

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP082218\
 Data File : PP027159.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 00:19
 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 06:50:11 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 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	12.043	12.155	181.6E6	302.9E6	760.468	747.985
Target Compounds							
1) T	Dalapon	3.311	2.982	376.8E6	362.2E6	641.289	644.734
2) T	3,5-DICHL...	10.457	10.248	308.2E6	375.4E6	669.649	701.633
3) T	4-Nitroph...	11.617	11.296	292.7E6	173.5E6	638.081	716.289
5) T	DICAMBA	12.363	12.467	971.0E6	1137.1E6	687.394m	698.763
6) T	MCP	12.708	12.660	35080010	64768091	90.420m	75.155
7) T	MCPA	12.952	13.048	48265972	97043817	71.927	77.148m
8) T	DICHLORPROP	13.560	13.581	217.2E6	277.8E6	687.213m	715.688
9) T	2,4-D	13.909	14.064	278.1E6	379.5E6	711.805	719.478
10) T	Pentachlo...	14.328	14.678	5351.3E6	4714.8E6	703.102	706.803
11) T	2,4,5-TP ...	15.190	15.248	2007.8E6	1854.7E6	699.820	714.699
12) T	2,4,5-T	15.576	15.885	1741.3E6	1573.9E6	682.389m	722.434
13) T	2,4-DB	16.339	16.488	156.3E6	206.9E6	714.685	726.230
14) T	DINOSEB	17.832	16.883	1338.5E6	1236.0E6	661.823	684.809
15) T	Picloram	17.587	18.255	2761.9E6	2427.4E6	668.745	703.800
16) T	DCPA	18.195	18.142	2820.8E6	2301.8E6	703.215	715.178

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP082218\
Data File : PP027159.D
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Acq On : 23 Aug 2018 00:19
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

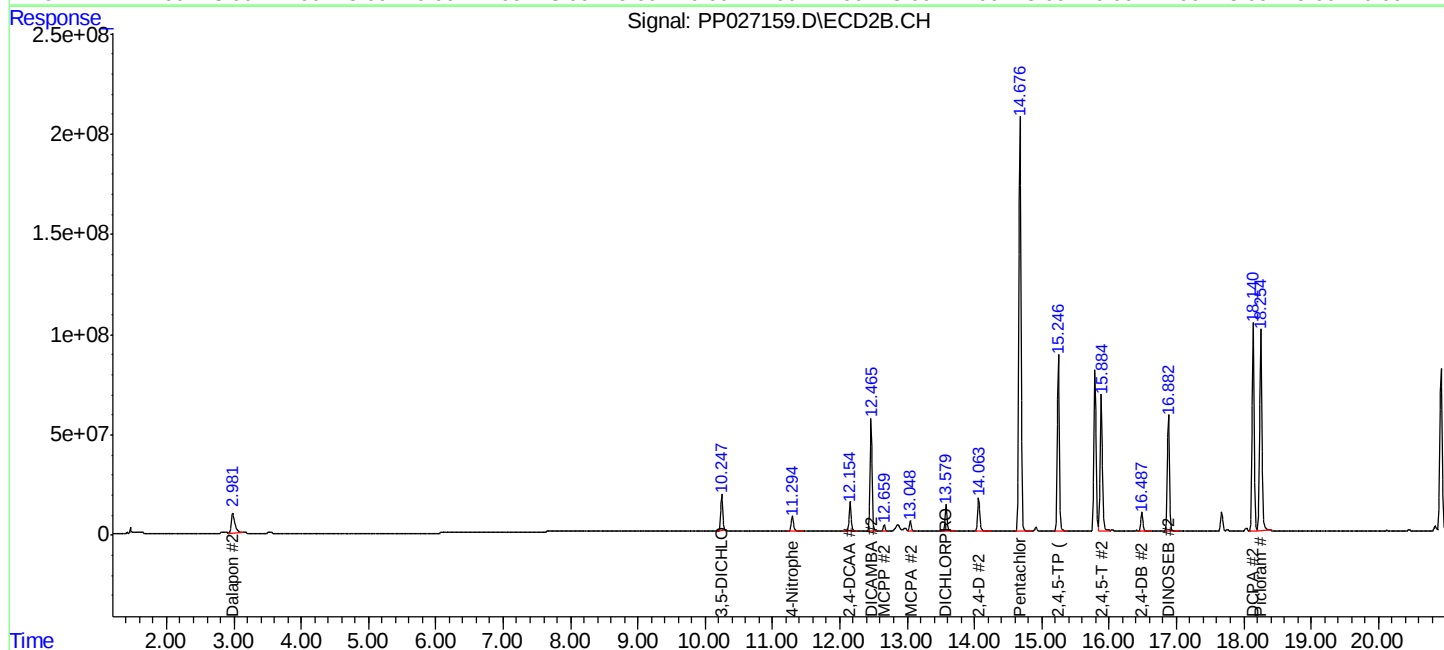
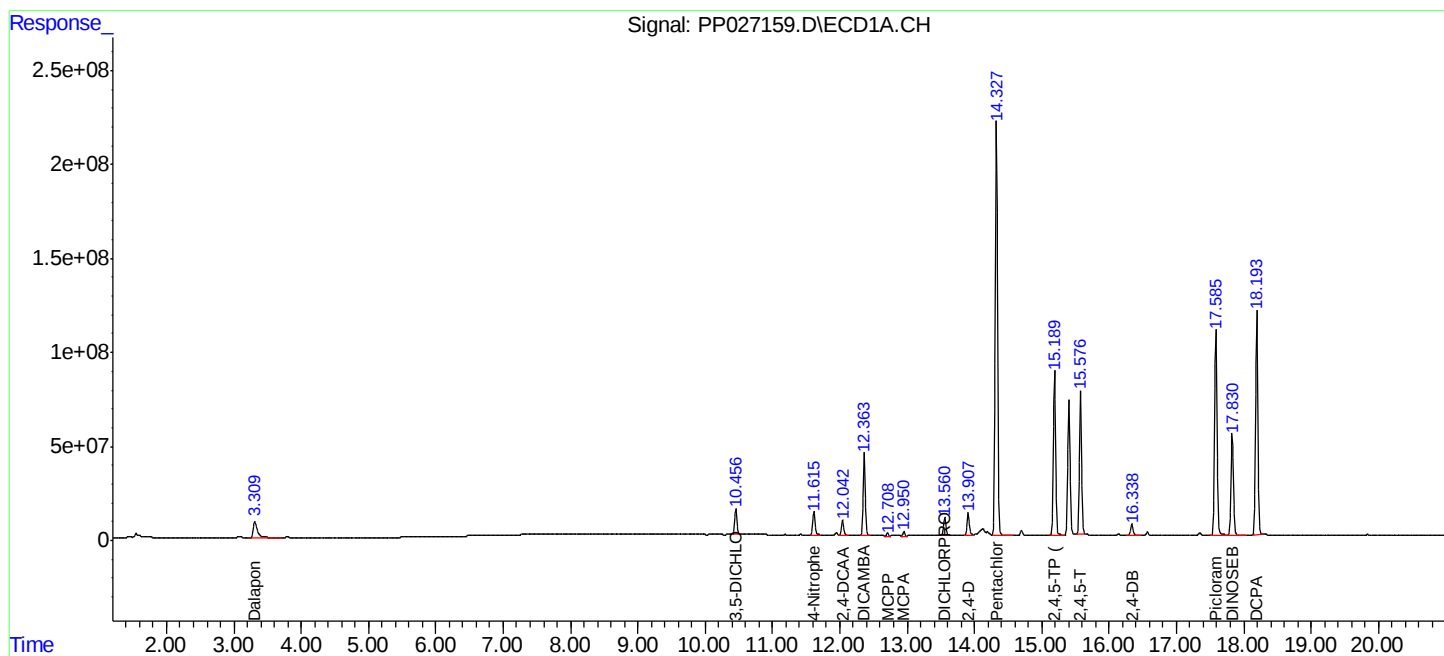
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

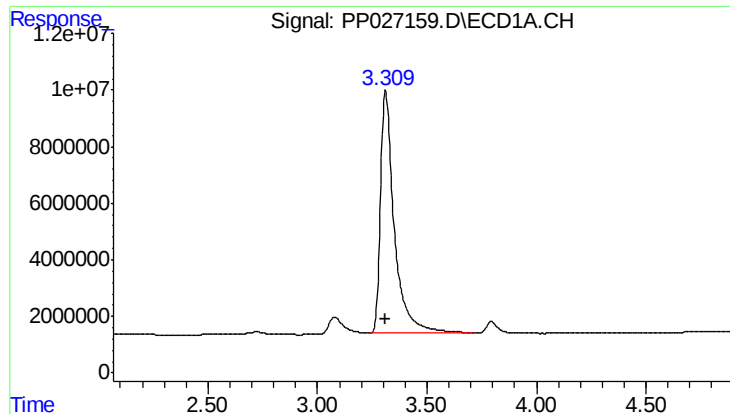
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Integration File signal 1: autoint1.e
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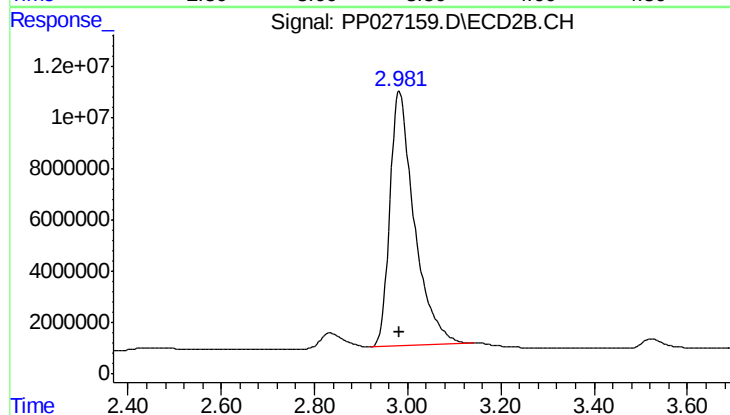
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 376765798
Conc: 641.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

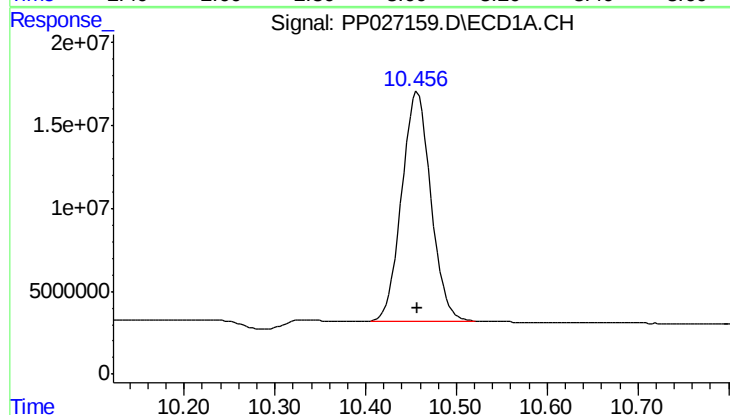
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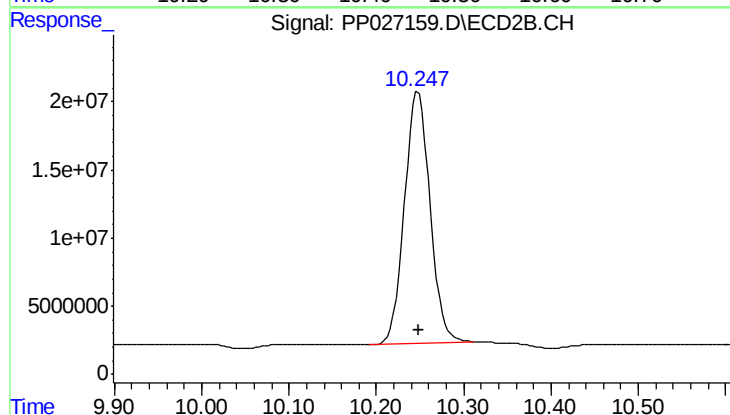
#1 Dalapon

R.T.: 2.982 min
Delta R.T.: 0.000 min
Response: 362237809
Conc: 644.73 ng/ml



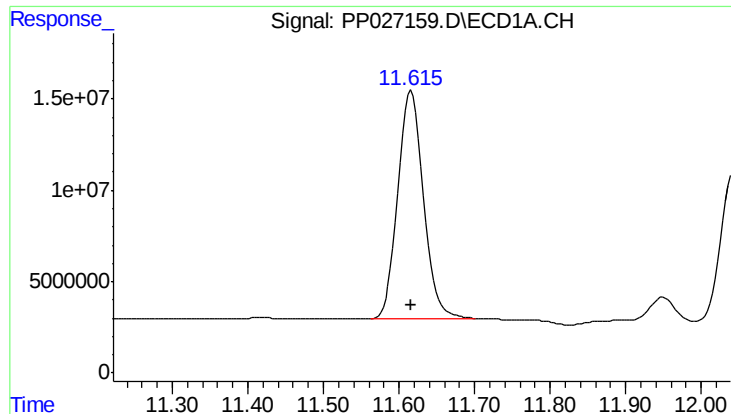
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: 0.000 min
Response: 308233427
Conc: 669.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: 0.000 min
Response: 375386439
Conc: 701.63 ng/ml



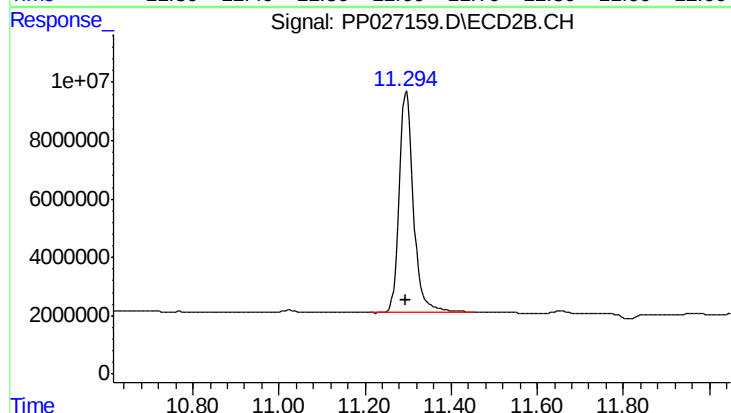
#3 4-Nitrophenol

R.T.: 11.617 min
Delta R.T.: 0.000 min
Response: 292670164
Conc: 638.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

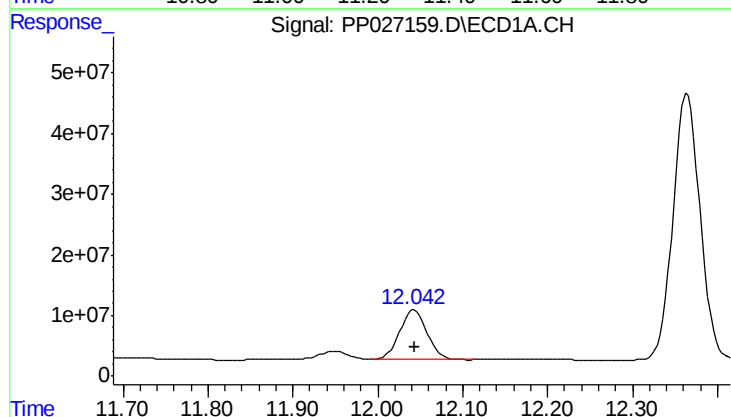
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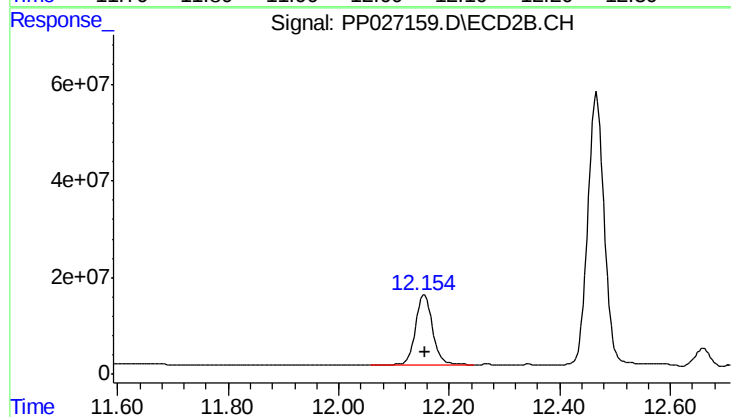
#3 4-Nitrophenol

R.T.: 11.296 min
Delta R.T.: 0.000 min
Response: 173516762
Conc: 716.29 ng/ml



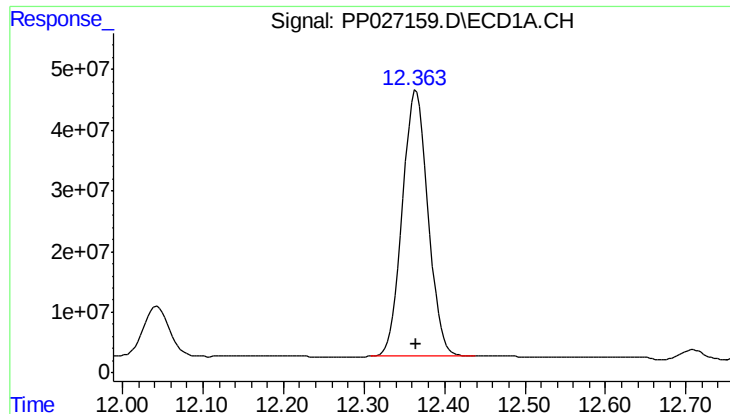
#4 2,4-DCAA

R.T.: 12.043 min
Delta R.T.: 0.000 min
Response: 181617187
Conc: 760.47 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: 0.000 min
Response: 302883095
Conc: 747.99 ng/ml



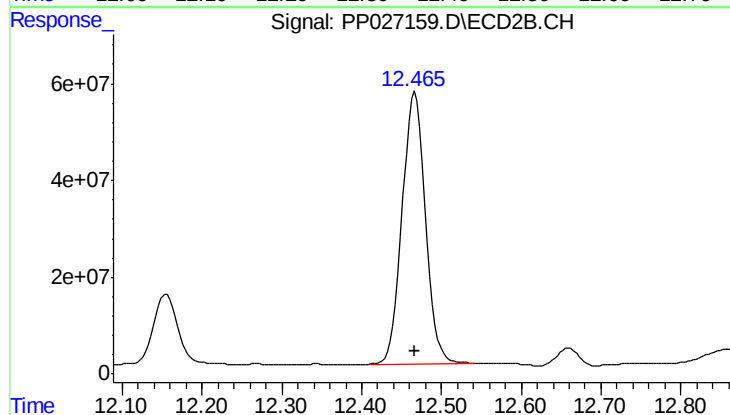
#5 DICAMBA

R.T.: 12.363 min
Delta R.T.: -0.002 min
Response: 971027970
Conc: 687.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

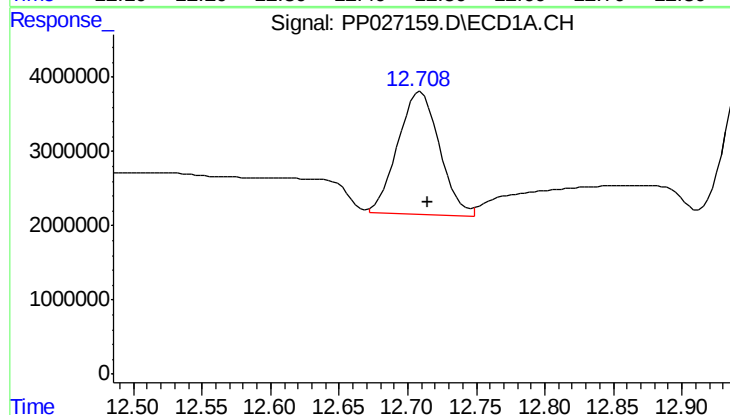
Manual Integrations
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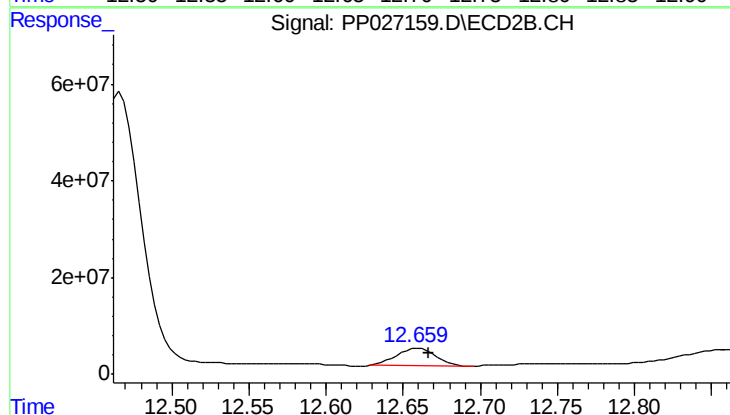
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: 0.000 min
Response: 1137123442
Conc: 698.76 ng/ml



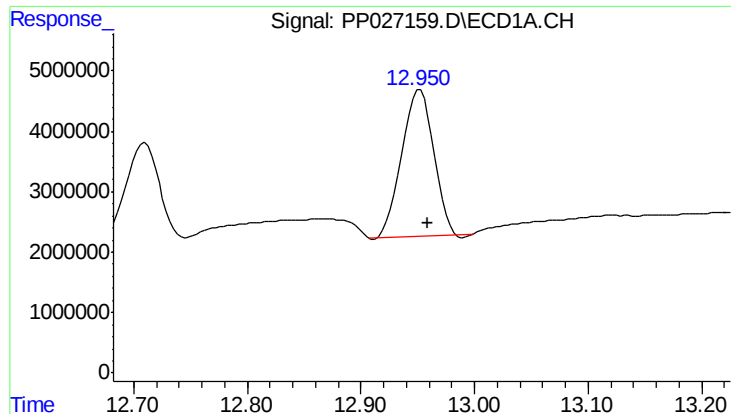
#6 MCP

R.T.: 12.708 min
Delta R.T.: -0.007 min
Response: 35080010
Conc: 90.42 ug/ml m



#6 MCP

R.T.: 12.660 min
Delta R.T.: -0.007 min
Response: 64768091
Conc: 75.16 ug/ml



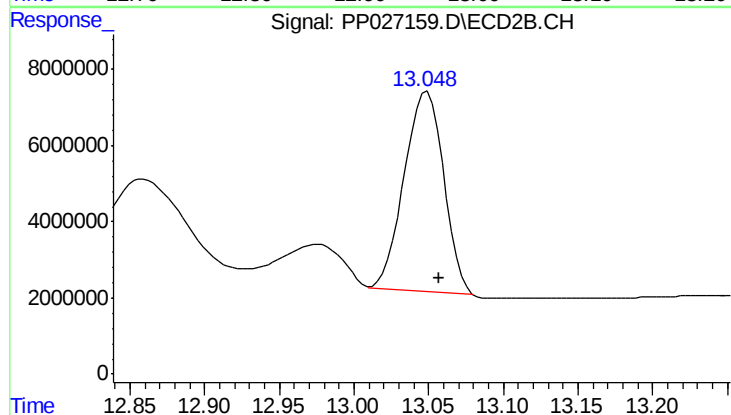
#7 MCPA

R.T.: 12.952 min
Delta R.T.: -0.007 min
Response: 48265972
Conc: 71.93 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

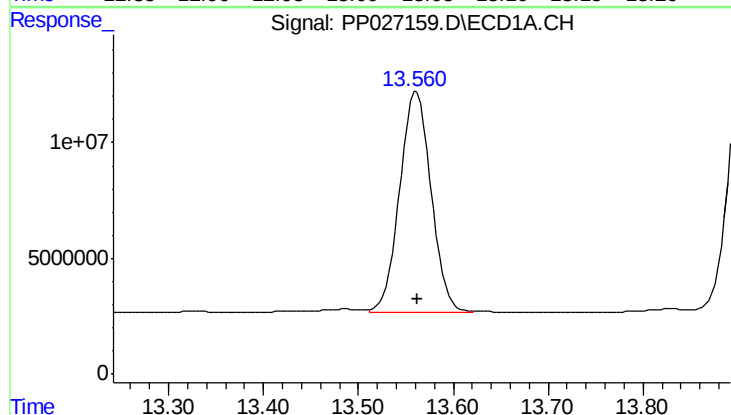
Manual Integrations
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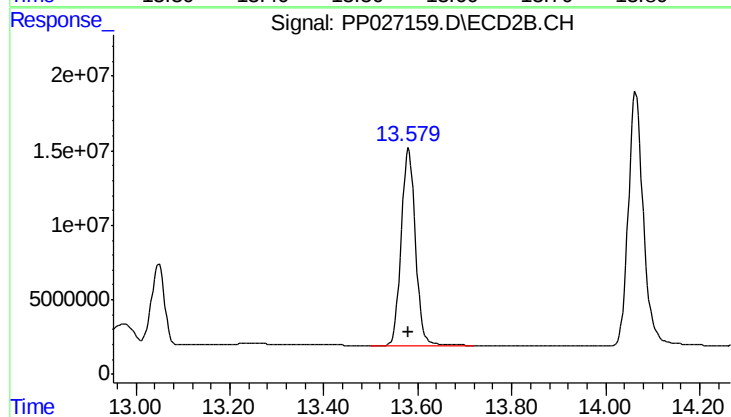
#7 MCPA

R.T.: 13.048 min
Delta R.T.: -0.010 min
Response: 97043817
Conc: 77.15 ug/ml m



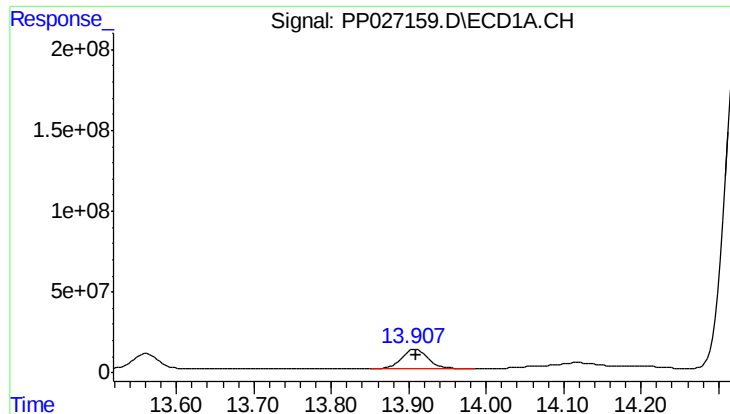
#8 DICHLORPROP

R.T.: 13.560 min
Delta R.T.: -0.002 min
Response: 217205821
Conc: 687.21 ng/ml m



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: 0.000 min
Response: 277776155
Conc: 715.69 ng/ml



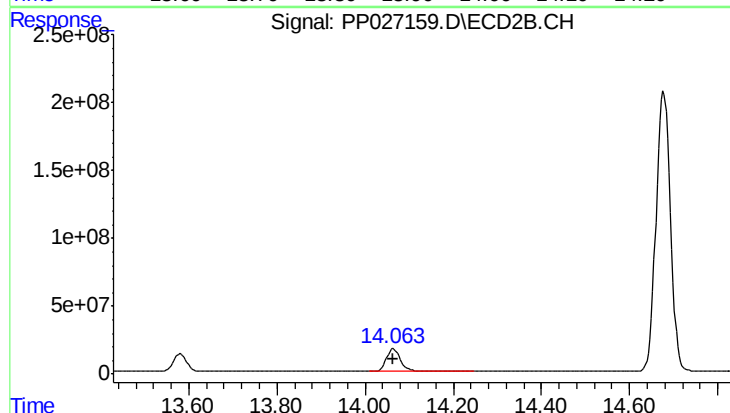
#9 2,4-D

R.T.: 13.909 min
Delta R.T.: 0.000 min
Response: 278114042
Conc: 711.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

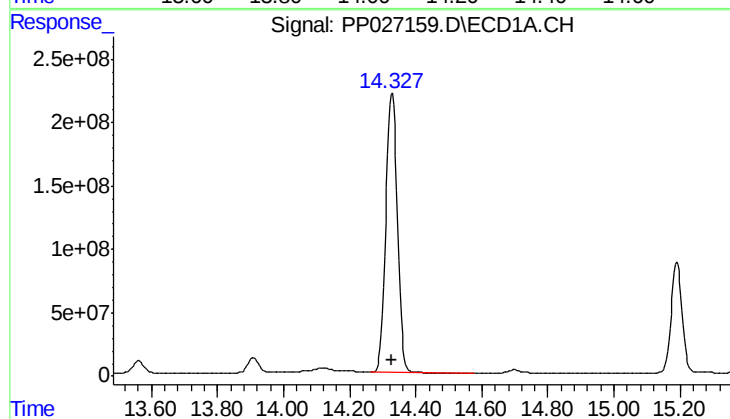
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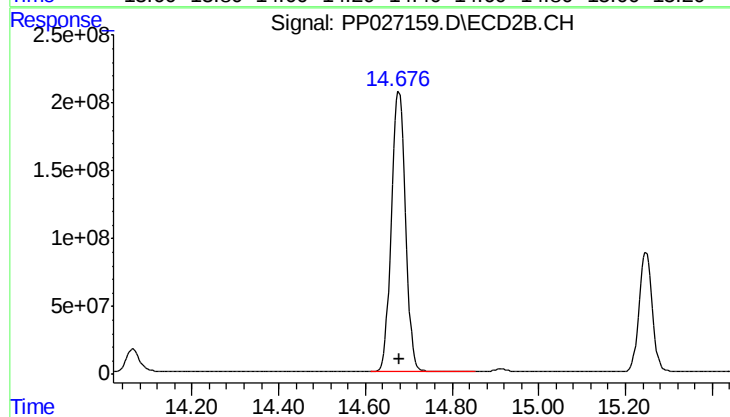
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: 0.000 min
Response: 379451958
Conc: 719.48 ng/ml



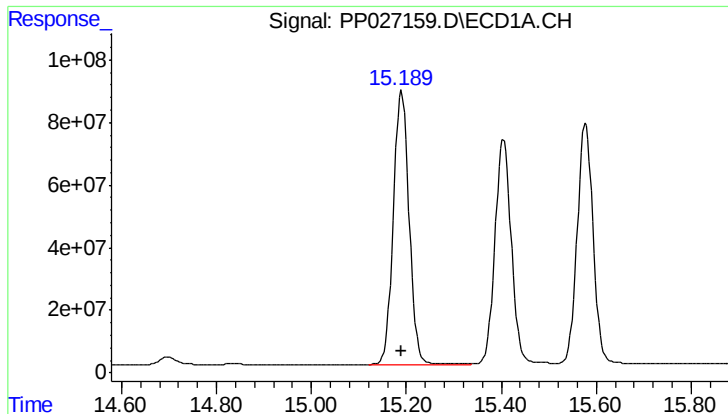
#10 Pentachlorophenol

R.T.: 14.328 min
Delta R.T.: 0.000 min
Response: 5351260522
Conc: 703.10 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.001 min
Response: 4714829618
Conc: 706.80 ng/ml



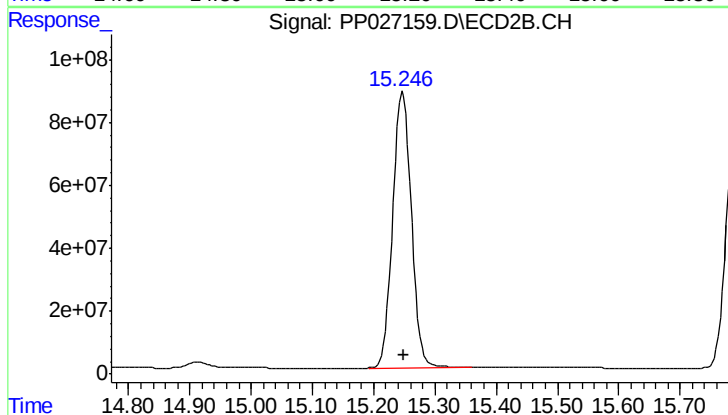
#11 2,4,5-TP (SILVEX)

R.T.: 15.190 min
Delta R.T.: 0.000 min
Response: 2007825132
Conc: 699.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

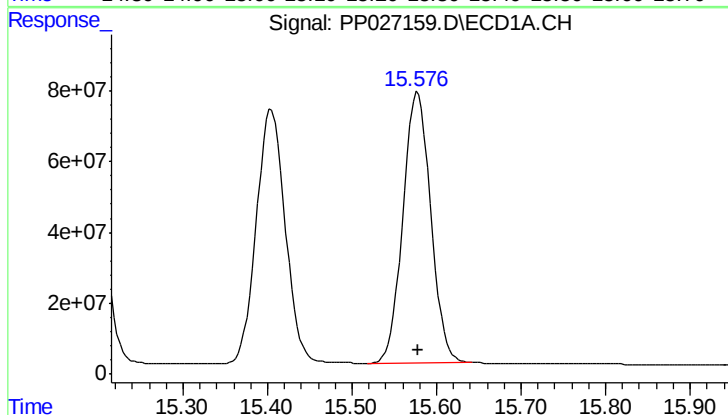
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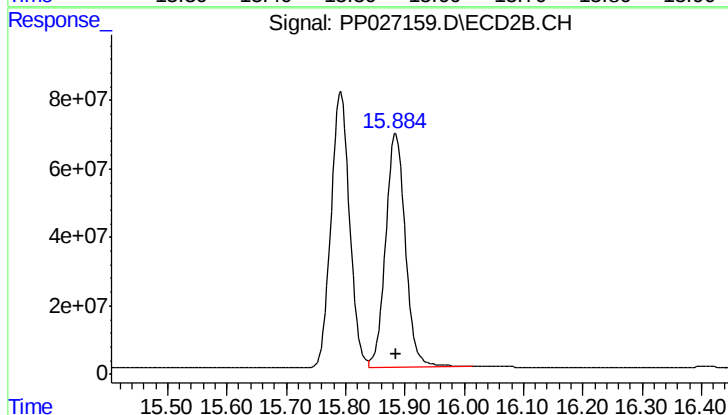
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.001 min
Response: 1854735892
Conc: 714.70 ng/ml



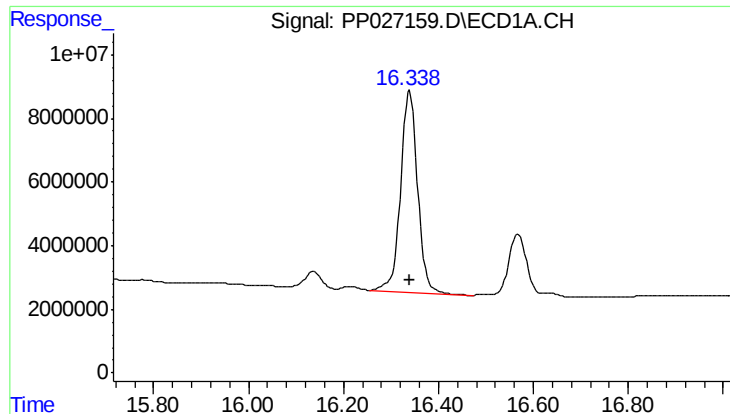
#12 2,4,5-T

R.T.: 15.576 min
Delta R.T.: -0.002 min
Response: 1741257891
Conc: 682.39 ng/ml m



#12 2,4,5-T

R.T.: 15.885 min
Delta R.T.: 0.000 min
Response: 1573908288
Conc: 722.43 ng/ml



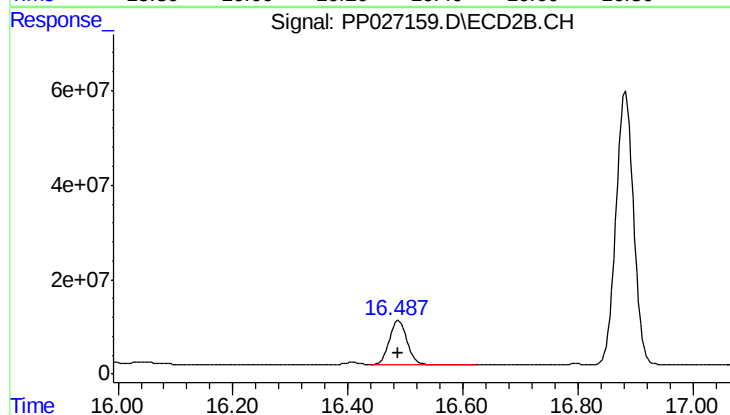
#13 2,4-DB

R.T.: 16.339 min
Delta R.T.: 0.000 min
Response: 156277703
Conc: 714.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

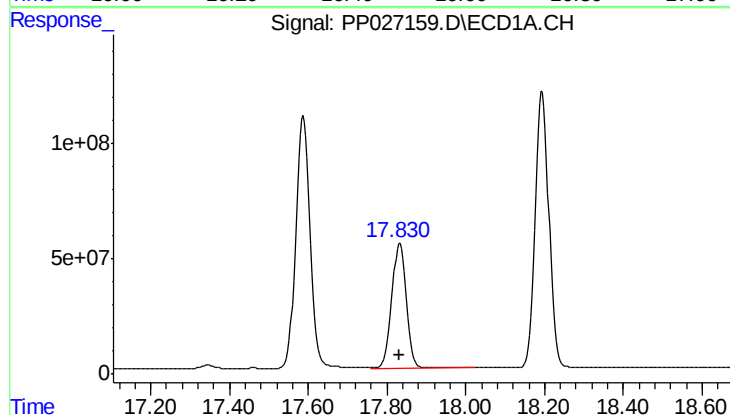
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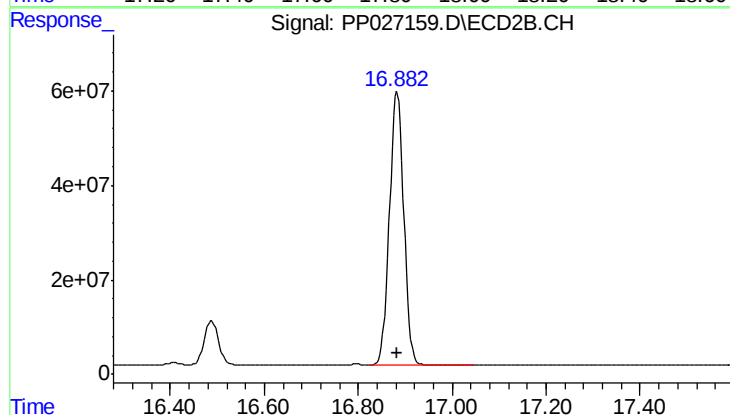
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: 0.000 min
Response: 206945352
Conc: 726.23 ng/ml



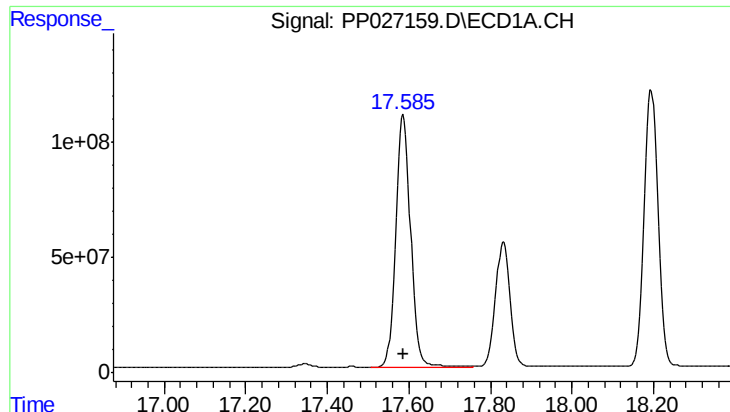
#14 DINOSEB

R.T.: 17.832 min
Delta R.T.: 0.000 min
Response: 1338476175
Conc: 661.82 ng/ml



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: 0.000 min
Response: 1235950263
Conc: 684.81 ng/ml



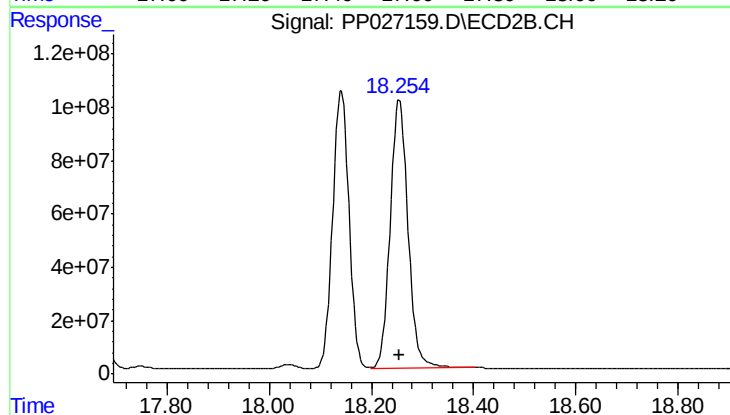
#15 Picloram

R.T.: 17.587 min
Delta R.T.: 0.000 min
Response: 2761919267
Conc: 668.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

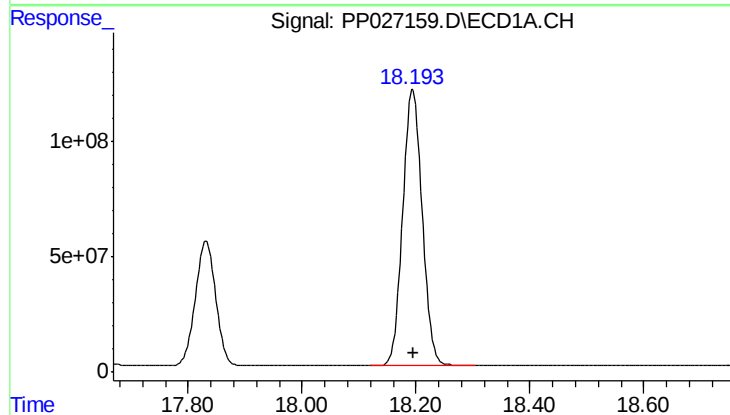
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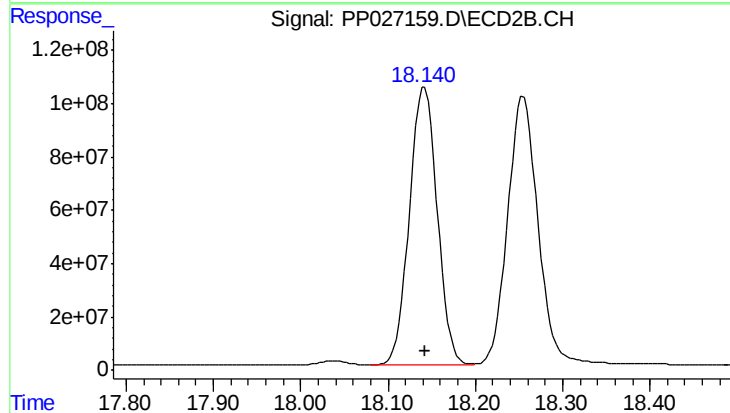
#15 Picloram

R.T.: 18.255 min
Delta R.T.: 0.000 min
Response: 2427370381
Conc: 703.80 ng/ml



#16 DCPA

R.T.: 18.195 min
Delta R.T.: 0.000 min
Response: 2820845960
Conc: 703.22 ng/ml



#16 DCPA

R.T.: 18.142 min
Delta R.T.: -0.001 min
Response: 2301766986
Conc: 715.18 ng/ml