

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121118\
 Data File : PP028400.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 19:42
 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 12 06:20:43 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	189.7E6	333.8E6	726.848	745.227
Target Compounds							
1) T	Dalapon	3.343	3.012	372.8E6	364.2E6	637.935	659.087
2) T	3,5-DICHL...	10.508	10.298	335.3E6	375.3E6	673.958	693.201
3) T	4-Nitroph...	11.672	11.352	290.2E6	158.1E6	666.684	706.536
5) T	DICAMBA	12.416	12.517	1097.9E6	1224.4E6	675.764	701.148
6) T	MCPD	12.759	12.709	32946738	65977267	72.363	74.532
7) T	MCPA	13.002	13.098	51580915	100.3E6	70.470	74.241
8) T	DICHLORPROP	13.613	13.632	310.6E6	303.0E6	647.753m	700.051
9) T	2,4-D	13.965	14.120	262.1E6	358.8E6	701.900	706.653
10) T	Pentachlo...	14.384	14.732	5568.0E6	4675.3E6	688.013	700.068
11) T	2,4,5-TP ...	15.246	15.302	2013.1E6	1811.6E6	685.386	708.704
12) T	2,4,5-T	15.637	15.943	1817.9E6	1534.0E6	683.324	705.959
13) T	2,4-DB	16.401	16.545	147.8E6	190.9E6	693.632	713.989
14) T	DINOSEB	17.888	16.937	1417.0E6	1209.4E6	667.363	689.998
15) T	Picloram	17.654	18.318	2669.5E6	2354.0E6	644.011	672.188
16) T	DCPA	18.253	18.197	2996.6E6	2347.0E6	698.119	717.105

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121118\
Data File : PP028400.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 19:42
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

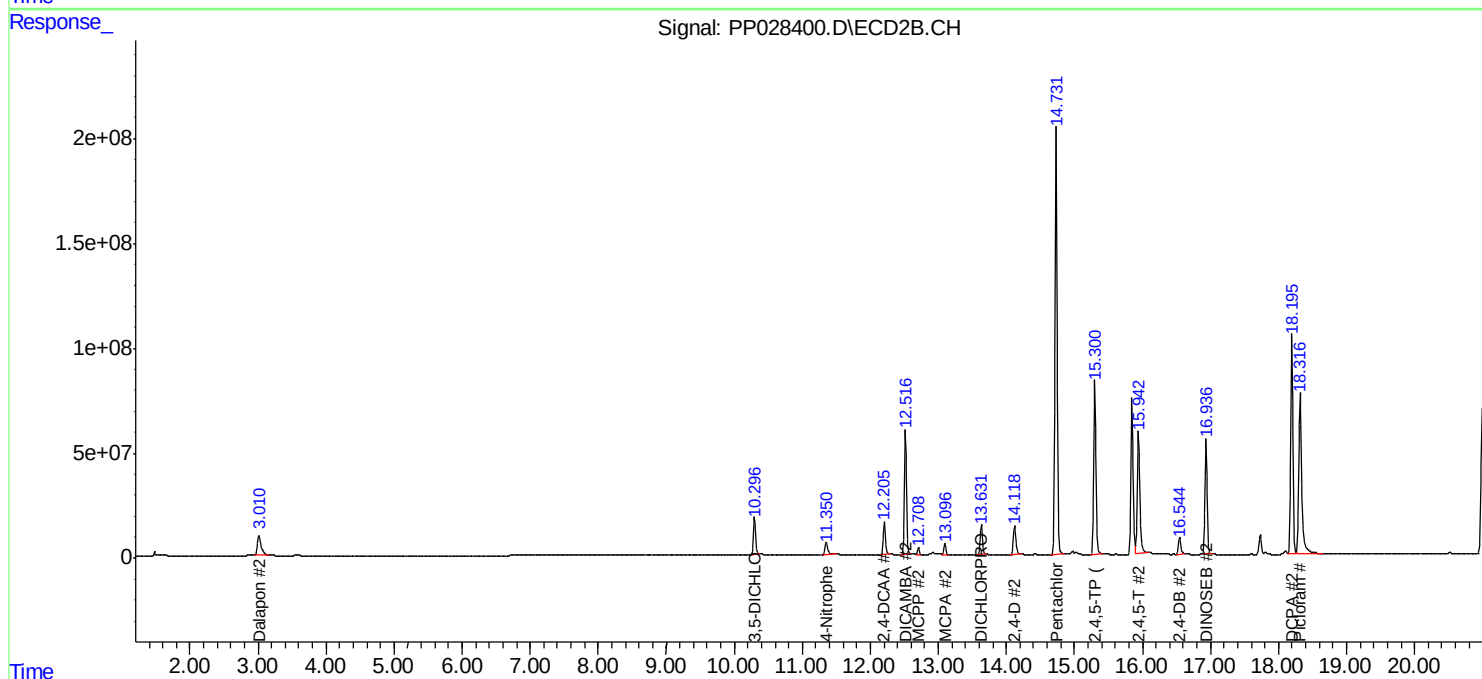
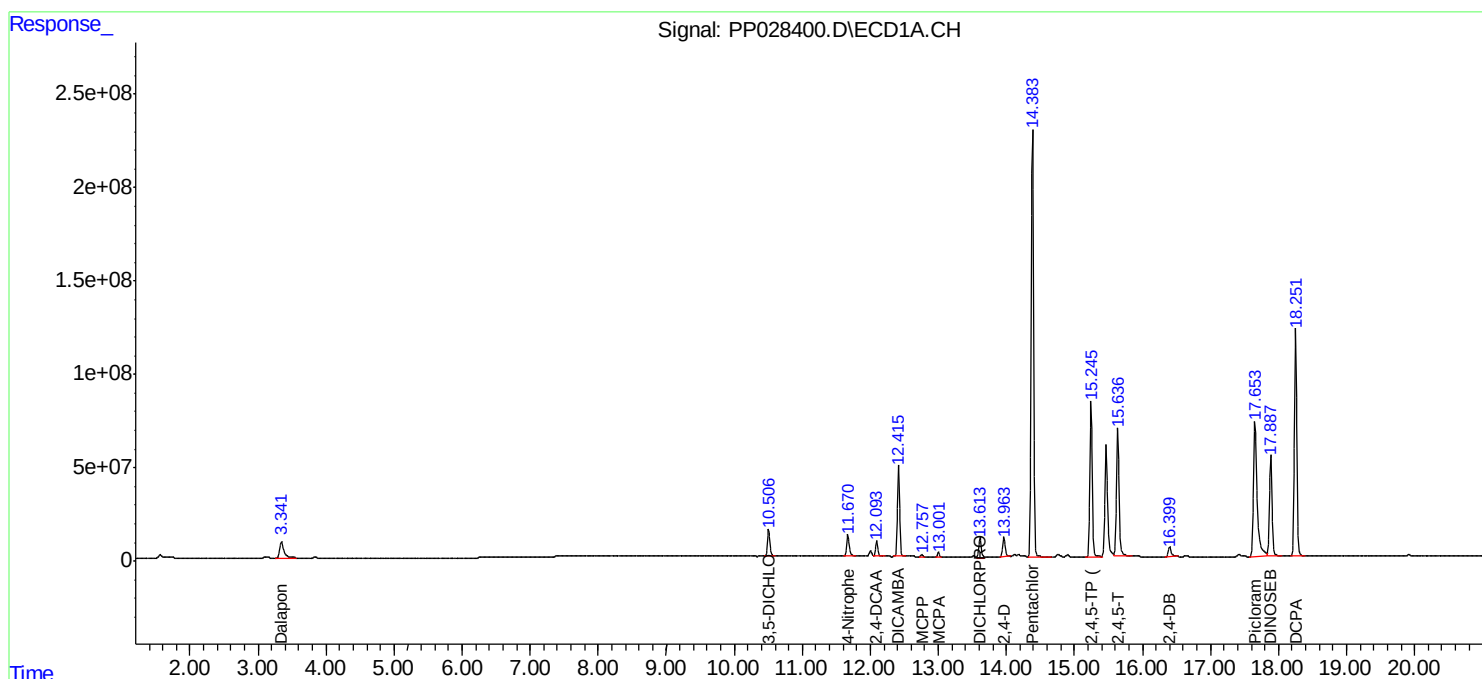
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

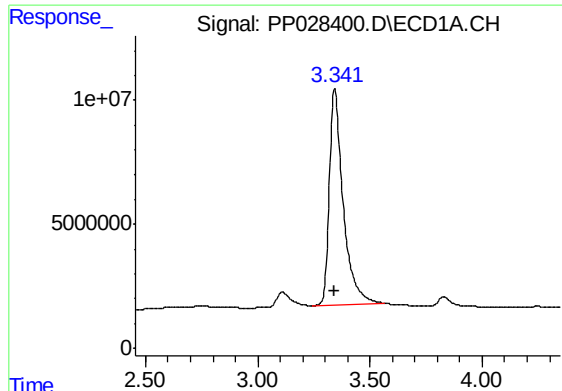
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 06:20:43 2018
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QLast Update : Fri Dec 07 14:01:32 2018
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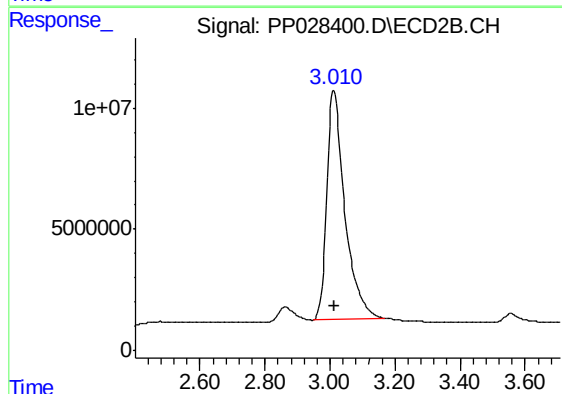
#1 Dalapon

R.T.: 3.343 min
Delta R.T.: 0.000 min
Response: 372848856
Conc: 637.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

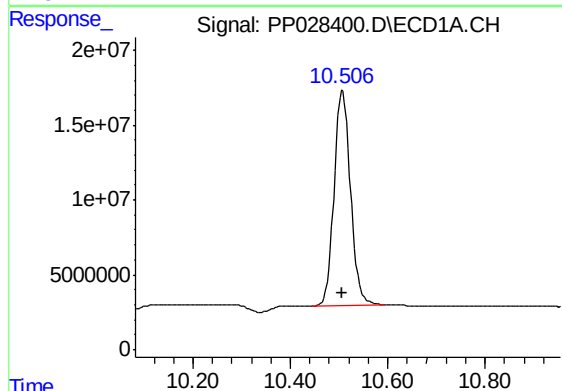
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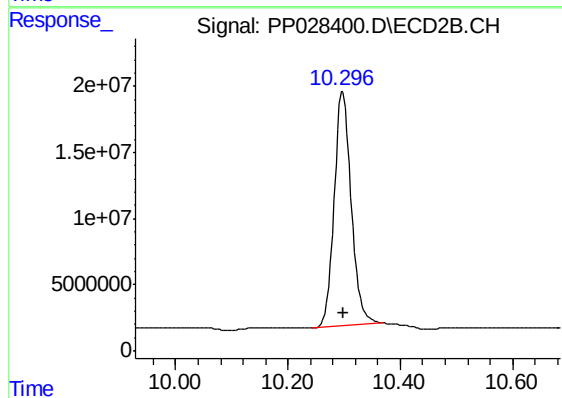
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 364240440
Conc: 659.09 ng/ml



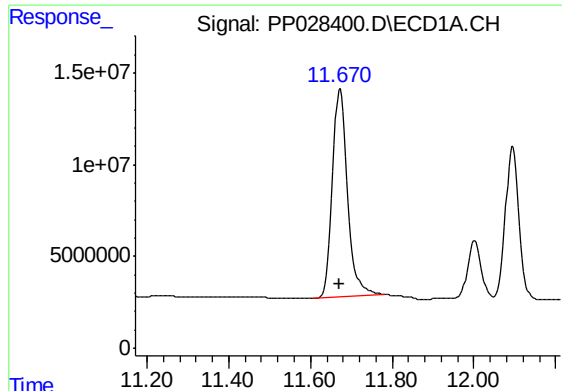
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.508 min
Delta R.T.: 0.002 min
Response: 335340832
Conc: 673.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 375275714
Conc: 693.20 ng/ml



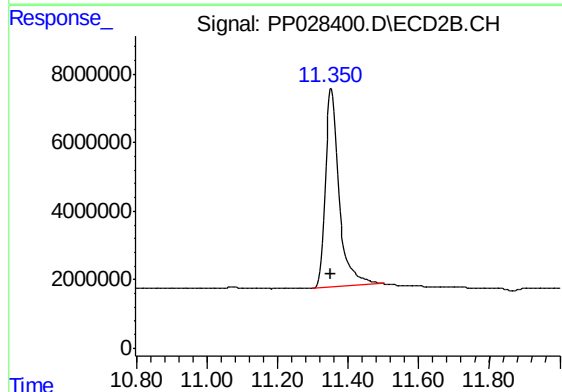
#3 4-Nitrophenol

R.T.: 11.672 min
Delta R.T.: 0.002 min
Response: 290248821
Conc: 666.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

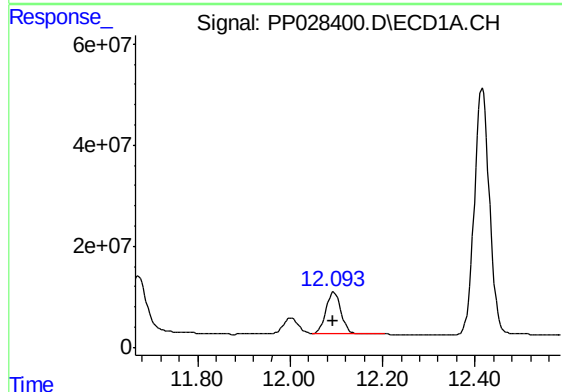
Manual Integrations
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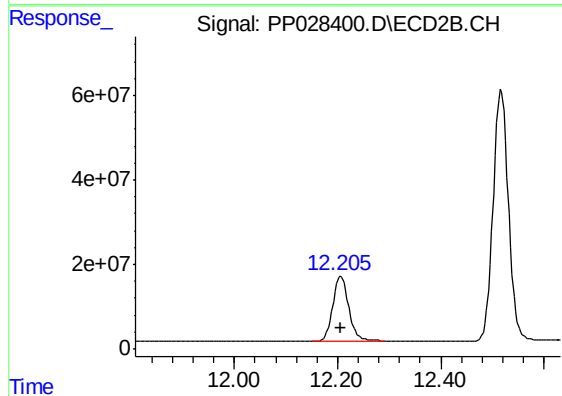
#3 4-Nitrophenol

R.T.: 11.352 min
Delta R.T.: 0.000 min
Response: 158062997
Conc: 706.54 ng/ml



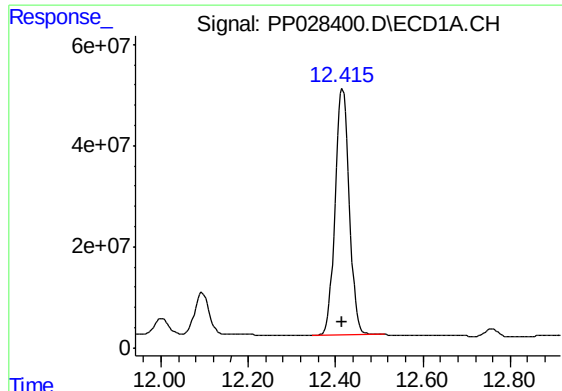
#4 2,4-DCAA

R.T.: 12.094 min
Delta R.T.: 0.000 min
Response: 189748665
Conc: 726.85 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.000 min
Response: 333750239
Conc: 745.23 ng/ml



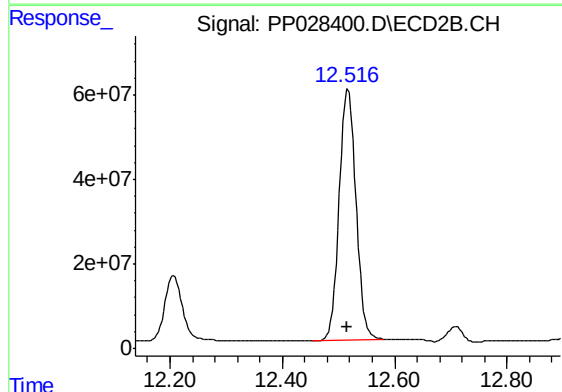
#5 DICAMBA

R.T.: 12.416 min
Delta R.T.: 0.001 min
Response: 1097897731
Conc: 675.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

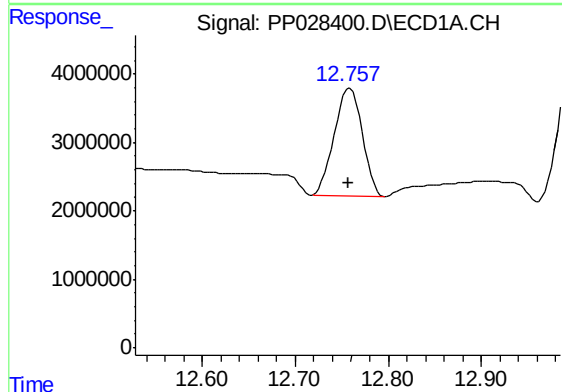
Manual Integrations
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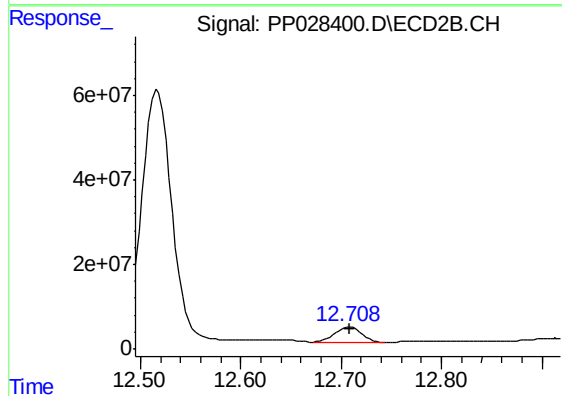
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.000 min
Response: 1224385263
Conc: 701.15 ng/ml



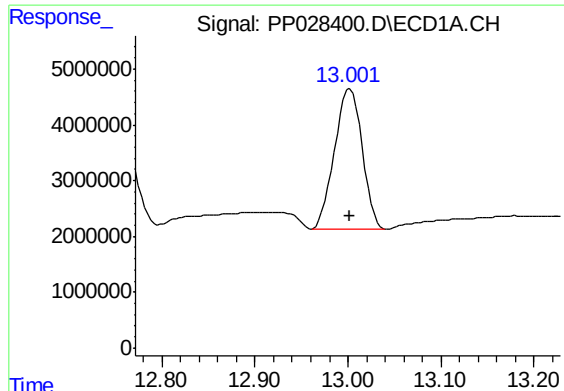
#6 MCPP

R.T.: 12.759 min
Delta R.T.: 0.001 min
Response: 32946738
Conc: 72.36 ug/ml



#6 MCPP

R.T.: 12.709 min
Delta R.T.: 0.000 min
Response: 65977267
Conc: 74.53 ug/ml



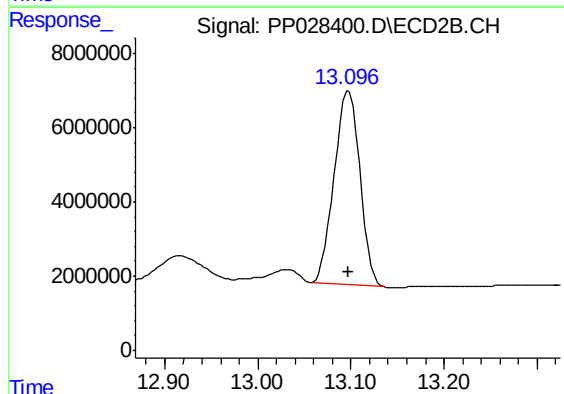
#7 MCPA

R.T.: 13.002 min
Delta R.T.: 0.000 min
Response: 51580915
Conc: 70.47 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

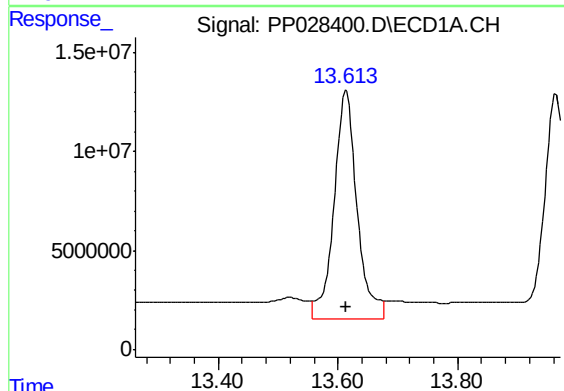
Manual Integrations
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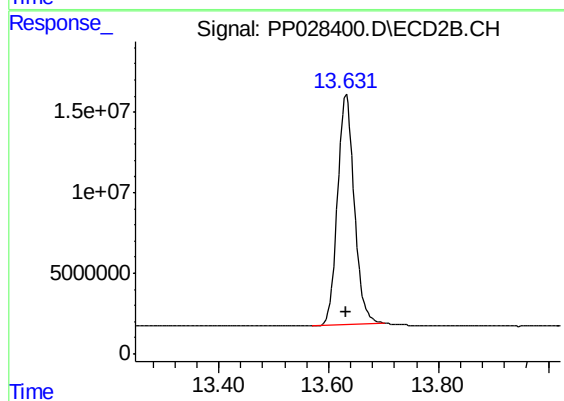
#7 MCPA

R.T.: 13.098 min
Delta R.T.: 0.000 min
Response: 100327189
Conc: 74.24 ug/ml



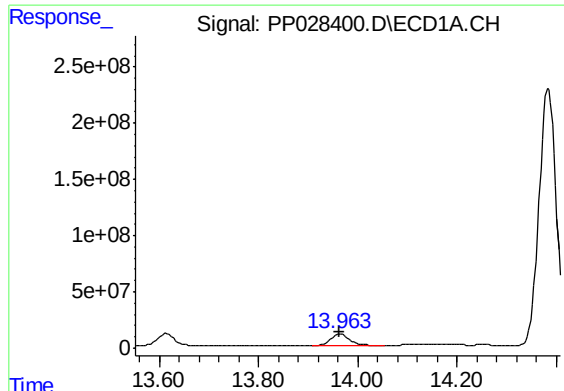
#8 DICHLORPROP

R.T.: 13.613 min
Delta R.T.: 0.000 min
Response: 310618758
Conc: 647.75 ng/ml m



#8 DICHLORPROP

R.T.: 13.632 min
Delta R.T.: 0.000 min
Response: 303035036
Conc: 700.05 ng/ml



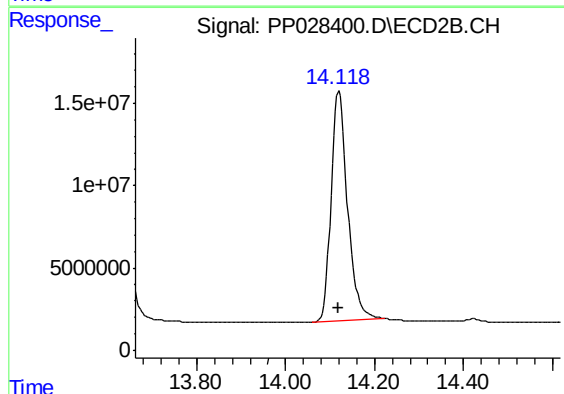
#9 2,4-D

R.T.: 13.965 min
Delta R.T.: 0.002 min
Response: 262121813
Conc: 701.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

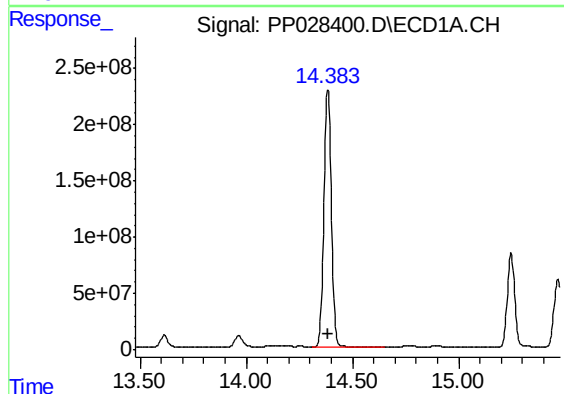
Manual Integrations
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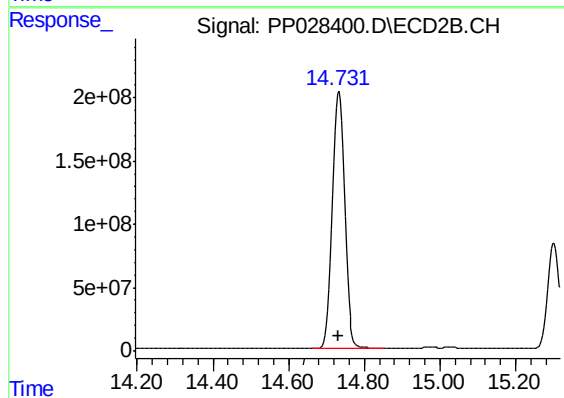
#9 2,4-D

R.T.: 14.120 min
Delta R.T.: 0.001 min
Response: 358758687
Conc: 706.65 ng/ml



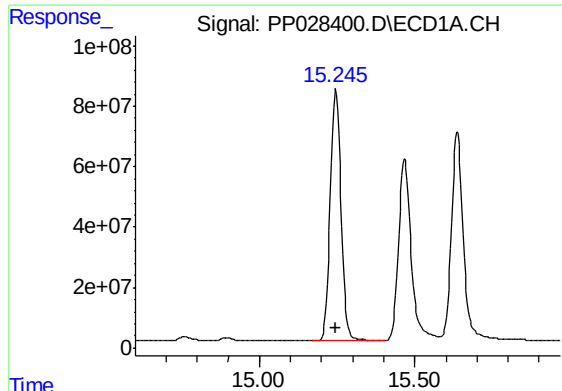
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.002 min
Response: 5567962281
Conc: 688.01 ng/ml



#10 Pentachlorophenol

R.T.: 14.732 min
Delta R.T.: 0.000 min
Response: 4675307603
Conc: 700.07 ng/ml



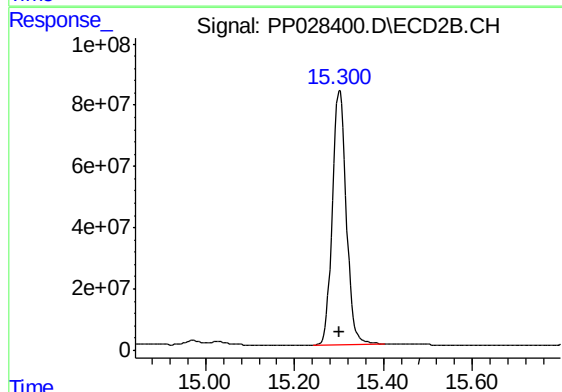
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: 0.002 min
Response: 2013076148
Conc: 685.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

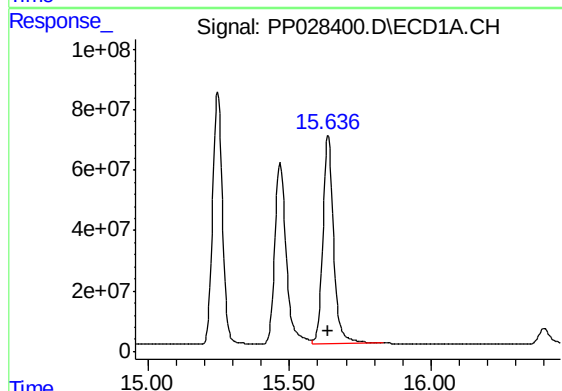
Manual Integrations
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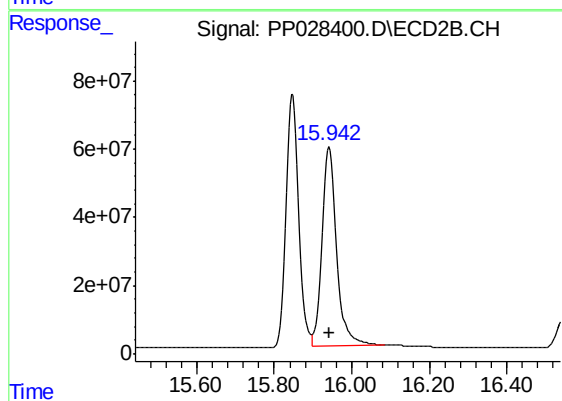
#11 2,4,5-TP (SILVEX)

R.T.: 15.302 min
Delta R.T.: 0.001 min
Response: 1811597462
Conc: 708.70 ng/ml



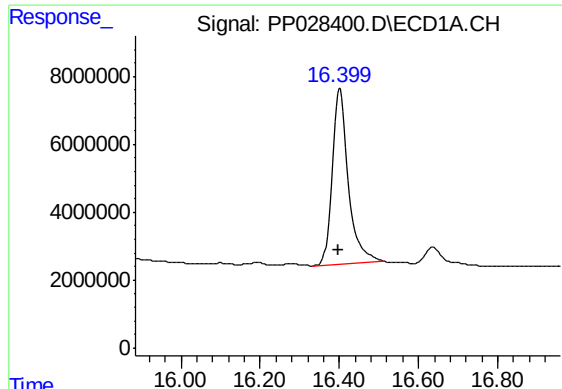
#12 2,4,5-T

R.T.: 15.637 min
Delta R.T.: 0.002 min
Response: 1817949297
Conc: 683.32 ng/ml



#12 2,4,5-T

R.T.: 15.943 min
Delta R.T.: 0.001 min
Response: 1534041442
Conc: 705.96 ng/ml



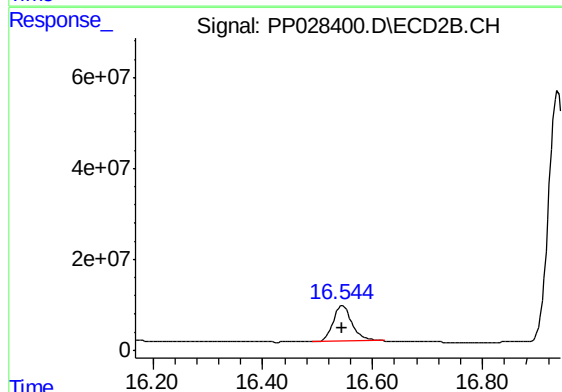
#13 2,4-DB

R.T.: 16.401 min
Delta R.T.: 0.003 min
Response: 147771318
Conc: 693.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

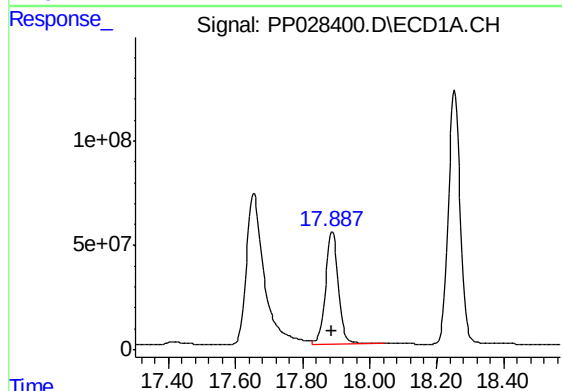
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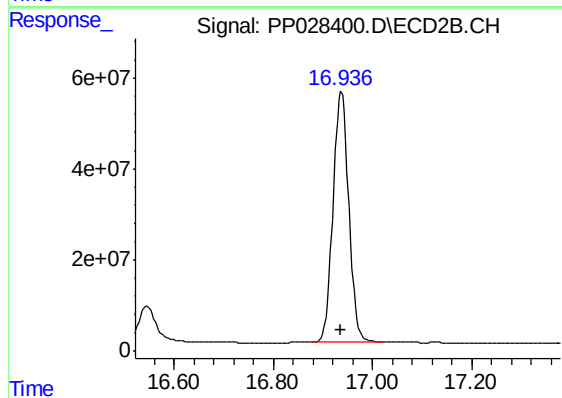
#13 2,4-DB

R.T.: 16.545 min
Delta R.T.: 0.002 min
Response: 190904039
Conc: 713.99 ng/ml



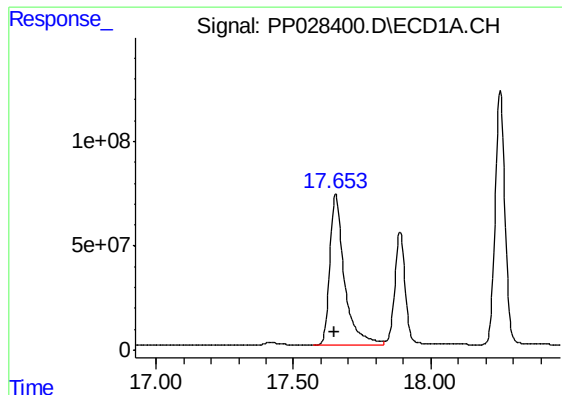
#14 DINOSEB

R.T.: 17.888 min
Delta R.T.: 0.002 min
Response: 1416972430
Conc: 667.36 ng/ml



#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.001 min
Response: 1209421958
Conc: 690.00 ng/ml



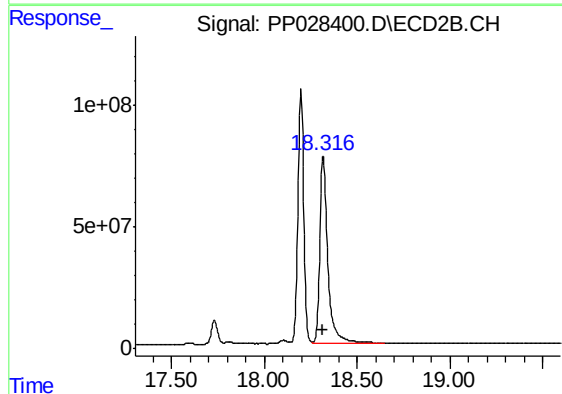
#15 Picloram

R.T.: 17.654 min
Delta R.T.: 0.003 min
Response: 2669547382
Conc: 644.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

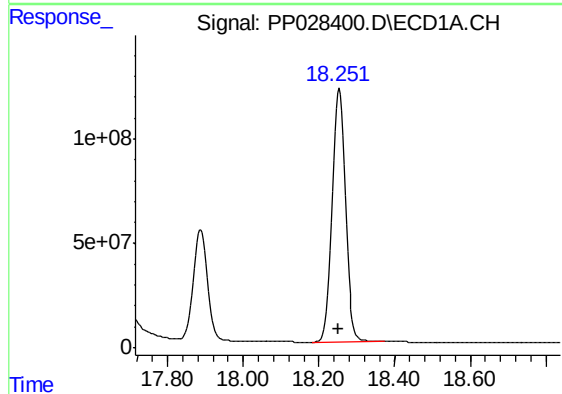
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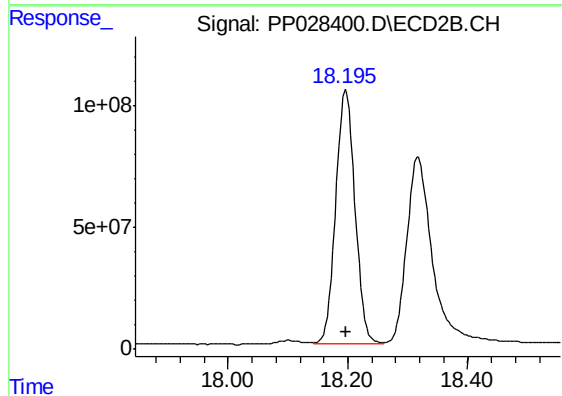
#15 Picloram

R.T.: 18.318 min
Delta R.T.: 0.002 min
Response: 2354019210
Conc: 672.19 ng/ml



#16 DCPA

R.T.: 18.253 min
Delta R.T.: 0.002 min
Response: 2996617564
Conc: 698.12 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 2346962236
Conc: 717.10 ng/ml