

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121118\
 Data File : PP028409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 23:32
 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 06:22:11 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	191.5E6	332.2E6	733.375	741.726
Target Compounds							
1) T	Dalapon	3.341	3.011	376.9E6	365.3E6	644.847	660.967
2) T	3,5-DICHL...	10.507	10.298	337.3E6	374.0E6	677.952	690.799
3) T	4-Nitroph...	11.672	11.351	294.6E6	159.3E6	676.744	712.102
5) T	DICAMBA	12.416	12.517	1103.1E6	1214.0E6	678.954	695.200
6) T	MCPD	12.758	12.709	33309056	66102226	73.091	74.674
7) T	MCPA	13.002	13.098	51635281	100.7E6	70.539	74.483
8) T	DICHLORPROP	13.612	13.632	301.8E6	302.0E6	629.288m	697.572
9) T	2,4-D	13.964	14.119	265.1E6	357.2E6	709.794	703.666
10) T	Pentachlo...	14.383	14.732	5582.4E6	4643.0E6	689.800	695.235
11) T	2,4,5-TP ...	15.246	15.301	2020.7E6	1798.0E6	687.990	703.366
12) T	2,4,5-T	15.636	15.942	1830.6E6	1522.2E6	688.073	700.508
13) T	2,4-DB	16.400	16.544	150.4E6	191.3E6	705.270	715.276
14) T	DINOSEB	17.888	16.936	1427.8E6	1207.4E6	672.451	688.835
15) T	Picloram	17.654	18.317	2714.1E6	2351.2E6	654.381	671.384
16) T	DCPA	18.252	18.197	3010.5E6	2339.2E6	701.358	714.735

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 23:32
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

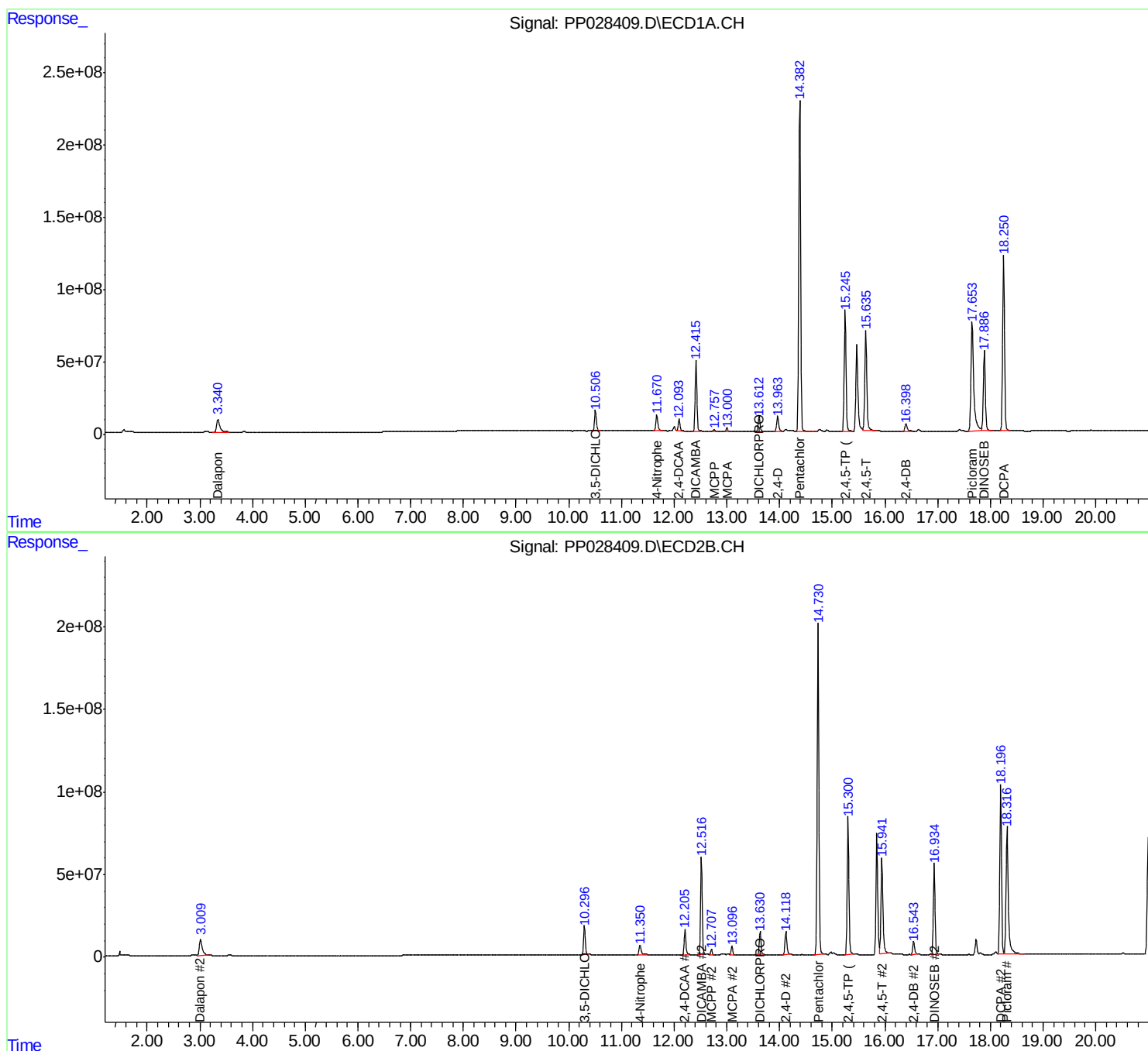
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

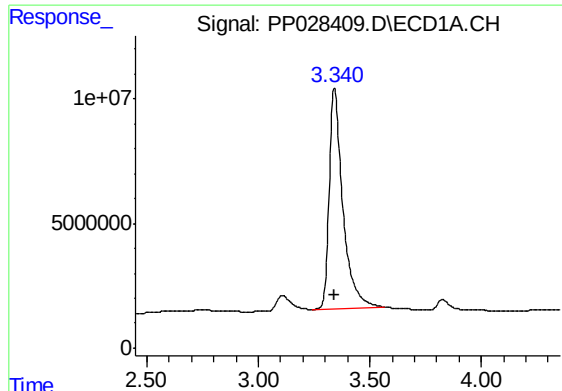
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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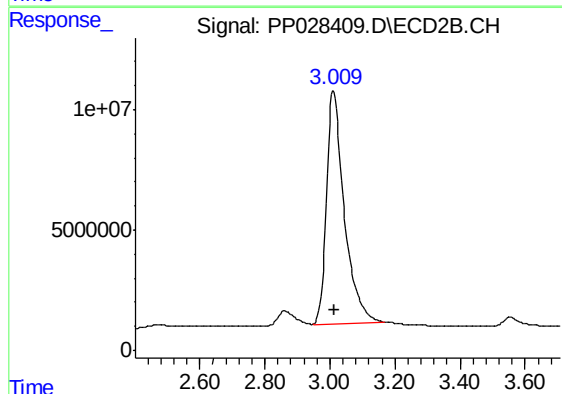
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: -0.002 min
Response: 376888934
Conc: 644.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

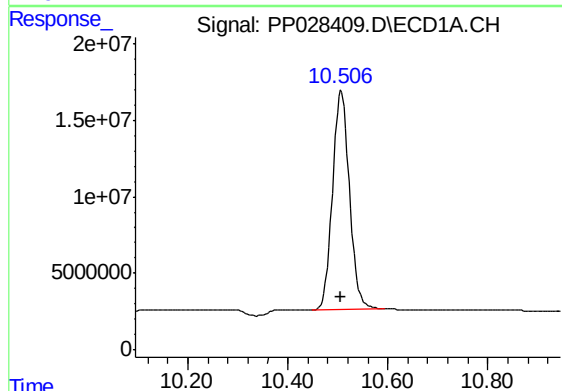
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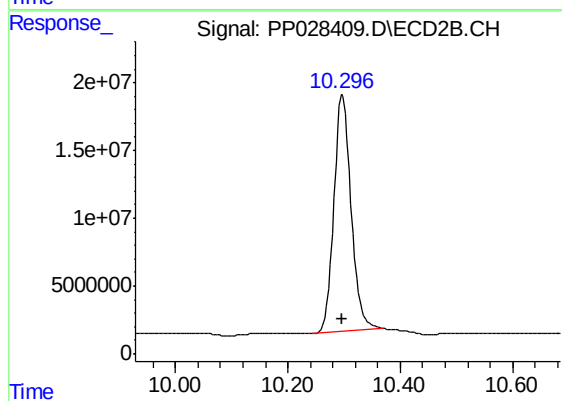
#1 Dalapon

R.T.: 3.011 min
Delta R.T.: -0.001 min
Response: 365279705
Conc: 660.97 ng/ml



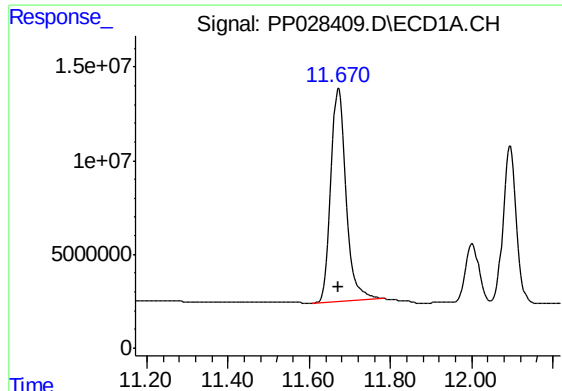
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min
Delta R.T.: 0.000 min
Response: 337328305
Conc: 677.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 373975223
Conc: 690.80 ng/ml



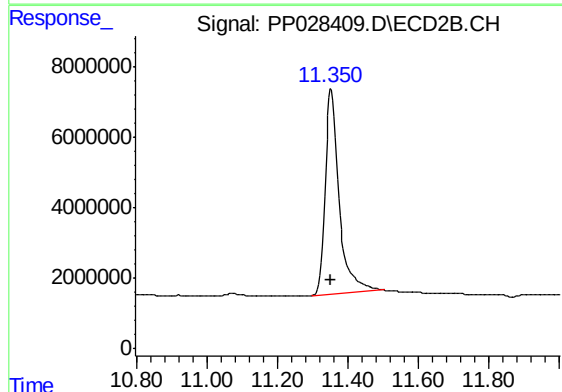
#3 4-Nitrophenol

R.T.: 11.672 min
Delta R.T.: 0.001 min
Response: 294628384
Conc: 676.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

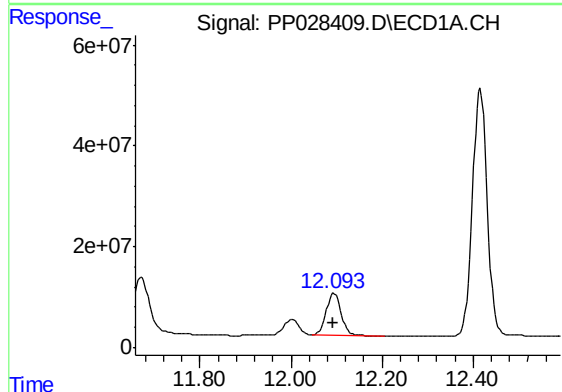
Manual Integrations
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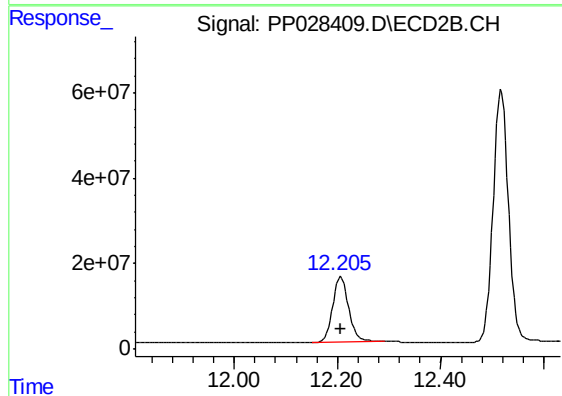
#3 4-Nitrophenol

R.T.: 11.351 min
Delta R.T.: 0.000 min
Response: 159308286
Conc: 712.10 ng/ml



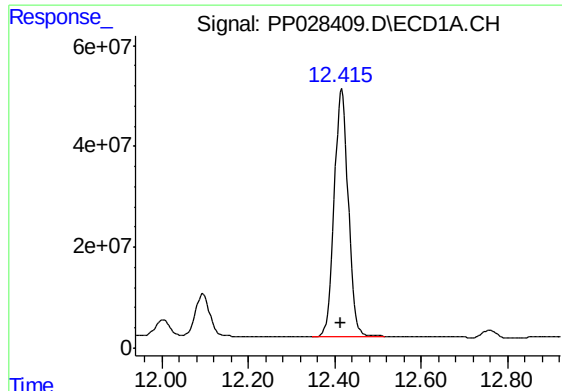
#4 2,4-DCAA

R.T.: 12.094 min
Delta R.T.: 0.000 min
Response: 191452781
Conc: 733.38 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.000 min
Response: 332182155
Conc: 741.73 ng/ml



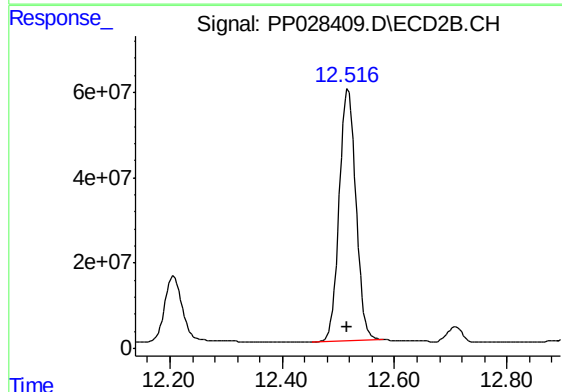
#5 DICAMBA

R.T.: 12.416 min
Delta R.T.: 0.000 min
Response: 1103081309
Conc: 678.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

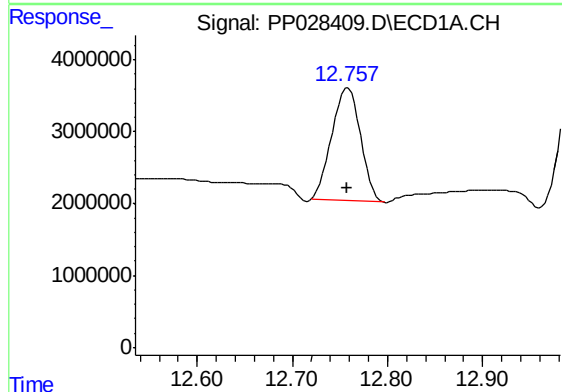
Manual Integrations
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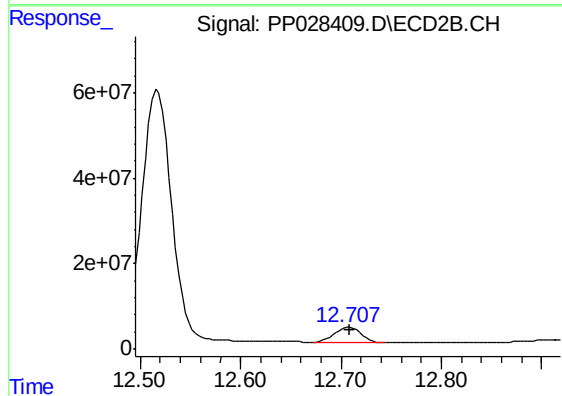
#5 DICAMBA

R.T.: 12.517 min
Delta R.T.: 0.000 min
Response: 1213998687
Conc: 695.20 ng/ml



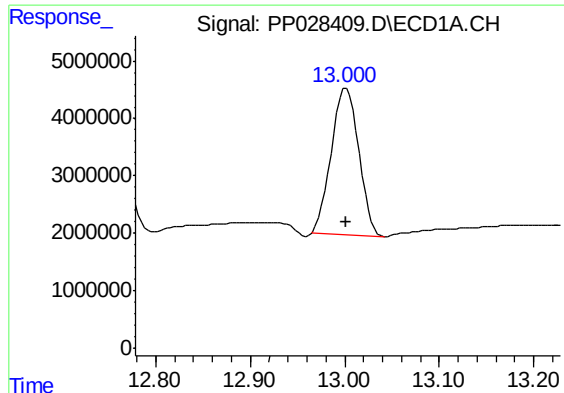
#6 MCPP

R.T.: 12.758 min
Delta R.T.: 0.000 min
Response: 33309056
Conc: 73.09 ug/ml



#6 MCPP

R.T.: 12.709 min
Delta R.T.: 0.000 min
Response: 66102226
Conc: 74.67 ug/ml



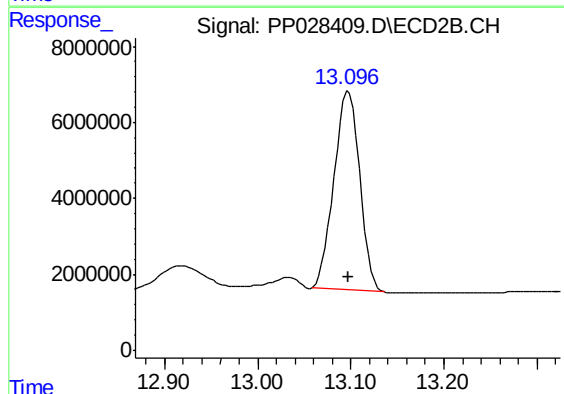
#7 MCPA

R.T.: 13.002 min
Delta R.T.: 0.000 min
Response: 51635281
Conc: 70.54 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

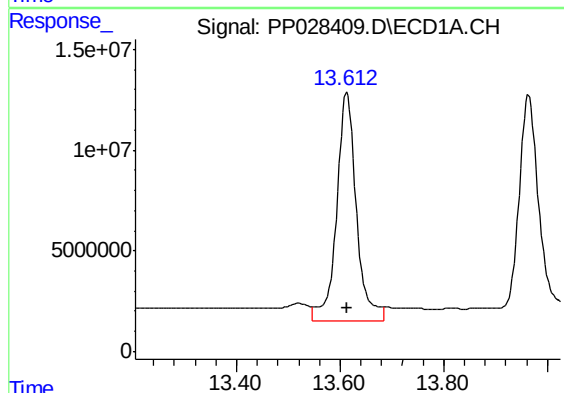
Manual Integrations
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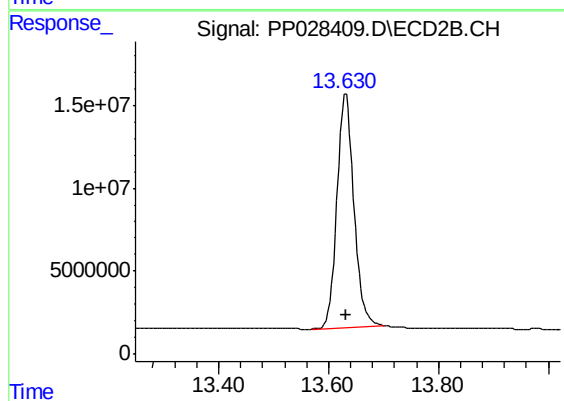
#7 MCPA

R.T.: 13.098 min
Delta R.T.: 0.000 min
Response: 100653847
Conc: 74.48 ug/ml



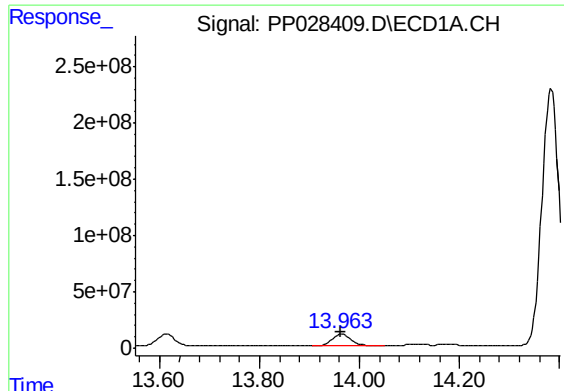
#8 DICHLORPROP

R.T.: 13.612 min
Delta R.T.: 0.000 min
Response: 301763893
Conc: 629.29 ng/ml m



#8 DICHLORPROP

R.T.: 13.632 min
Delta R.T.: 0.000 min
Response: 301962111
Conc: 697.57 ng/ml



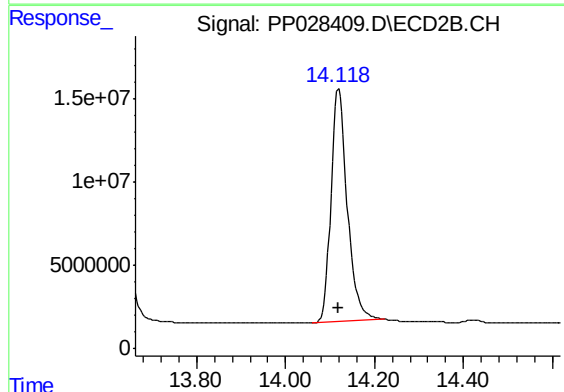
#9 2,4-D

R.T.: 13.964 min
Delta R.T.: 0.001 min
Response: 265069961
Conc: 709.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

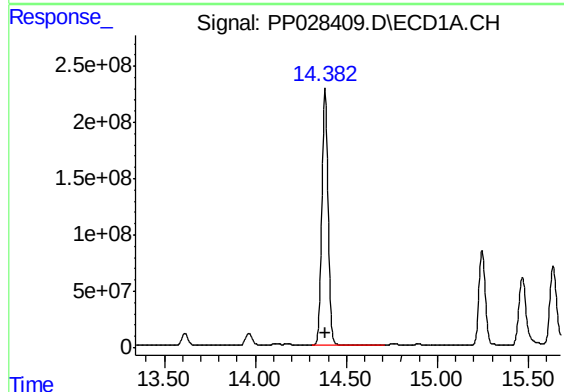
Manual Integrations
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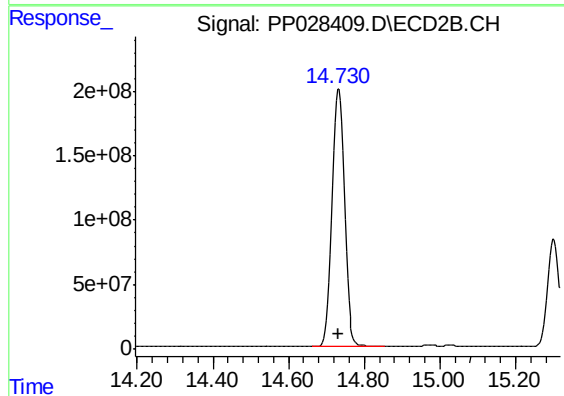
#9 2,4-D

R.T.: 14.119 min
Delta R.T.: 0.001 min
Response: 357242128
Conc: 703.67 ng/ml



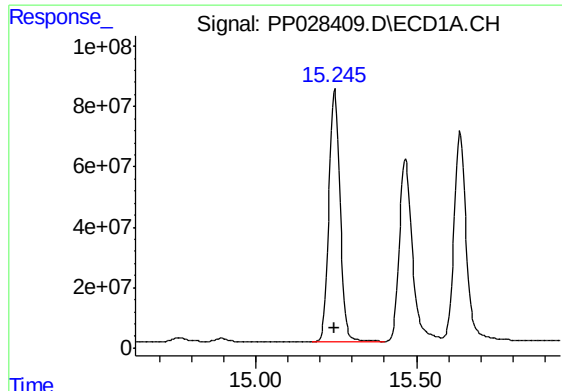
#10 Pentachlorophenol

R.T.: 14.383 min
Delta R.T.: 0.001 min
Response: 5582420019
Conc: 689.80 ng/ml



#10 Pentachlorophenol

R.T.: 14.732 min
Delta R.T.: 0.000 min
Response: 4643030742
Conc: 695.23 ng/ml



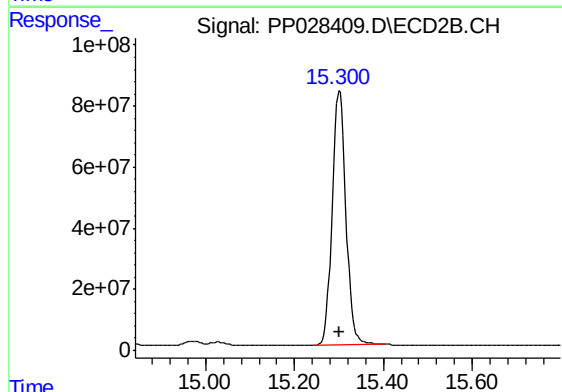
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: 0.002 min
Response: 2020723689
Conc: 687.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

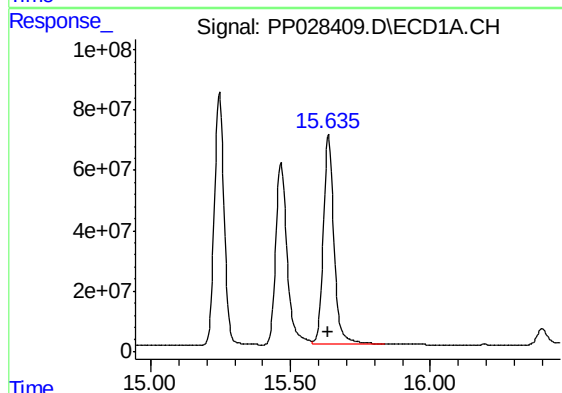
Manual Integrations
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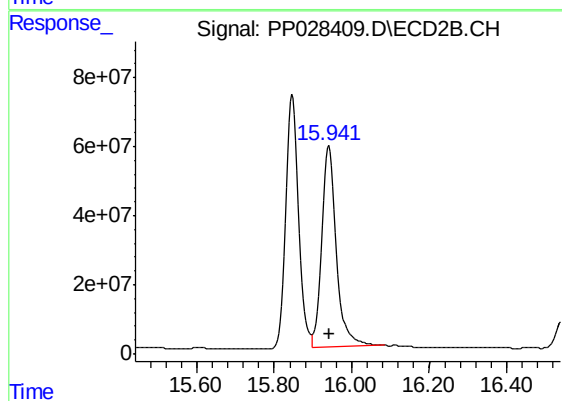
#11 2,4,5-TP (SILVEX)

R.T.: 15.301 min
Delta R.T.: 0.000 min
Response: 1797952500
Conc: 703.37 ng/ml



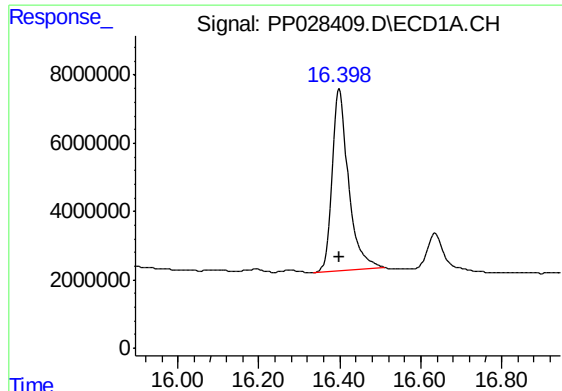
#12 2,4,5-T

R.T.: 15.636 min
Delta R.T.: 0.001 min
Response: 1830582622
Conc: 688.07 ng/ml



#12 2,4,5-T

R.T.: 15.942 min
Delta R.T.: 0.000 min
Response: 1522196128
Conc: 700.51 ng/ml



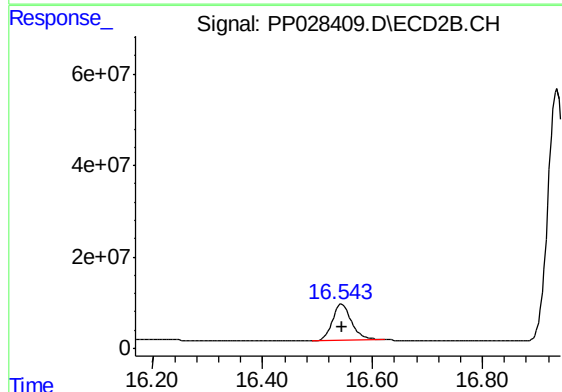
#13 2,4-DB

R.T.: 16.400 min
Delta R.T.: 0.001 min
Response: 150357914
Conc: 705.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

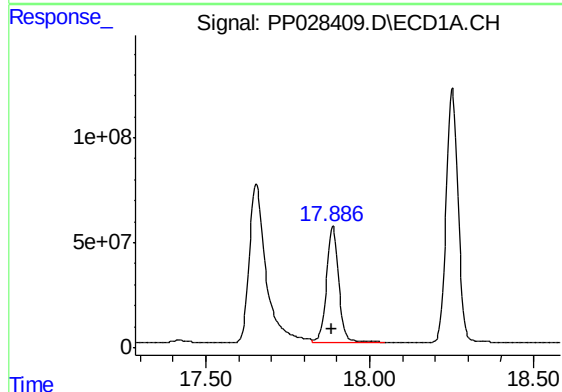
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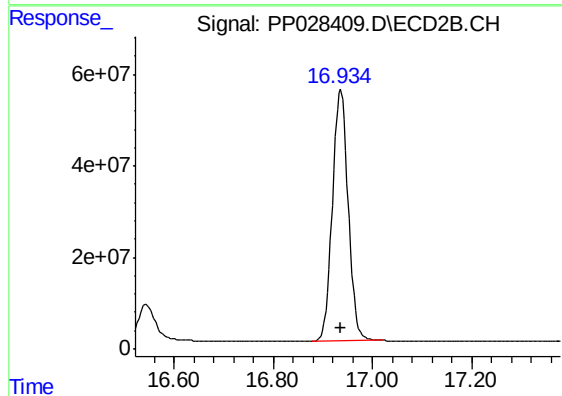
#13 2,4-DB

R.T.: 16.544 min
Delta R.T.: 0.000 min
Response: 191264450
Conc: 715.28 ng/ml



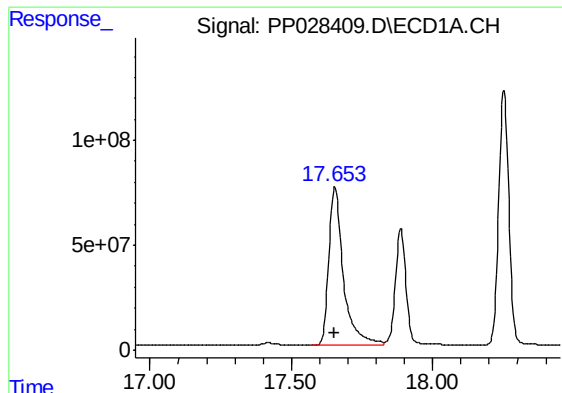
#14 DINOSEB

R.T.: 17.888 min
Delta R.T.: 0.001 min
Response: 1427774595
Conc: 672.45 ng/ml



#14 DINOSEB

R.T.: 16.936 min
Delta R.T.: 0.000 min
Response: 1207383255
Conc: 688.83 ng/ml



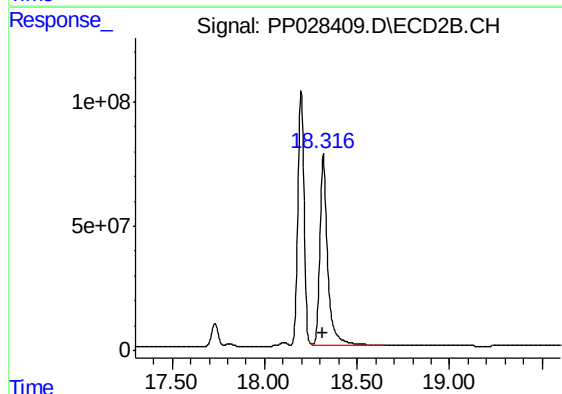
#15 Picloram

R.T.: 17.654 min
Delta R.T.: 0.003 min
Response: 2714092273
Conc: 654.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

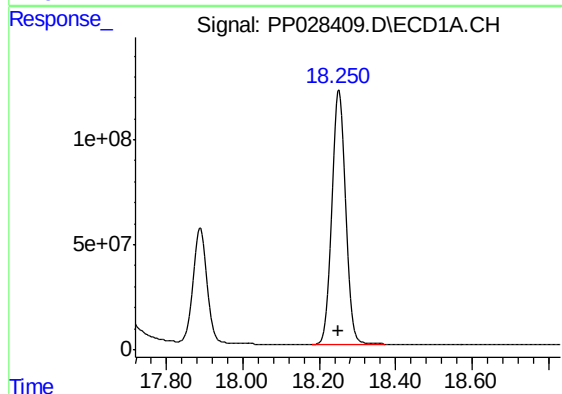
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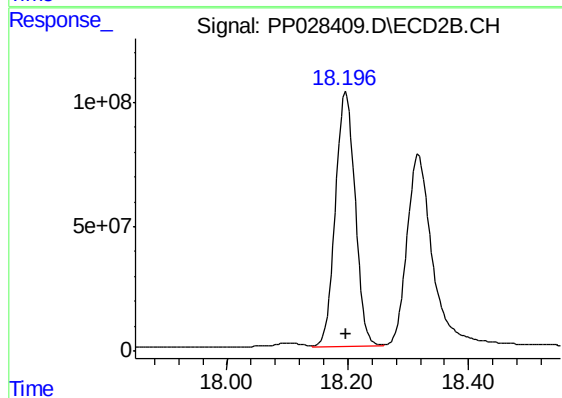
#15 Picloram

R.T.: 18.317 min
Delta R.T.: 0.002 min
Response: 2351223025
Conc: 671.38 ng/ml



#16 DCPA

R.T.: 18.252 min
Delta R.T.: 0.002 min
Response: 3010520834
Conc: 701.36 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.000 min
Response: 2339204099
Conc: 714.73 ng/ml