

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102918\
 Data File : PP027900.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Oct 2018 20:59
 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: Oct 30 07:21:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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	12.162	12.273	174.1E6	293.9E6	660.977	738.722
Target Compounds							
1) T	Dalapon	3.381	3.046	376.4E6	371.6E6	593.128	665.527
2) T	3,5-DICHL...	10.574	10.362	327.5E6	363.5E6	597.018	685.934
3) T	4-Nitroph...	11.740	11.416	318.9E6	129.2E6	576.141	560.040
5) T	DICAMBA	12.485	12.584	1055.1E6	1168.8E6	686.782	736.822
6) T	MCPD	12.827	12.775	34701625	63979556	72.394m	72.401
7) T	MCPA	13.071	13.165	46148281	94613406	60.366	64.530
8) T	DICHLORPROP	13.683	13.699	210.0E6	271.0E6	635.112	694.264
9) T	2,4-D	14.032	14.185	283.6E6	364.2E6	680.567m	713.337
10) T	Pentachlo...	14.457	14.803	5753.3E6	4753.9E6	689.216	724.336
11) T	2,4,5-TP ...	15.316	15.370	2159.4E6	1902.6E6	701.698	740.724
12) T	2,4,5-T	15.706	16.012	1890.8E6	1654.3E6	714.929	747.422
13) T	2,4-DB	16.470	16.613	148.7E6	192.1E6	648.655	716.946
14) T	DINOSB	17.964	17.007	1456.6E6	1225.8E6	653.170	671.953
15) T	Picloram	17.725	18.386	3289.7E6	2639.0E6	768.101	808.727m
16) T	DCPA	18.328	18.270	3092.9E6	2336.0E6	700.520	726.105

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

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Acq On : 29 Oct 2018 20:59
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

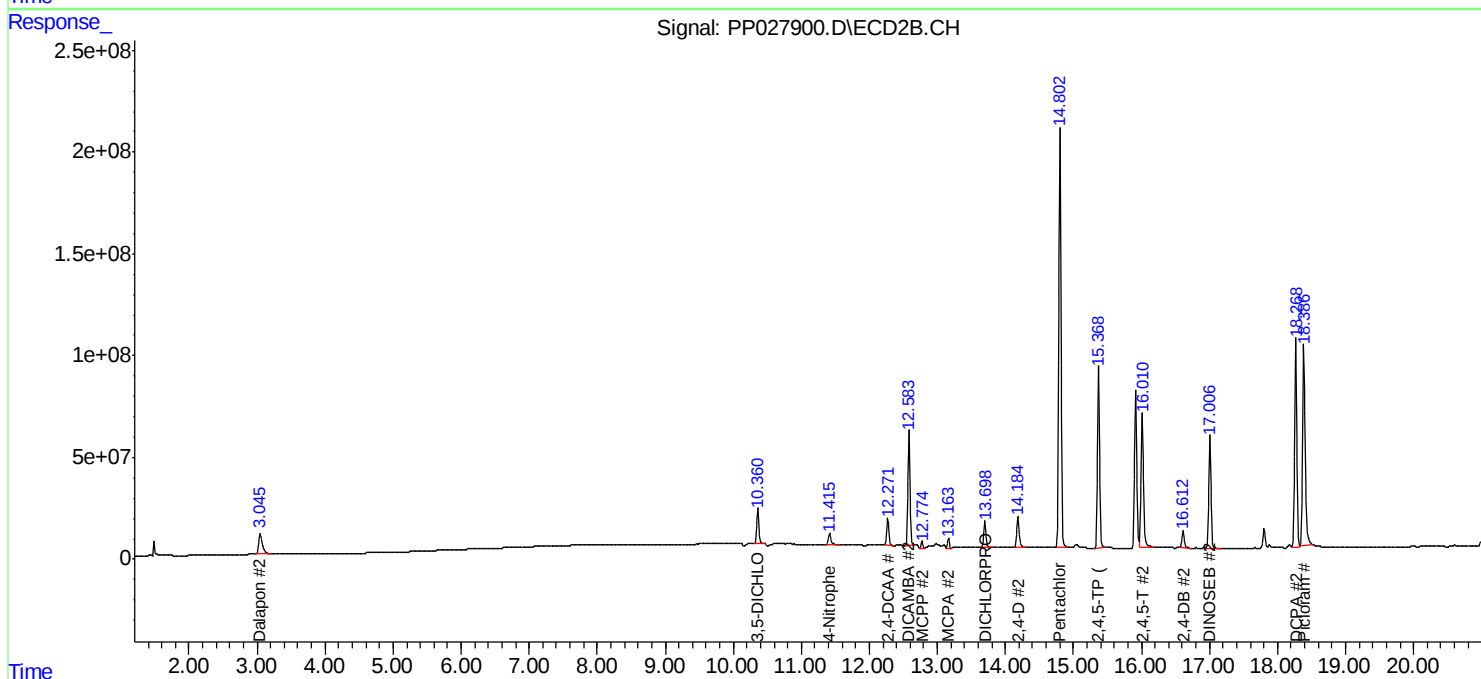
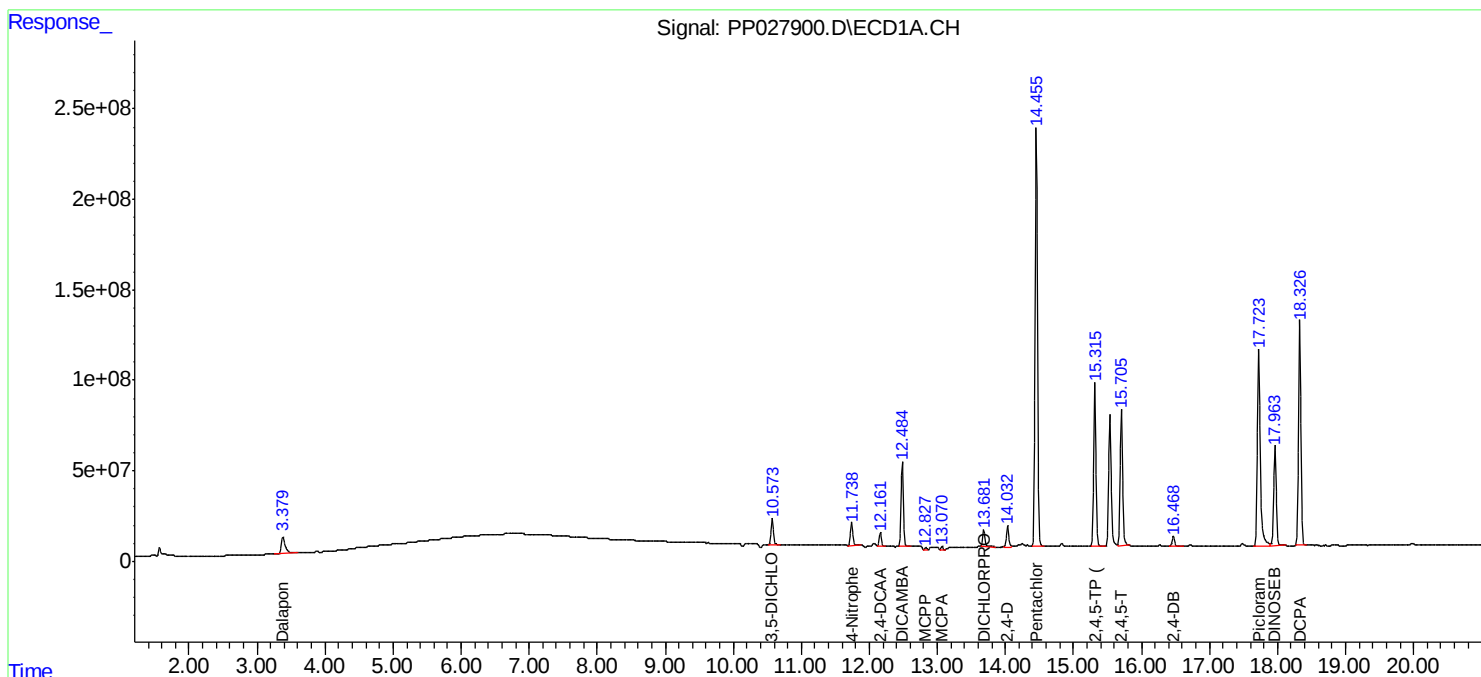
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

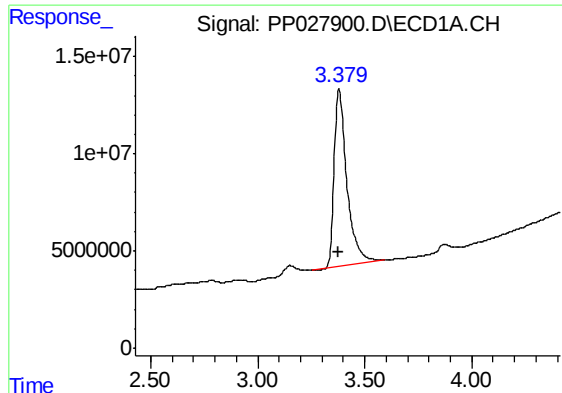
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 07:21:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
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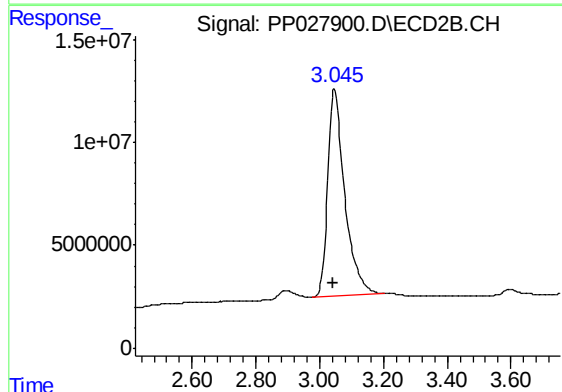
#1 Dalapon

R.T.: 3.381 min
Delta R.T.: 0.003 min
Response: 376382577
Conc: 593.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

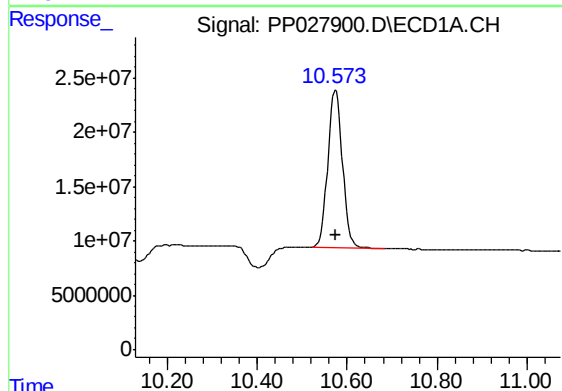
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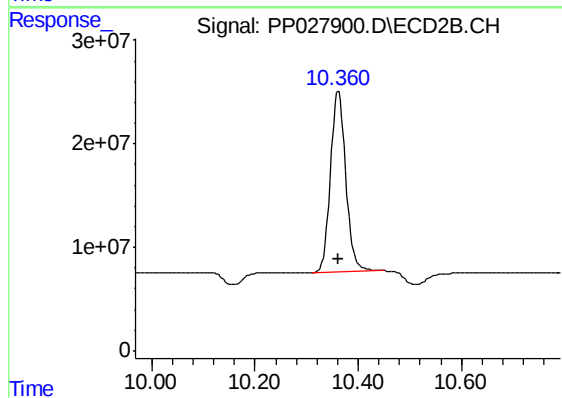
#1 Dalapon

R.T.: 3.046 min
Delta R.T.: 0.002 min
Response: 371635948
Conc: 665.53 ng/ml



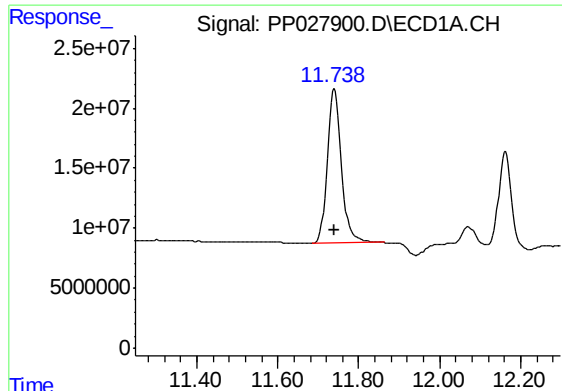
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.574 min
Delta R.T.: 0.000 min
Response: 327510191
Conc: 597.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.362 min
Delta R.T.: 0.000 min
Response: 363460583
Conc: 685.93 ng/ml



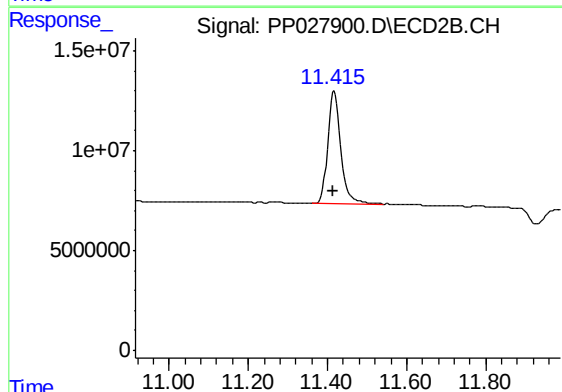
#3 4-Nitrophenol

R.T.: 11.740 min
Delta R.T.: 0.000 min
Response: 318911411
Conc: 576.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

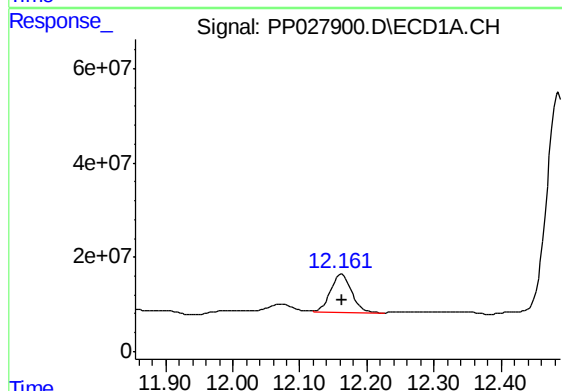
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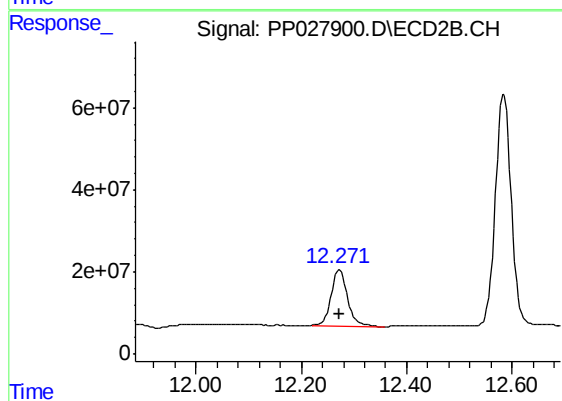
#3 4-Nitrophenol

R.T.: 11.416 min
Delta R.T.: 0.000 min
Response: 129200025
Conc: 560.04 ng/ml



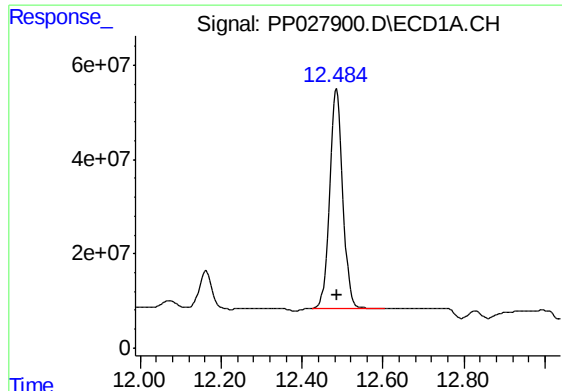
#4 2,4-DCAA

R.T.: 12.162 min
Delta R.T.: 0.000 min
Response: 174095853
Conc: 660.98 ng/ml



#4 2,4-DCAA

R.T.: 12.273 min
Delta R.T.: 0.000 min
Response: 293915645
Conc: 738.72 ng/ml



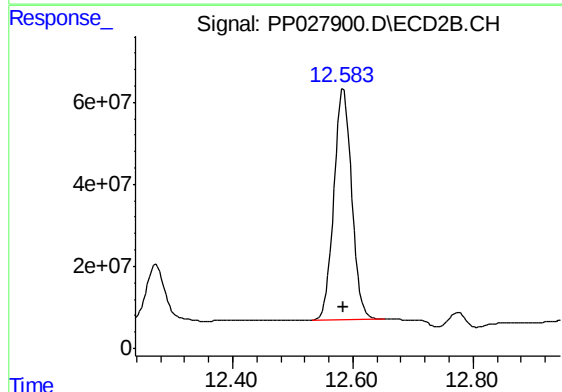
#5 DICAMBA

R.T.: 12.485 min
Delta R.T.: 0.000 min
Response: 1055104542
Conc: 686.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

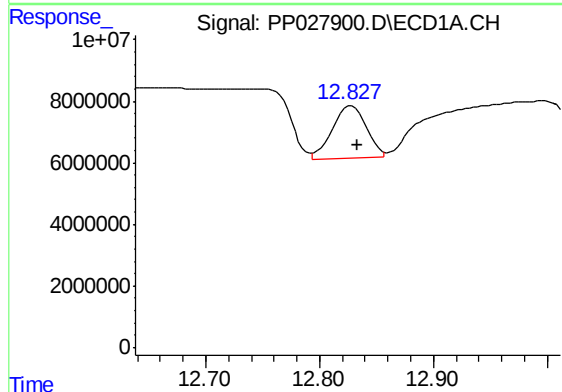
Manual Integrations
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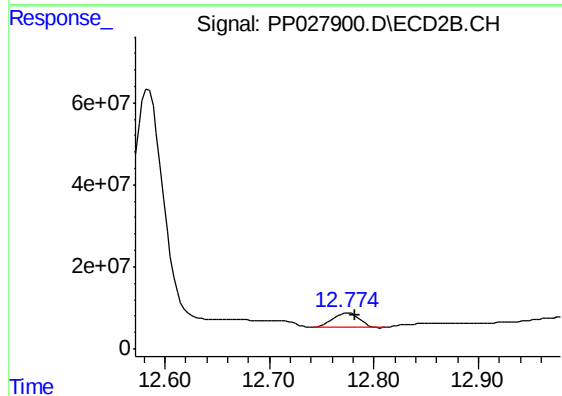
#5 DICAMBA

R.T.: 12.584 min
Delta R.T.: 0.000 min
Response: 1168773574
Conc: 736.82 ng/ml



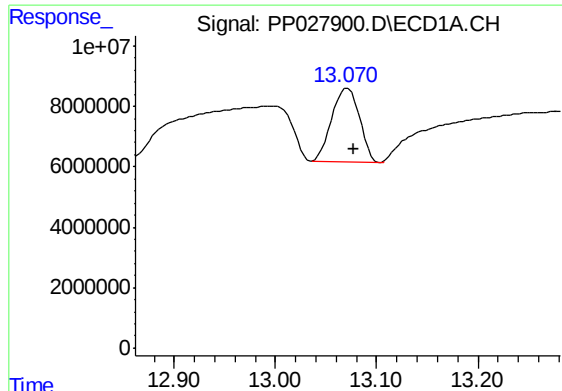
#6 MCPP

R.T.: 12.827 min
Delta R.T.: -0.006 min
Response: 34701625
Conc: 72.39 ug/ml m



#6 MCPP

R.T.: 12.775 min
Delta R.T.: -0.007 min
Response: 63979556
Conc: 72.40 ug/ml



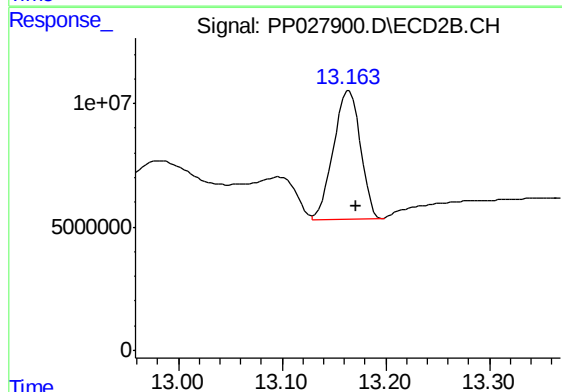
#7 MCPA

R.T.: 13.071 min
Delta R.T.: -0.006 min
Response: 46148281
Conc: 60.37 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

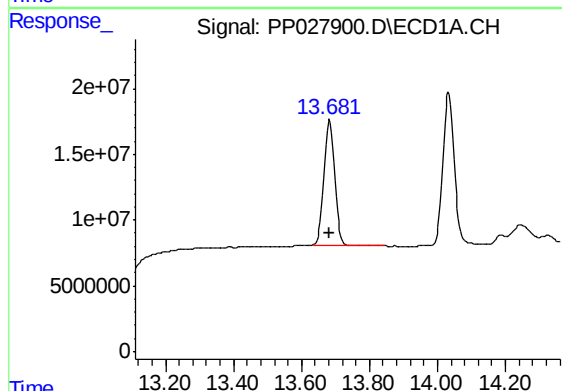
Manual Integrations
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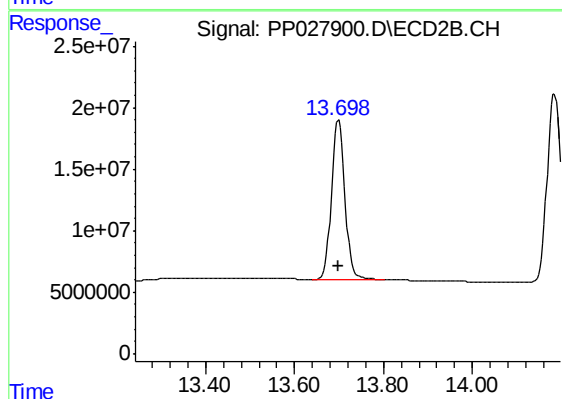
#7 MCPA

R.T.: 13.165 min
Delta R.T.: -0.007 min
Response: 94613406
Conc: 64.53 ug/ml



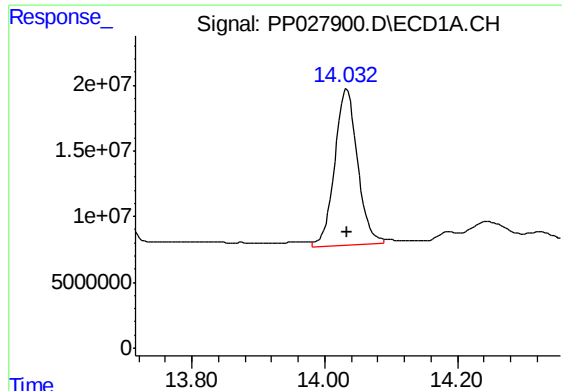
#8 DICHLORPROP

R.T.: 13.683 min
Delta R.T.: 0.000 min
Response: 210016020
Conc: 635.11 ng/ml



#8 DICHLORPROP

R.T.: 13.699 min
Delta R.T.: 0.000 min
Response: 271044514
Conc: 694.26 ng/ml



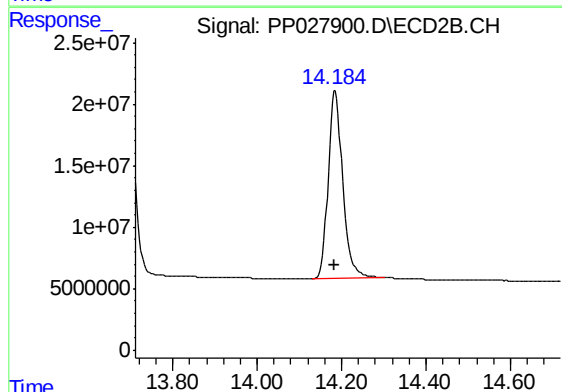
#9 2,4-D

R.T.: 14.032 min
Delta R.T.: -0.002 min
Response: 283624329
Conc: 680.57 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

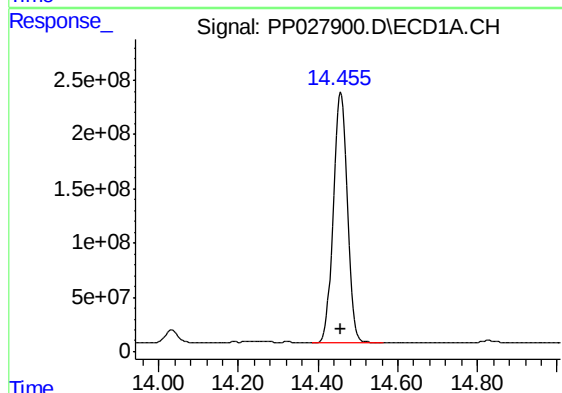
Manual Integrations
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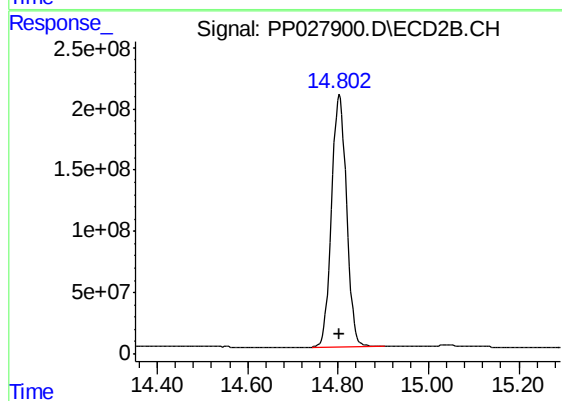
#9 2,4-D

R.T.: 14.185 min
Delta R.T.: 0.000 min
Response: 364211263
Conc: 713.34 ng/ml



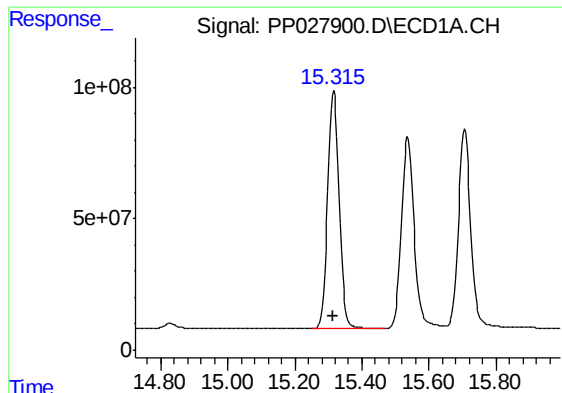
#10 Pentachlorophenol

R.T.: 14.457 min
Delta R.T.: 0.000 min
Response: 5753282425
Conc: 689.22 ng/ml



#10 Pentachlorophenol

R.T.: 14.803 min
Delta R.T.: 0.000 min
Response: 4753892029
Conc: 724.34 ng/ml



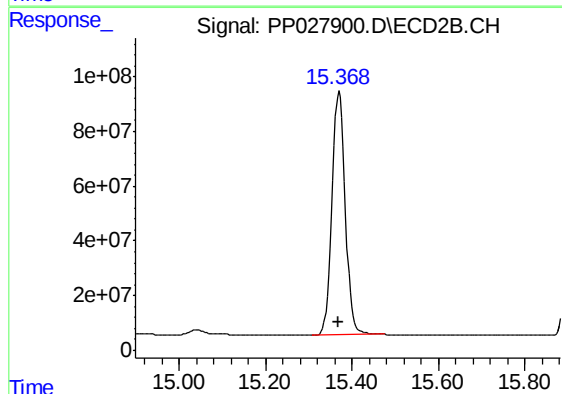
#11 2,4,5-TP (SILVEX)

R.T.: 15.316 min
Delta R.T.: 0.000 min
Response: 2159433765
Conc: 701.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

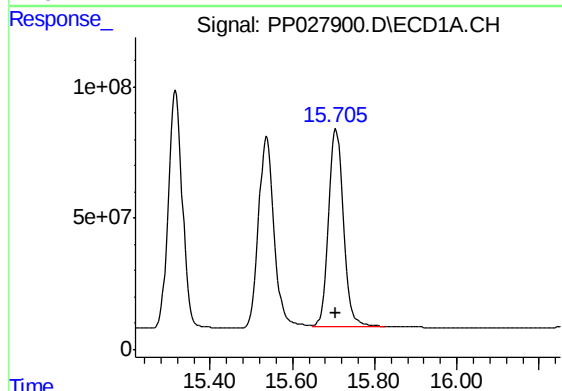
Manual Integrations
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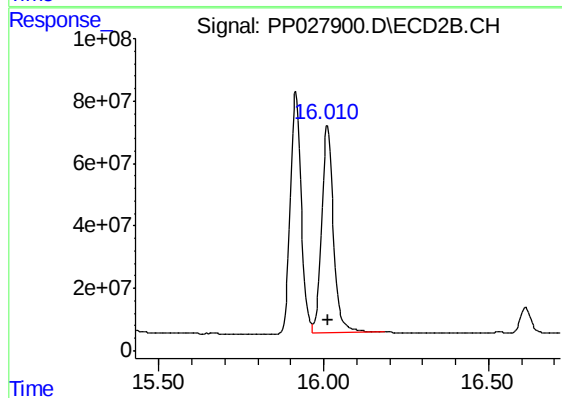
#11 2,4,5-TP (SILVEX)

R.T.: 15.370 min
Delta R.T.: 0.000 min
Response: 1902577777
Conc: 740.72 ng/ml



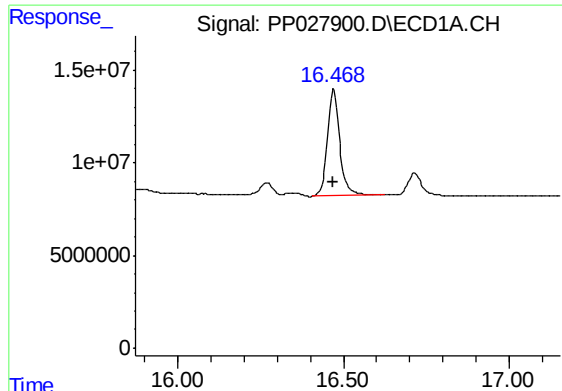
#12 2,4,5-T

R.T.: 15.706 min
Delta R.T.: 0.002 min
Response: 1890775055
Conc: 714.93 ng/ml



#12 2,4,5-T

R.T.: 16.012 min
Delta R.T.: 0.000 min
Response: 1654333776
Conc: 747.42 ng/ml



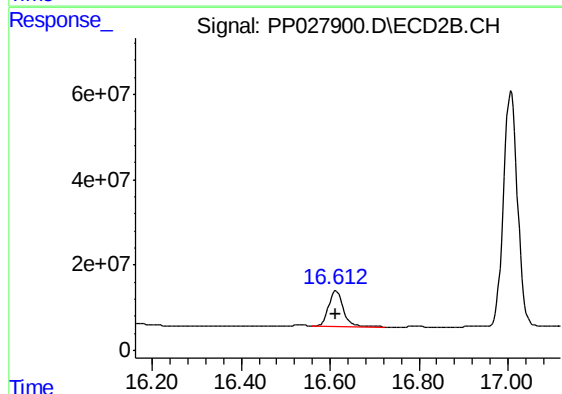
#13 2,4-DB

R.T.: 16.470 min
Delta R.T.: 0.002 min
Response: 148666200
Conc: 648.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

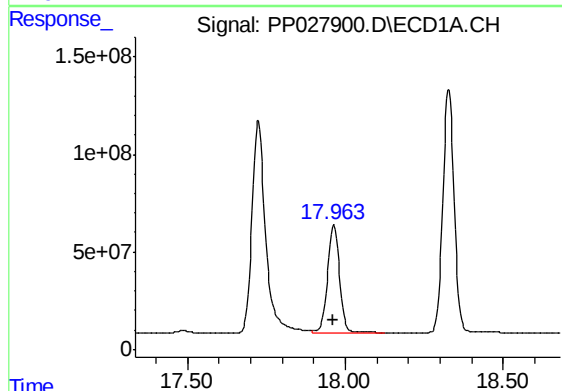
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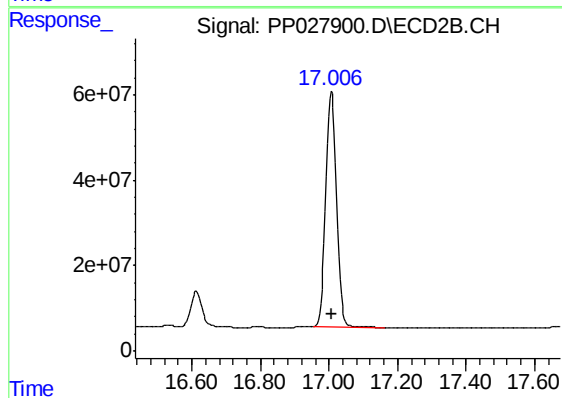
#13 2,4-DB

R.T.: 16.613 min
Delta R.T.: 0.002 min
Response: 192057732
Conc: 716.95 ng/ml



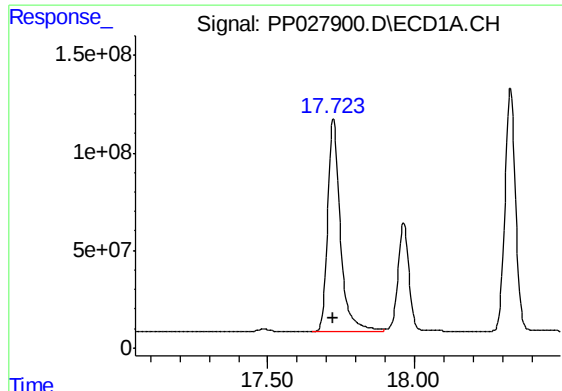
#14 DINOSEB

R.T.: 17.964 min
Delta R.T.: 0.000 min
Response: 1456604811
Conc: 653.17 ng/ml



#14 DINOSEB

R.T.: 17.007 min
Delta R.T.: 0.000 min
Response: 1225789904
Conc: 671.95 ng/ml



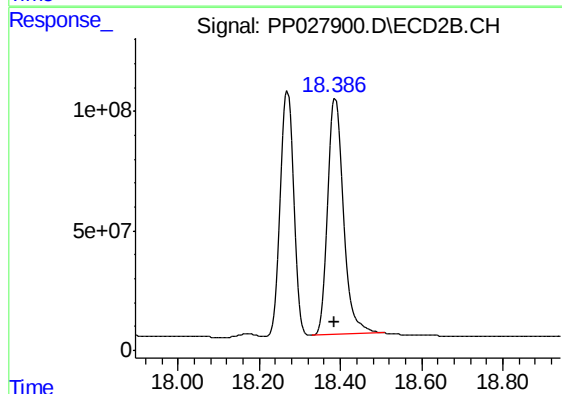
#15 Picloram

R.T.: 17.725 min
Delta R.T.: 0.004 min
Response: 3289729497
Conc: 768.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

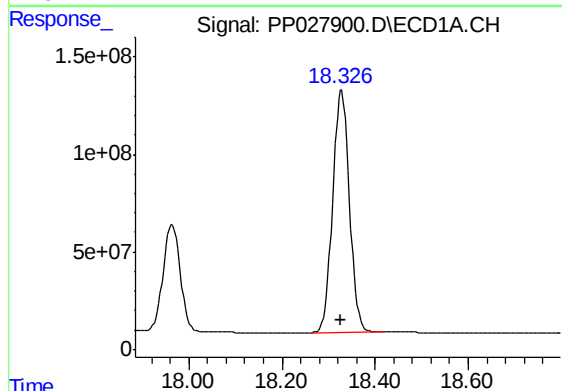
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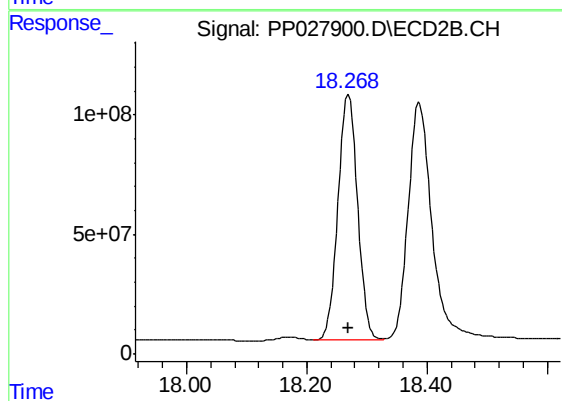
#15 Picloram

R.T.: 18.386 min
Delta R.T.: 0.000 min
Response: 2639020455
Conc: 808.73 ng/ml m



#16 DCPA

R.T.: 18.328 min
Delta R.T.: 0.000 min
Response: 3092870377
Conc: 700.52 ng/ml



#16 DCPA

R.T.: 18.270 min
Delta R.T.: 0.000 min
Response: 2335959218
Conc: 726.11 ng/ml