

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020119\
 Data File : PP029065.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2019 9:31
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 2/4/2019 11:42:41 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 22:17:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012819.M
 Quant Title : 8080.M
 QLast Update : Mon Jan 28 11:24:17 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	12.012	12.161	204.0E6	308.3E6	805.748m	748.704
Target Compounds							
1) T	Dalapon	3.298	2.990	389.4E6	371.4E6	681.300m	642.850
2) T	3,5-DICHL...	10.412	10.248	414.9E6	378.9E6	712.098m	683.140
3) T	4-Nitroph...	11.575	11.308	419.4E6	166.8E6	698.297m	697.281
5) T	DICAMBA	12.330	12.470	1013.9E6	1106.4E6	764.370m	710.187m
6) T	MCPD	12.672	12.660	36668340	69957771	88.216m	73.155m
7) T	MCPA	12.917	13.052	55816954	106.9E6	99.803m	72.002m#
8) T	DICHLORPROP	13.519	13.581	224.0E6	271.5E6	748.036m	709.945
9) T	2,4-D	13.871	14.072	273.4E6	367.9E6	797.657m	717.206
10) T	Pentachlo...	14.262	14.666	5317.4E6	4483.1E6	790.207m	725.819
11) T	2,4,5-TP ...	15.139	15.244	1957.2E6	1855.7E6	791.390m	728.584
12) T	2,4,5-T	15.532	15.901	1855.2E6	1596.0E6	772.938m	731.115
13) T	2,4-DB	16.301	16.493	131.1E6	195.2E6	821.782m	776.911
14) T	DINOSEB	17.748	16.873	1405.0E6	1269.0E6	613.772m	720.782m
15) T	Picloram	17.566	18.282	2848.9E6	2645.2E6	871.522m	768.877
16) T	DCPA	18.135	18.143	2712.5E6	2253.2E6	786.710m	744.057

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020119\
Data File : PP029065.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2019 9:31
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

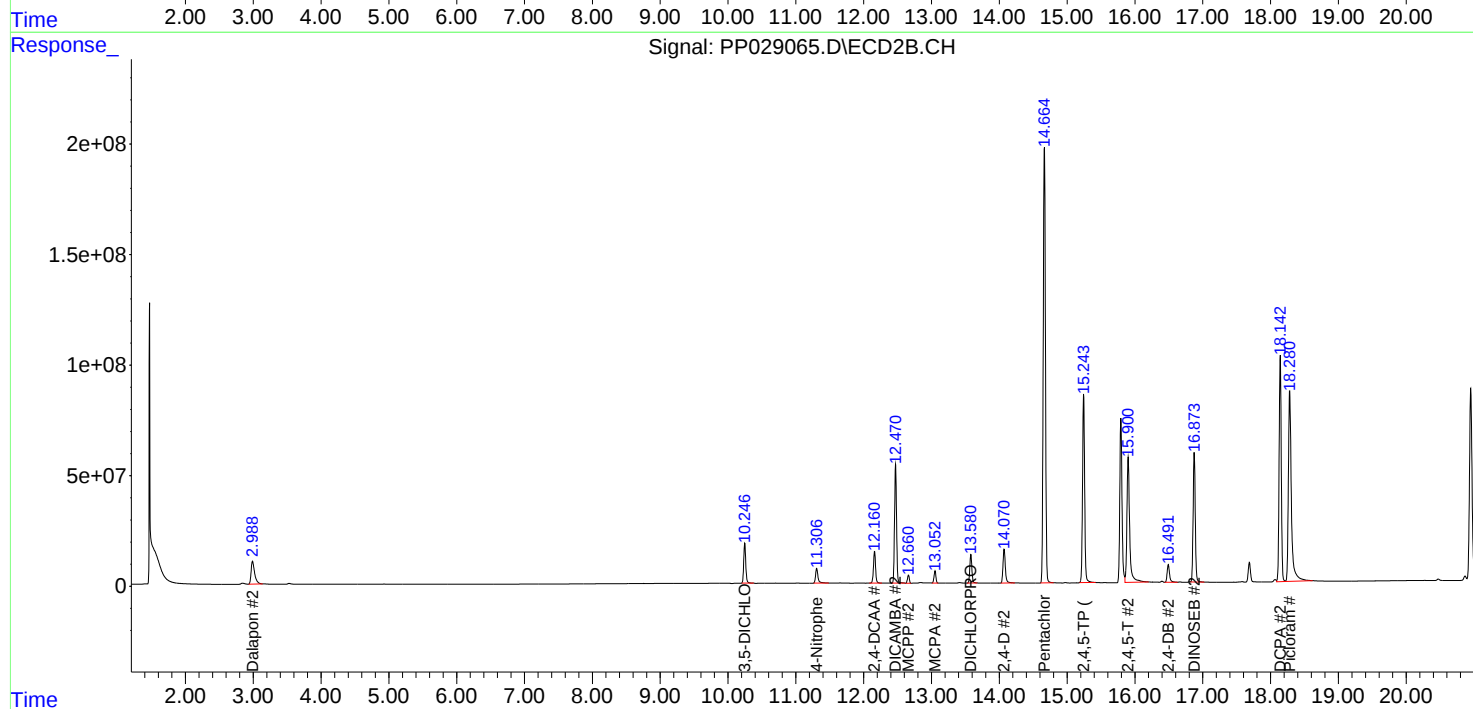
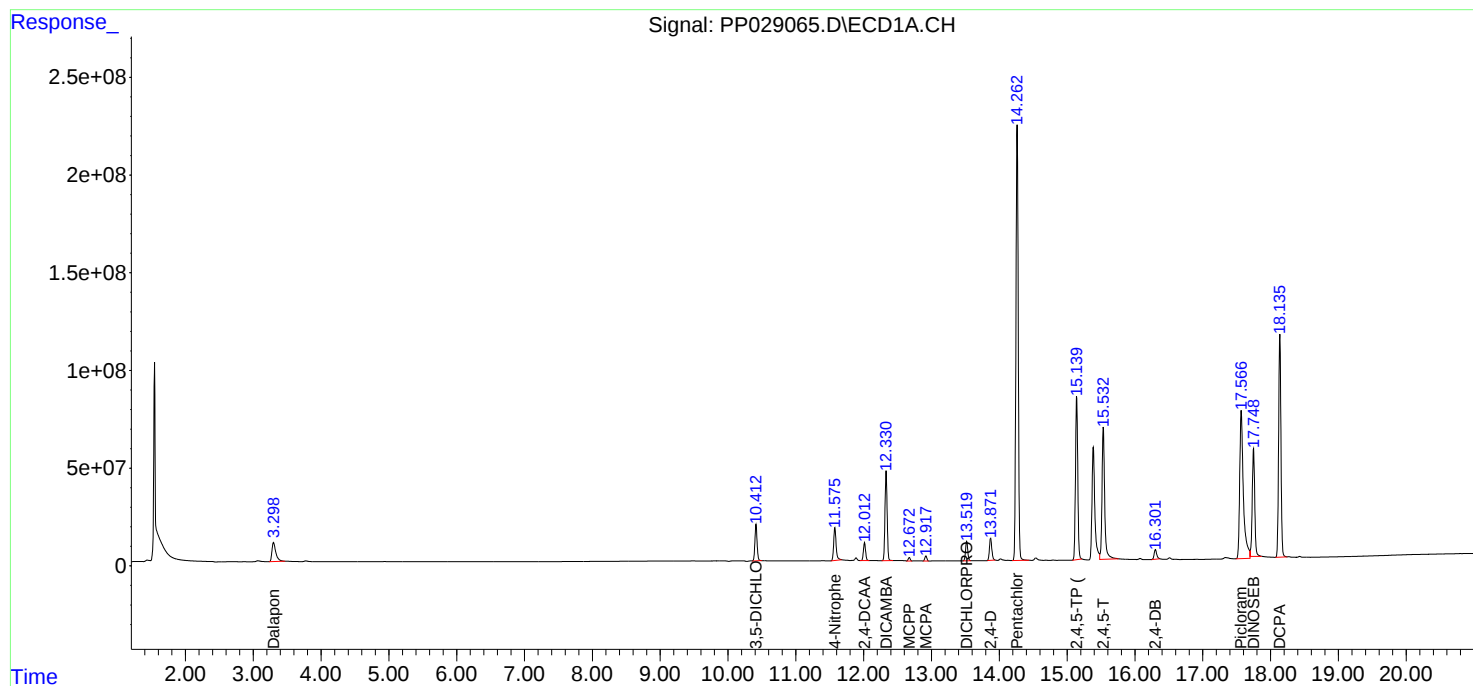
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

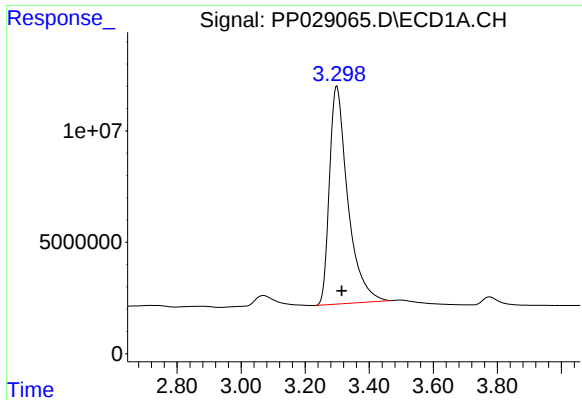
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 22:17:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012819.M
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QLast Update : Mon Jan 28 11:24:17 2019
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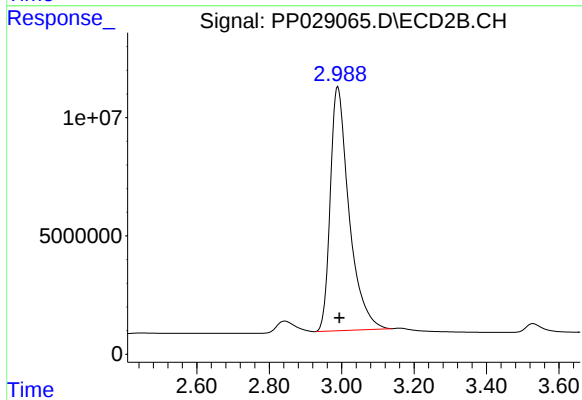
#1 Dalapon

R.T.: 3.298 min
Delta R.T.: -0.016 min
Response: 389351638
Conc: 681.30 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

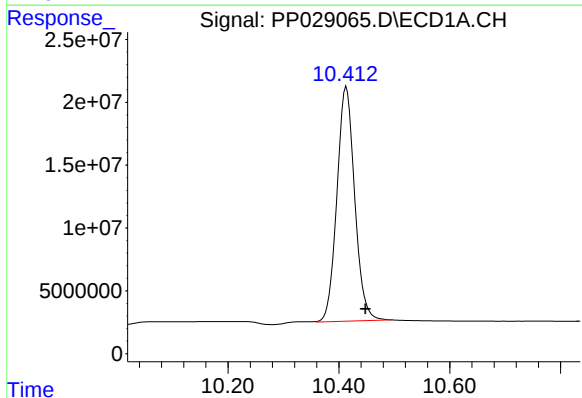
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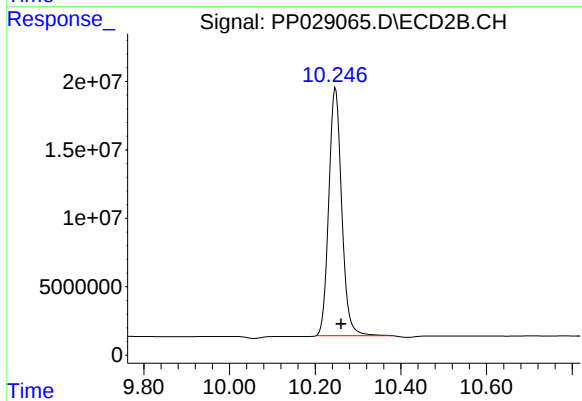
#1 Dalapon

R.T.: 2.990 min
Delta R.T.: -0.004 min
Response: 371407554
Conc: 642.85 ng/ml



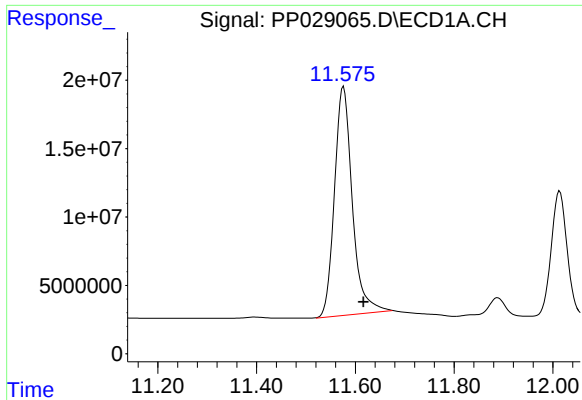
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.412 min
Delta R.T.: -0.035 min
Response: 414854404
Conc: 712.10 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: -0.013 min
Response: 378874585
Conc: 683.14 ng/ml



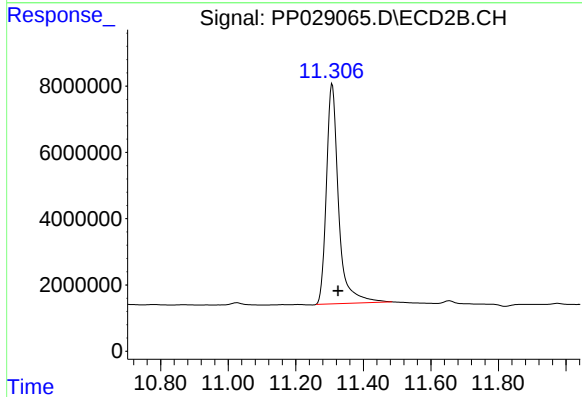
#3 4-Nitrophenol

R.T.: 11.575 min
Delta R.T.: -0.042 min
Response: 419428296
Conc: 698.30 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

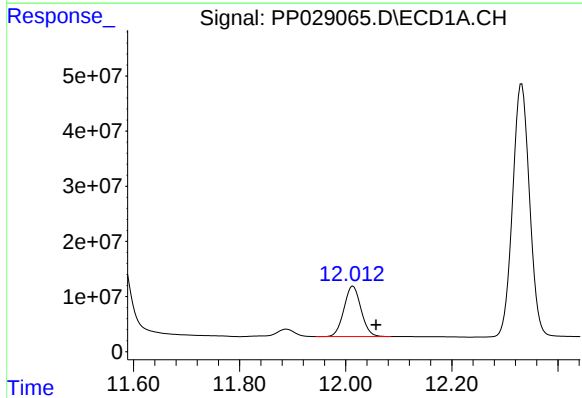
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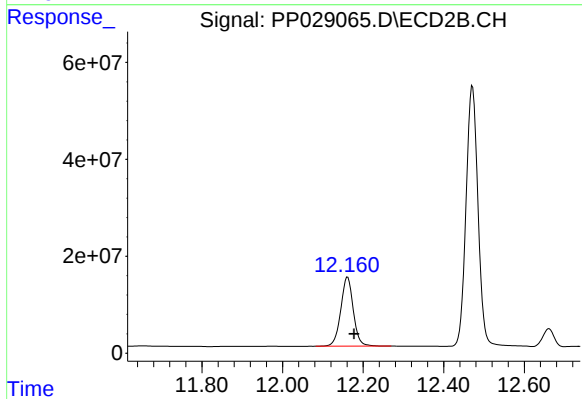
#3 4-Nitrophenol

R.T.: 11.308 min
Delta R.T.: -0.018 min
Response: 166800325
Conc: 697.28 ng/ml



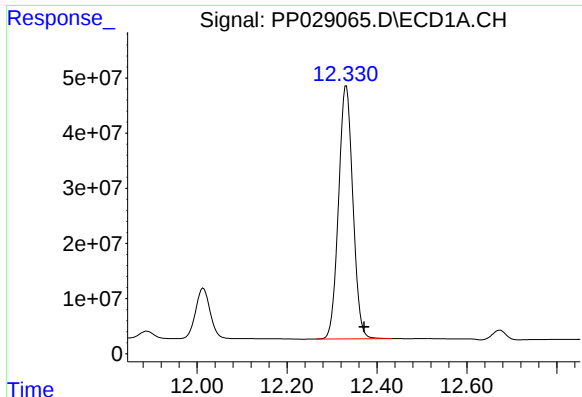
#4 2,4-DCAA

R.T.: 12.012 min
Delta R.T.: -0.045 min
Response: 204012267
Conc: 805.75 ng/ml m



#4 2,4-DCAA

R.T.: 12.161 min
Delta R.T.: -0.016 min
Response: 308320637
Conc: 748.70 ng/ml



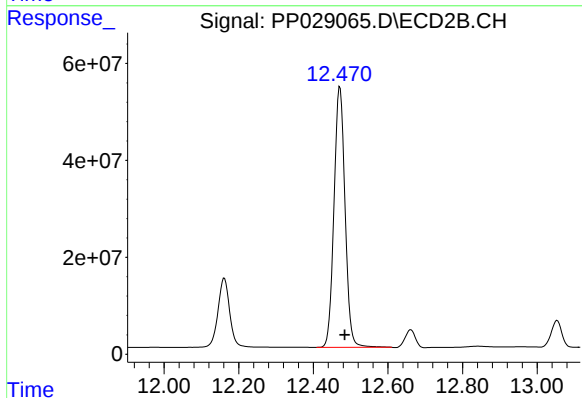
#5 DICAMBA

R.T.: 12.330 min
Delta R.T.: -0.041 min
Response: 1013940172
Conc: 764.37 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

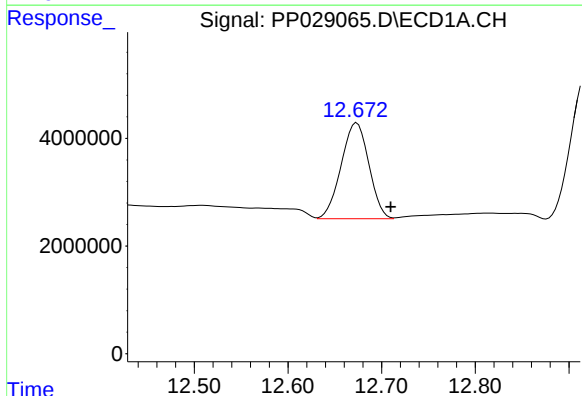
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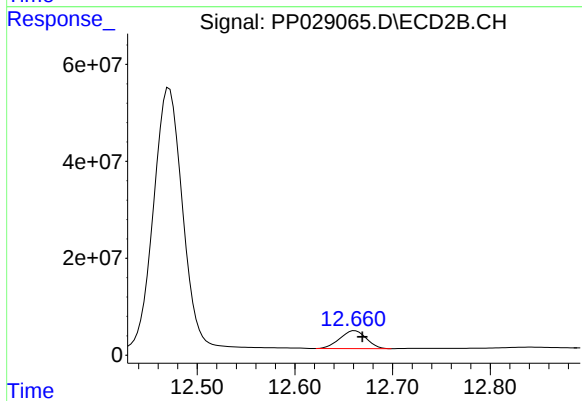
#5 DICAMBA

R.T.: 12.470 min
Delta R.T.: -0.014 min
Response: 1106427773
Conc: 710.19 ng/ml m



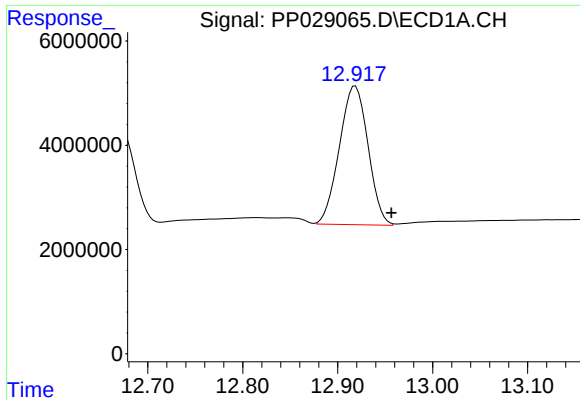
#6 MCP

R.T.: 12.672 min
Delta R.T.: -0.037 min
Response: 36668340
Conc: 88.22 ug/ml m



#6 MCP

R.T.: 12.660 min
Delta R.T.: -0.009 min
Response: 69957771
Conc: 73.16 ug/ml m



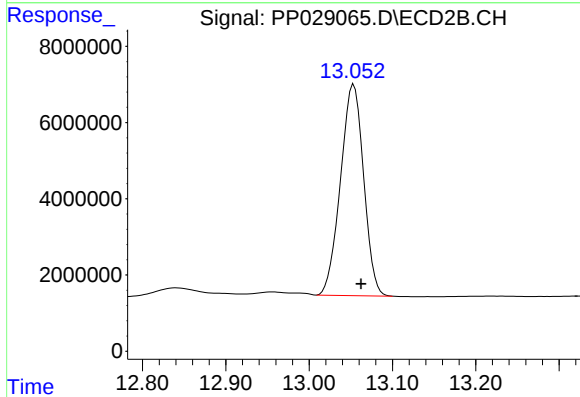
#7 MCPA

R.T.: 12.917 min
Delta R.T.: -0.039 min
Response: 55816954
Conc: 99.80 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

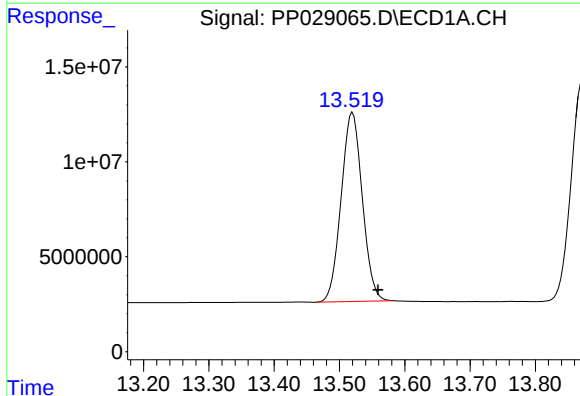
Manual Integrations
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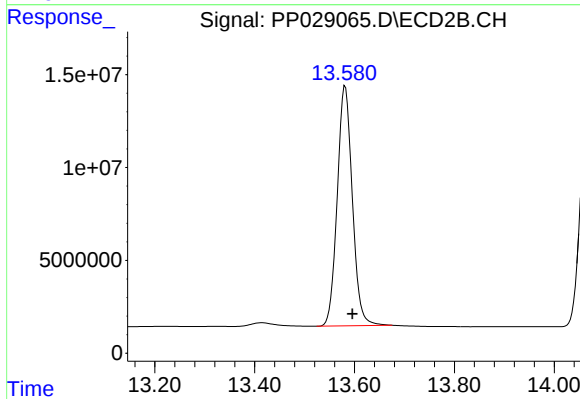
#7 MCPA

R.T.: 13.052 min
Delta R.T.: -0.010 min
Response: 106922818
Conc: 72.00 ug/ml m



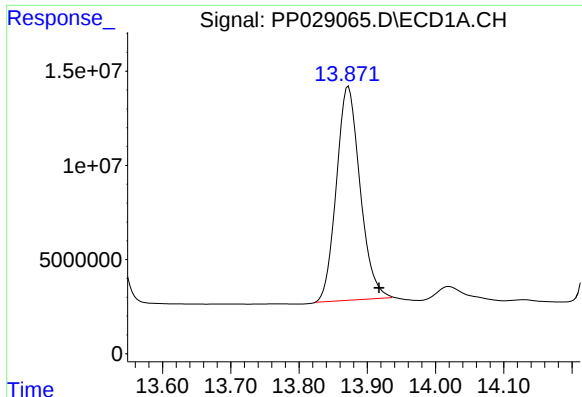
#8 DICHLORPROP

R.T.: 13.519 min
Delta R.T.: -0.040 min
Response: 224032671
Conc: 748.04 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.015 min
Response: 271495051
Conc: 709.94 ng/ml



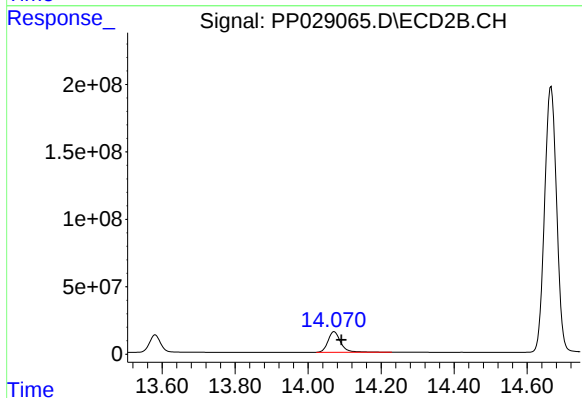
#9 2,4-D

R.T.: 13.871 min
Delta R.T.: -0.046 min
Response: 273413450
Conc: 797.66 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

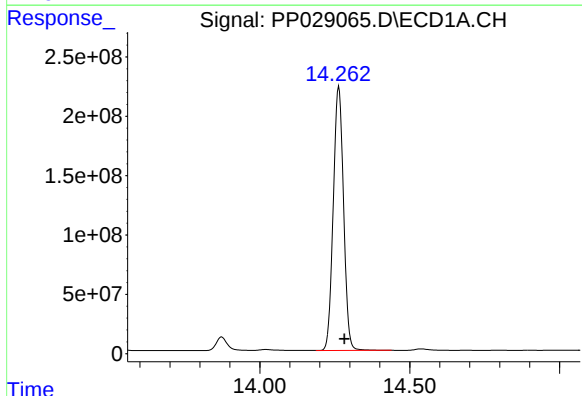
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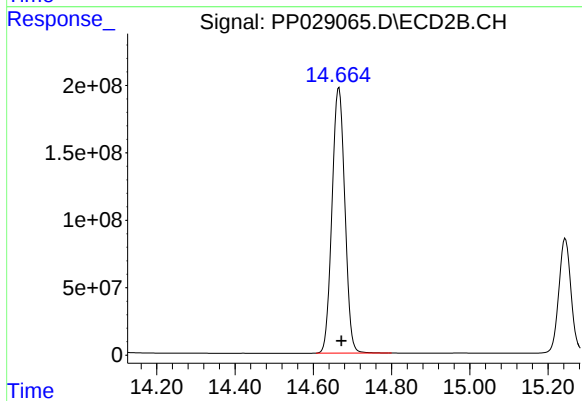
#9 2,4-D

R.T.: 14.072 min
Delta R.T.: -0.020 min
Response: 367913966
Conc: 717.21 ng/ml



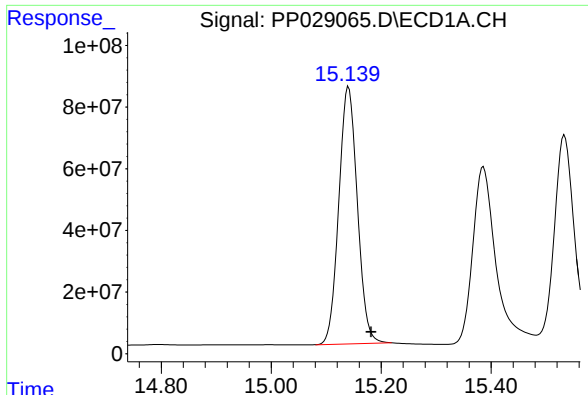
#10 Pentachlorophenol

R.T.: 14.262 min
Delta R.T.: -0.020 min
Response: 5317435387
Conc: 790.21 ng/ml m



#10 Pentachlorophenol

R.T.: 14.666 min
Delta R.T.: -0.006 min
Response: 4483083320
Conc: 725.82 ng/ml



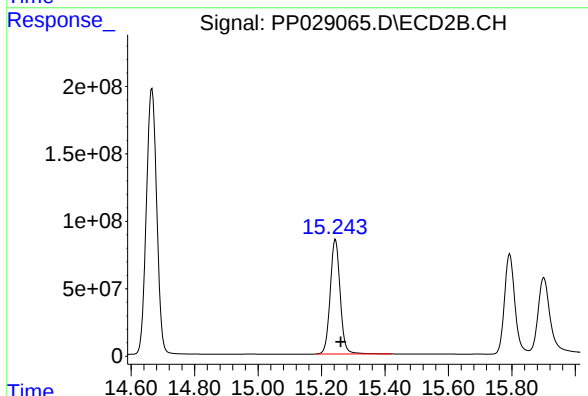
#11 2,4,5-TP (SILVEX)

R.T.: 15.139 min
Delta R.T.: -0.042 min
Response: 1957209614
Conc: 791.39 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

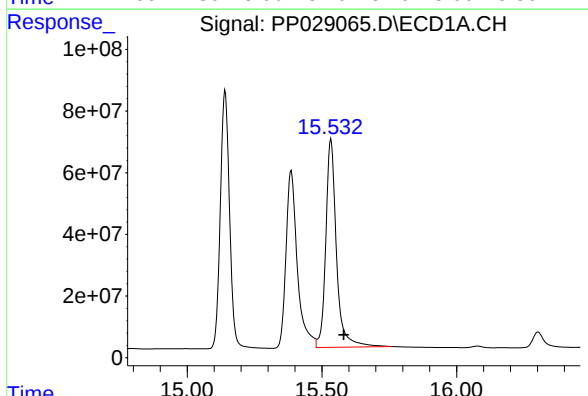
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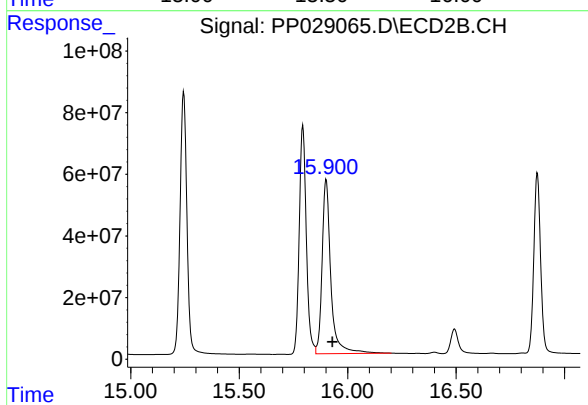
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min
Delta R.T.: -0.016 min
Response: 1855653284
Conc: 728.58 ng/ml



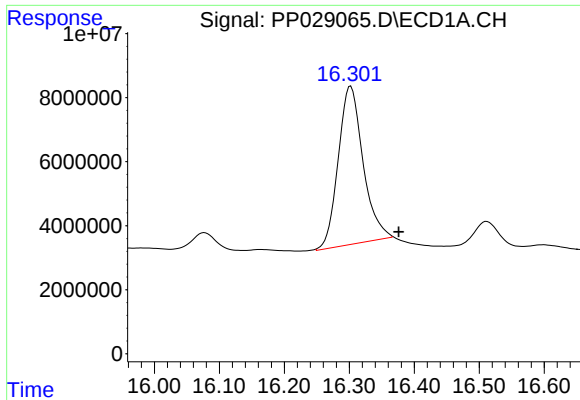
#12 2,4,5-T

R.T.: 15.532 min
Delta R.T.: -0.049 min
Response: 1855189125
Conc: 772.94 ng/ml m



#12 2,4,5-T

R.T.: 15.901 min
Delta R.T.: -0.029 min
Response: 1595975136
Conc: 731.11 ng/ml



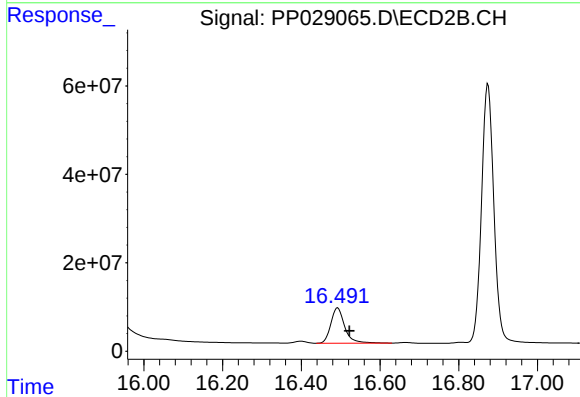
#13 2,4-DB

R.T.: 16.301 min
Delta R.T.: -0.075 min
Response: 131067467
Conc: 821.78 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

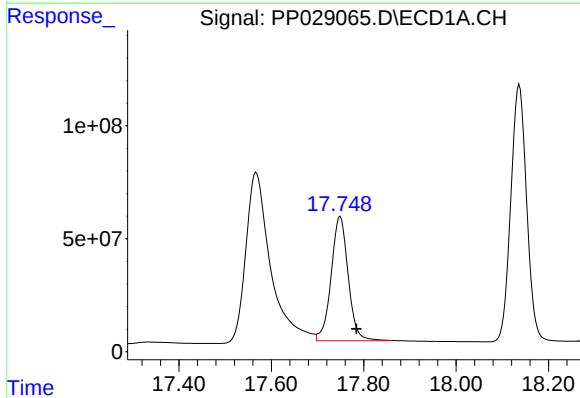
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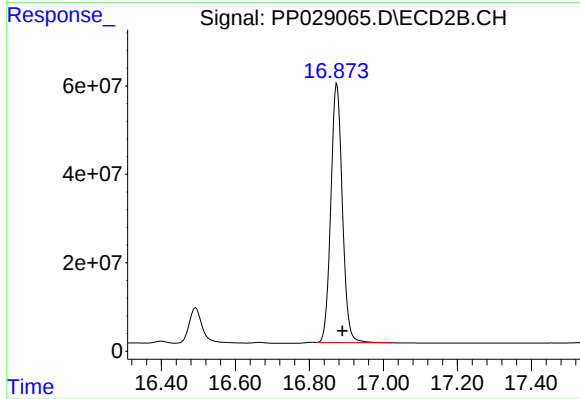
#13 2,4-DB

R.T.: 16.493 min
Delta R.T.: -0.029 min
Response: 195232302
Conc: 776.91 ng/ml



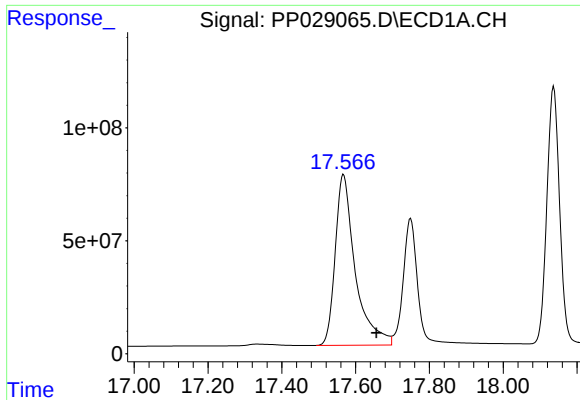
#14 DINOSEB

R.T.: 17.748 min
Delta R.T.: -0.036 min
Response: 1404993242
Conc: 613.77 ng/ml m



#14 DINOSEB

R.T.: 16.873 min
Delta R.T.: -0.016 min
Response: 1269023901
Conc: 720.78 ng/ml m



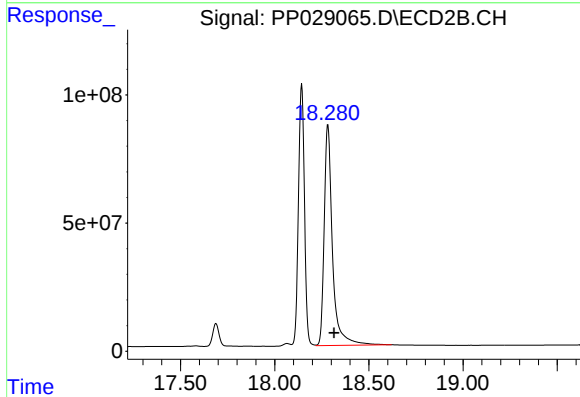
#15 Picloram

R.T.: 17.566 min
Delta R.T.: -0.091 min
Response: 2848927937
Conc: 871.52 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

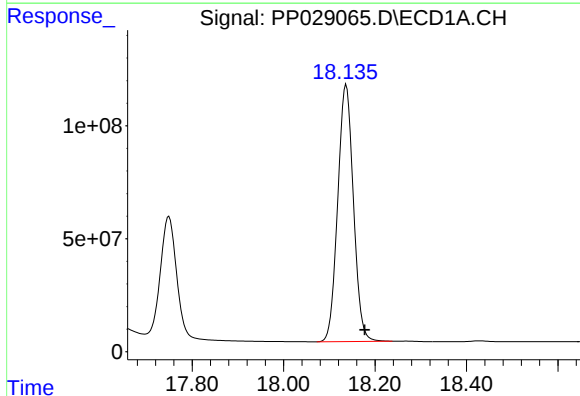
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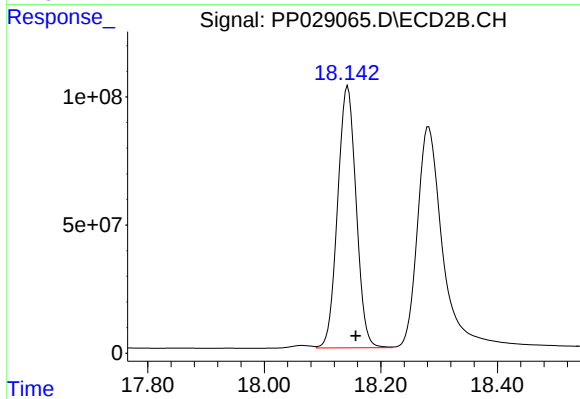
#15 Picloram

R.T.: 18.282 min
Delta R.T.: -0.034 min
Response: 2645243770
Conc: 768.88 ng/ml



#16 DCPA

R.T.: 18.135 min
Delta R.T.: -0.042 min
Response: 2712511452
Conc: 786.71 ng/ml m



#16 DCPA

R.T.: 18.143 min
Delta R.T.: -0.013 min
Response: 2253150880
Conc: 744.06 ng/ml