

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091018\
 Data File : PP027314.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2018 12:48
 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: Sep 11 01:20:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 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	12.049	12.156	186.5E6	333.9E6	751.572	738.423
Target Compounds							
1) T	Dalapon	3.313	2.977	418.1E6	402.6E6	682.567	672.196
2) T	3,5-DICHL...	10.462	10.246	324.3E6	376.4E6	694.000	681.998
3) T	4-Nitroph...	11.623	11.297	281.6E6	152.2E6	665.202	658.791
5) T	DICAMBA	12.371	12.467	1091.1E6	1206.6E6	707.962	698.544
6) T	MCPD	12.712	12.660	35157552	62744488	79.817m	76.442
7) T	MCPA	12.957	13.050	48400088	94659905	67.094	72.452
8) T	DICHLORPROP	13.567	13.582	225.5E6	297.0E6	694.005	696.191
9) T	2,4-D	13.915	14.067	263.3E6	380.3E6	703.069	697.522
10) T	Pentachlo...	14.334	14.679	5746.1E6	4838.6E6	713.701	701.616
11) T	2,4,5-TP ...	15.197	15.250	2087.0E6	1848.4E6	715.266	710.173
12) T	2,4,5-T	15.585	15.889	1731.9E6	1438.1E6	706.690	698.959
13) T	2,4-DB	16.346	16.492	131.1E6	176.3E6	676.527	674.413
14) T	DINOSEB	17.837	16.886	1465.2E6	1288.6E6	712.884	702.467
15) T	Picloram	17.594	18.259	2134.0E6	1854.8E6	656.704	670.123
16) T	DCPA	18.201	18.145	3071.3E6	2375.1E6	726.865	714.127

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091018\
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Acq On : 10 Sep 2018 12:48
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

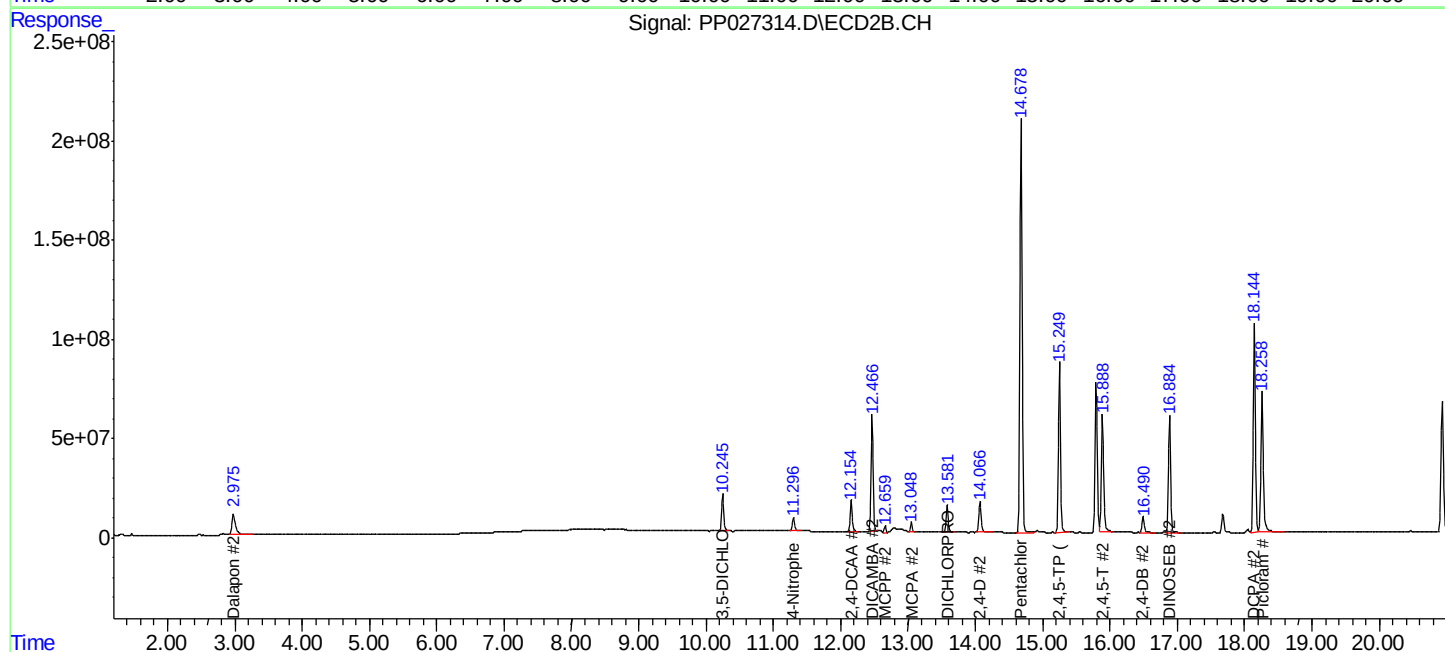
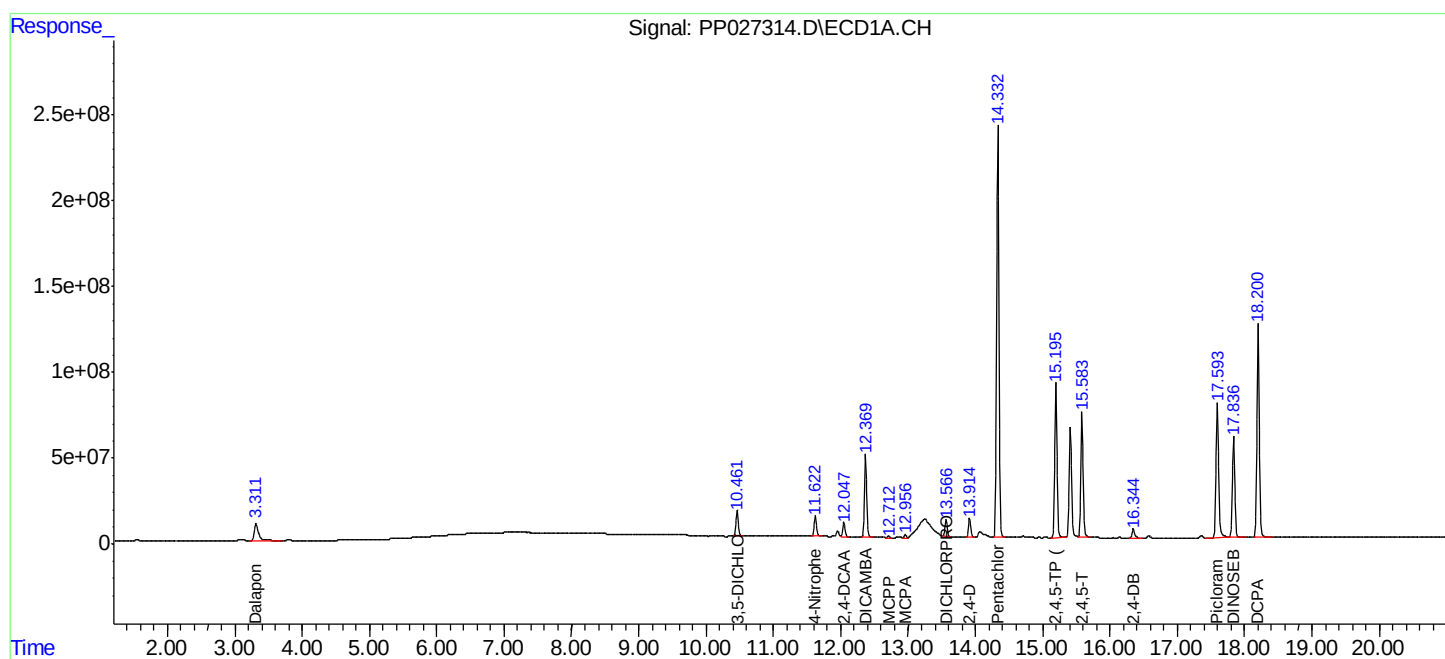
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

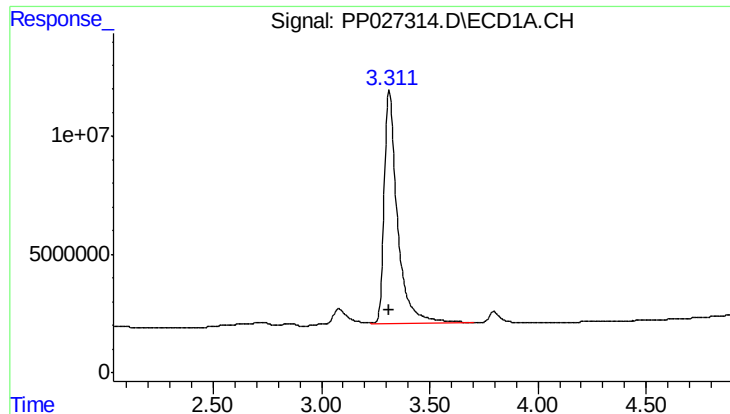
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 01:20:47 2018
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QLast Update : Thu Aug 30 07:11:19 2018
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Volume Inj. : 2 µl
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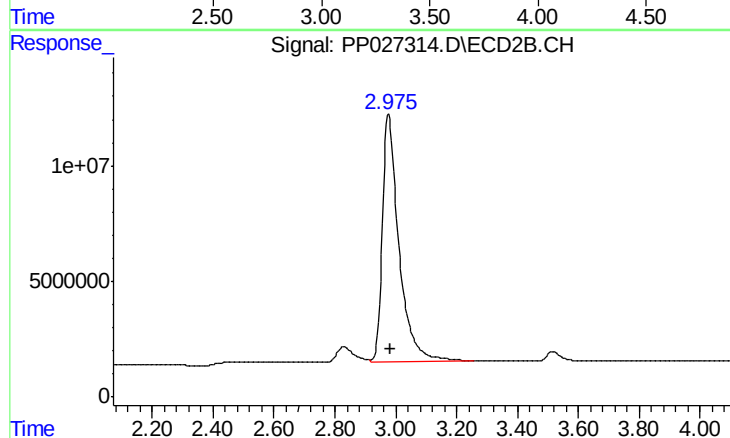
#1 Dalapon

R.T.: 3.313 min
Delta R.T.: 0.001 min
Response: 418085115
Conc: 682.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

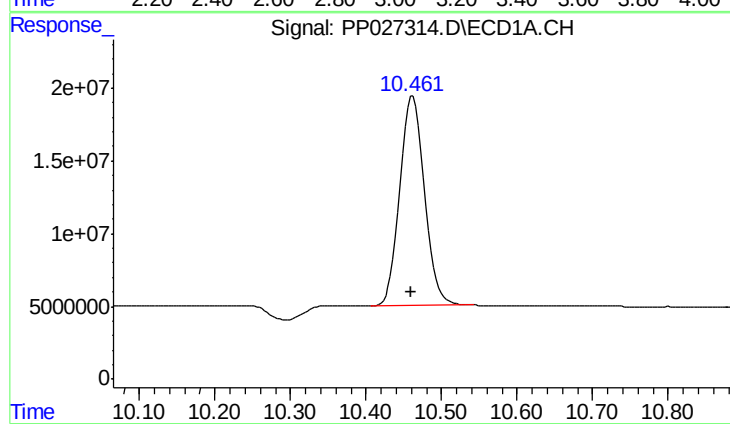
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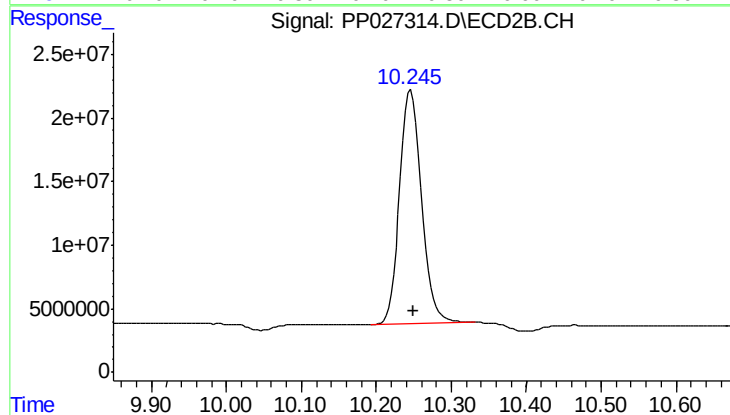
#1 Dalapon

R.T.: 2.977 min
Delta R.T.: -0.006 min
Response: 402605130
Conc: 672.20 ng/ml



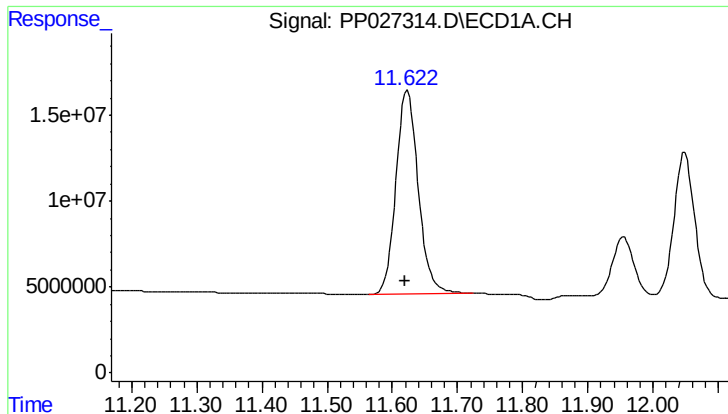
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.462 min
Delta R.T.: 0.003 min
Response: 324344936
Conc: 694.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.246 min
Delta R.T.: -0.002 min
Response: 376400718
Conc: 682.00 ng/ml



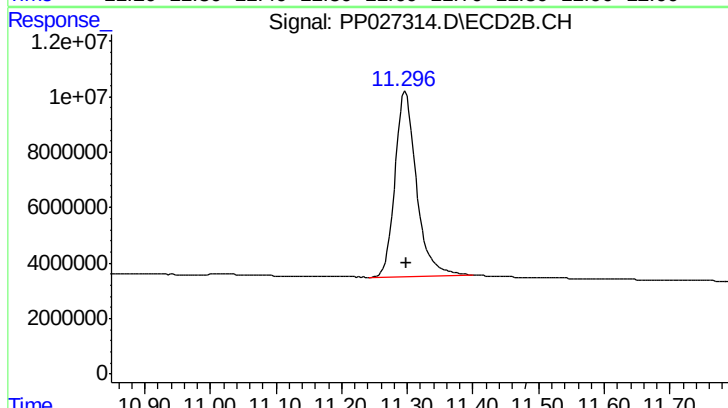
#3 4-Nitrophenol

R.T.: 11.623 min
Delta R.T.: 0.004 min
Response: 281559394
Conc: 665.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

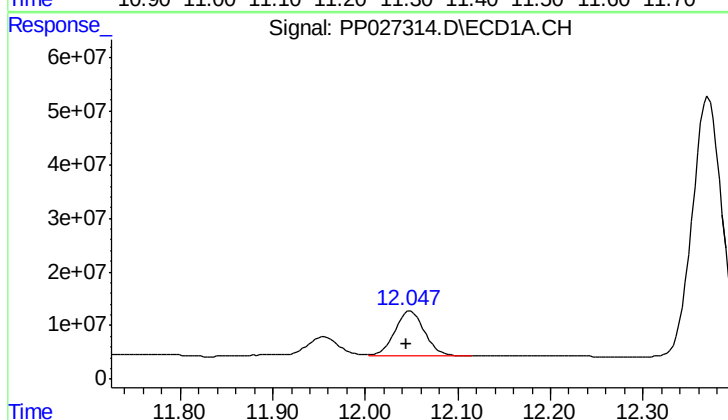
Manual Integrations
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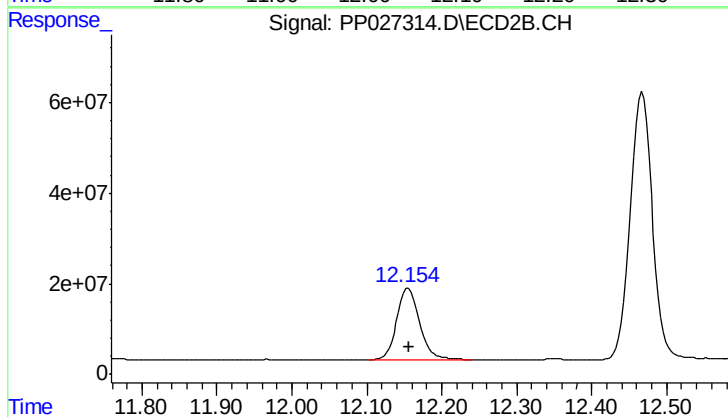
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: 0.000 min
Response: 152200063
Conc: 658.79 ng/ml



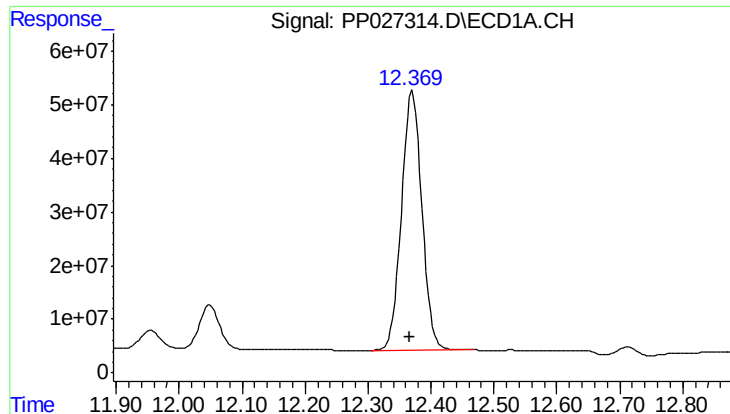
#4 2,4-DCAA

R.T.: 12.049 min
Delta R.T.: 0.004 min
Response: 186503524
Conc: 751.57 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: -0.001 min
Response: 333921954
Conc: 738.42 ng/ml



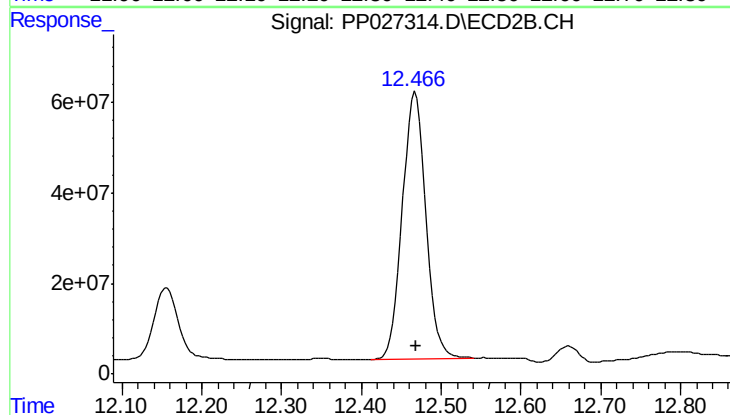
#5 DICAMBA

R.T.: 12.371 min
Delta R.T.: 0.004 min
Response: 1091058110
Conc: 707.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

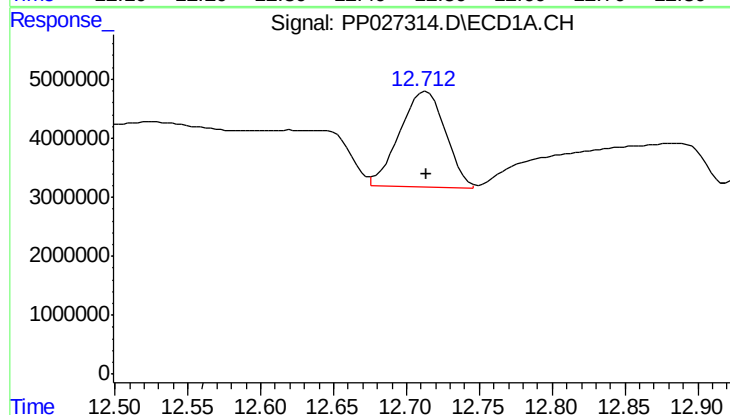
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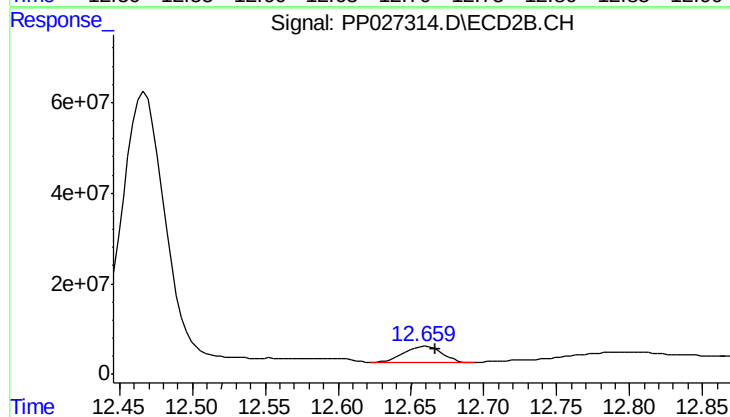
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: -0.002 min
Response: 1206643862
Conc: 698.54 ng/ml



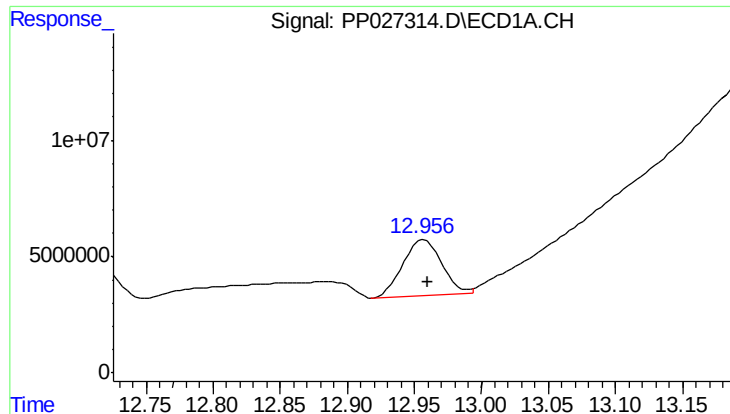
#6 MCP

R.T.: 12.712 min
Delta R.T.: -0.002 min
Response: 35157552
Conc: 79.82 ug/ml m



#6 MCP

R.T.: 12.660 min
Delta R.T.: -0.006 min
Response: 62744488
Conc: 76.44 ug/ml



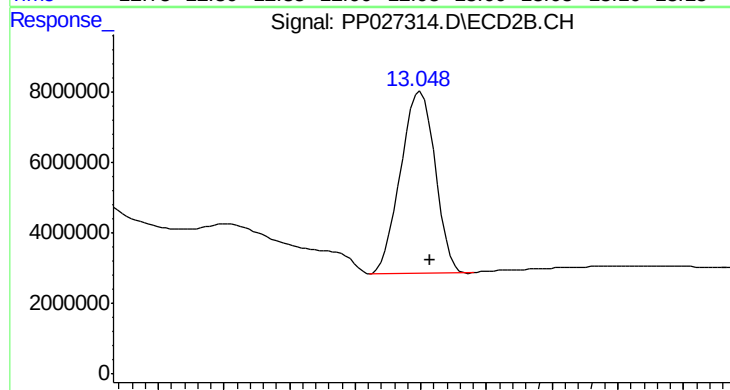
#7 MCPA

R.T.: 12.957 min
Delta R.T.: -0.003 min
Response: 48400088
Conc: 67.09 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

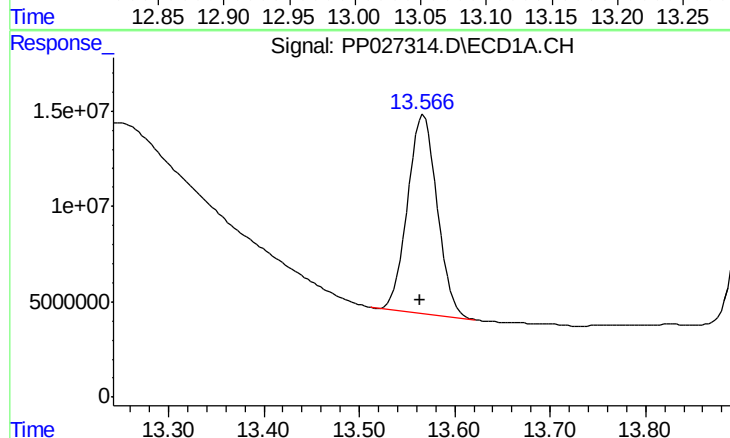
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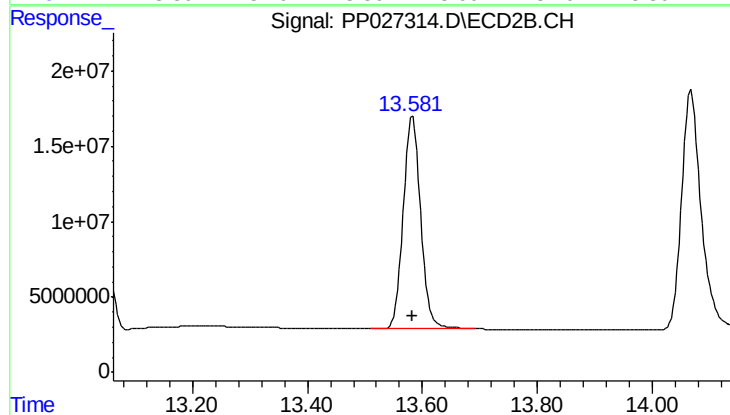
#7 MCPA

R.T.: 13.050 min
Delta R.T.: -0.008 min
Response: 94659905
Conc: 72.45 ug/ml



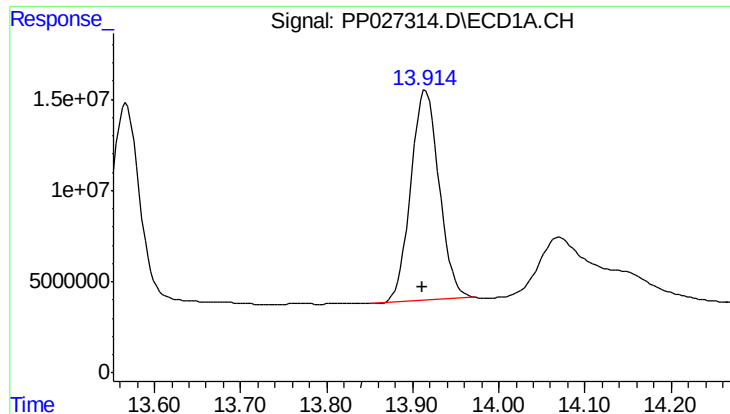
#8 DICHLORPROP

R.T.: 13.567 min
Delta R.T.: 0.004 min
Response: 225527641
Conc: 694.01 ng/ml



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 296955792
Conc: 696.19 ng/ml



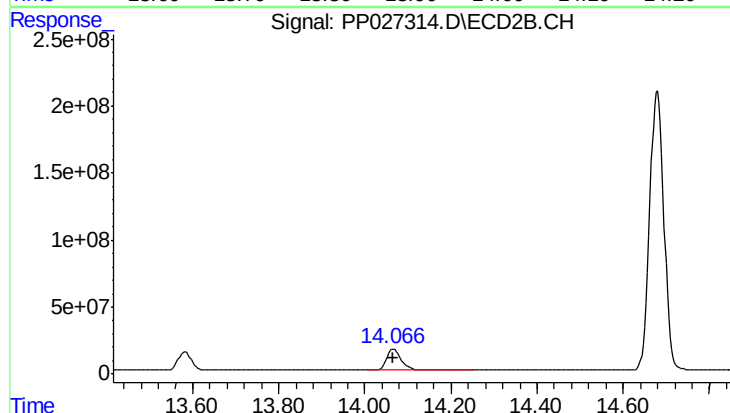
#9 2,4-D

R.T.: 13.915 min
Delta R.T.: 0.004 min
Response: 263306967
Conc: 703.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

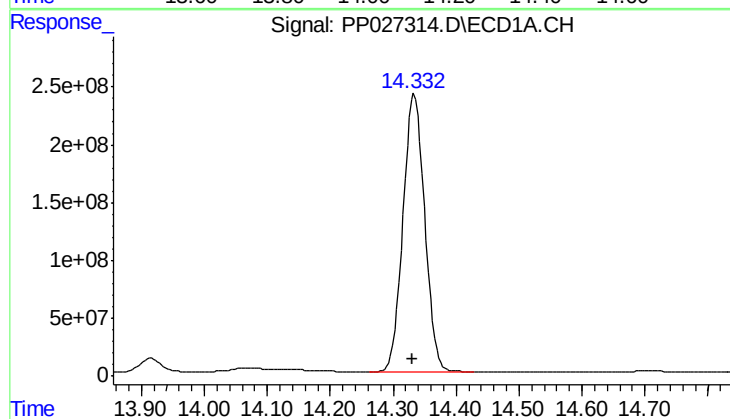
Manual Integrations
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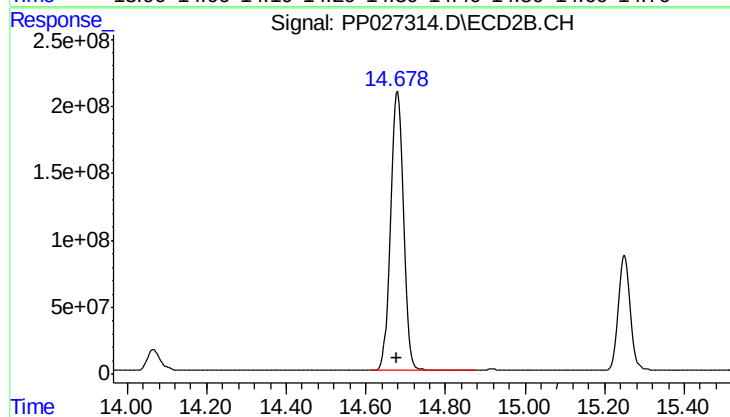
#9 2,4-D

R.T.: 14.067 min
Delta R.T.: 0.001 min
Response: 380279053
Conc: 697.52 ng/ml



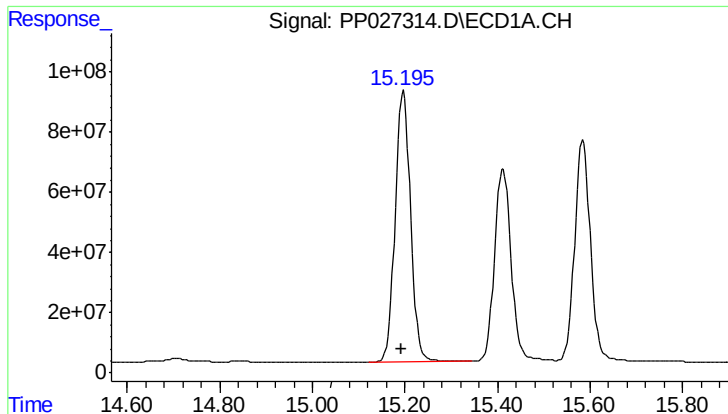
#10 Pentachlorophenol

R.T.: 14.334 min
Delta R.T.: 0.003 min
Response: 5746145005
Conc: 713.70 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 4838569454
Conc: 701.62 ng/ml



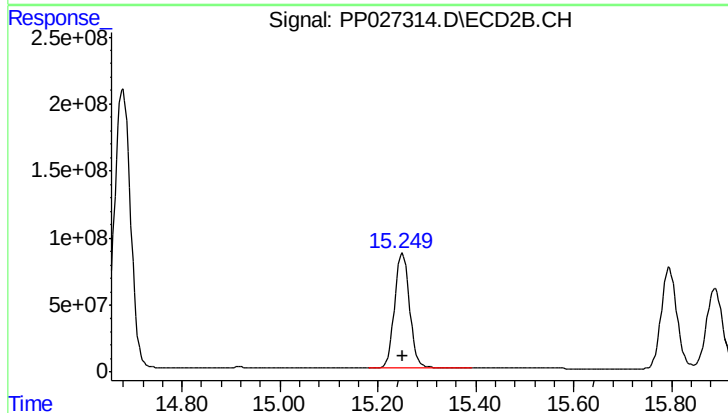
#11 2,4,5-TP (SILVEX)

R.T.: 15.197 min
Delta R.T.: 0.004 min
Response: 2086995301
Conc: 715.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

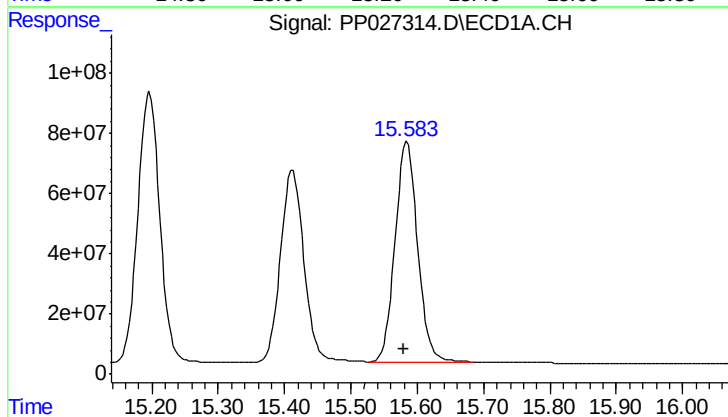
Manual Integrations
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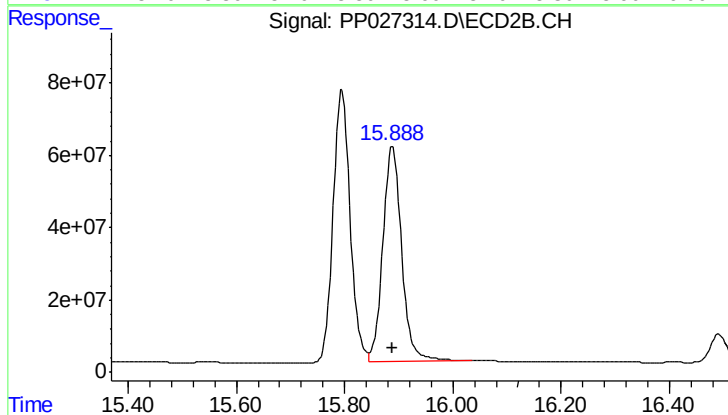
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 1848444620
Conc: 710.17 ng/ml



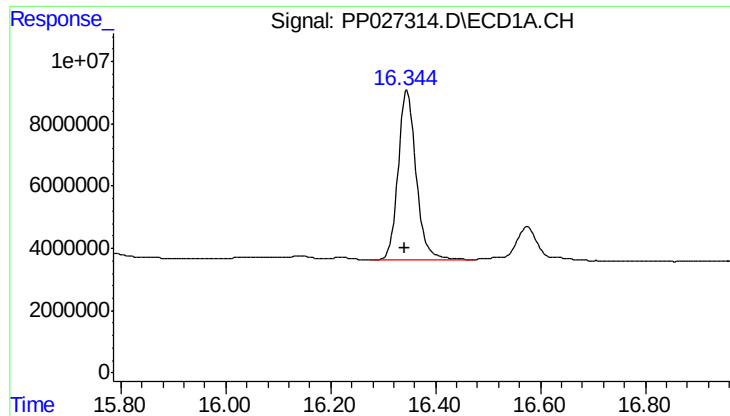
#12 2,4,5-T

R.T.: 15.585 min
Delta R.T.: 0.004 min
Response: 1731868106
Conc: 706.69 ng/ml



#12 2,4,5-T

R.T.: 15.889 min
Delta R.T.: 0.001 min
Response: 1438088861
Conc: 698.96 ng/ml



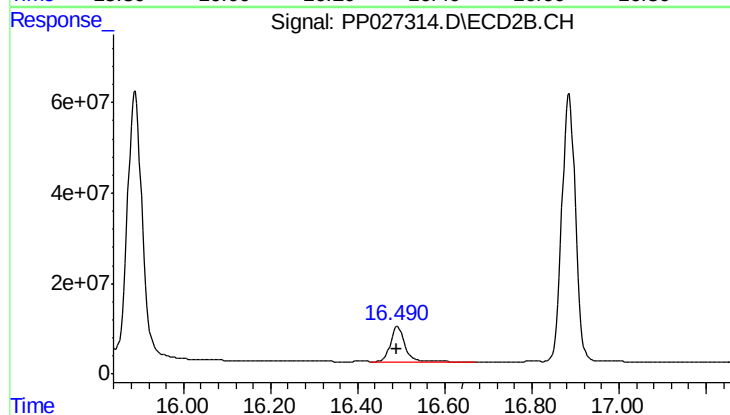
#13 2,4-DB

R.T.: 16.346 min
Delta R.T.: 0.004 min
Response: 131093272
Conc: 676.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

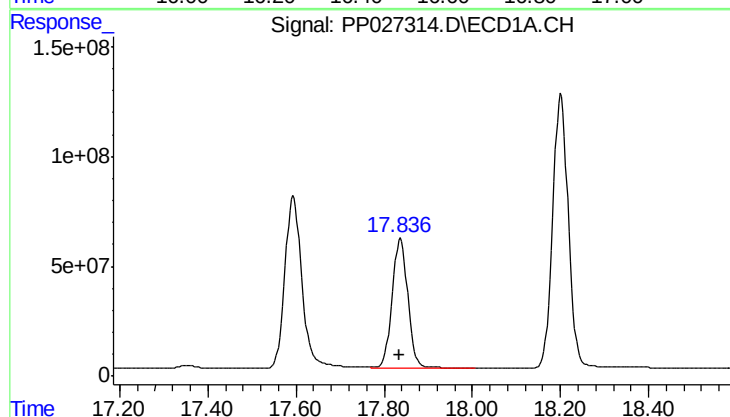
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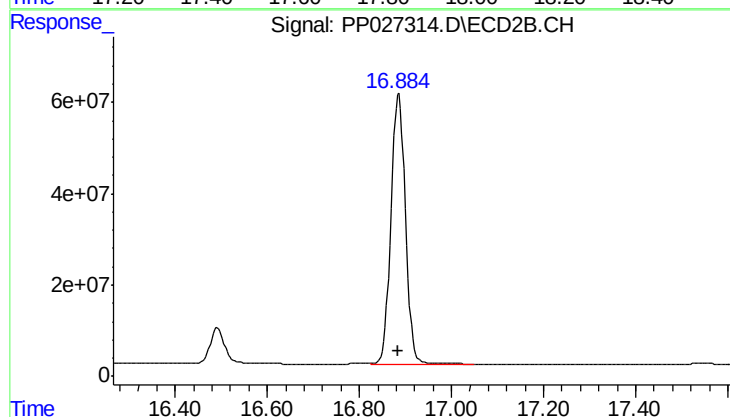
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: 0.003 min
Response: 176345384
Conc: 674.41 ng/ml



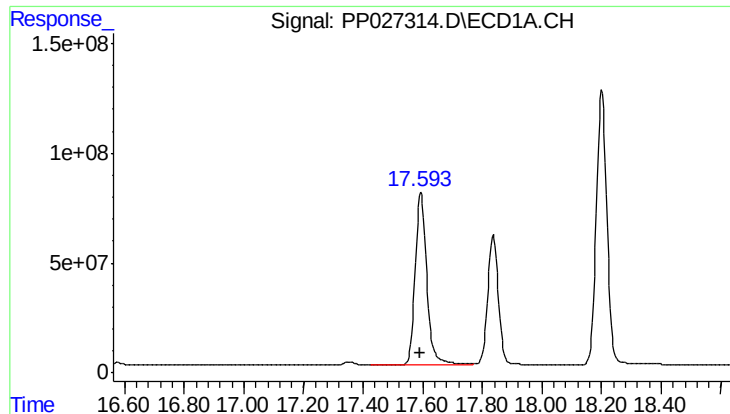
#14 DINOSEB

R.T.: 17.837 min
Delta R.T.: 0.004 min
Response: 1465221258
Conc: 712.88 ng/ml



#14 DINOSEB

R.T.: 16.886 min
Delta R.T.: 0.002 min
Response: 1288577764
Conc: 702.47 ng/ml



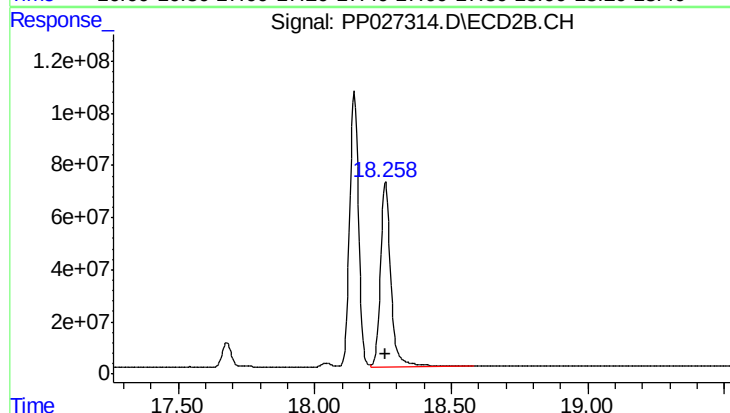
#15 Picloram

R.T.: 17.594 min
Delta R.T.: 0.005 min
Response: 2133984768
Conc: 656.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

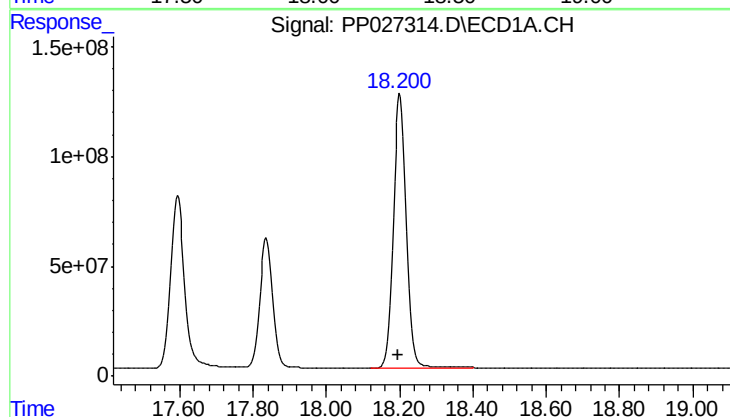
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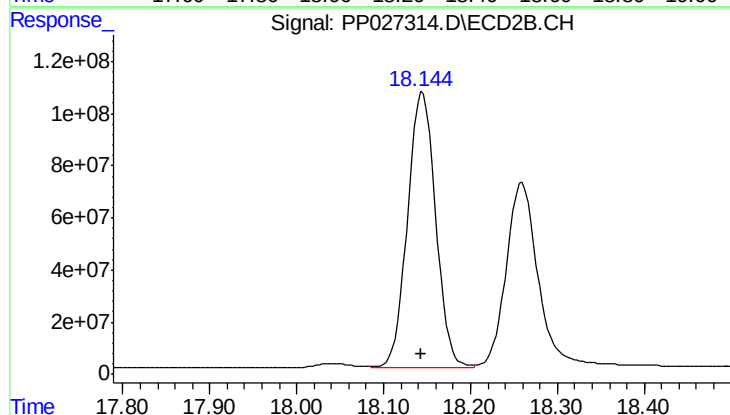
#15 Picloram

R.T.: 18.259 min
Delta R.T.: 0.003 min
Response: 1854804601
Conc: 670.12 ng/ml



#16 DCPA

R.T.: 18.201 min
Delta R.T.: 0.004 min
Response: 3071304830
Conc: 726.87 ng/ml



#16 DCPA

R.T.: 18.145 min
Delta R.T.: 0.001 min
Response: 2375065257
Conc: 714.13 ng/ml