

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121118\
 Data File : PP028379.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 9:36
 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: Dec 11 10:39:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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	12.094	12.207	188.6E6	322.9E6	722.428	721.047
Target Compounds							
1) T	Dalapon	3.341	3.011	383.2E6	365.4E6	655.722	661.166
2) T	3,5-DICHL...	10.507	10.298	335.8E6	364.9E6	674.814	674.029
3) T	4-Nitroph...	11.672	11.352	286.6E6	147.8E6	658.389	660.705
5) T	DICAMBA	12.416	12.517	1106.3E6	1198.3E6	680.906	686.212
6) T	MCPD	12.758	12.708	32614932	63372701	71.696	71.590
7) T	MCPA	13.001	13.098	51064676	96478926	69.812	71.393
8) T	DICHLORPROP	13.611	13.632	304.6E6	293.5E6	635.292m	678.012
9) T	2,4-D	13.964	14.119	255.7E6	338.8E6	684.781	667.266
10) T	Pentachlo...	14.383	14.732	5595.8E6	4606.8E6	691.447	689.812
11) T	2,4,5-TP ...	15.246	15.300	2019.7E6	1764.2E6	687.644	690.173
12) T	2,4,5-T	15.637	15.942	1803.3E6	1464.9E6	677.816	674.122
13) T	2,4-DB	16.400	16.544	136.8E6	172.5E6	644.118	648.246
14) T	DINOSEB	17.888	16.936	1454.1E6	1211.0E6	684.855	690.889
15) T	Picloram	17.654	18.317	2583.4E6	2170.9E6	623.955	619.479
16) T	DCPA	18.251	18.197	3013.3E6	2304.2E6	702.012	704.037

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121118\
Data File : PP028379.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 9:36
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

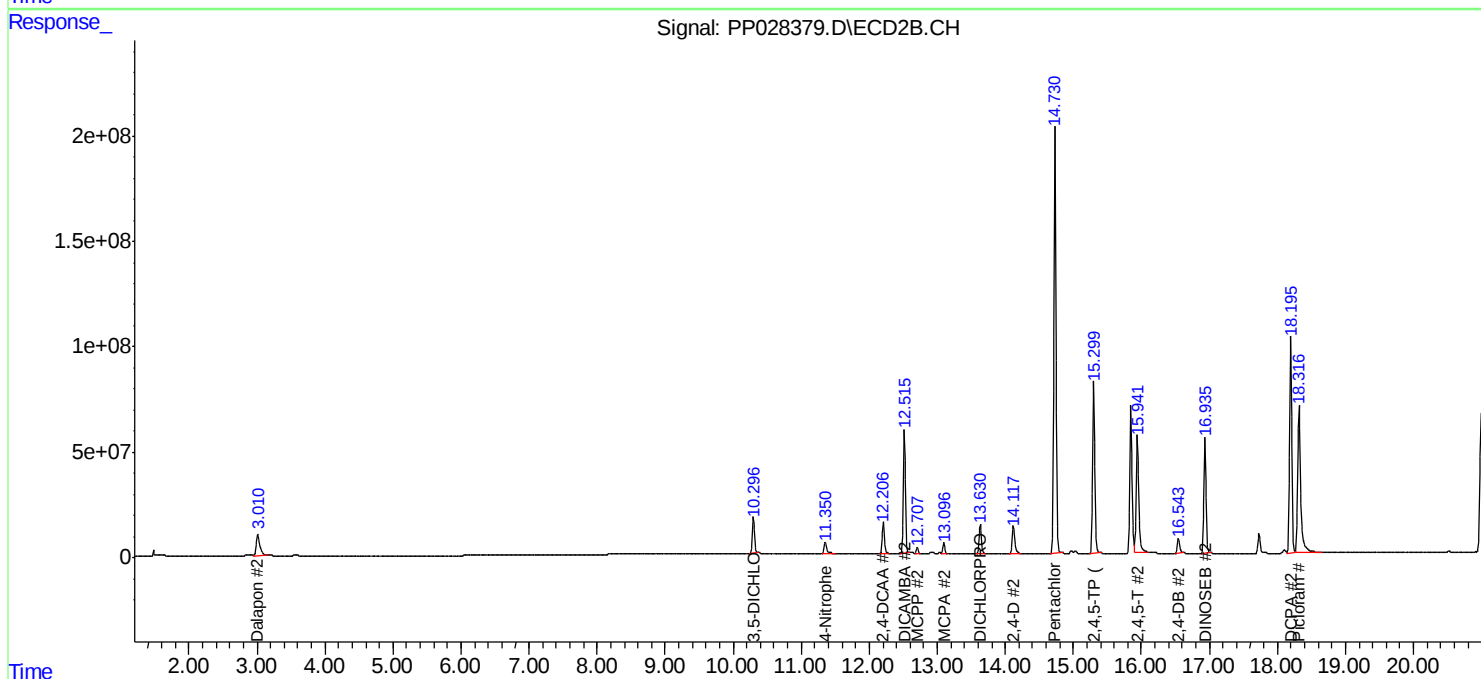
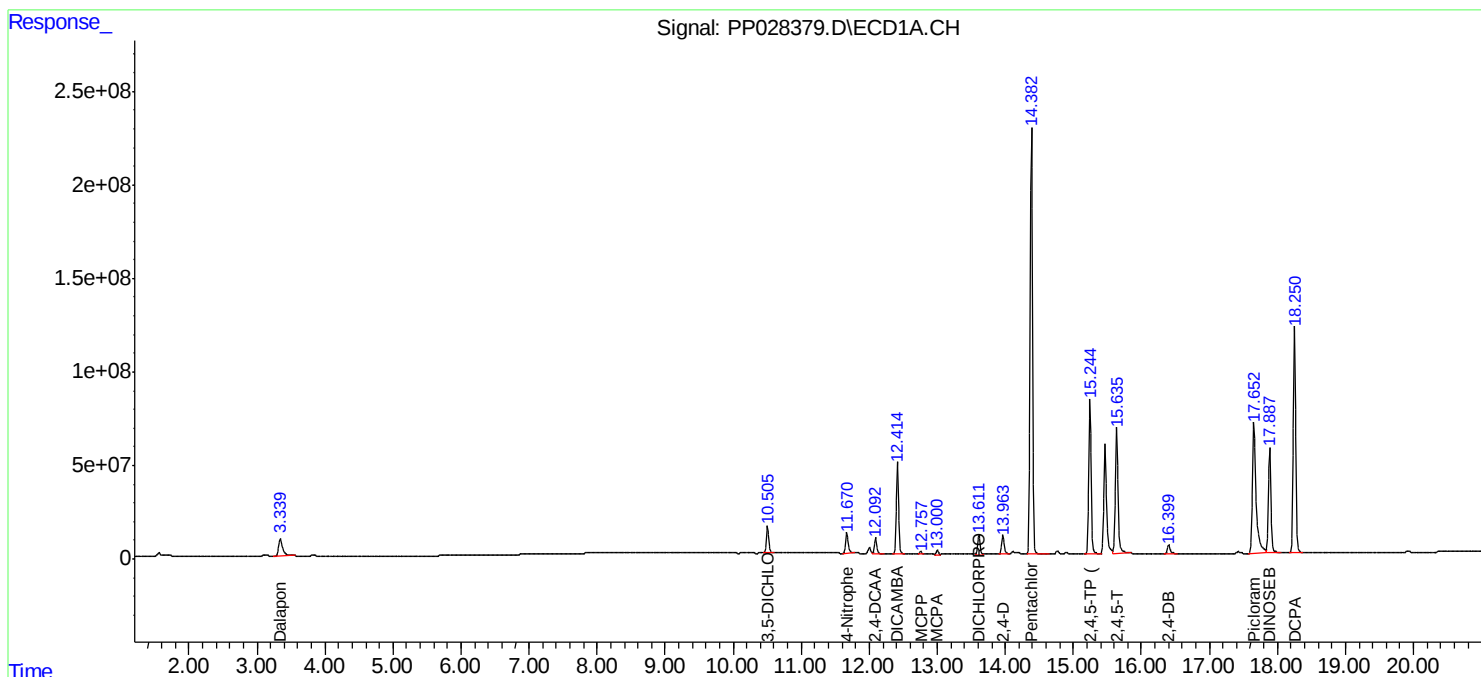
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

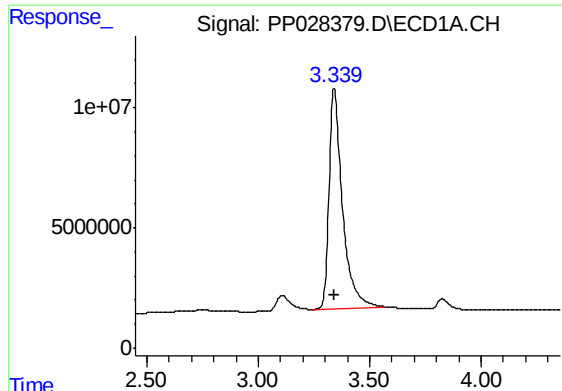
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 10:39:56 2018
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QLast Update : Fri Dec 07 14:01:32 2018
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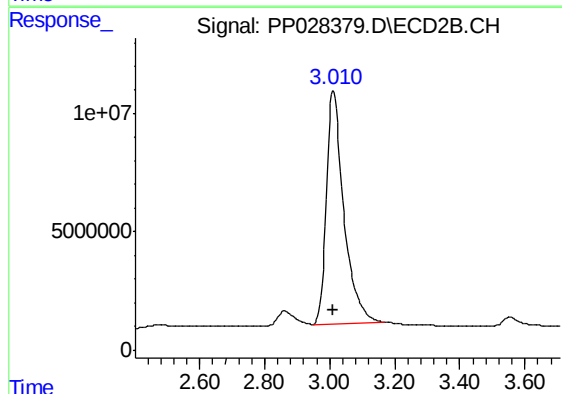
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: -0.002 min
Response: 383244795
Conc: 655.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

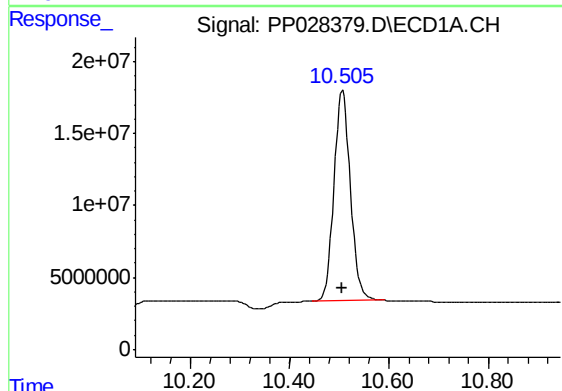
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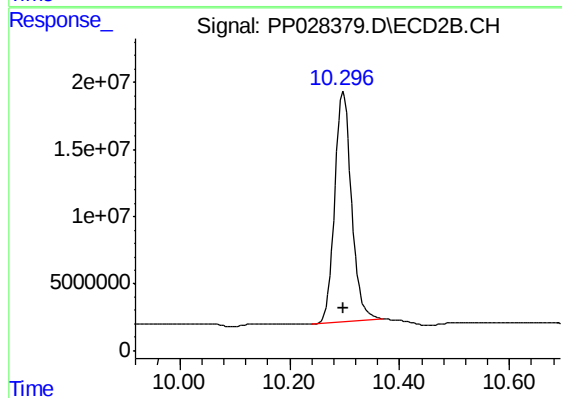
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: 0.000 min
Response: 365389594
Conc: 661.17 ng/ml



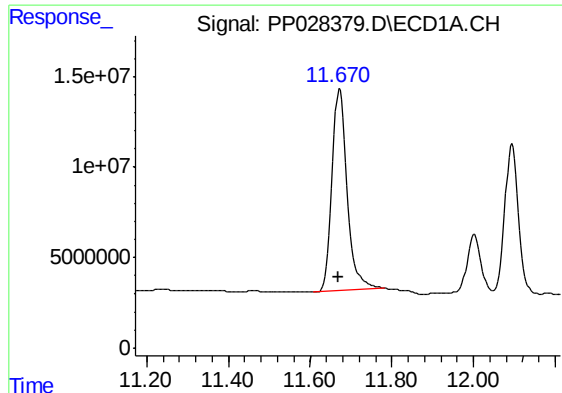
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.000 min
Response: 335767159
Conc: 674.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 364896496
Conc: 674.03 ng/ml



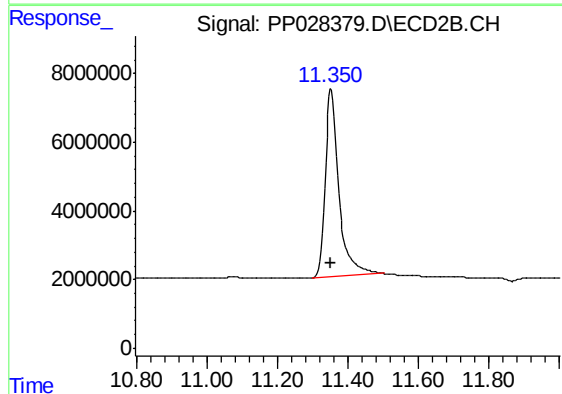
#3 4-Nitrophenol

R.T.: 11.672 min
Delta R.T.: 0.001 min
Response: 286637249
Conc: 658.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

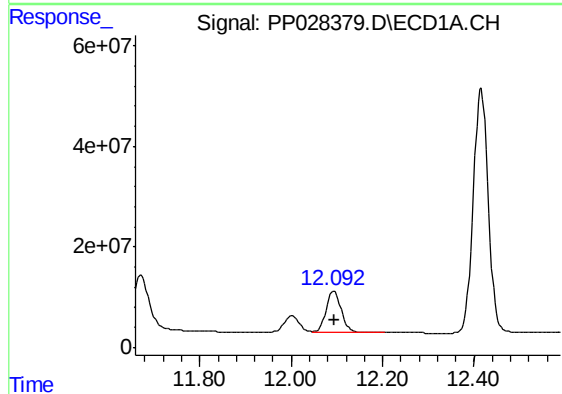
Manual Integrations
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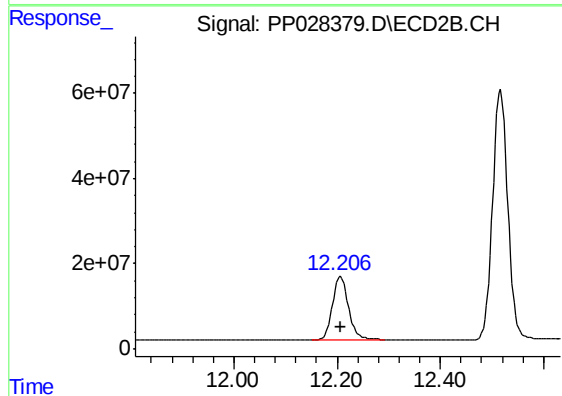
#3 4-Nitrophenol

R.T.: 11.352 min
Delta R.T.: 0.000 min
Response: 147809815
Conc: 660.70 ng/ml



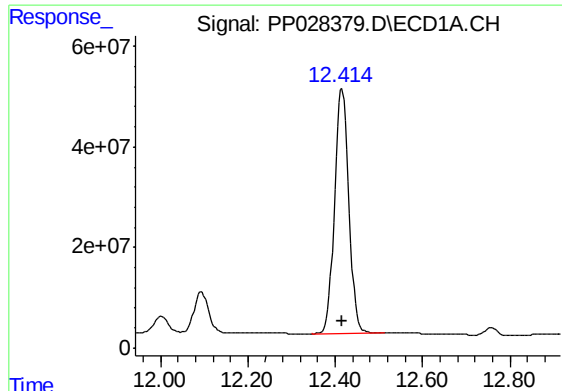
#4 2,4-DCAA

R.T.: 12.094 min
Delta R.T.: 0.000 min
Response: 188594930
Conc: 722.43 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.000 min
Response: 322921144
Conc: 721.05 ng/ml



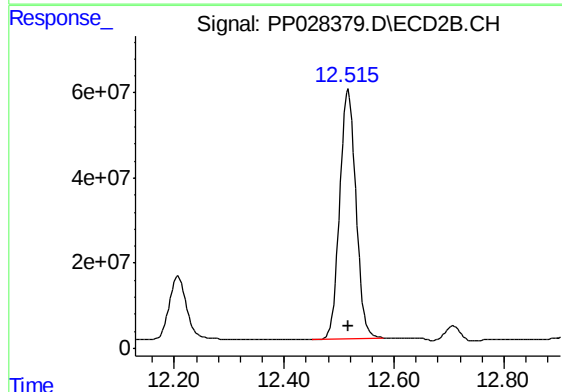
#5 DICAMBA

R.T.: 12.416 min
Delta R.T.: 0.000 min
Response: 1106252497
Conc: 680.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

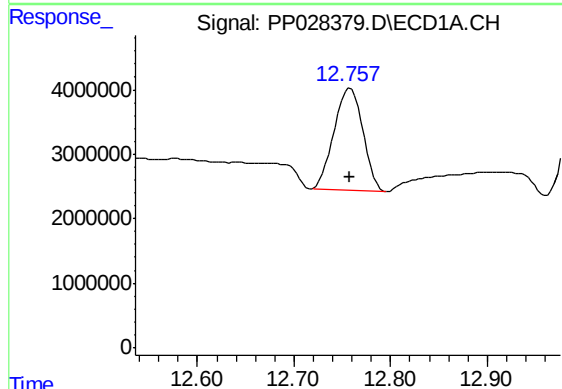
Manual Integrations
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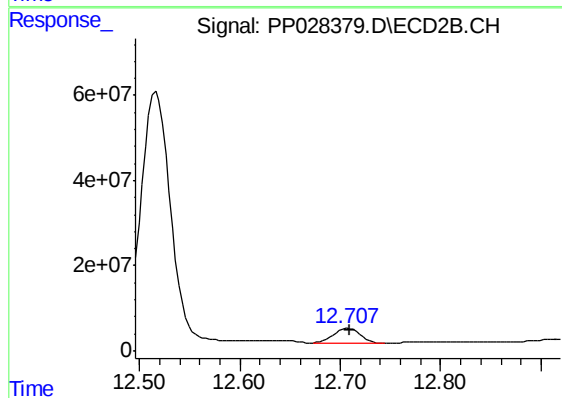
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.000 min
Response: 1198303547
Conc: 686.21 ng/ml



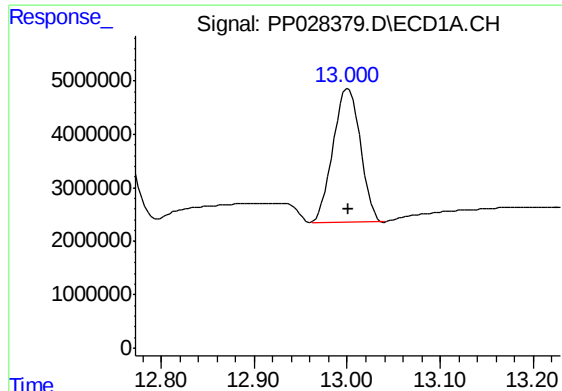
#6 MCPP

R.T.: 12.758 min
Delta R.T.: 0.000 min
Response: 32614932
Conc: 71.70 ug/ml



#6 MCPP

R.T.: 12.708 min
Delta R.T.: 0.000 min
Response: 63372701
Conc: 71.59 ug/ml



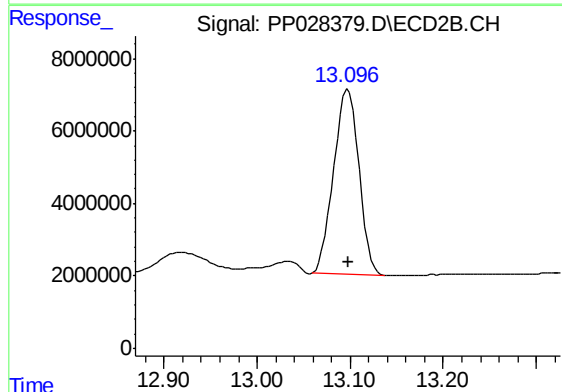
#7 MCPA

R.T.: 13.001 min
Delta R.T.: 0.000 min
Response: 51064676
Conc: 69.81 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

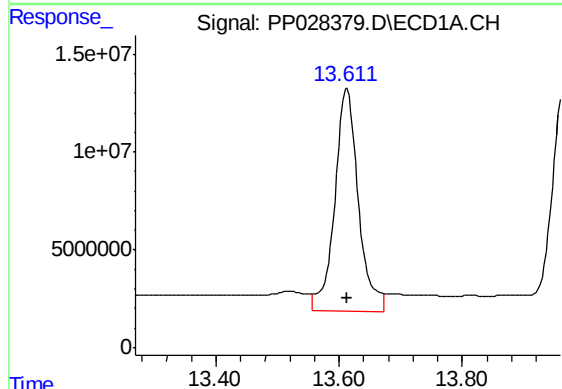
Manual Integrations
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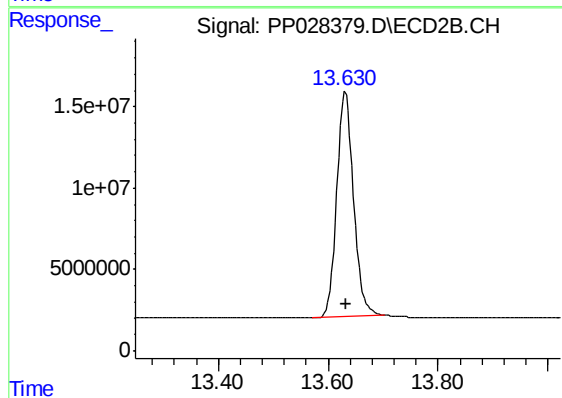
#7 MCPA

R.T.: 13.098 min
Delta R.T.: 0.000 min
Response: 96478926
Conc: 71.39 ug/ml



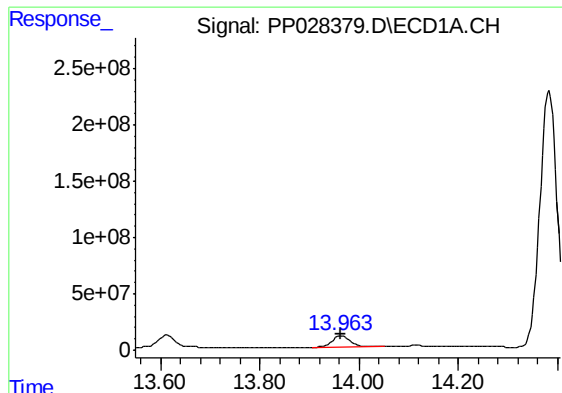
#8 DICHLORPROP

R.T.: 13.611 min
Delta R.T.: -0.001 min
Response: 304643026
Conc: 635.29 ng/ml m



#8 DICHLORPROP

R.T.: 13.632 min
Delta R.T.: 0.000 min
Response: 293495270
Conc: 678.01 ng/ml



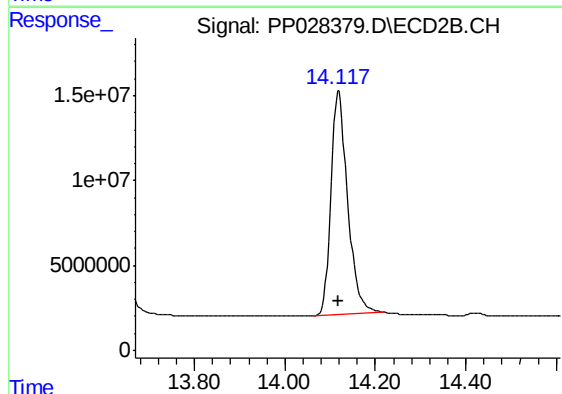
#9 2,4-D

R.T.: 13.964 min
Delta R.T.: 0.002 min
Response: 255728724
Conc: 684.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

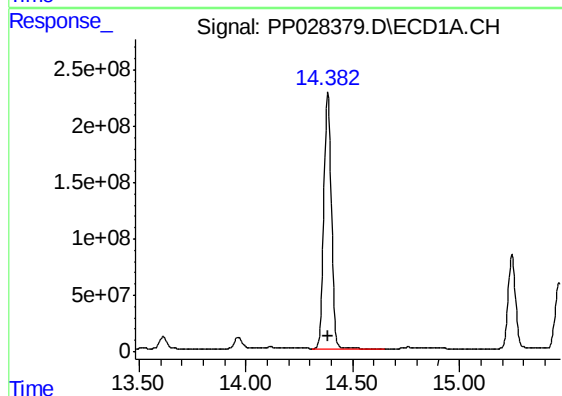
Manual Integrations
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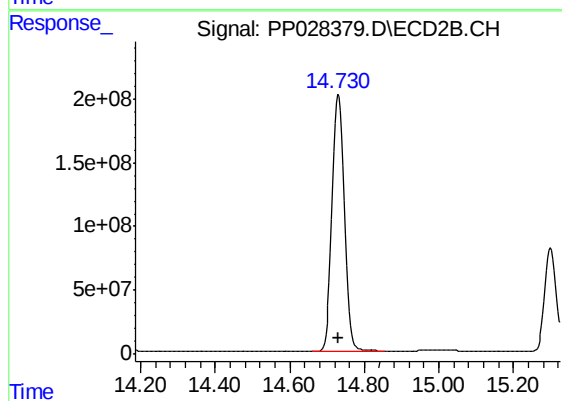
#9 2,4-D

R.T.: 14.119 min
Delta R.T.: 0.000 min
Response: 338762261
Conc: 667.27 ng/ml



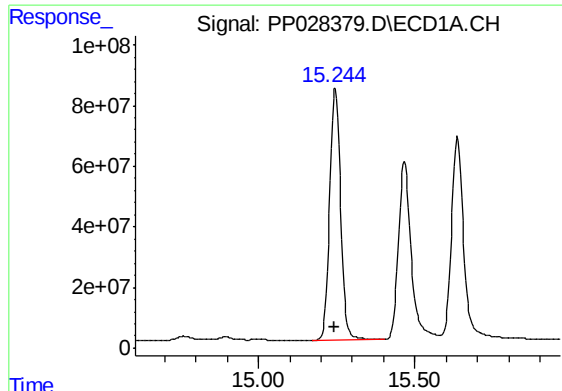
#10 Pentachlorophenol

R.T.: 14.383 min
Delta R.T.: 0.000 min
Response: 5595750608
Conc: 691.45 ng/ml



#10 Pentachlorophenol

R.T.: 14.732 min
Delta R.T.: 0.000 min
Response: 4606815483
Conc: 689.81 ng/ml



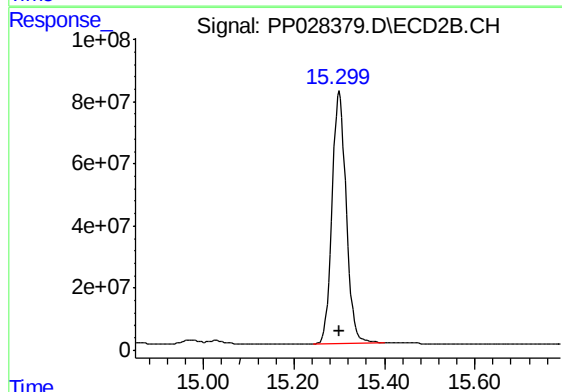
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: 0.001 min
Response: 2019706669
Conc: 687.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

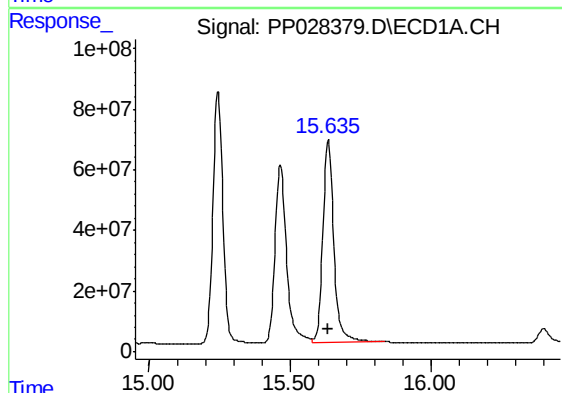
Manual Integrations
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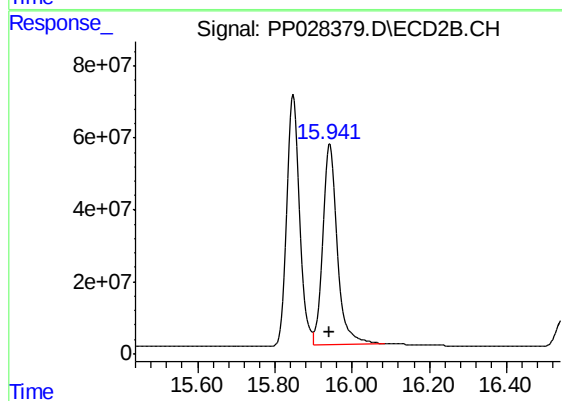
#11 2,4,5-TP (SILVEX)

R.T.: 15.300 min
Delta R.T.: 0.000 min
Response: 1764226563
Conc: 690.17 ng/ml



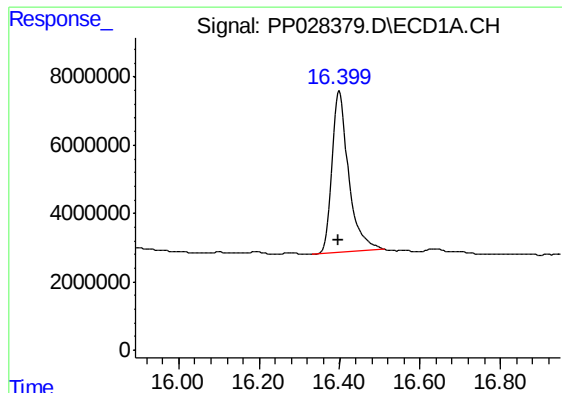
#12 2,4,5-T

R.T.: 15.637 min
Delta R.T.: 0.001 min
Response: 1803295098
Conc: 677.82 ng/ml



#12 2,4,5-T

R.T.: 15.942 min
Delta R.T.: 0.000 min
Response: 1464859288
Conc: 674.12 ng/ml



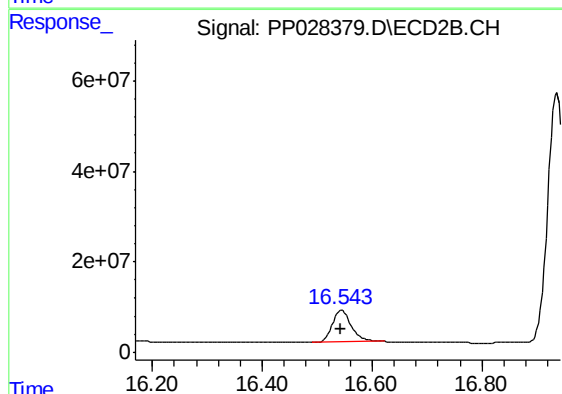
#13 2,4-DB

R.T.: 16.400 min
Delta R.T.: 0.002 min
Response: 136766756
Conc: 644.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

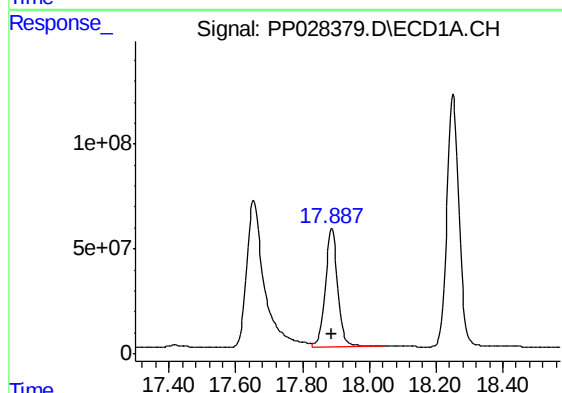
Manual Integrations
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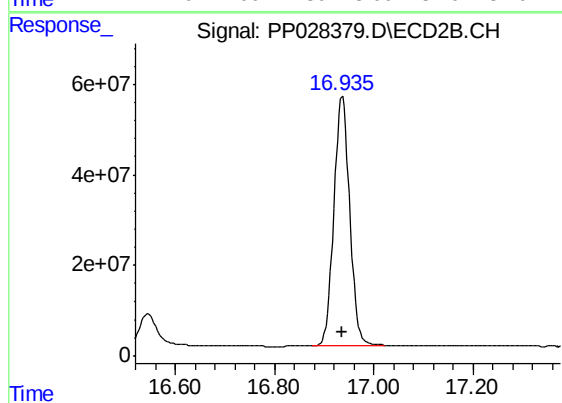
#13 2,4-DB

R.T.: 16.544 min
Delta R.T.: 0.000 min
Response: 172498584
Conc: 648.25 ng/ml



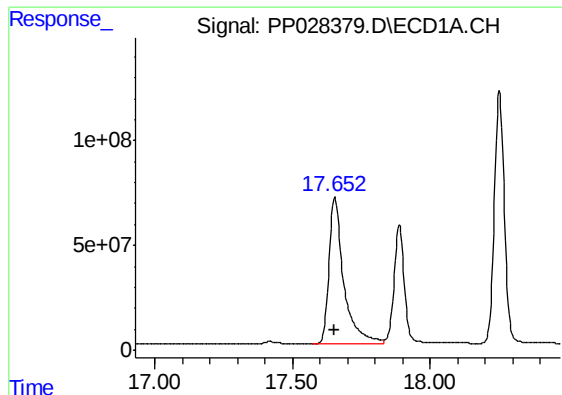
#14 DINOSEB

R.T.: 17.888 min
Delta R.T.: 0.002 min
Response: 1454111583
Conc: 684.85 ng/ml



#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.000 min
Response: 1210982819
Conc: 690.89 ng/ml



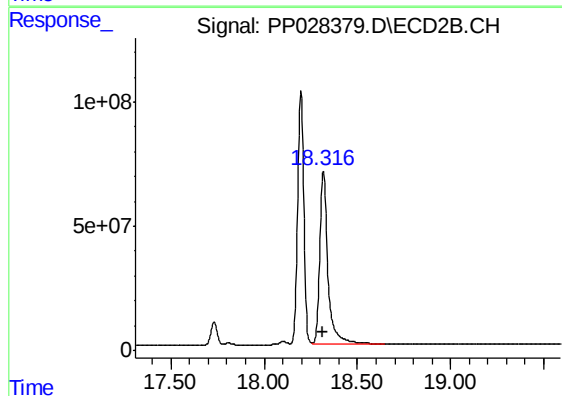
#15 Picloram

R.T.: 17.654 min
Delta R.T.: 0.003 min
Response: 2583401845
Conc: 623.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

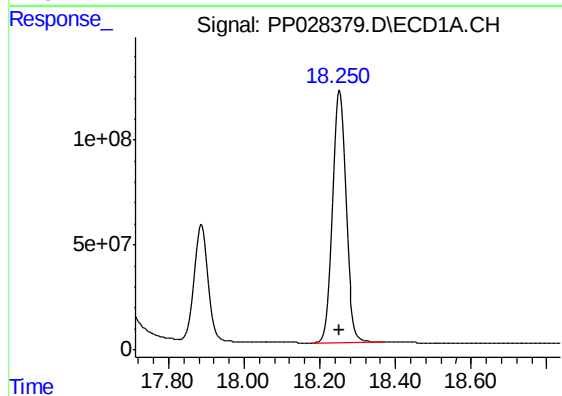
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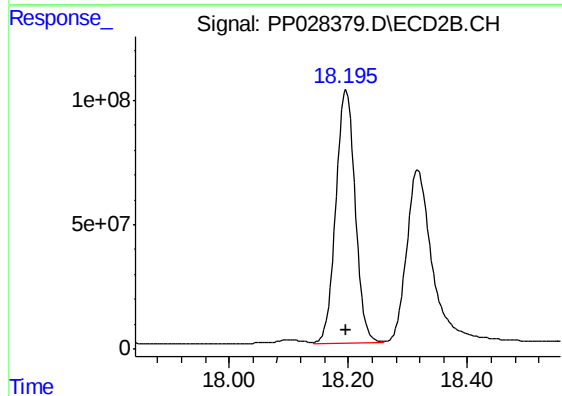
#15 Picloram

R.T.: 18.317 min
Delta R.T.: 0.002 min
Response: 2170856428
Conc: 619.48 ng/ml



#16 DCPA

R.T.: 18.251 min
Delta R.T.: 0.000 min
Response: 3013329630
Conc: 702.01 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 2304191661
Conc: 704.04 ng/ml