

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111218\
 Data File : PP028039.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 1:31
 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: Nov 13 06:11:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
 Quant Title : 8080.M
 QLast Update : Fri Nov 09 17:06:51 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	12.090	12.203	197.2E6	323.8E6	757.520	762.876
Target Compounds							
1) T	Dalapon	3.338	3.009	420.1E6	379.1E6	669.254	648.454
2) T	3,5-DICHL...	10.502	10.293	363.0E6	367.0E6	677.085	709.291
3) T	4-Nitroph...	11.665	11.346	353.3E6	160.7E6	671.198	706.385
5) T	DICAMBA	12.411	12.513	1152.4E6	1196.0E6	696.479	712.188
6) T	MCPD	12.754	12.705	32333834	63080981	69.807	75.986
7) T	MCPA	12.998	13.094	51854583	96293291	71.358	74.491
8) T	DICHLORPROP	13.606	13.627	264.3E6	294.5E6	617.605m	715.030
9) T	2,4-D	13.959	14.114	277.5E6	348.4E6	722.718	720.571
10) T	Pentachlo...	14.377	14.727	5862.4E6	4592.7E6	699.978	712.416
11) T	2,4,5-TP ...	15.239	15.296	2115.7E6	1756.2E6	702.710	715.367
12) T	2,4,5-T	15.629	15.936	1944.5E6	1551.1E6	701.128	713.695
13) T	2,4-DB	16.393	16.538	165.8E6	192.8E6	730.518	729.728
14) T	DINOSEB	17.882	16.930	1514.2E6	1223.7E6	667.212	680.680
15) T	Picloram	17.644	18.310	3343.9E6	2544.8E6	707.677	716.671
16) T	DCPA	18.246	18.192	3182.4E6	2270.4E6	703.850	706.336

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111218\
Data File : PP028039.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 1:31
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

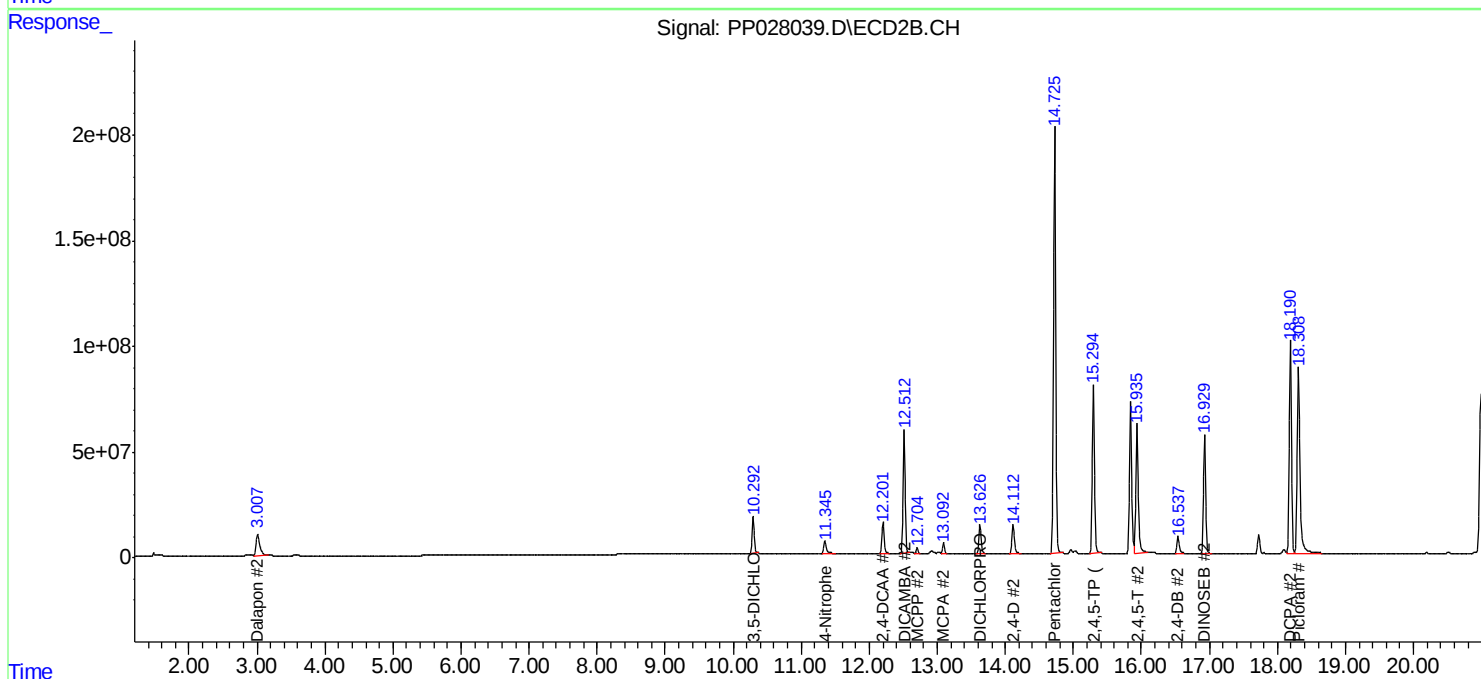
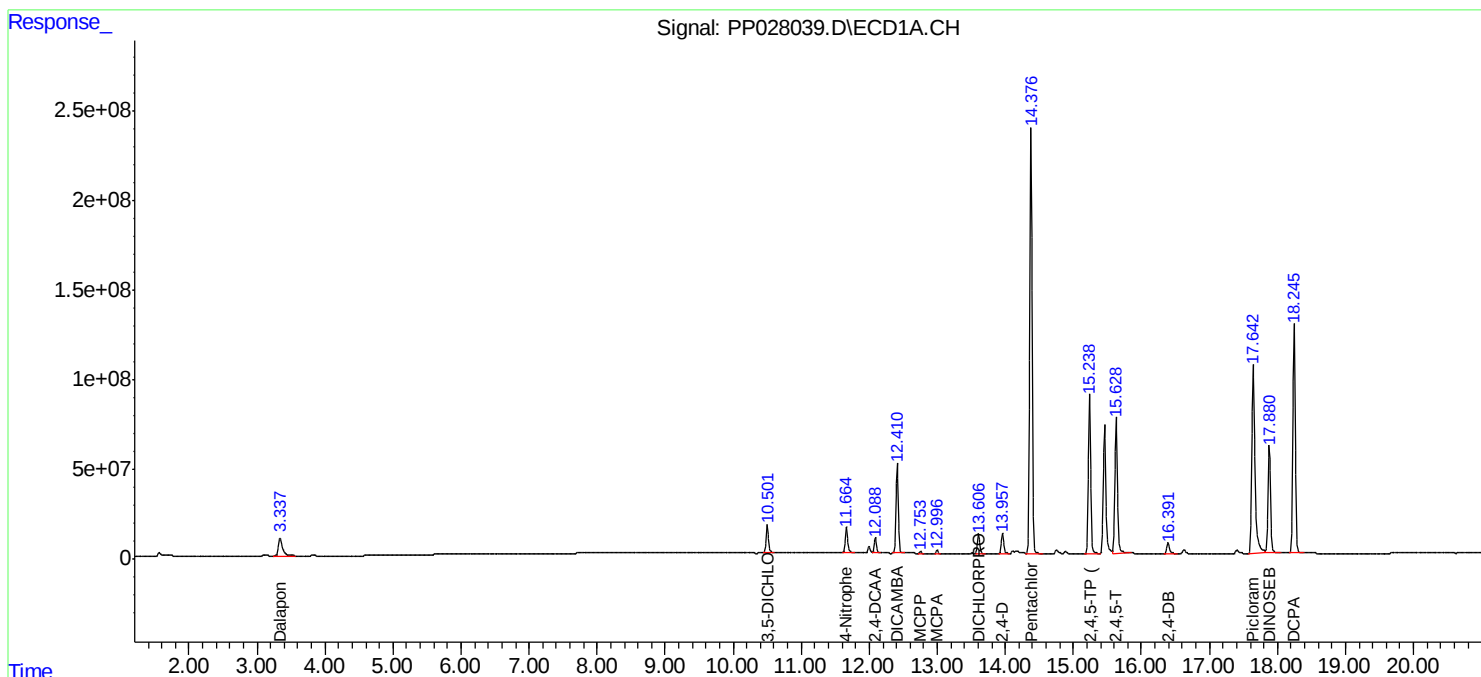
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

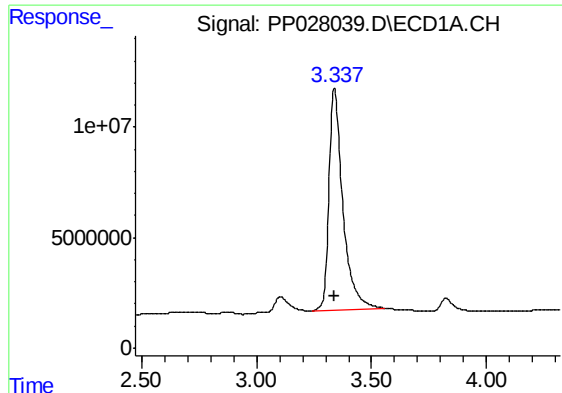
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 06:11:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110918.M
Quant Title : 8080.M
QLast Update : Fri Nov 09 17:06:51 2018
Response via : Initial 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





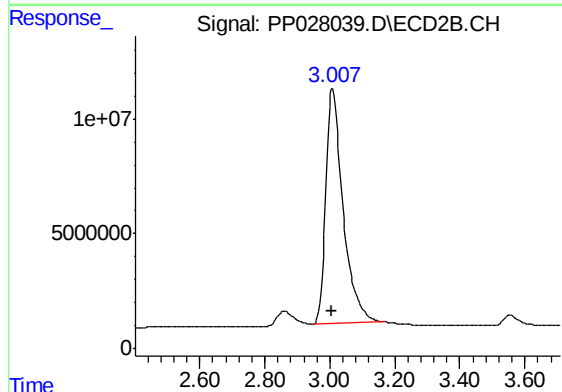
#1 Dalapon

R.T.: 3.338 min
Delta R.T.: 0.002 min
Response: 420079027
Conc: 669.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

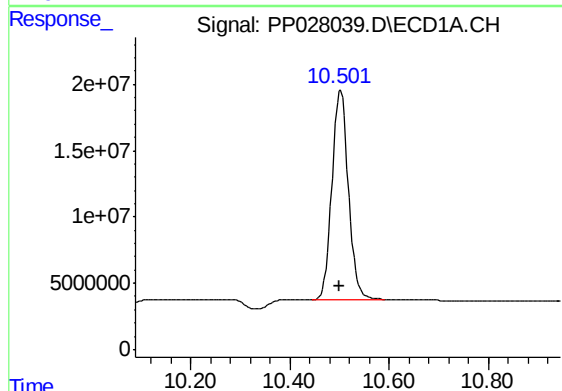
Manual Integrations
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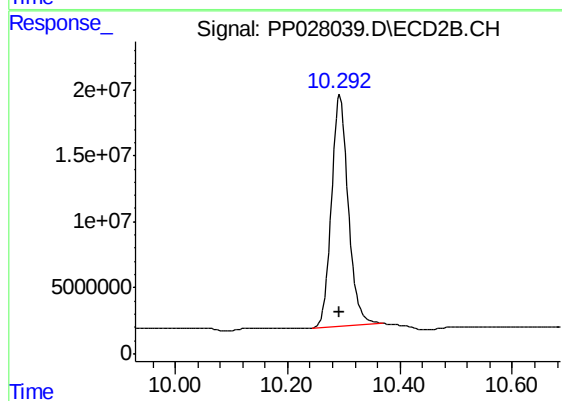
#1 Dalapon

R.T.: 3.009 min
Delta R.T.: 0.003 min
Response: 379146301
Conc: 648.45 ng/ml



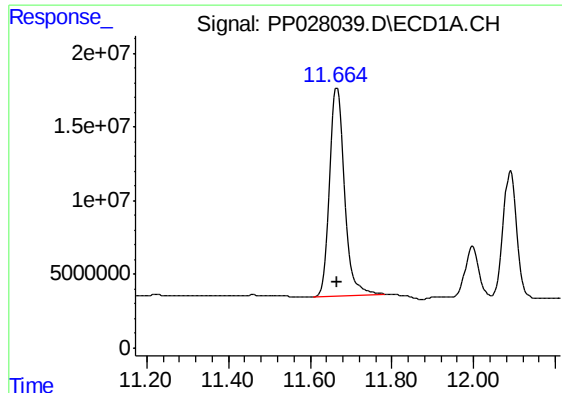
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.502 min
Delta R.T.: 0.002 min
Response: 363018950
Conc: 677.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.293 min
Delta R.T.: 0.002 min
Response: 366974059
Conc: 709.29 ng/ml



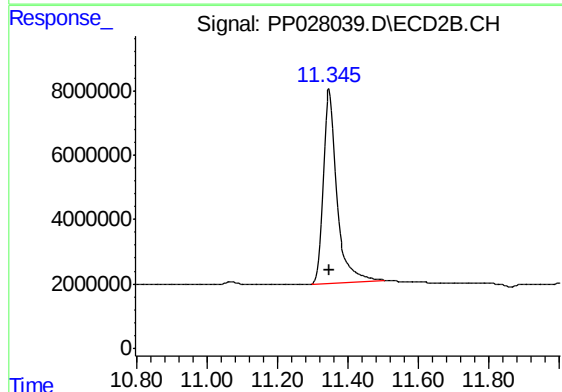
#3 4-Nitrophenol

R.T.: 11.665 min
Delta R.T.: 0.000 min
Response: 353285694
Conc: 671.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

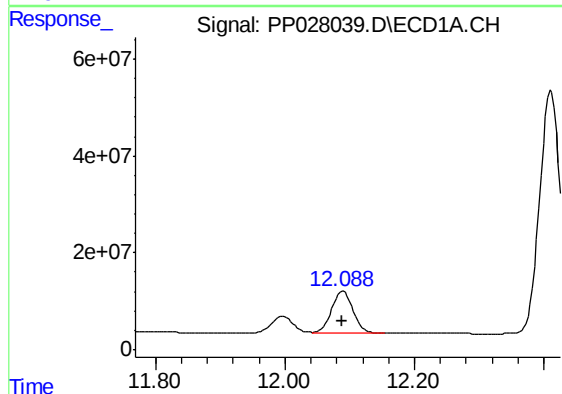
Manual Integrations
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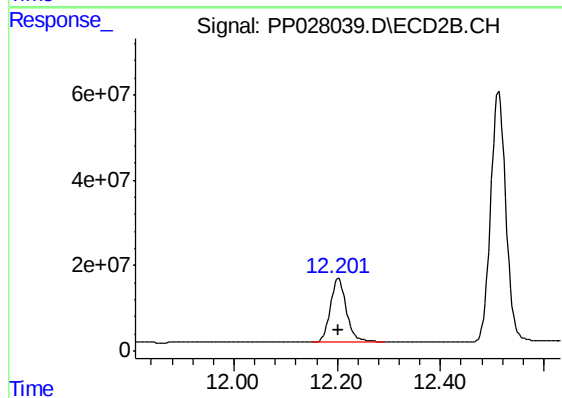
#3 4-Nitrophenol

R.T.: 11.346 min
Delta R.T.: 0.000 min
Response: 160666370
Conc: 706.39 ng/ml



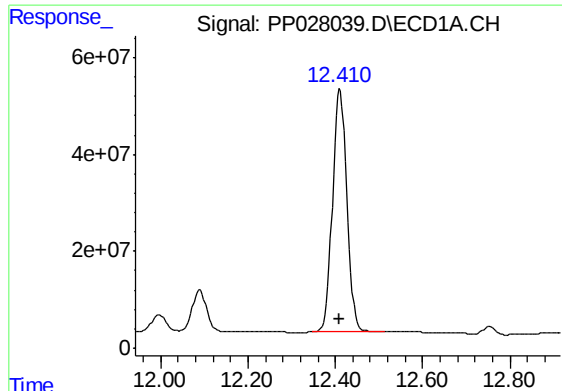
#4 2,4-DCAA

R.T.: 12.090 min
Delta R.T.: 0.002 min
Response: 197188048
Conc: 757.52 ng/ml



#4 2,4-DCAA

R.T.: 12.203 min
Delta R.T.: 0.001 min
Response: 323785219
Conc: 762.88 ng/ml



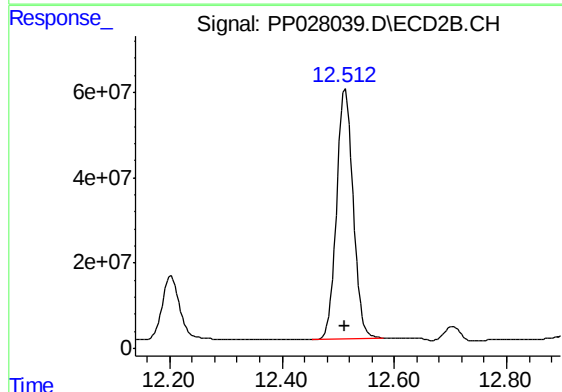
#5 DICAMBA

R.T.: 12.411 min
Delta R.T.: 0.002 min
Response: 1152387398
Conc: 696.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

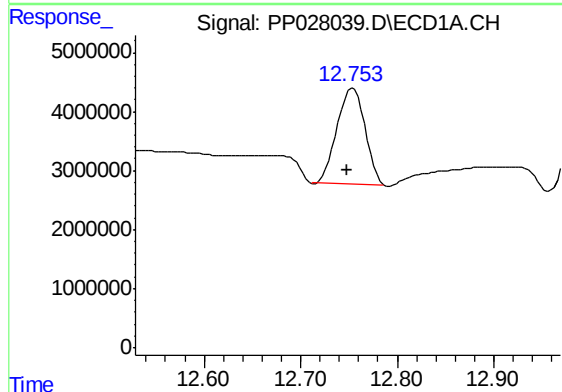
Manual Integrations
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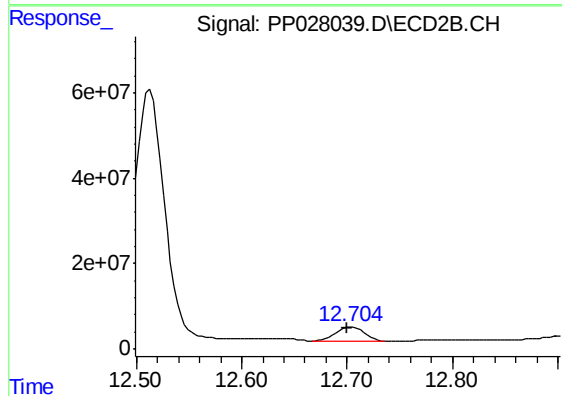
#5 DICAMBA

R.T.: 12.513 min
Delta R.T.: 0.002 min
Response: 1196005502
Conc: 712.19 ng/ml



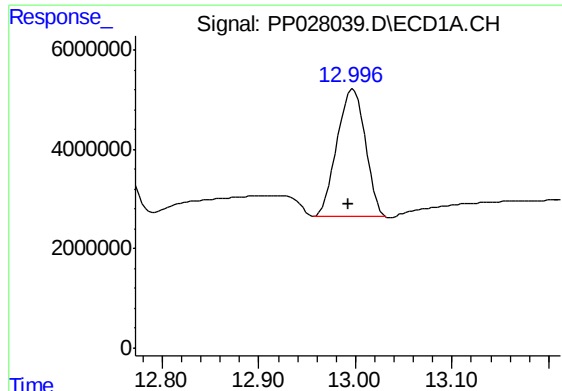
#6 MCP

R.T.: 12.754 min
Delta R.T.: 0.006 min
Response: 32333834
Conc: 69.81 ug/ml



#6 MCP

R.T.: 12.705 min
Delta R.T.: 0.005 min
Response: 63080981
Conc: 75.99 ug/ml



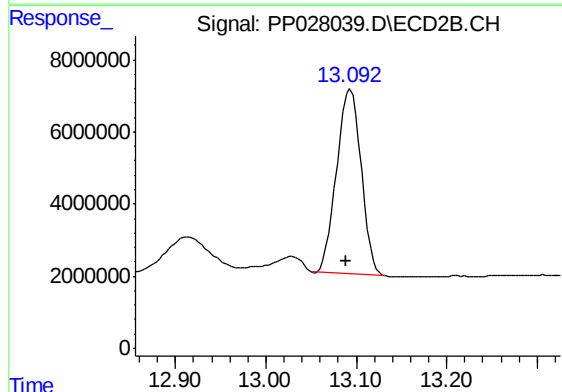
#7 MCPA

R.T.: 12.998 min
Delta R.T.: 0.005 min
Response: 51854583
Conc: 71.36 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

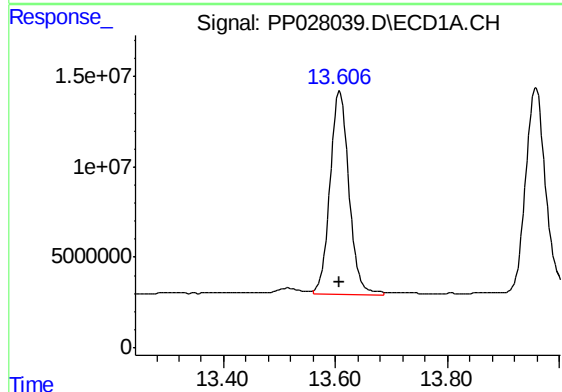
Manual Integrations
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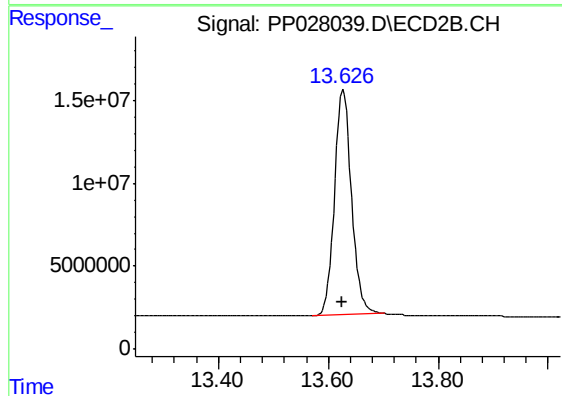
#7 MCPA

R.T.: 13.094 min
Delta R.T.: 0.005 min
Response: 96293291
Conc: 74.49 ug/ml



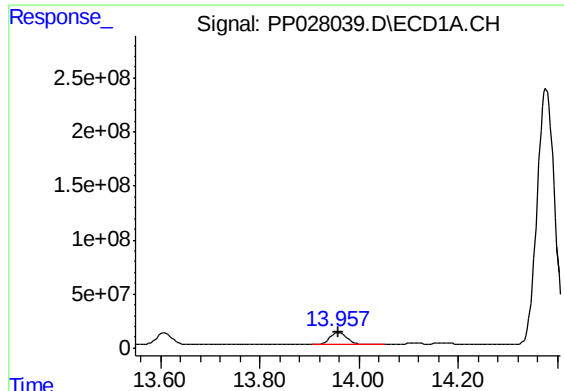
#8 DICHLORPROP

R.T.: 13.606 min
Delta R.T.: 0.000 min
Response: 264267592
Conc: 617.61 ng/ml m



#8 DICHLORPROP

R.T.: 13.627 min
Delta R.T.: 0.001 min
Response: 294529926
Conc: 715.03 ng/ml



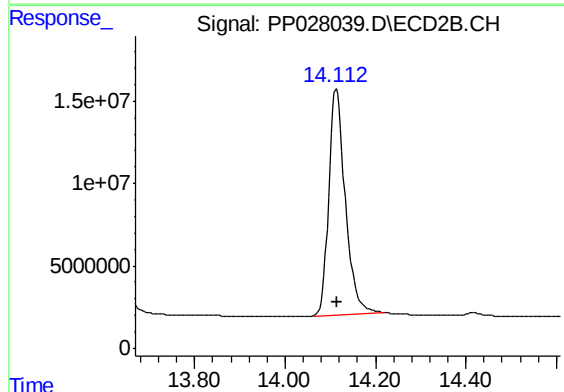
#9 2,4-D

R.T.: 13.959 min
Delta R.T.: 0.000 min
Response: 277504507
Conc: 722.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

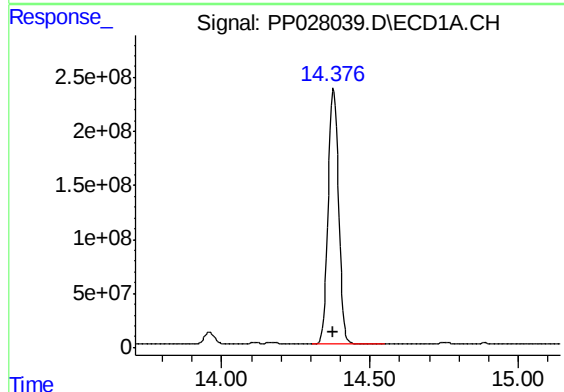
Manual Integrations
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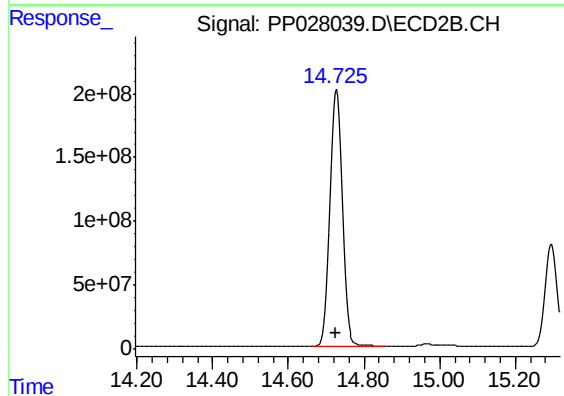
#9 2,4-D

R.T.: 14.114 min
Delta R.T.: -0.002 min
Response: 348420429
Conc: 720.57 ng/ml



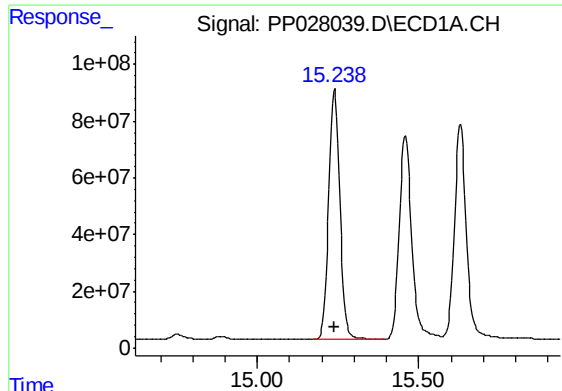
#10 Pentachlorophenol

R.T.: 14.377 min
Delta R.T.: 0.000 min
Response: 5862404992
Conc: 699.98 ng/ml



#10 Pentachlorophenol

R.T.: 14.727 min
Delta R.T.: 0.000 min
Response: 4592672746
Conc: 712.42 ng/ml



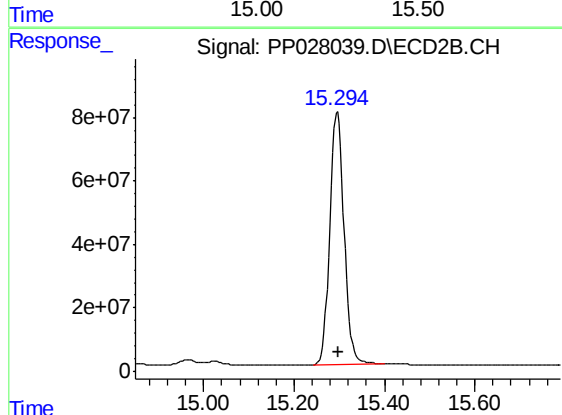
#11 2,4,5-TP (SILVEX)

R.T.: 15.239 min
Delta R.T.: 0.000 min
Response: 2115726693
Conc: 702.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

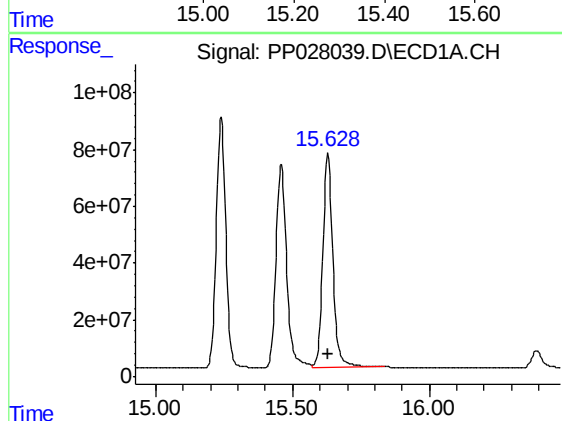
Manual Integrations
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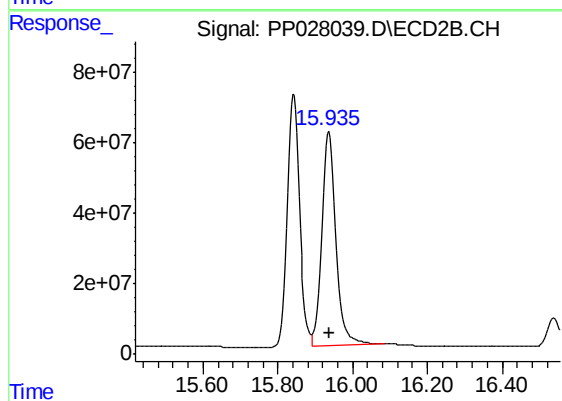
#11 2,4,5-TP (SILVEX)

R.T.: 15.296 min
Delta R.T.: 0.000 min
Response: 1756153893
Conc: 715.37 ng/ml



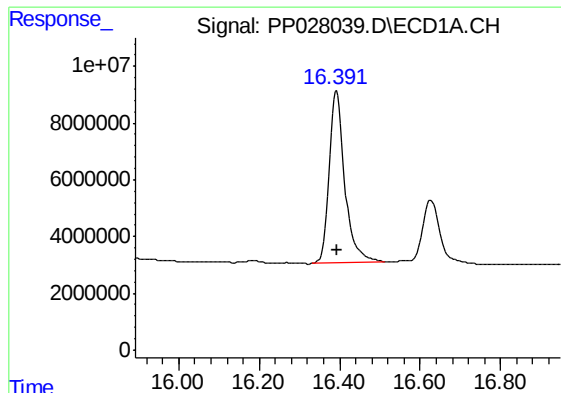
#12 2,4,5-T

R.T.: 15.629 min
Delta R.T.: 0.000 min
Response: 1944512695
Conc: 701.13 ng/ml



#12 2,4,5-T

R.T.: 15.936 min
Delta R.T.: -0.002 min
Response: 1551060215
Conc: 713.70 ng/ml



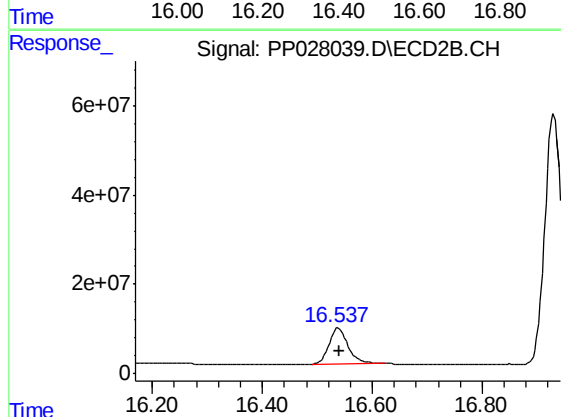
#13 2,4-DB

R.T.: 16.393 min
Delta R.T.: -0.002 min
Response: 165768532
Conc: 730.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

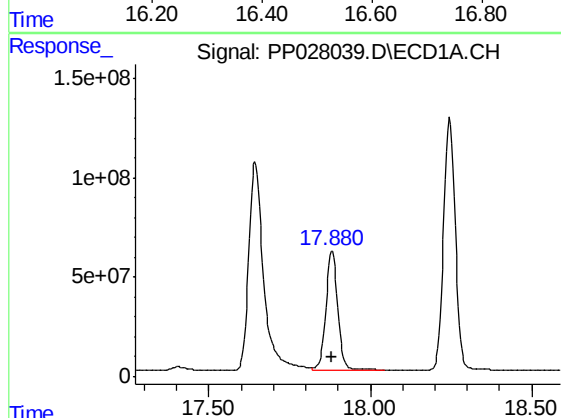
Manual Integrations
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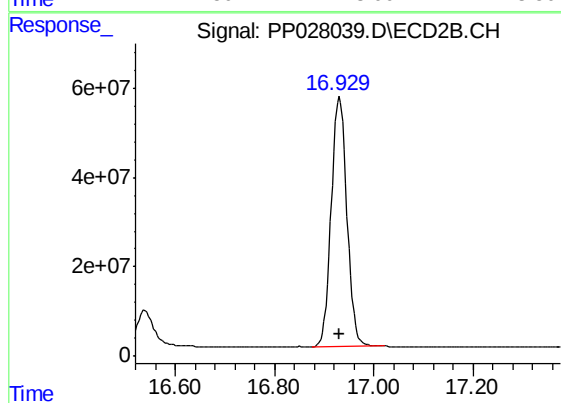
#13 2,4-DB

R.T.: 16.538 min
Delta R.T.: -0.002 min
Response: 192824451
Conc: 729.73 ng/ml



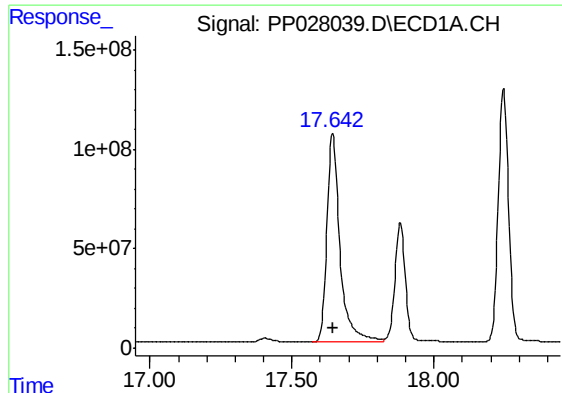
#14 DINOSEB

R.T.: 17.882 min
Delta R.T.: 0.001 min
Response: 1514247225
Conc: 667.21 ng/ml



#14 DINOSEB

R.T.: 16.930 min
Delta R.T.: 0.000 min
Response: 1223661296
Conc: 680.68 ng/ml



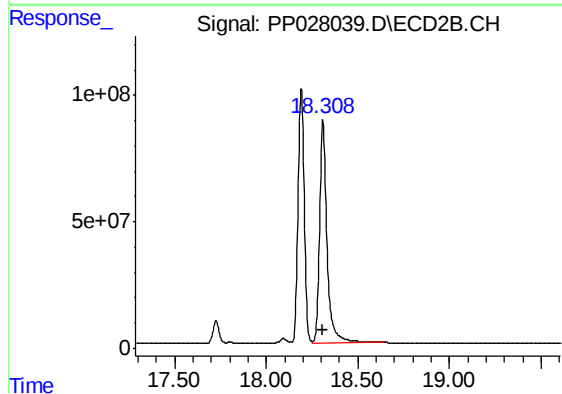
#15 Picloram

R.T.: 17.644 min
Delta R.T.: -0.002 min
Response: 3343904012
Conc: 707.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

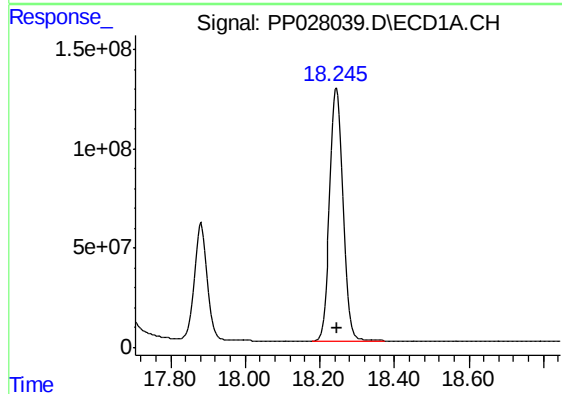
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11/13/2018 4:34:25 PM



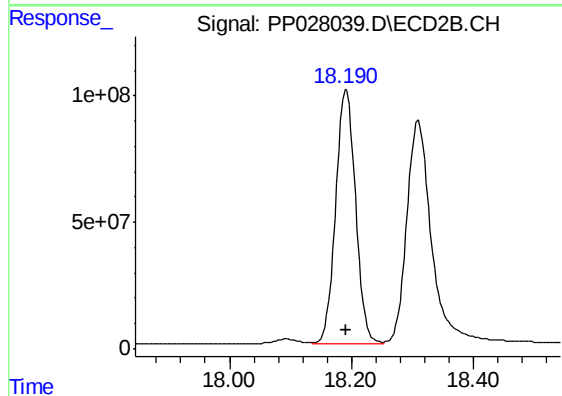
#15 Picloram

R.T.: 18.310 min
Delta R.T.: 0.000 min
Response: 2544837139
Conc: 716.67 ng/ml



#16 DCPA

R.T.: 18.246 min
Delta R.T.: 0.001 min
Response: 3182392819
Conc: 703.85 ng/ml



#16 DCPA

R.T.: 18.192 min
Delta R.T.: 0.000 min
Response: 2270403872
Conc: 706.34 ng/ml