

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092518\
 Data File : PP027503.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Sep 2018 22:03
 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 26 05:52:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 25 01:51:01 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	12.044	12.158	182.9E6	326.8E6	721.135	755.026
Target Compounds							
1) T	Dalapon	3.312	2.983	387.6E6	378.7E6	648.889	696.338
2) T	3,5-DICHL...	10.458	10.250	320.9E6	370.8E6	648.846	701.777
3) T	4-Nitroph...	11.619	11.300	284.7E6	143.6E6	649.345	713.917
5) T	DICAMBA	12.366	12.468	1029.0E6	1167.2E6	664.903	705.768
6) T	MCPD	12.709	12.661	30322213	60916913	67.791	72.279
7) T	MCPA	12.953	13.049	46831353	96182375	66.082	71.643
8) T	DICHLORPROP	13.561	13.583	230.4E6	289.8E6	635.898m	698.512
9) T	2,4-D	13.911	14.068	272.9E6	378.7E6	705.070	721.671
10) T	Pentachlo...	14.329	14.679	5378.3E6	4588.9E6	666.238	695.812
11) T	2,4,5-TP ...	15.193	15.250	1973.4E6	1778.3E6	676.022	704.330
12) T	2,4,5-T	15.581	15.889	1749.9E6	1496.4E6	700.161	756.181
13) T	2,4-DB	16.343	16.492	149.3E6	193.3E6	787.794	794.663
14) T	DINOSEB	17.833	16.885	1274.5E6	1117.1E6	662.038	702.735
15) T	Picloram	17.590	18.259	2632.5E6	2289.3E6	856.712	914.490
16) T	DCPA	18.197	18.144	2897.6E6	2246.0E6	667.822	703.591

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092518\
Data File : PP027503.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Sep 2018 22:03
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

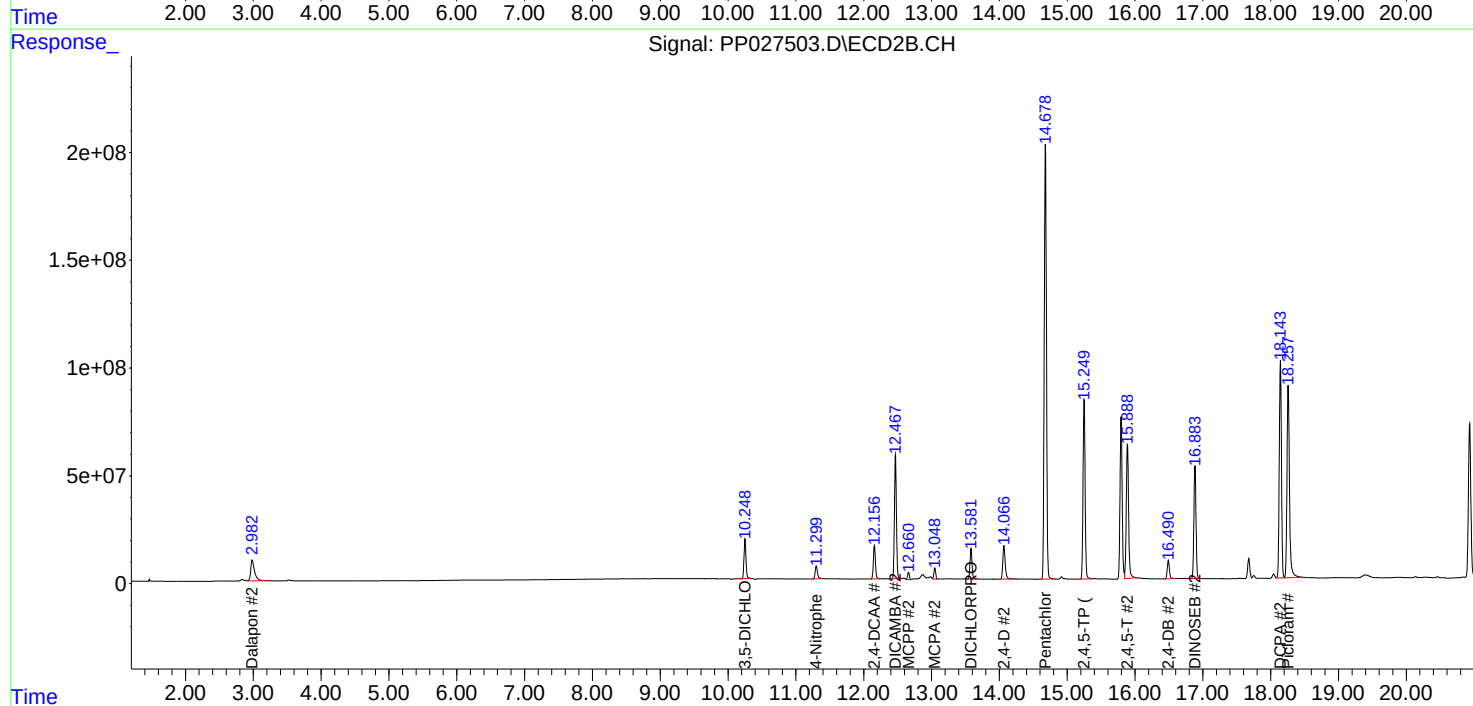
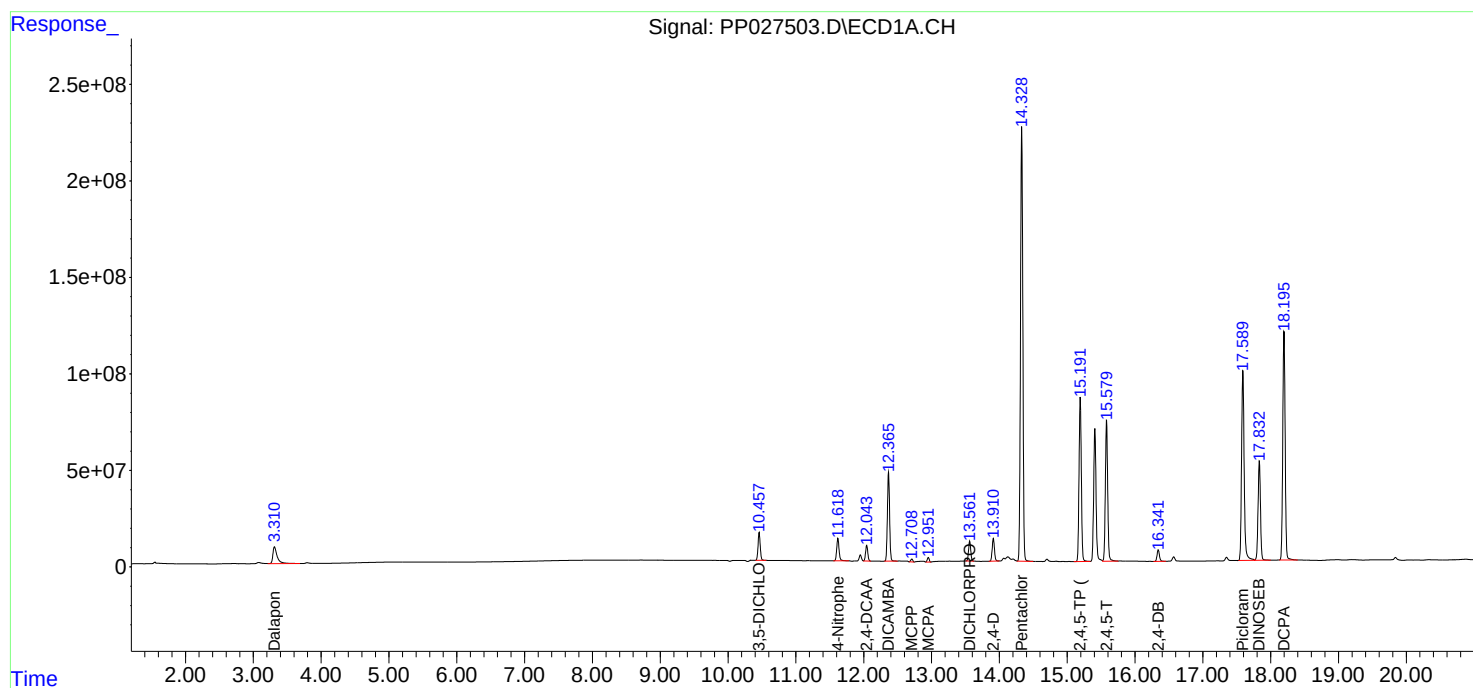
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

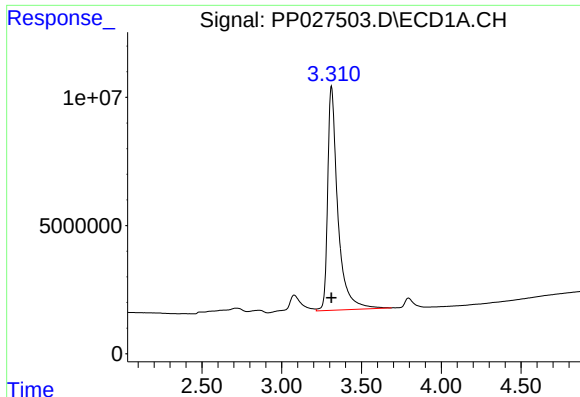
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:52:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092418.M
Quant Title : 8080.M
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





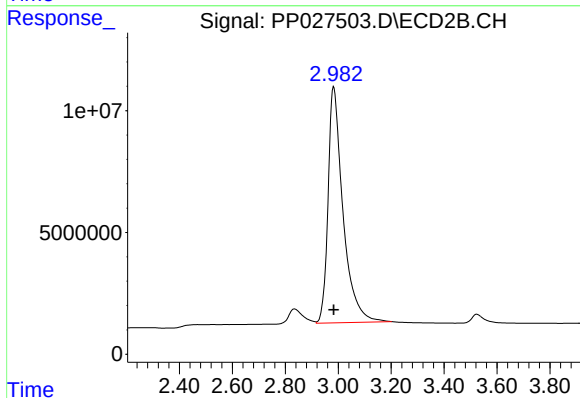
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 387581559
Conc: 648.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

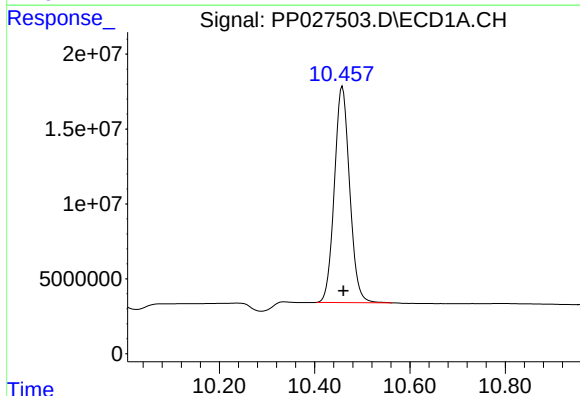
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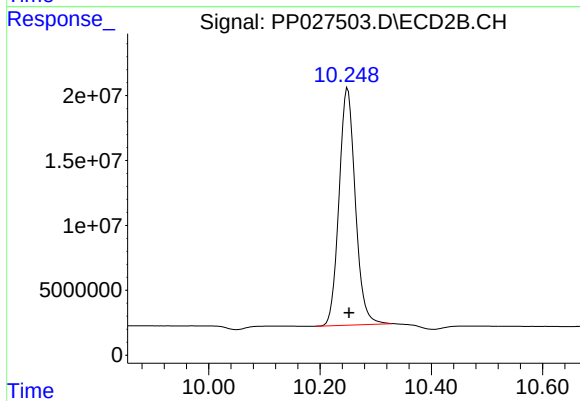
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 378734428
Conc: 696.34 ng/ml



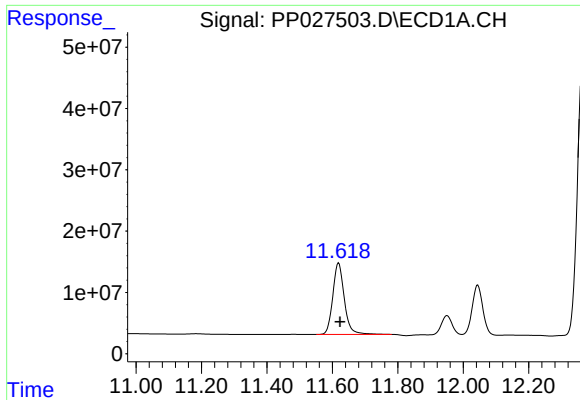
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: -0.002 min
Response: 320893297
Conc: 648.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.250 min
Delta R.T.: -0.002 min
Response: 370847838
Conc: 701.78 ng/ml



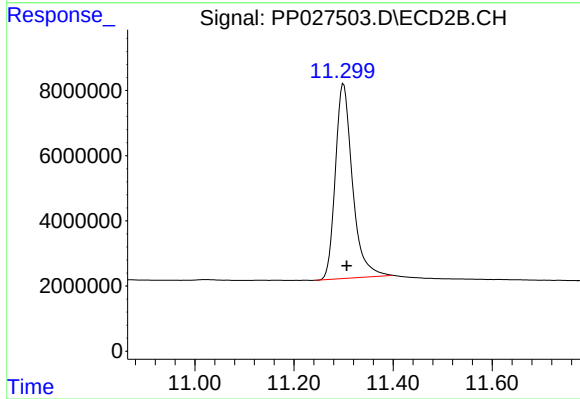
#3 4-Nitrophenol

R.T.: 11.619 min
Delta R.T.: -0.005 min
Response: 284722702
Conc: 649.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

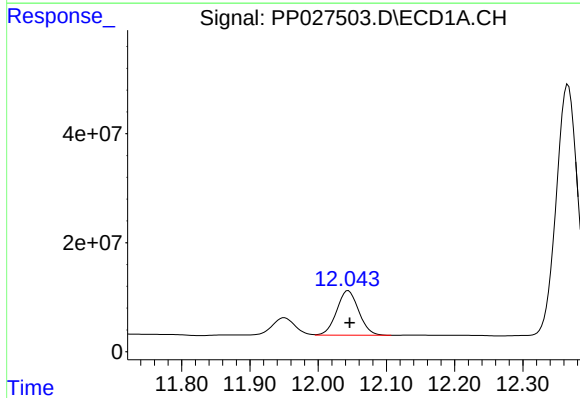
Manual Integrations
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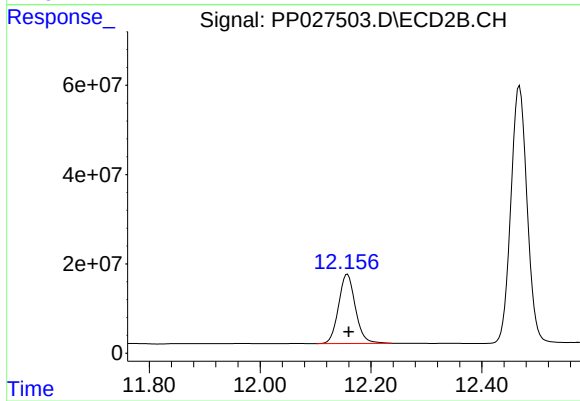
#3 4-Nitrophenol

R.T.: 11.300 min
Delta R.T.: -0.006 min
Response: 143564718
Conc: 713.92 ng/ml



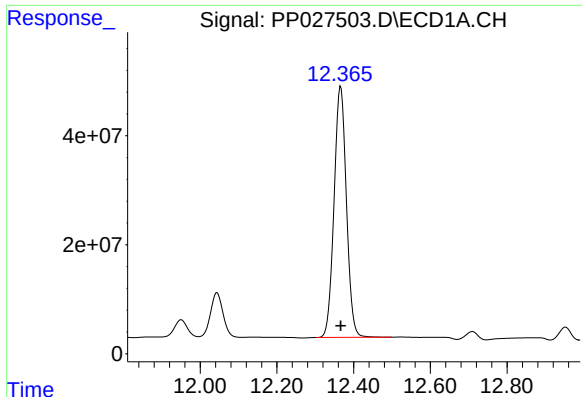
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.002 min
Response: 182889998
Conc: 721.13 ng/ml



#4 2,4-DCAA

R.T.: 12.158 min
Delta R.T.: -0.002 min
Response: 326796169
Conc: 755.03 ng/ml



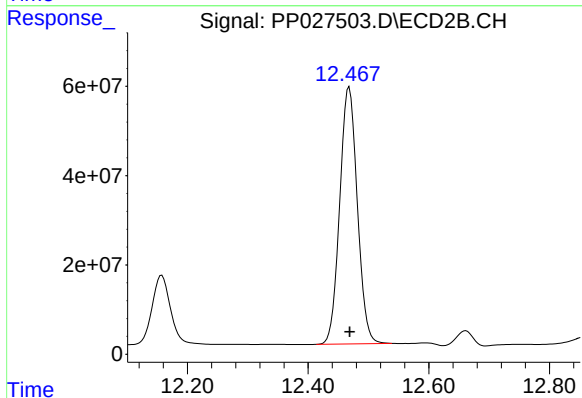
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: 0.000 min
Response: 1029039264
Conc: 664.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

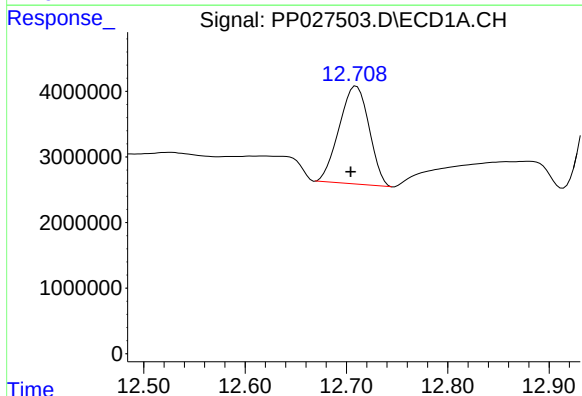
Manual Integrations
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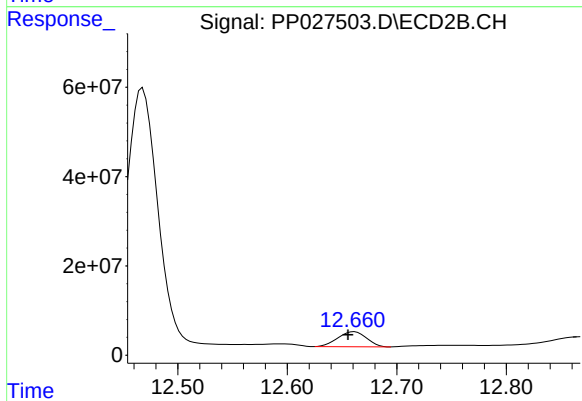
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: -0.001 min
Response: 1167239549
Conc: 705.77 ng/ml



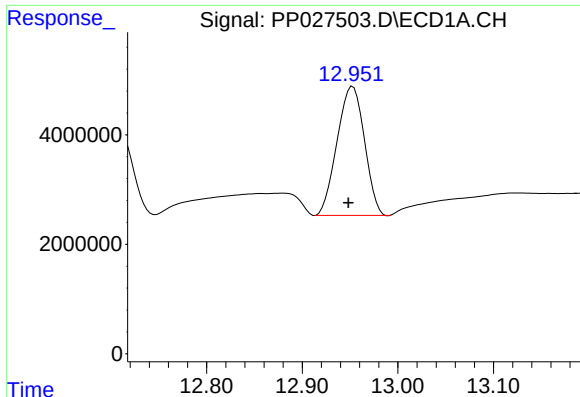
#6 MCP

R.T.: 12.709 min
Delta R.T.: 0.005 min
Response: 30322213
Conc: 67.79 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: 0.005 min
Response: 60916913
Conc: 72.28 ug/ml



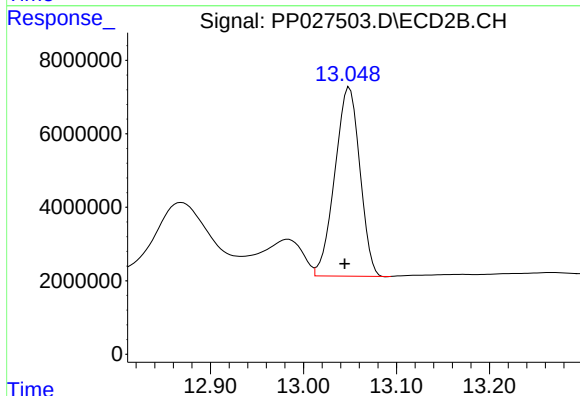
#7 MCPA

R.T.: 12.953 min
Delta R.T.: 0.004 min
Response: 46831353
Conc: 66.08 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

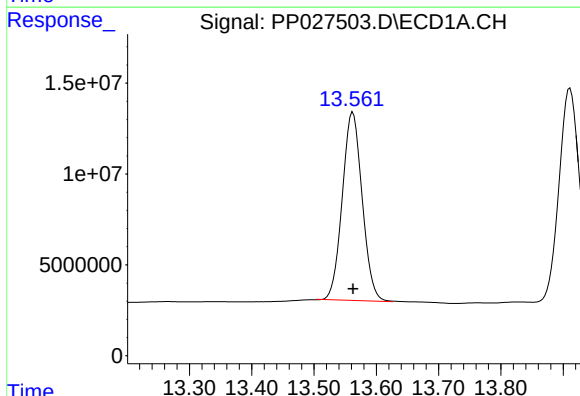
Manual Integrations
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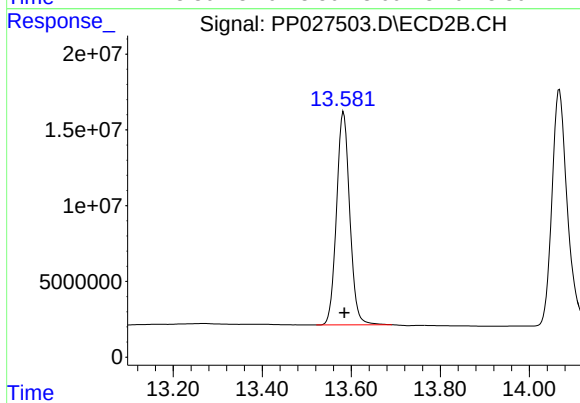
#7 MCPA

R.T.: 13.049 min
Delta R.T.: 0.005 min
Response: 96182375
Conc: 71.64 ug/ml



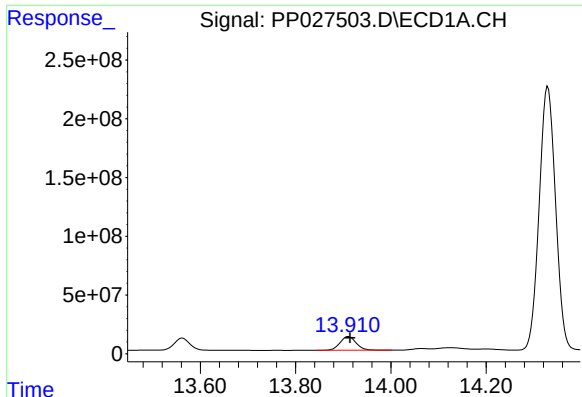
#8 DICHLORPROP

R.T.: 13.561 min
Delta R.T.: -0.002 min
Response: 230392658
Conc: 635.90 ng/ml m



#8 DICHLORPROP

R.T.: 13.583 min
Delta R.T.: -0.002 min
Response: 289791784
Conc: 698.51 ng/ml



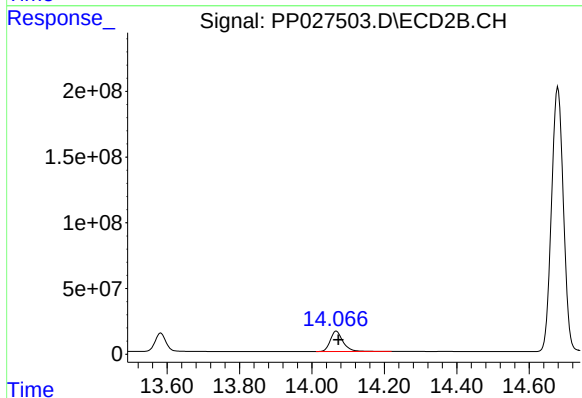
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: -0.003 min
Response: 272864843
Conc: 705.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

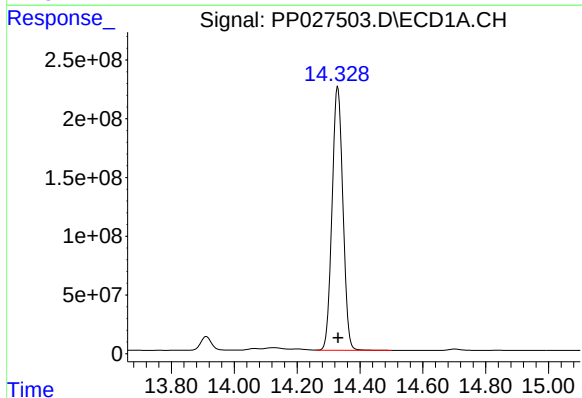
Manual Integrations
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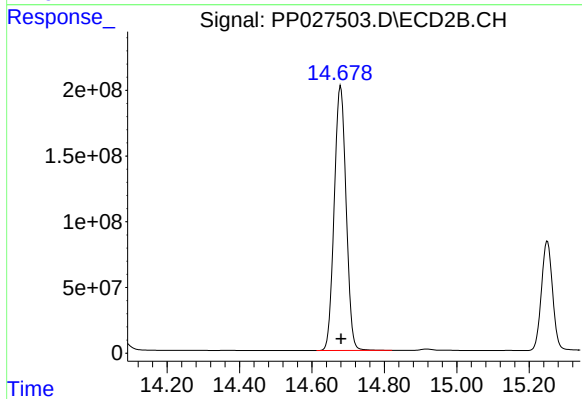
#9 2,4-D

R.T.: 14.068 min
Delta R.T.: -0.005 min
Response: 378667190
Conc: 721.67 ng/ml



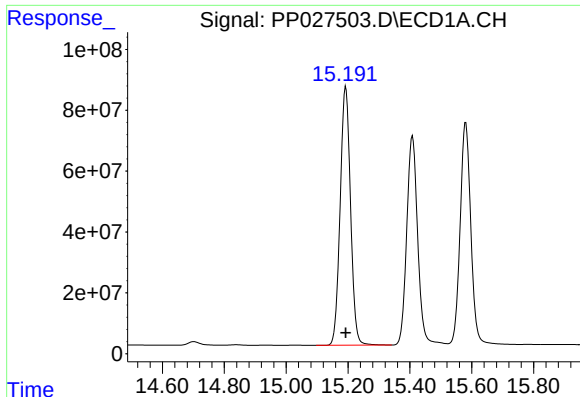
#10 Pentachlorophenol

R.T.: 14.329 min
Delta R.T.: 0.000 min
Response: 5378251529
Conc: 666.24 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: -0.001 min
Response: 4588949934
Conc: 695.81 ng/ml



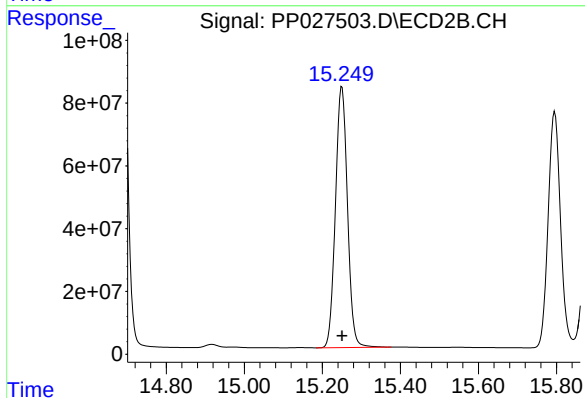
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.000 min
Response: 1973365938
Conc: 676.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

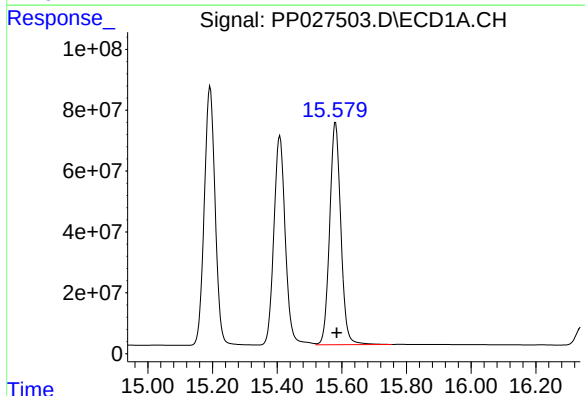
Manual Integrations
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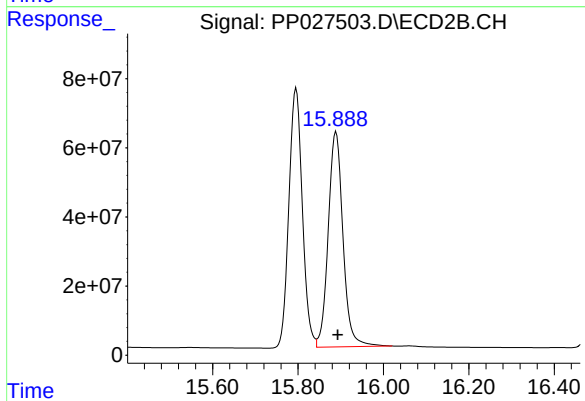
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 1778267539
Conc: 704.33 ng/ml



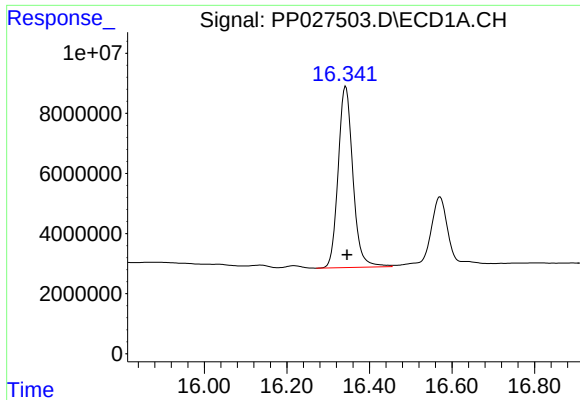
#12 2,4,5-T

R.T.: 15.581 min
Delta R.T.: -0.004 min
Response: 1749886154
Conc: 700.16 ng/ml



#12 2,4,5-T

R.T.: 15.889 min
Delta R.T.: -0.005 min
Response: 1496428182
Conc: 756.18 ng/ml



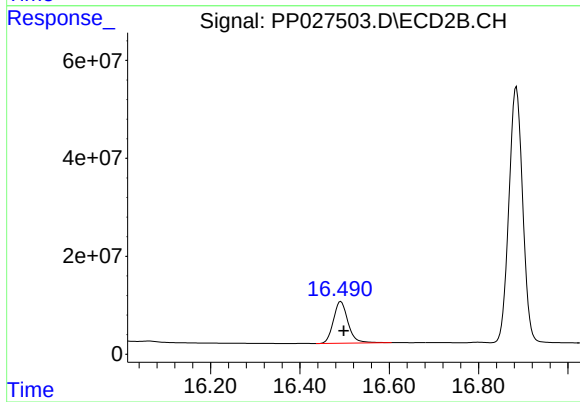
#13 2,4-DB

R.T.: 16.343 min
Delta R.T.: -0.003 min
Response: 149309562
Conc: 787.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

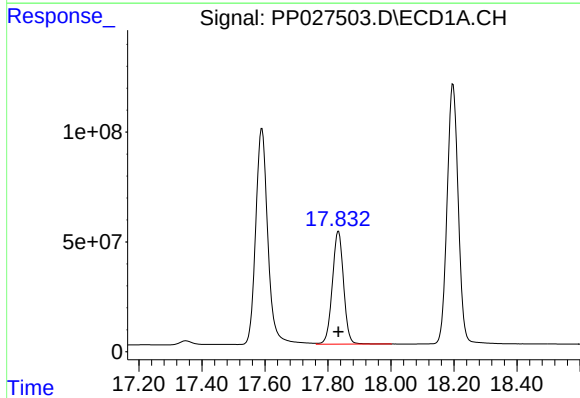
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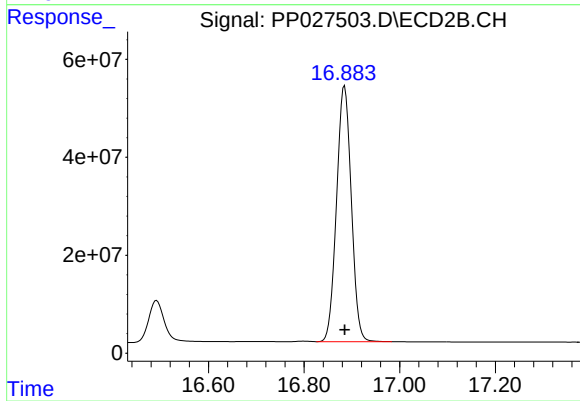
#13 2,4-DB

R.T.: 16.492 min
Delta R.T.: -0.007 min
Response: 193276902
Conc: 794.66 ng/ml



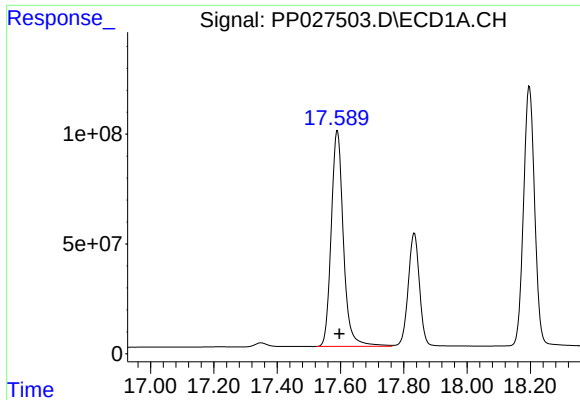
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.000 min
Response: 1274465393
Conc: 662.04 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 1117106438
Conc: 702.74 ng/ml



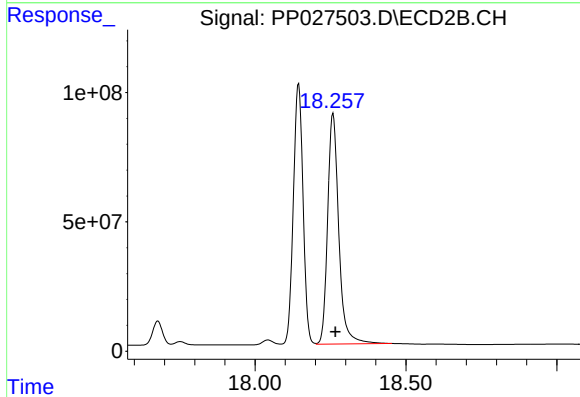
#15 Picloram

R.T.: 17.590 min
Delta R.T.: -0.007 min
Response: 2632526052
Conc: 856.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

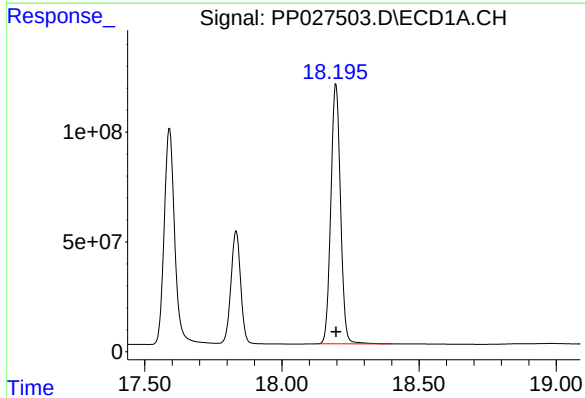
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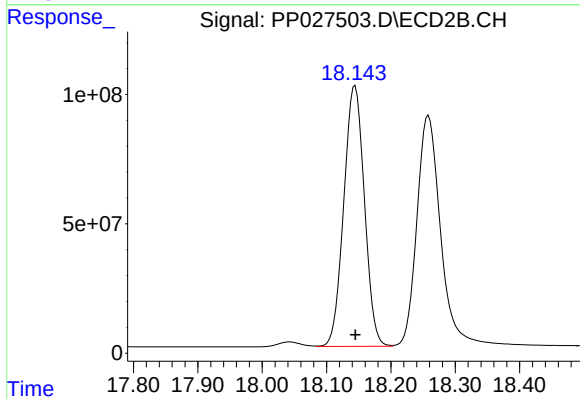
#15 Picloram

R.T.: 18.259 min
Delta R.T.: -0.007 min
Response: 2289320711
Conc: 914.49 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 2897607112
Conc: 667.82 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 2245992987
Conc: 703.59 ng/ml