

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP082218\
 Data File : PP027148.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Aug 2018 19:38
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 06:41:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 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 x 0.5 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	12.043	12.156	180.2E6	307.0E6	754.457	758.152
Target Compounds							
1) T	Dalapon	3.311	2.982	383.6E6	371.1E6	652.953	660.507
2) T	3,5-DICHL...	10.457	10.248	307.7E6	379.0E6	668.433	708.421
3) T	4-Nitroph...	11.617	11.296	295.2E6	172.7E6	643.626	713.039
5) T	DICAMBA	12.366	12.467	985.4E6	1152.8E6	697.579	708.380
6) T	MCPD	12.710	12.660	30233669	65272876	77.928	75.741
7) T	MCPA	12.952	13.049	48366610	95036666	72.077	75.552
8) T	DICHLORPROP	13.560	13.580	220.1E6	277.9E6	696.434m	716.121m
9) T	2,4-D	13.910	14.065	276.1E6	383.7E6	706.765	727.523
10) T	Pentachlo...	14.330	14.679	5388.2E6	4777.2E6	707.960	716.151
11) T	2,4,5-TP ...	15.192	15.249	2022.2E6	1887.9E6	704.822	727.469
12) T	2,4,5-T	15.579	15.886	1800.3E6	1601.6E6	705.517	735.125
13) T	2,4-DB	16.340	16.490	157.2E6	209.9E6	718.824	736.714
14) T	DINOSEB	17.832	16.884	1378.1E6	1273.1E6	681.414	705.410
15) T	Picloram	17.587	18.256	2872.6E6	2518.5E6	695.553	730.236
16) T	DCPA	18.196	18.143	2853.3E6	2335.5E6	711.311	725.666

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP082218\
Data File : PP027148.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Aug 2018 19:38
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

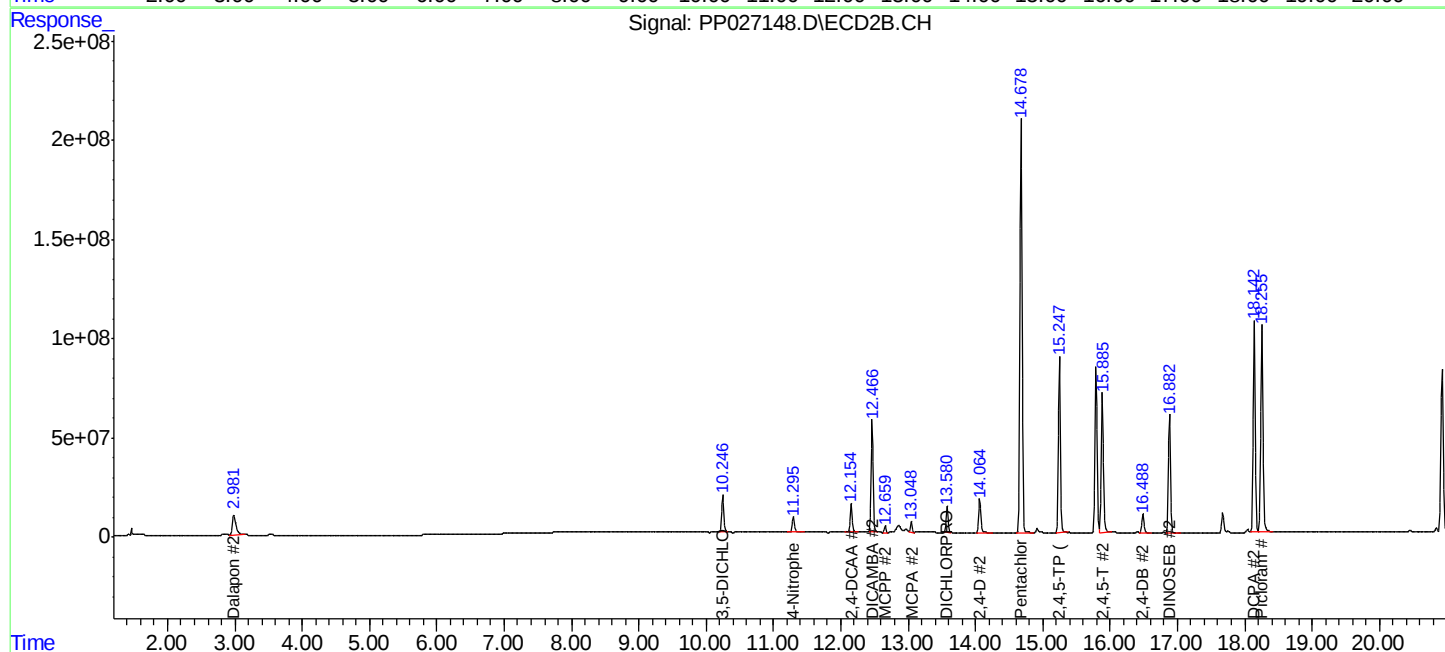
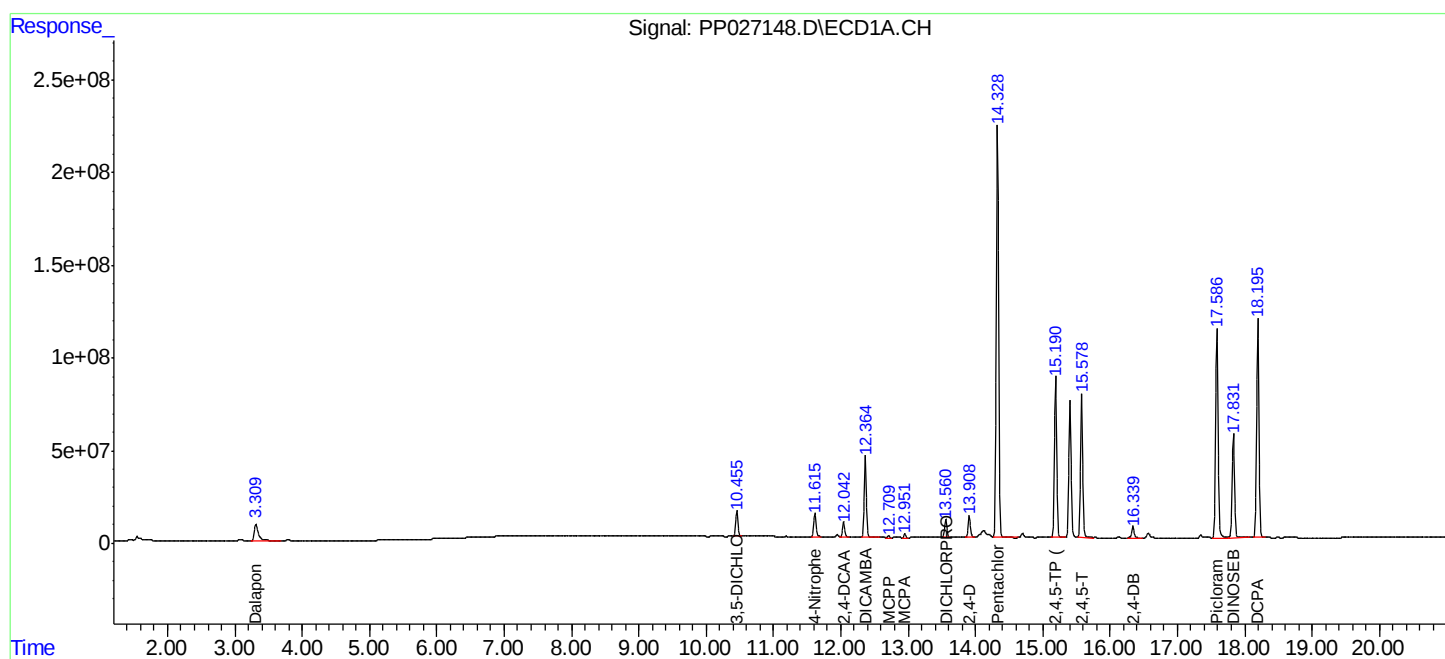
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

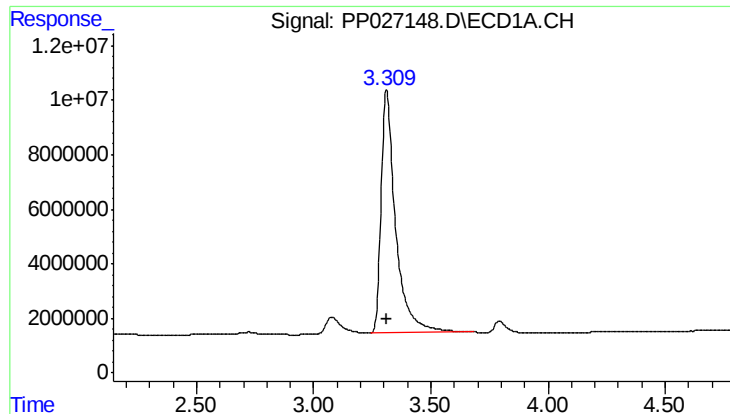
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 06:41:32 2018
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QLast Update : Tue Jul 31 01:31:14 2018
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Volume Ini. : 2 µl
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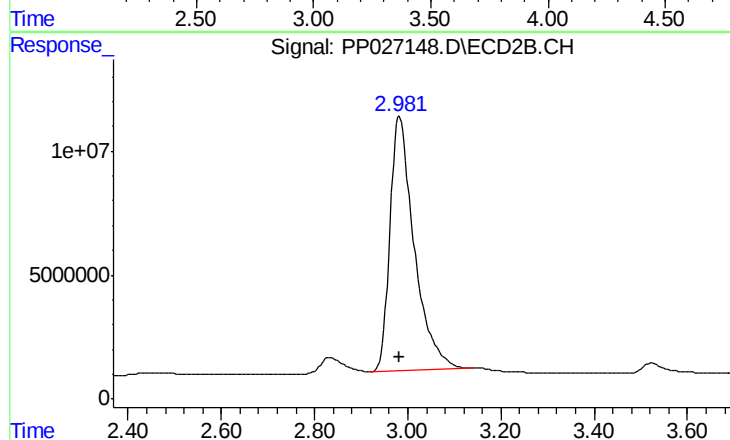
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 383618958
Conc: 652.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

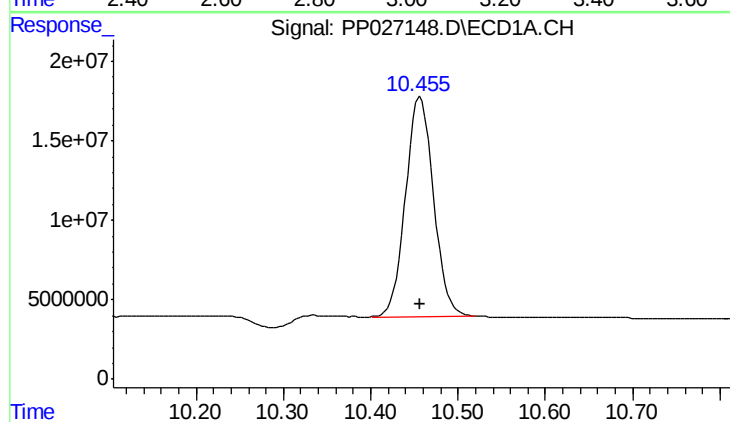
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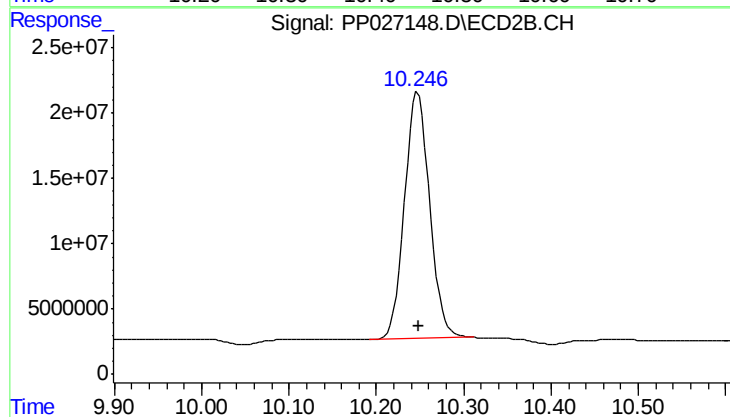
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 371099451
Conc: 660.51 ng/ml



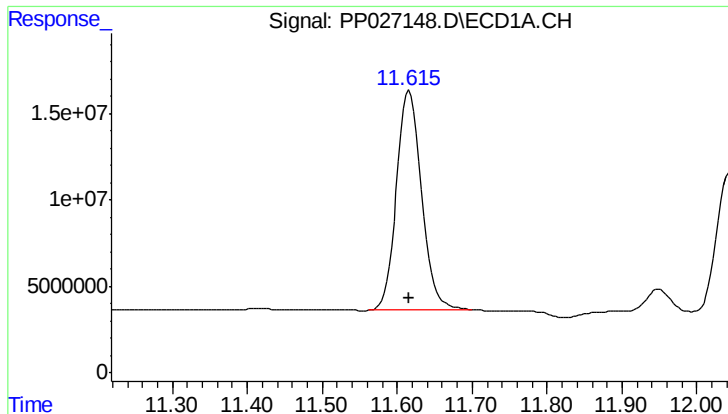
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: 0.000 min
Response: 307673629
Conc: 668.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: 0.000 min
Response: 379017984
Conc: 708.42 ng/ml



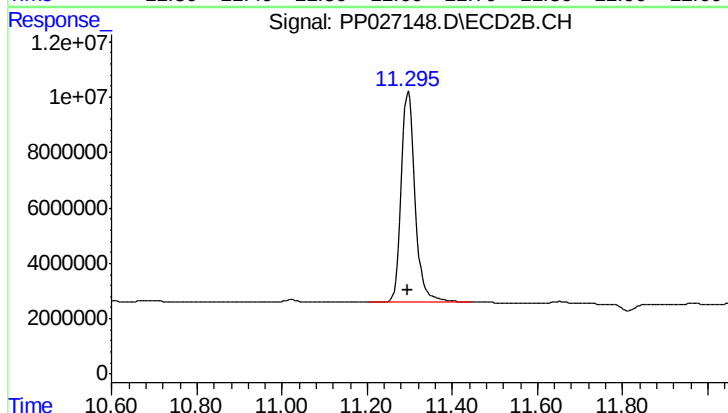
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: 0.000 min
Response: 295213488
Conc: 643.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

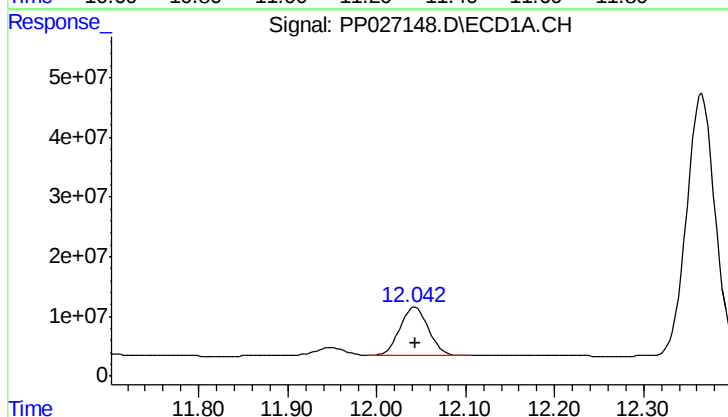
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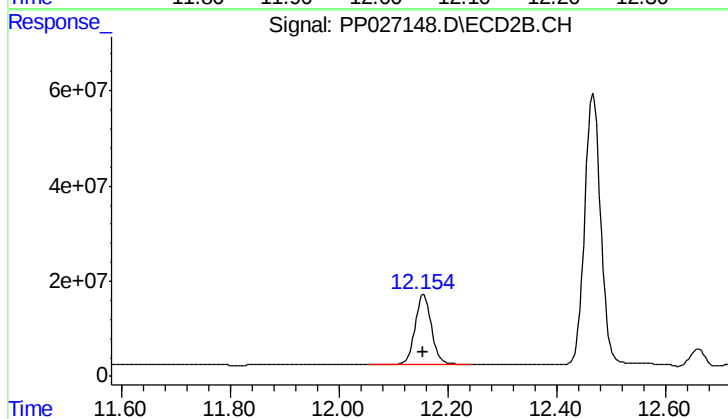
#3 4-Nitrophenol

R.T.: 11.296 min
Delta R.T.: 0.000 min
Response: 172729319
Conc: 713.04 ng/ml



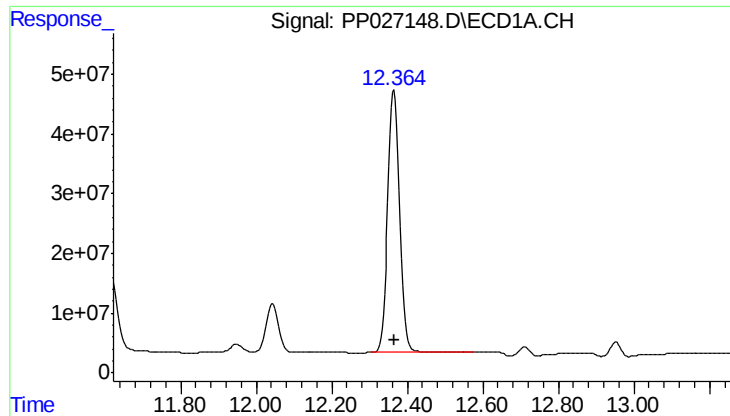
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: 0.000 min
Response: 180181507
Conc: 754.46 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.000 min
Response: 307000085
Conc: 758.15 ng/ml



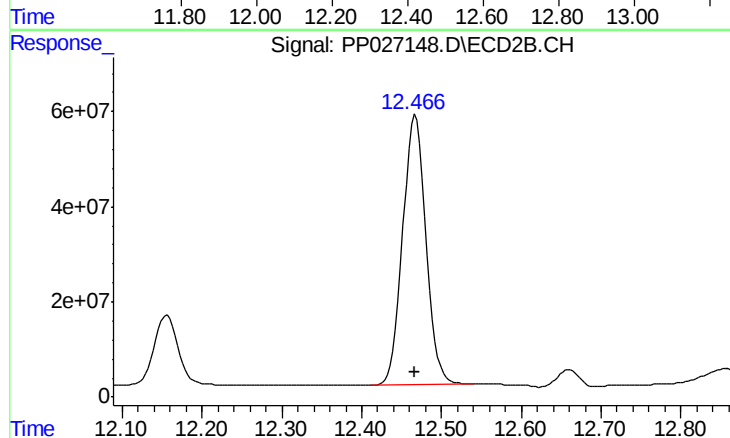
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 985416133
Conc: 697.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

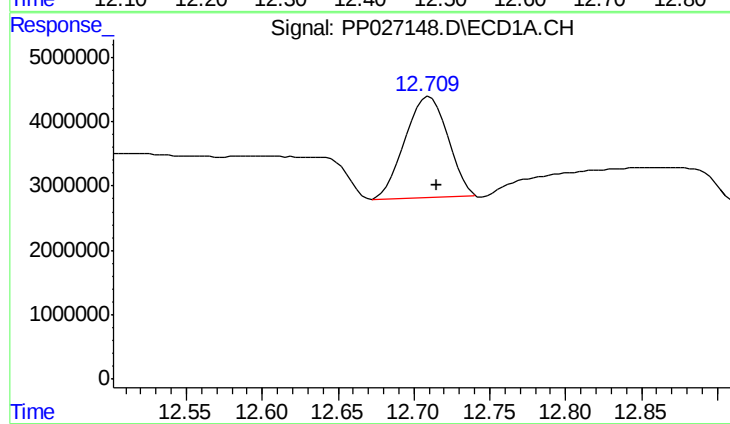
Manual Integrations
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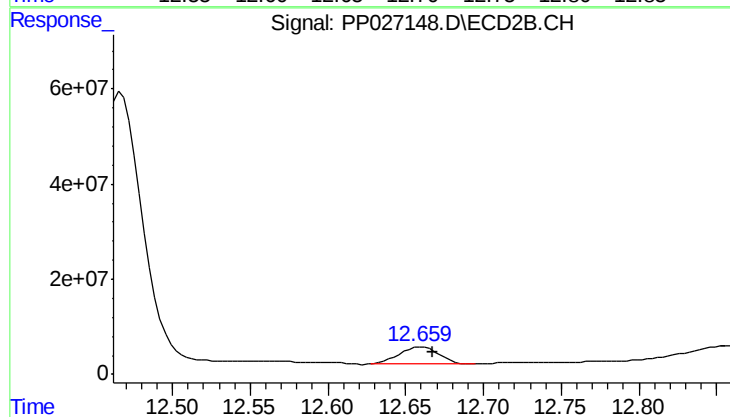
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: 0.000 min
Response: 1152774087
Conc: 708.38 ng/ml



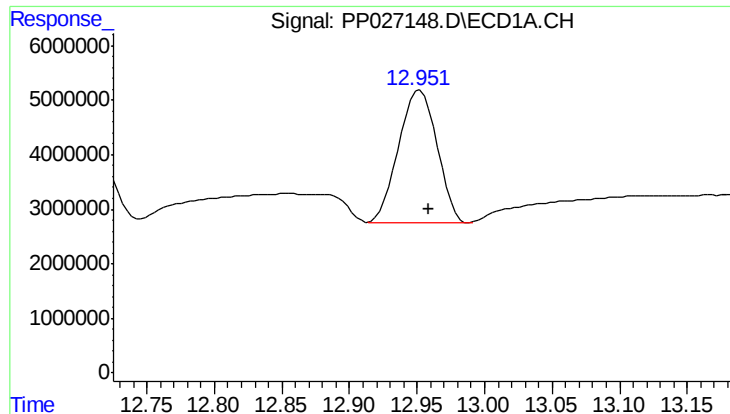
#6 MCP

R.T.: 12.710 min
Delta R.T.: -0.005 min
Response: 30233669
Conc: 77.93 ug/ml



#6 MCP

R.T.: 12.660 min
Delta R.T.: -0.007 min
Response: 65272876
Conc: 75.74 ug/ml



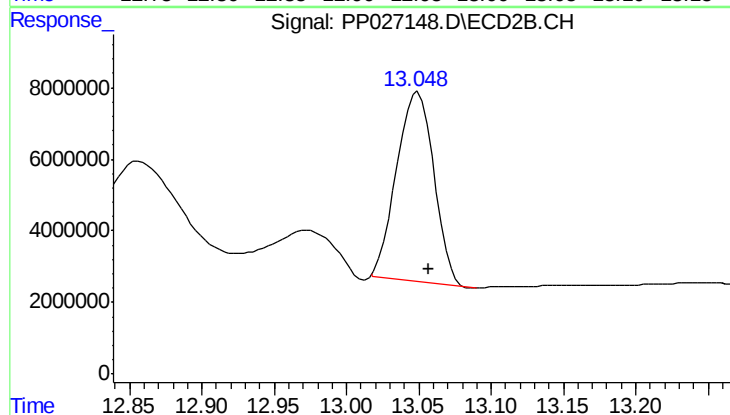
#7 MCPA

R.T.: 12.952 min
Delta R.T.: -0.007 min
Response: 48366610
Conc: 72.08 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

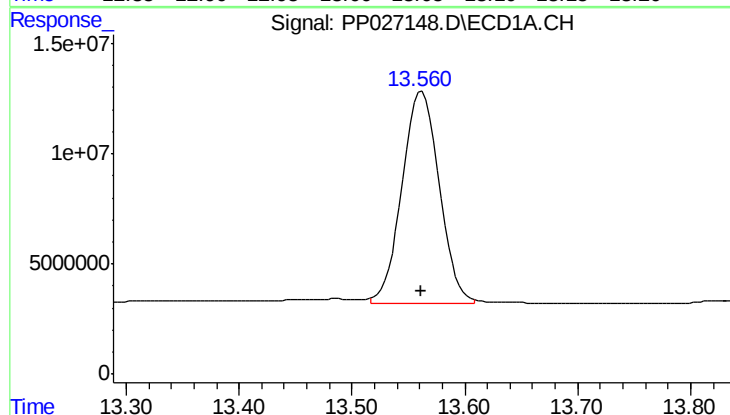
Manual Integrations
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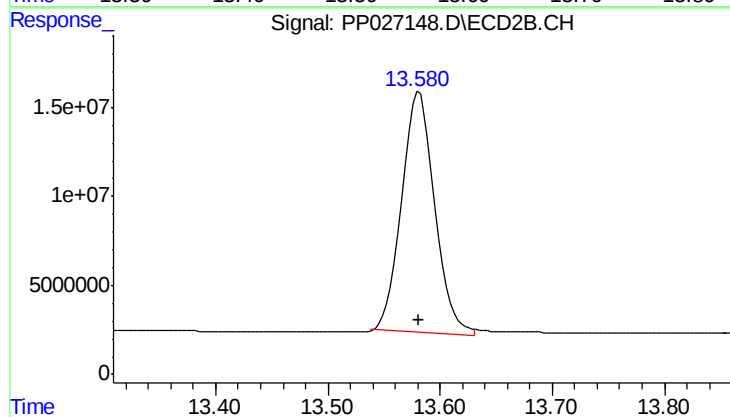
#7 MCPA

R.T.: 13.049 min
Delta R.T.: -0.008 min
Response: 95036666
Conc: 75.55 ug/ml



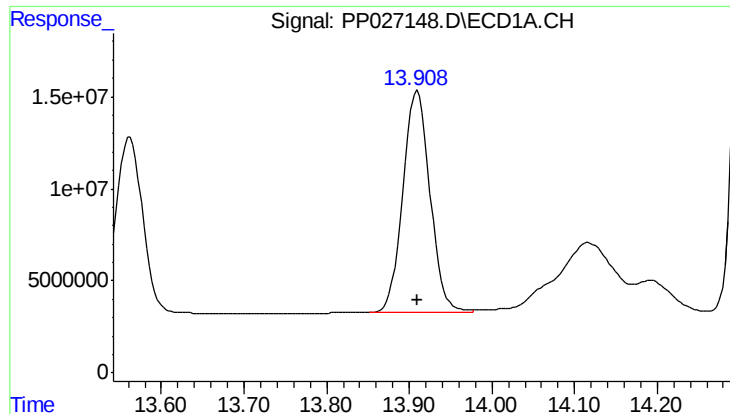
#8 DICHLORPROP

R.T.: 13.560 min
Delta R.T.: -0.001 min
Response: 220120063
Conc: 696.43 ng/ml m



#8 DICHLORPROP

R.T.: 13.580 min
Delta R.T.: -0.001 min
Response: 277944188
Conc: 716.12 ng/ml m



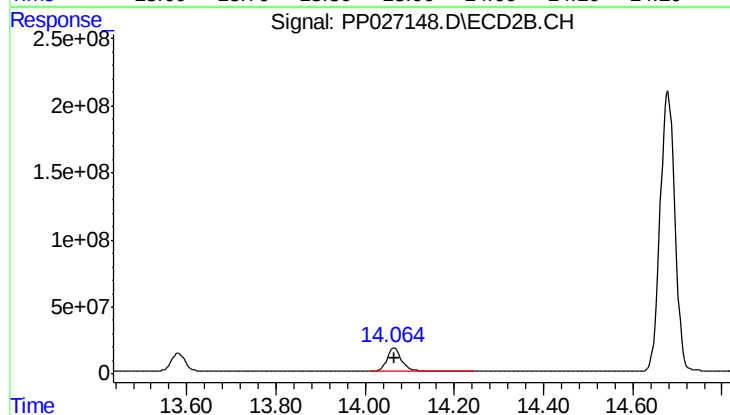
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 276144782
Conc: 706.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

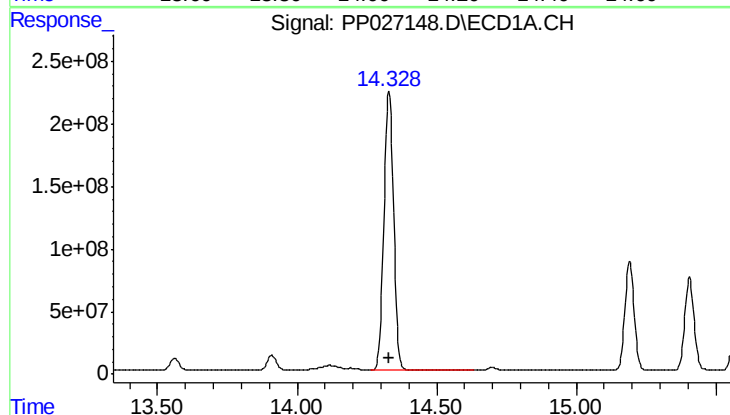
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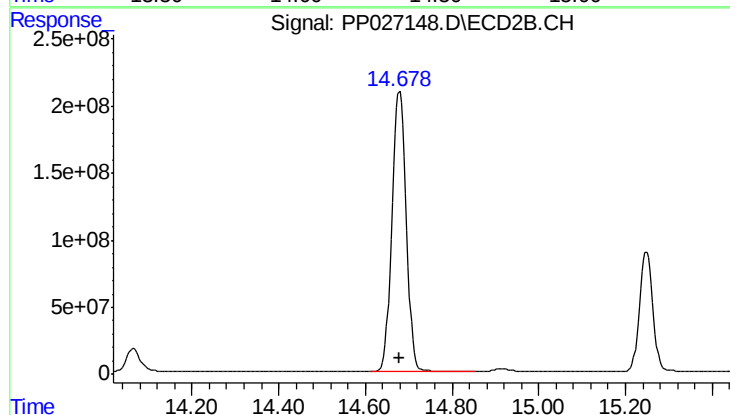
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 383694986
Conc: 727.52 ng/ml



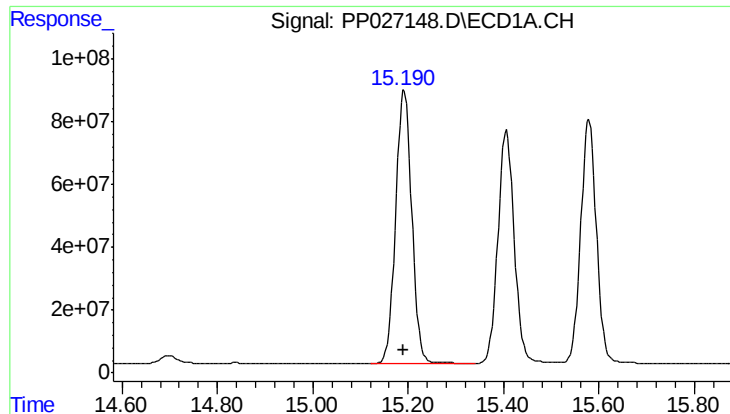
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: 0.000 min
Response: 5388241247
Conc: 707.96 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 4777185365
Conc: 716.15 ng/ml



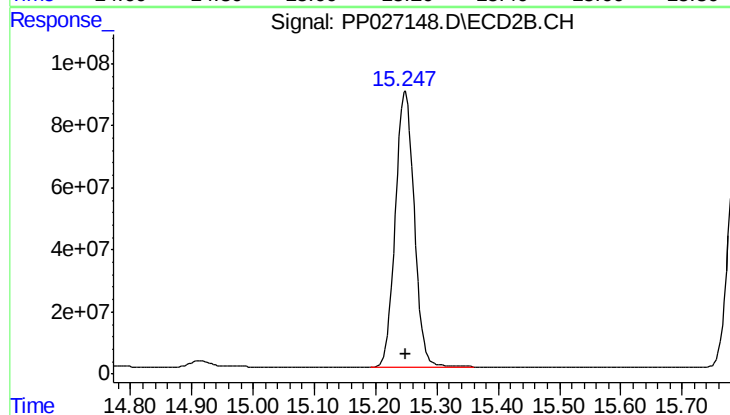
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.000 min
Response: 2022176892
Conc: 704.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

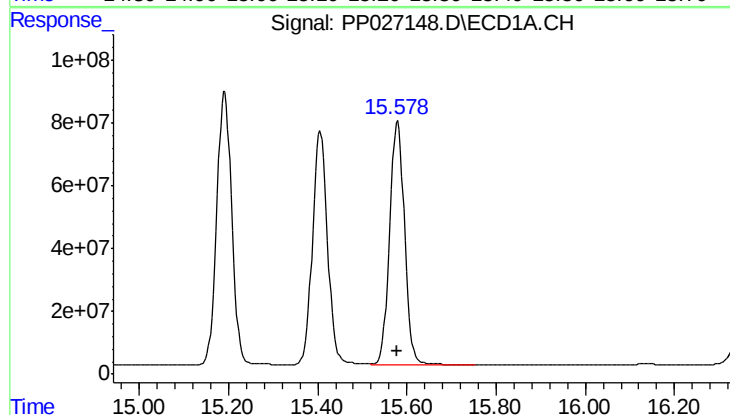
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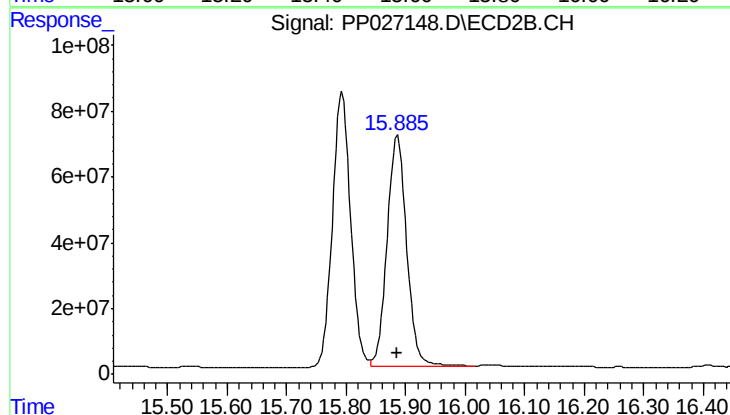
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: 0.000 min
Response: 1887874147
Conc: 727.47 ng/ml



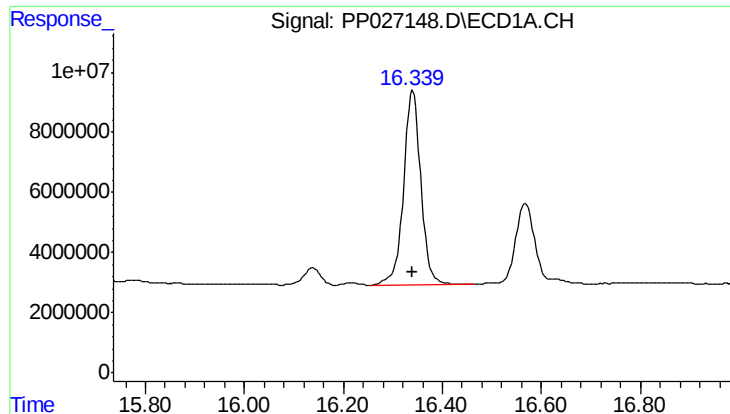
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: 0.000 min
Response: 1800275320
Conc: 705.52 ng/ml



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: 0.000 min
Response: 1601555674
Conc: 735.12 ng/ml



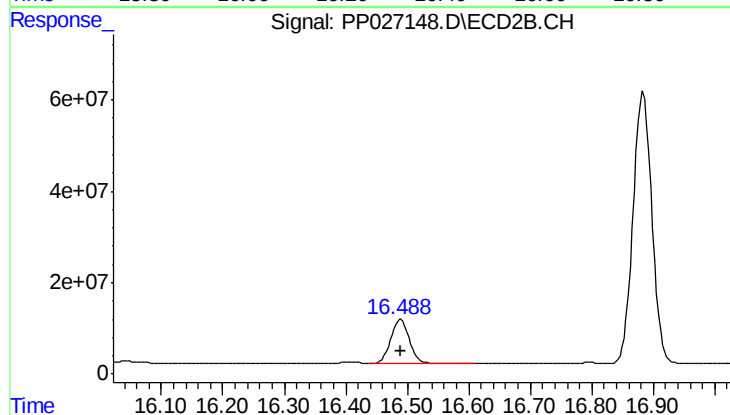
#13 2,4-DB

R.T.: 16.340 min
Delta R.T.: 0.000 min
Response: 157182683
Conc: 718.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

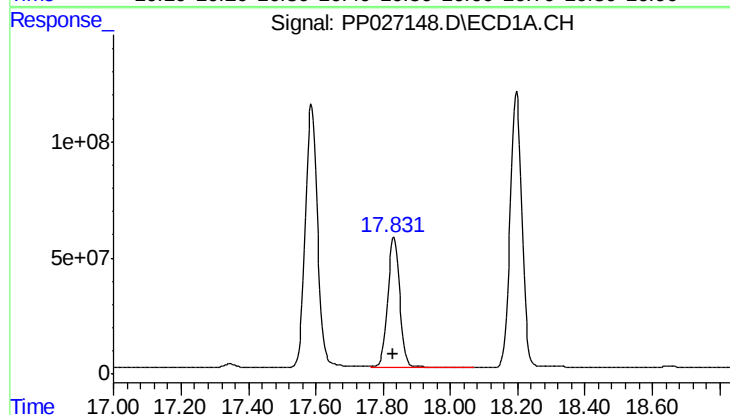
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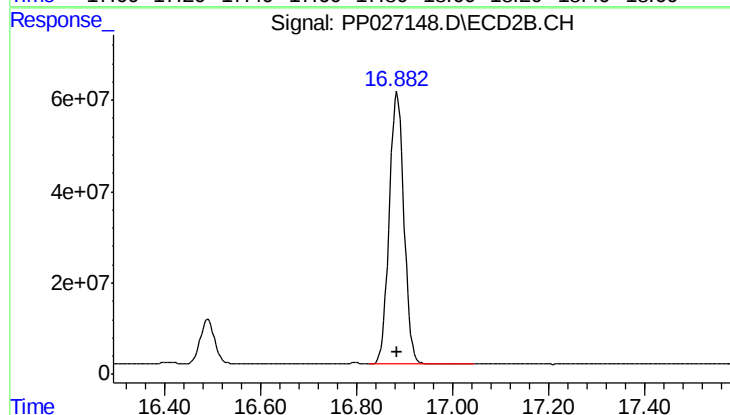
#13 2,4-DB

R.T.: 16.490 min
Delta R.T.: 0.000 min
Response: 209932795
Conc: 736.71 ng/ml



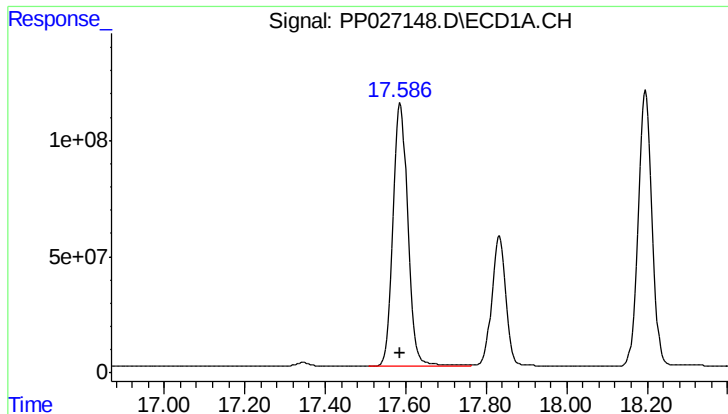
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: 0.001 min
Response: 1378097444
Conc: 681.41 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: 0.000 min
Response: 1273131505
Conc: 705.41 ng/ml



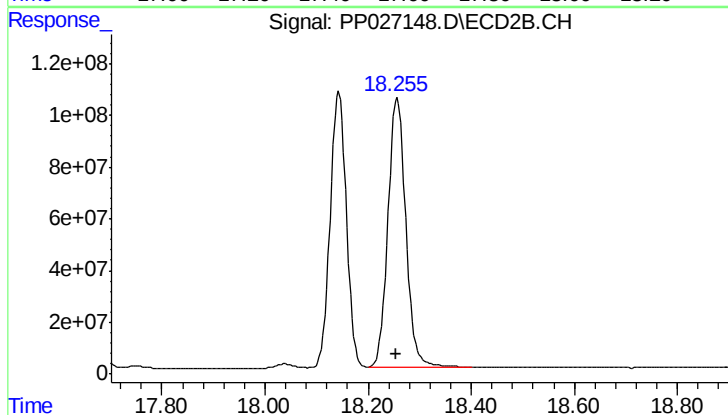
#15 Picloram

R.T.: 17.587 min
Delta R.T.: 0.000 min
Response: 2872633617
Conc: 695.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

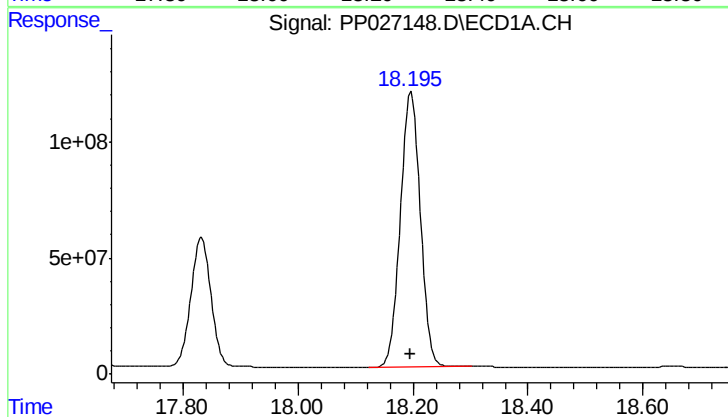
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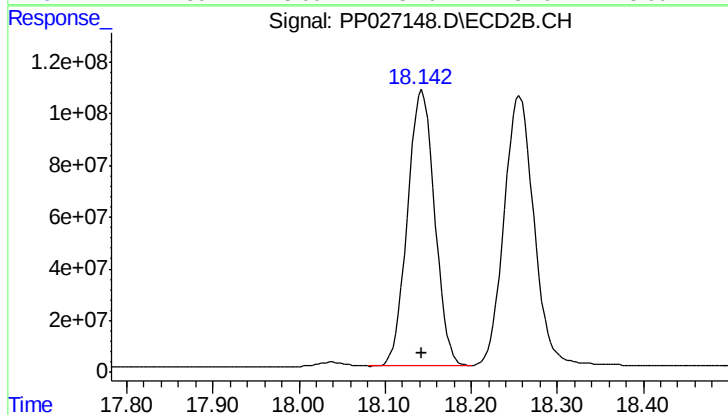
#15 Picloram

R.T.: 18.256 min
Delta R.T.: 0.000 min
Response: 2518546626
Conc: 730.24 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 2853321907
Conc: 711.31 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: 0.000 min
Response: 2335520080
Conc: 725.67 ng/ml