.992 min
Delta R.T.: -0.003 min
Response: 18041958
Conc: 304.05 ng/ml



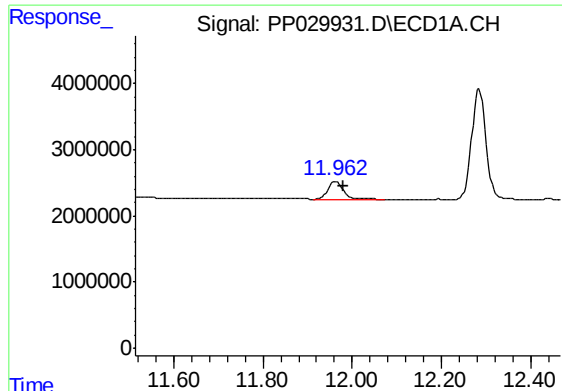
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.372 min
Delta R.T.: -0.018 min
Response: 16306459
Conc: 235.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.276 min
Delta R.T.: -0.005 min
Response: 14301098
Conc: 243.86 ng/ml



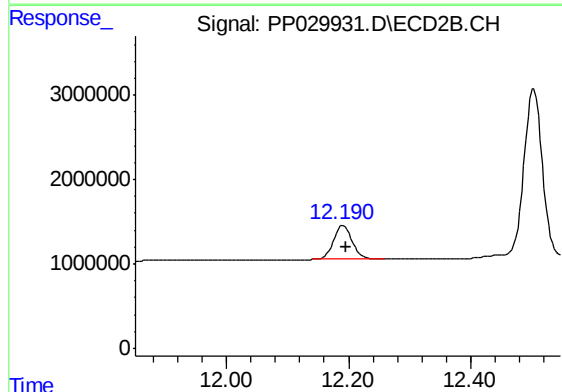
#4 2,4-DCAA

R.T.: 11.963 min
Delta R.T.: -0.017 min
Response: 6263616
Conc: 219.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MS

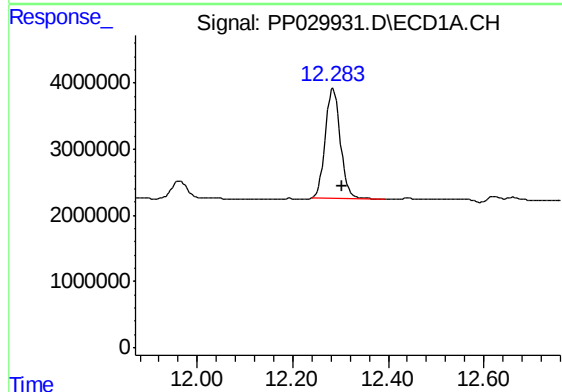
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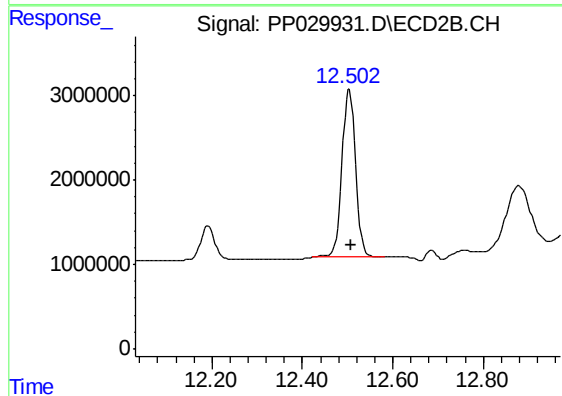
#4 2,4-DCAA

R.T.: 12.192 min
Delta R.T.: -0.004 min
Response: 8503053
Conc: 188.61 ng/ml



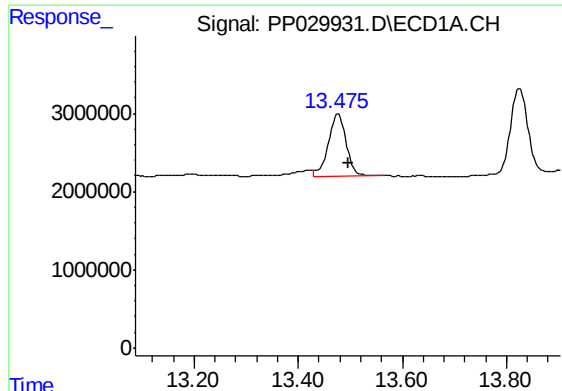
#5 DICAMBA

R.T.: 12.285 min
Delta R.T.: -0.019 min
Response: 36641805
Conc: 257.12 ng/ml



#5 DICAMBA

R.T.: 12.504 min
Delta R.T.: -0.005 min
Response: 41262861
Conc: 270.96 ng/ml



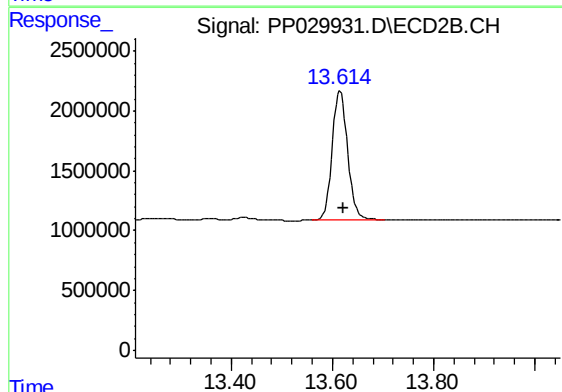
#8 DICHLORPROP

R.T.: 13.477 min
Delta R.T.: -0.020 min
Response: 18790384
Conc: 516.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MS

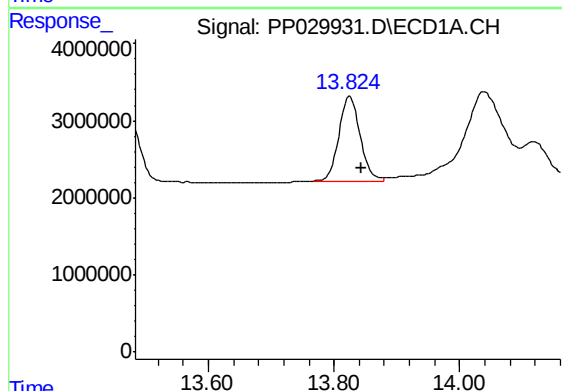
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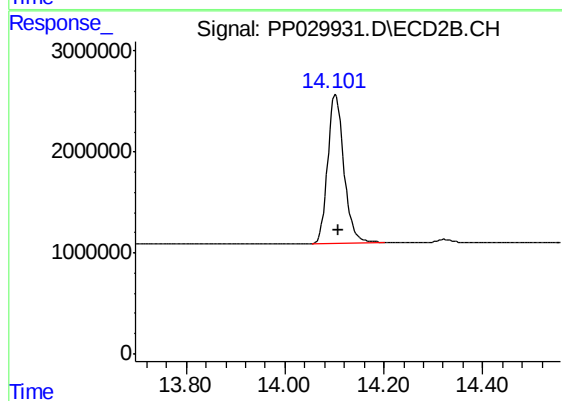
#8 DICHLORPROP

R.T.: 13.616 min
Delta R.T.: -0.005 min
Response: 23058263
Conc: 524.76 ng/ml



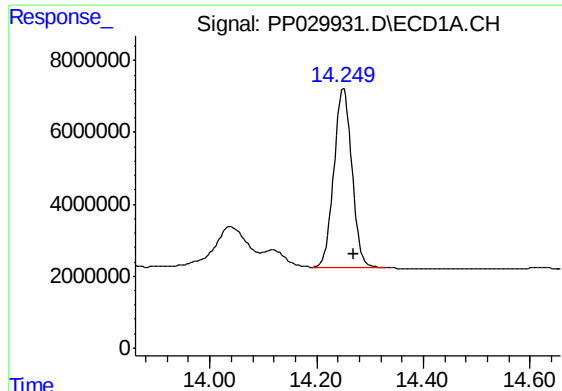
#9 2,4-D

R.T.: 13.824 min
Delta R.T.: -0.020 min
Response: 26188254
Conc: 711.31 ng/ml m



#9 2,4-D

R.T.: 14.103 min
Delta R.T.: -0.005 min
Response: 33519775
Conc: 661.44 ng/ml



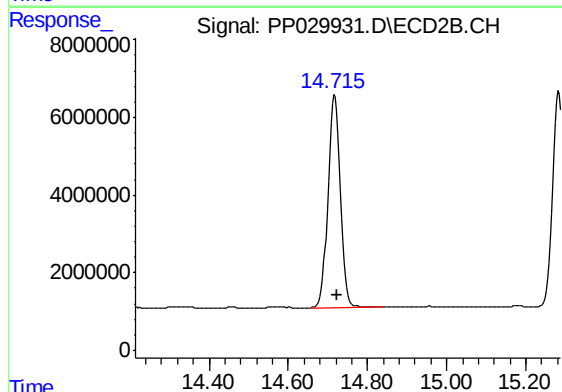
#10 Pentachlorophenol

R.T.: 14.249 min
Delta R.T.: -0.021 min
Response: 116136730
Conc: 185.12 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MS

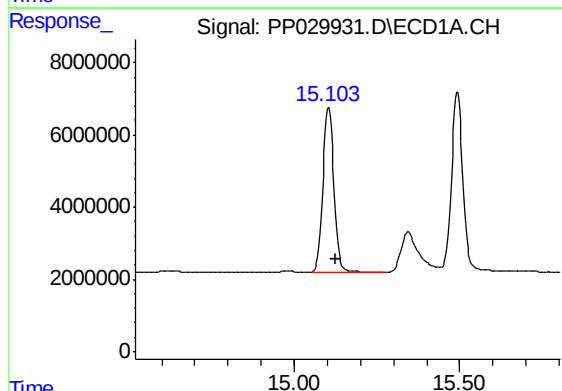
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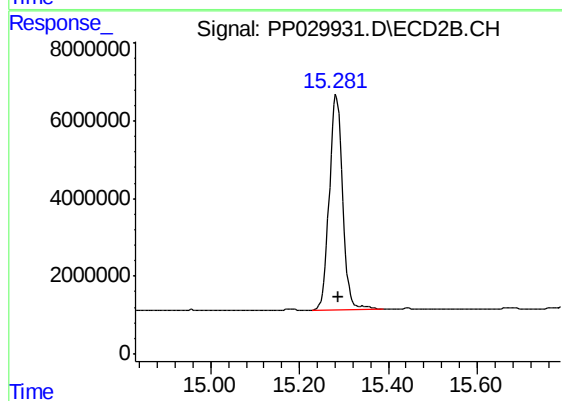
#10 Pentachlorophenol

R.T.: 14.716 min
Delta R.T.: -0.006 min
Response: 118542024
Conc: 202.38 ng/ml



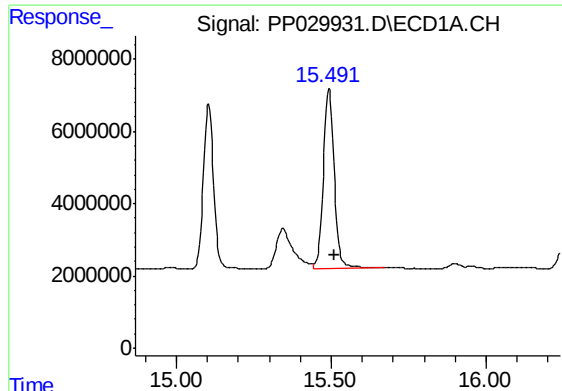
#11 2,4,5-TP (SILVEX)

R.T.: 15.104 min
Delta R.T.: -0.020 min
Response: 105108075
Conc: 474.12 ng/ml



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

R.T.: 15.283 min
Delta R.T.: -0.006 min
Response: 114945054
Conc: 509.94 ng/ml



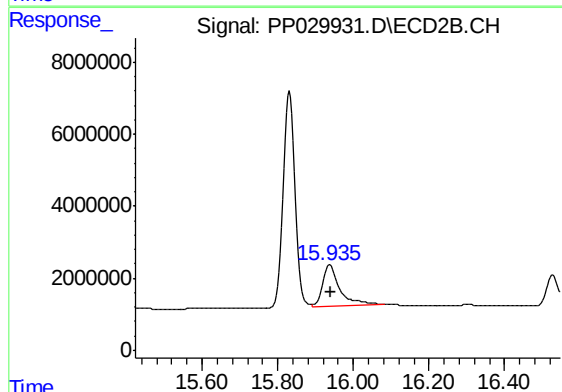
#12 2,4,5-T

R.T.: 15.493 min
Delta R.T.: -0.019 min
Response: 119641151
Conc: 574.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MS

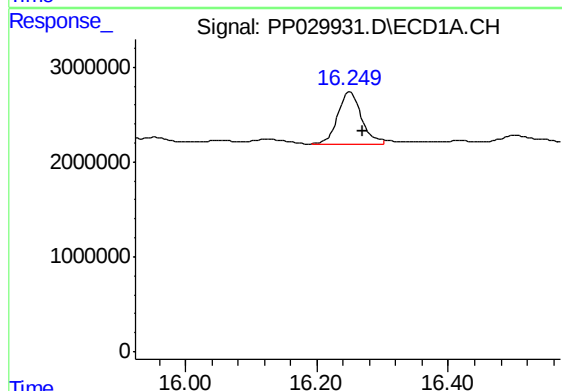
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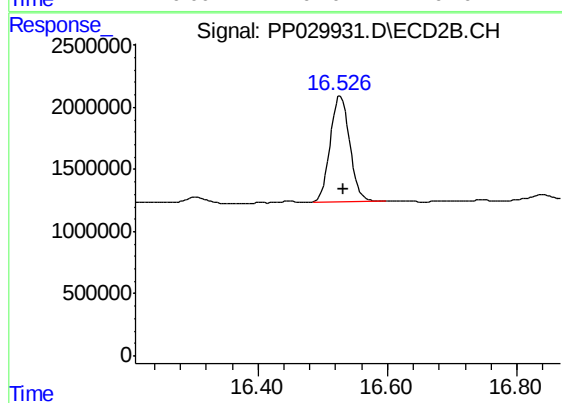
#12 2,4,5-T

R.T.: 15.937 min
Delta R.T.: -0.003 min
Response: 35178586
Conc: 198.53 ng/ml



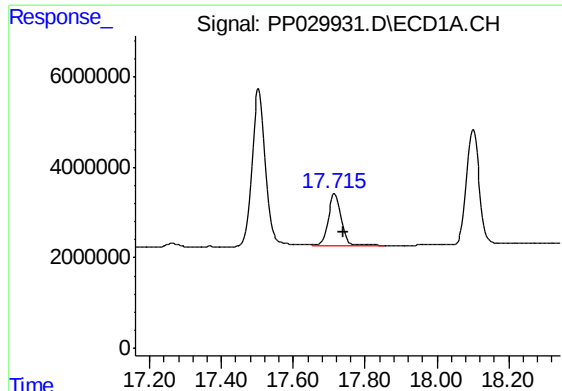
#13 2,4-DB

R.T.: 16.249 min
Delta R.T.: -0.021 min
Response: 13803059
Conc: 755.48 ng/ml m



#13 2,4-DB

R.T.: 16.527 min
Delta R.T.: -0.006 min
Response: 17764342
Conc: 690.47 ng/ml



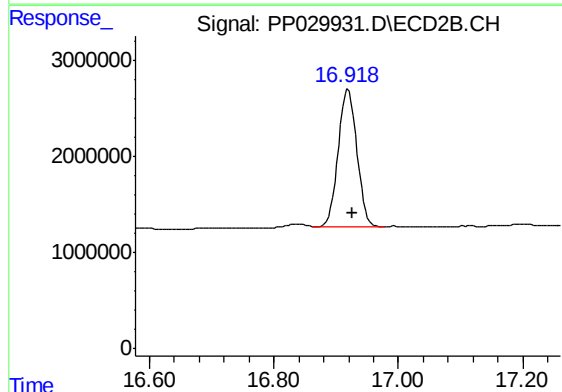
#14 DINOSEB

R.T.: 17.716 min
Delta R.T.: -0.023 min
Response: 28064311
Conc: 269.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MS

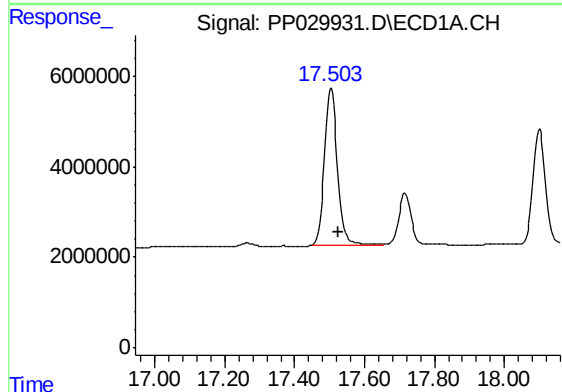
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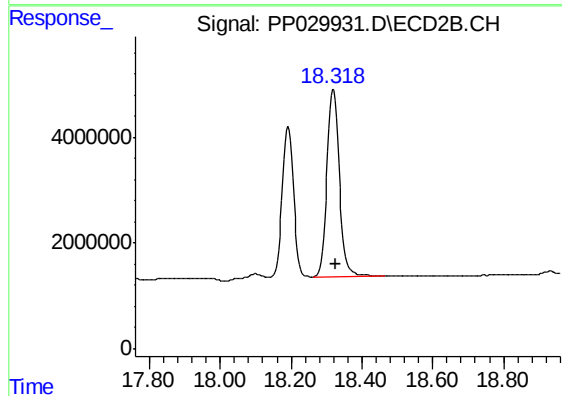
#14 DINOSEB

R.T.: 16.919 min
Delta R.T.: -0.006 min
Response: 29821231
Conc: 291.17 ng/ml



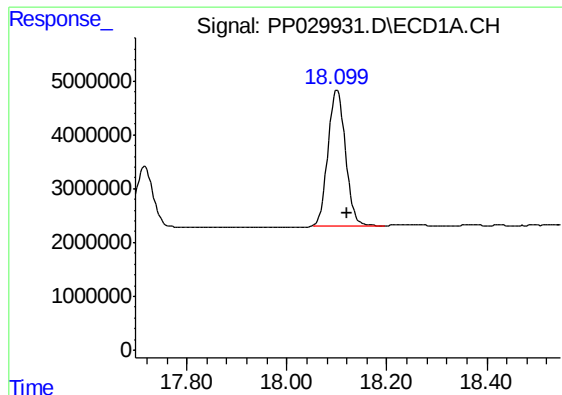
#15 Picloram

R.T.: 17.504 min
Delta R.T.: -0.021 min
Response: 89423070
Conc: 350.08 ng/ml



#15 Picloram

R.T.: 18.320 min
Delta R.T.: -0.006 min
Response: 86108093
Conc: 383.92 ng/ml



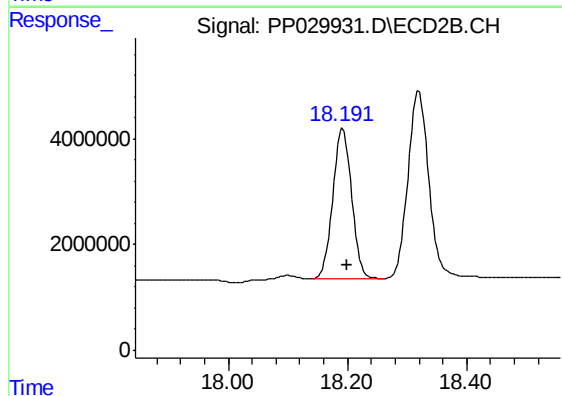
#16 DCPA

R.T.: 18.101 min
Delta R.T.: -0.021 min
Response: 61520434
Conc: 214.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HD-01-041619MS

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#16 DCPA

R.T.: 18.192 min
Delta R.T.: -0.007 min
Response: 62098493
Conc: 238.08 ng/ml