

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010219\
 Data File : PP028608.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jan 2019 11:45
 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: Jan 03 00:21:39 2019
 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	12.097	12.209	190.6E6	331.8E6	730.140	740.839
Target Compounds							
1) T	Dalapon	3.344	3.013	402.1E6	384.1E6	687.908	695.003
2) T	3,5-DICHL...	10.509	10.300	334.7E6	372.9E6	672.578	688.804
3) T	4-Nitroph...	11.675	11.354	284.4E6	159.1E6	653.283	710.991
5) T	DICAMBA	12.418	12.519	1105.7E6	1219.3E6	680.576	698.214
6) T	MCPD	12.760	12.711	33882708	65592751	74.243	74.098
7) T	MCPA	13.004	13.099	51873489	100.5E6	70.842	74.371
8) T	DICHLORPROP	13.614	13.633	297.7E6	298.8E6	620.727m	690.177
9) T	2,4-D	13.967	14.121	253.3E6	348.9E6	678.326	687.299
10) T	Pentachlo...	14.384	14.734	5597.2E6	4675.6E6	691.629m	700.118
11) T	2,4,5-TP ...	15.248	15.304	2011.1E6	1782.7E6	684.706	697.383
12) T	2,4,5-T	15.639	15.947	1785.9E6	1445.9E6	671.269	665.414
13) T	2,4-DB	16.402	16.548	141.3E6	162.9E6	664.695m	614.135
14) T	DINOSEB	17.891	16.939	1492.0E6	1264.1E6	702.712	721.189
15) T	Picloram	17.660	18.322	2347.4E6	2073.2E6	569.016	591.369
16) T	DCPA	18.255	18.199	2990.6E6	2334.2E6	696.706	713.196

(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 : 02 Jan 2019 11:45
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

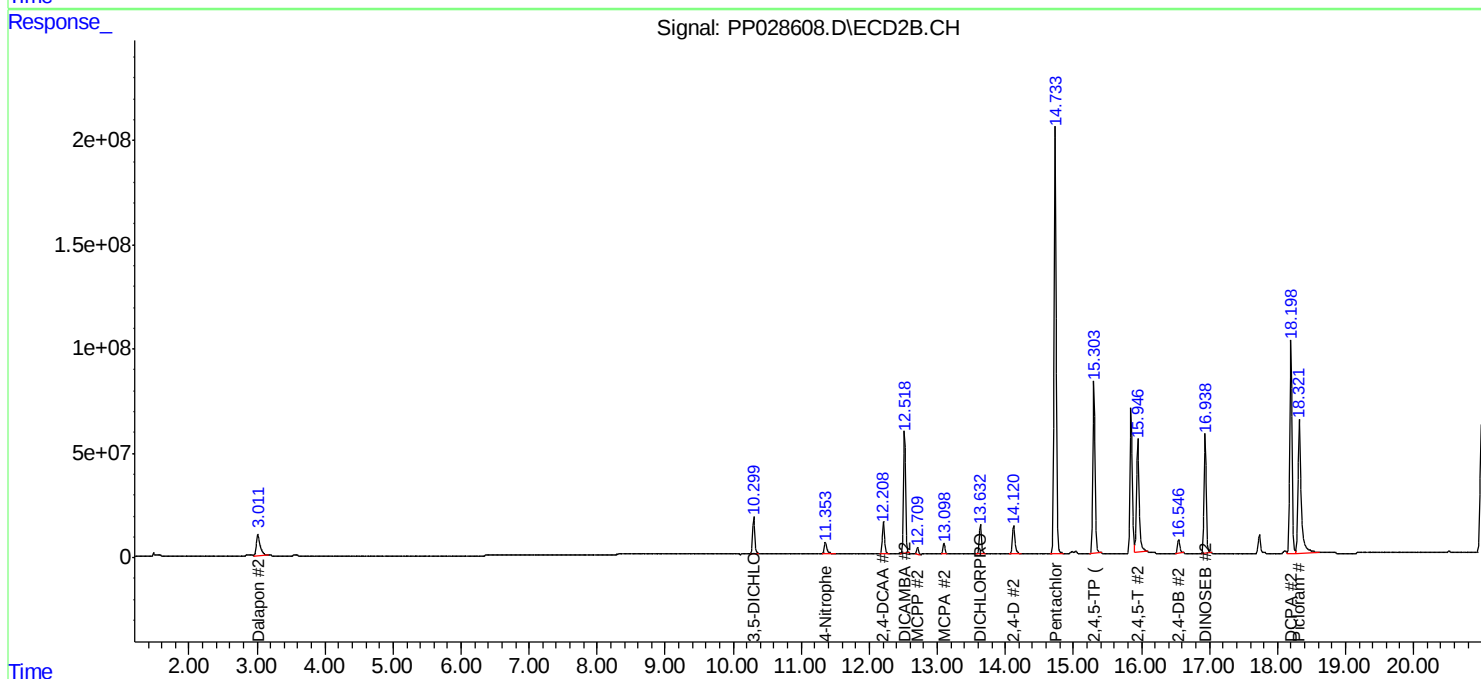
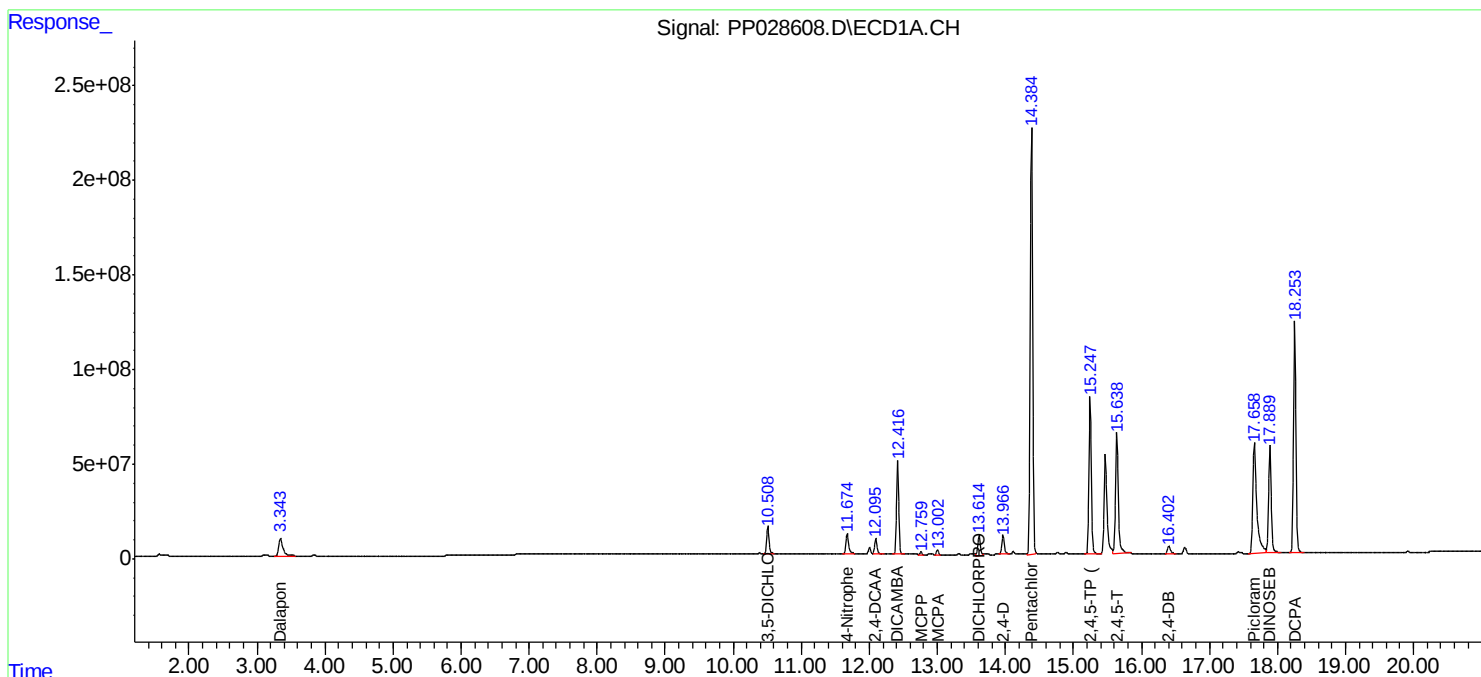
Instrument :
ECD_P
Client Sampled :
HSTDCCC750

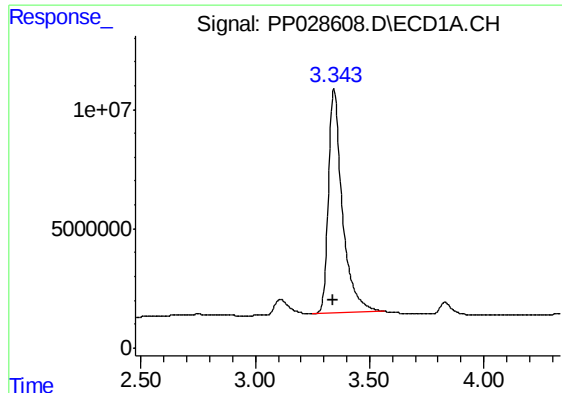
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Integration File signal 1: autoint1.e
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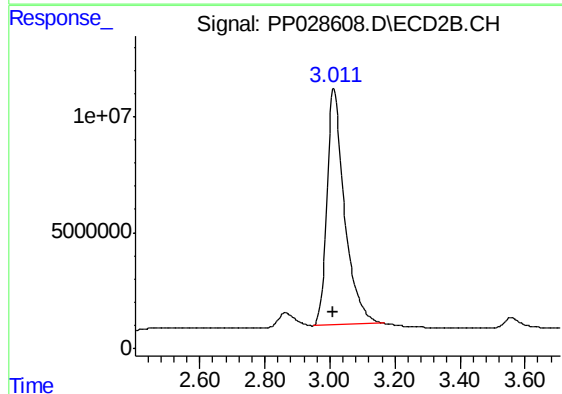
#1 Dalapon

R.T.: 3.344 min
Delta R.T.: 0.001 min
Response: 402056590
Conc: 687.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

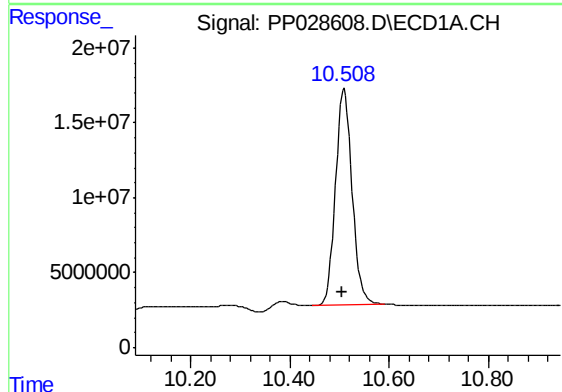
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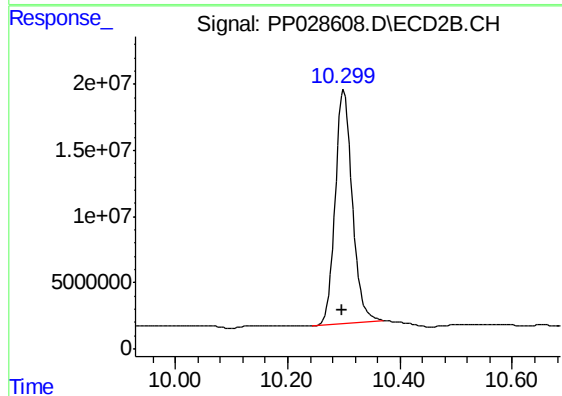
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: 0.000 min
Response: 384089430
Conc: 695.00 ng/ml



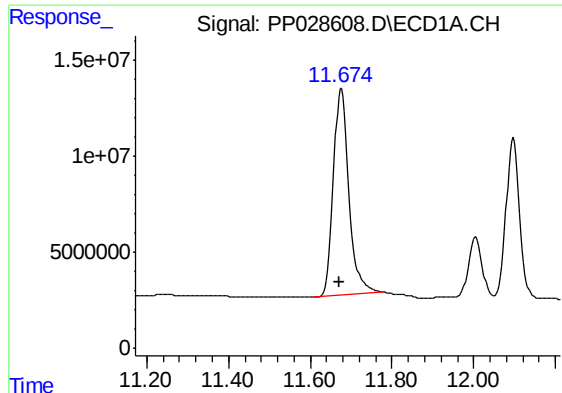
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.509 min
Delta R.T.: 0.003 min
Response: 334654617
Conc: 672.58 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.300 min
Delta R.T.: 0.003 min
Response: 372895459
Conc: 688.80 ng/ml



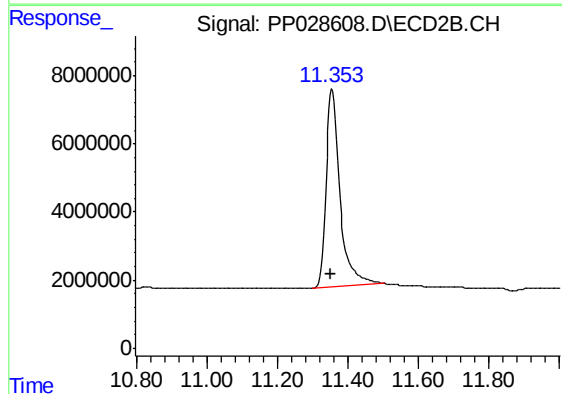
#3 4-Nitrophenol

R.T.: 11.675 min
Delta R.T.: 0.005 min
Response: 284414592
Conc: 653.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

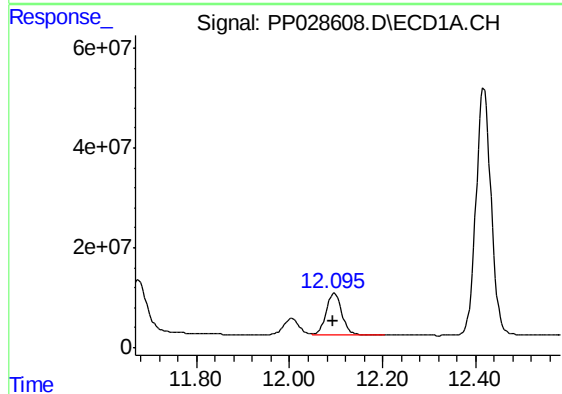
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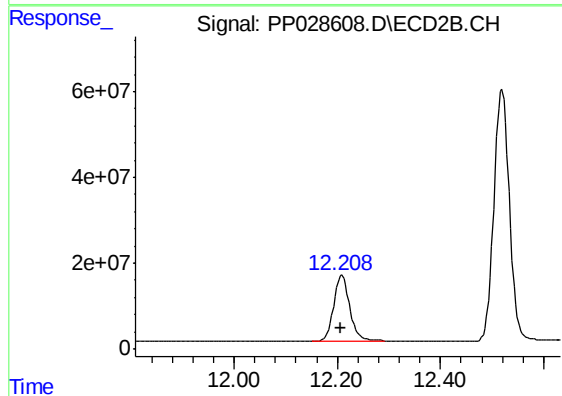
#3 4-Nitrophenol

R.T.: 11.354 min
Delta R.T.: 0.003 min
Response: 159059755
Conc: 710.99 ng/ml



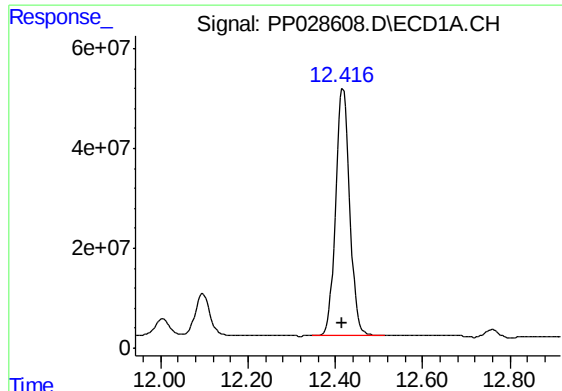
#4 2,4-DCAA

R.T.: 12.097 min
Delta R.T.: 0.003 min
Response: 190608096
Conc: 730.14 ng/ml



#4 2,4-DCAA

R.T.: 12.209 min
Delta R.T.: 0.003 min
Response: 331785145
Conc: 740.84 ng/ml



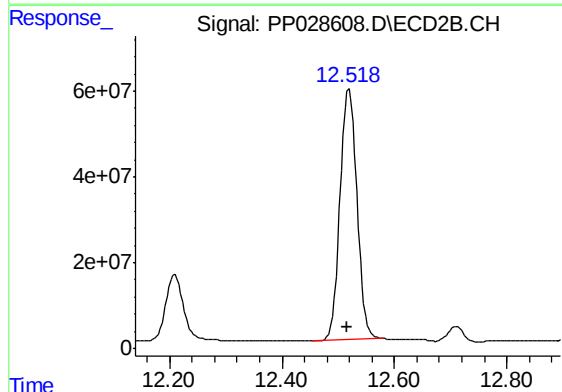
#5 DICAMBA

R.T.: 12.418 min
Delta R.T.: 0.002 min
Response: 1105715791
Conc: 680.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

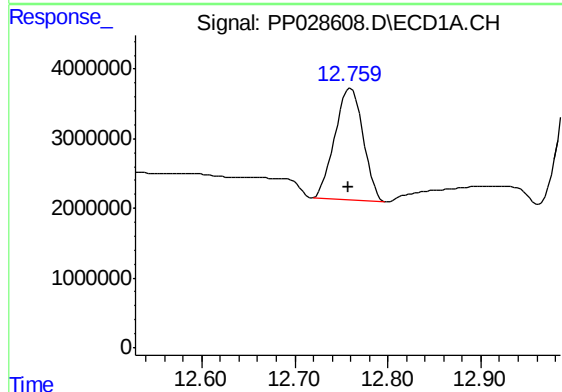
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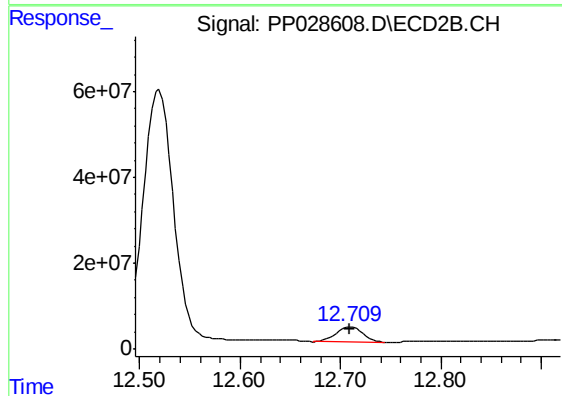
#5 DICAMBA

R.T.: 12.519 min
Delta R.T.: 0.003 min
Response: 1219261456
Conc: 698.21 ng/ml



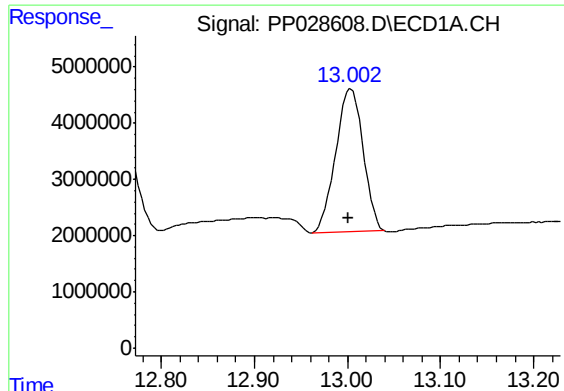
#6 MCPP

R.T.: 12.760 min
Delta R.T.: 0.002 min
Response: 33882708
Conc: 74.24 ug/ml



#6 MCPP

R.T.: 12.711 min
Delta R.T.: 0.002 min
Response: 65592751
Conc: 74.10 ug/ml



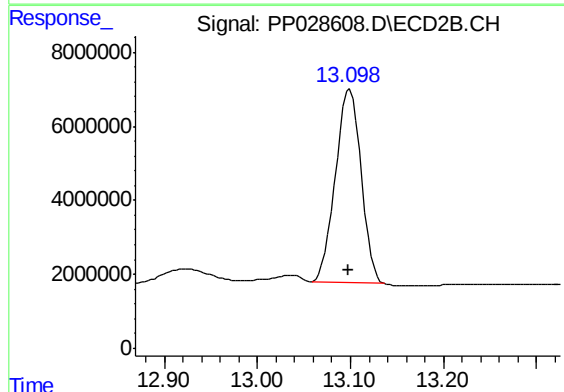
#7 MCPA

R.T.: 13.004 min
Delta R.T.: 0.002 min
Response: 51873489
Conc: 70.84 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

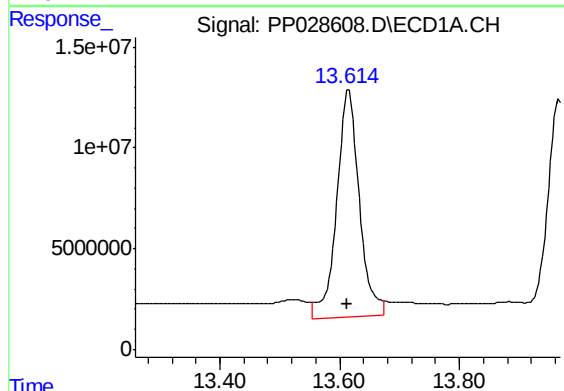
Manual Integrations
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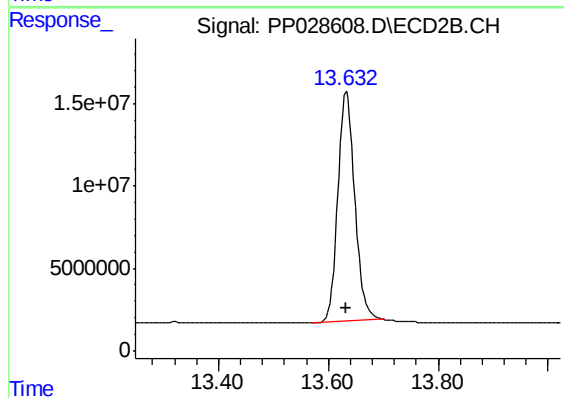
#7 MCPA

R.T.: 13.099 min
Delta R.T.: 0.001 min
Response: 100503494
Conc: 74.37 ug/ml



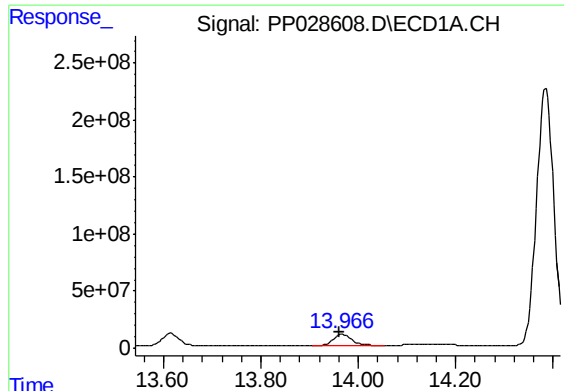
#8 DICHLORPROP

R.T.: 13.614 min
Delta R.T.: 0.000 min
Response: 297658874
Conc: 620.73 ng/ml m



#8 DICHLORPROP

R.T.: 13.633 min
Delta R.T.: 0.002 min
Response: 298760987
Conc: 690.18 ng/ml



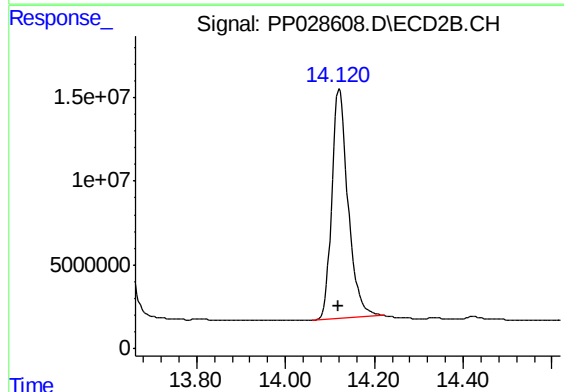
#9 2,4-D

R.T.: 13.967 min
Delta R.T.: 0.004 min
Response: 253318212
Conc: 678.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

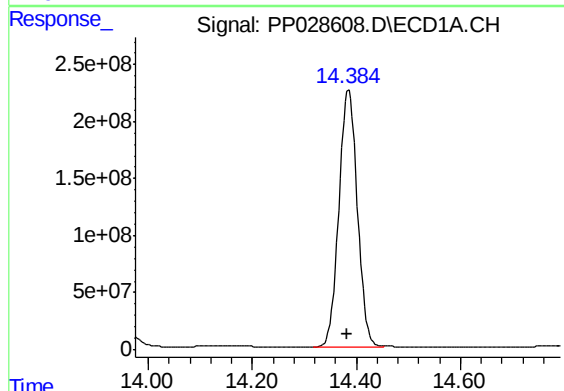
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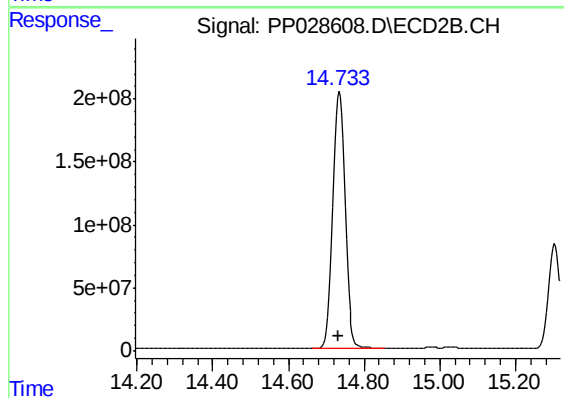
#9 2,4-D

R.T.: 14.121 min
Delta R.T.: 0.003 min
Response: 348932900
Conc: 687.30 ng/ml



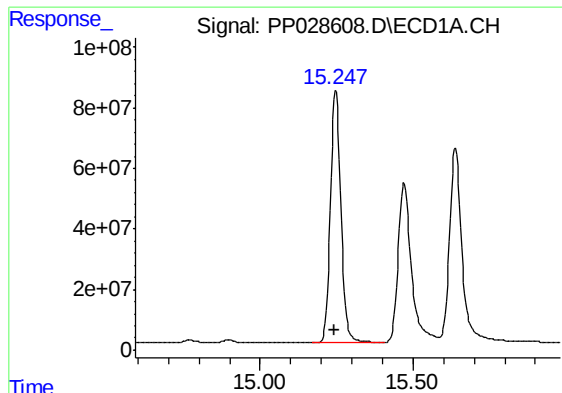
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.002 min
Response: 5597219458
Conc: 691.63 ng/ml m



#10 Pentachlorophenol

R.T.: 14.734 min
Delta R.T.: 0.002 min
Response: 4675643570
Conc: 700.12 ng/ml



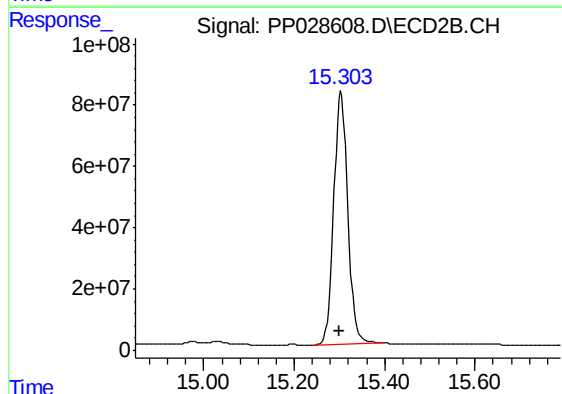
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: 0.004 min
Response: 2011076327
Conc: 684.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

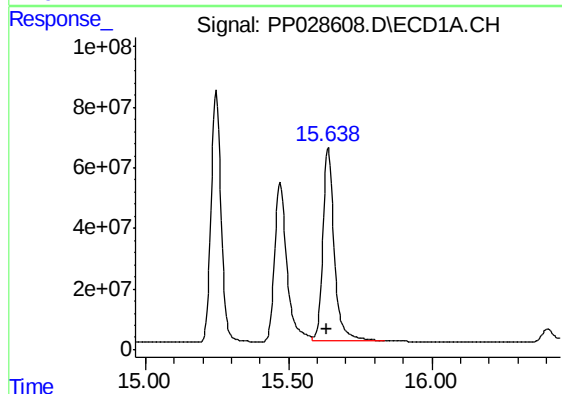
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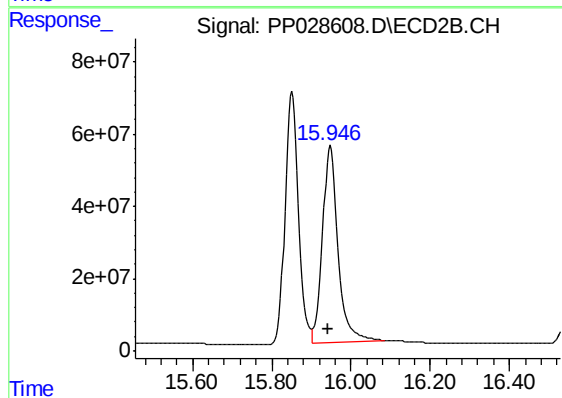
#11 2,4,5-TP (SILVEX)

R.T.: 15.304 min
Delta R.T.: 0.004 min
Response: 1782658165
Conc: 697.38 ng/ml



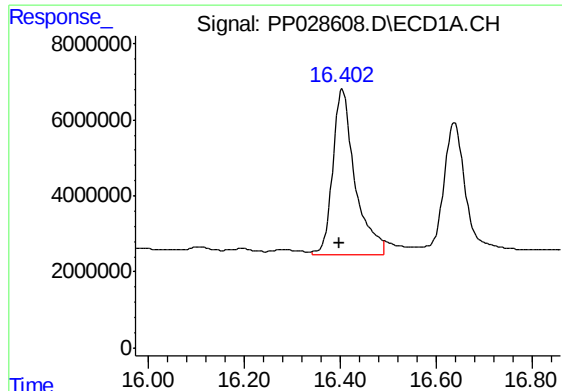
#12 2,4,5-T

R.T.: 15.639 min
Delta R.T.: 0.004 min
Response: 1785878683
Conc: 671.27 ng/ml



#12 2,4,5-T

R.T.: 15.947 min
Delta R.T.: 0.005 min
Response: 1445938370
Conc: 665.41 ng/ml



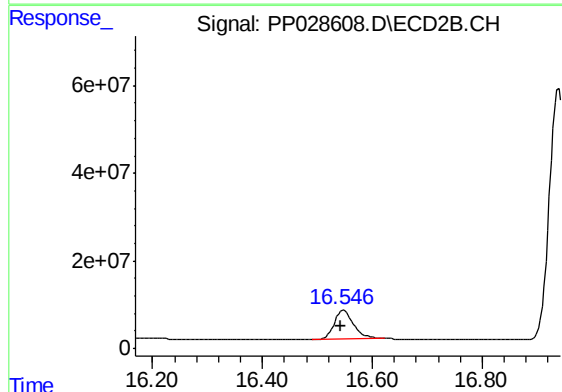
#13 2,4-DB

R.T.: 16.402 min
Delta R.T.: 0.004 min
Response: 141340123
Conc: 664.70 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

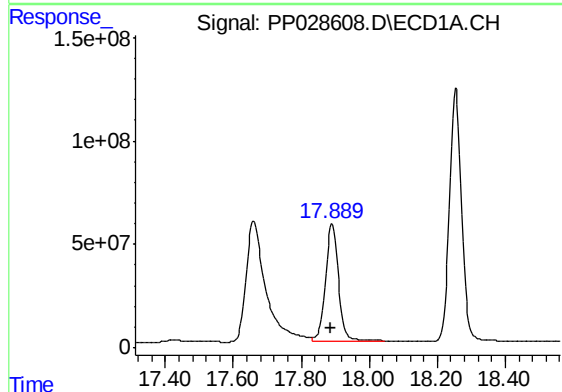
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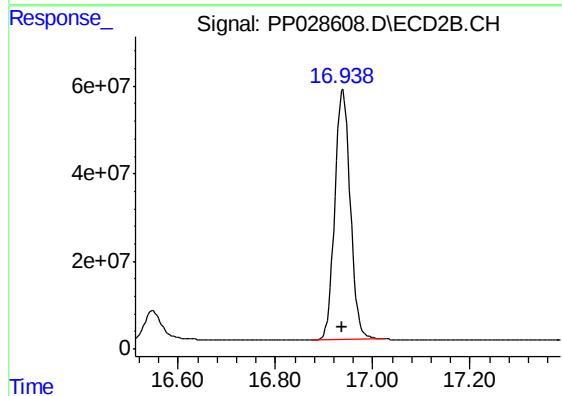
#13 2,4-DB

R.T.: 16.548 min
Delta R.T.: 0.004 min
Response: 162948849
Conc: 614.14 ng/ml



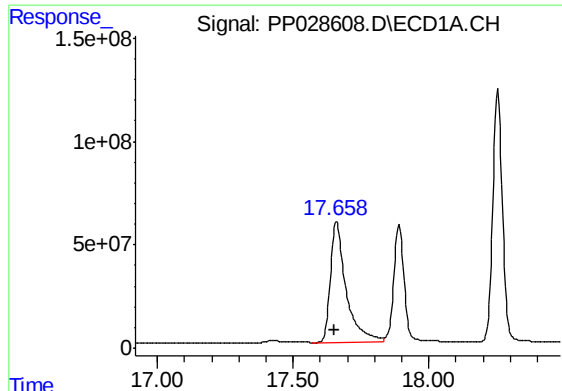
#14 DINOSEB

R.T.: 17.891 min
Delta R.T.: 0.004 min
Response: 1492025345
Conc: 702.71 ng/ml



#14 DINOSEB

R.T.: 16.939 min
Delta R.T.: 0.003 min
Response: 1264092550
Conc: 721.19 ng/ml



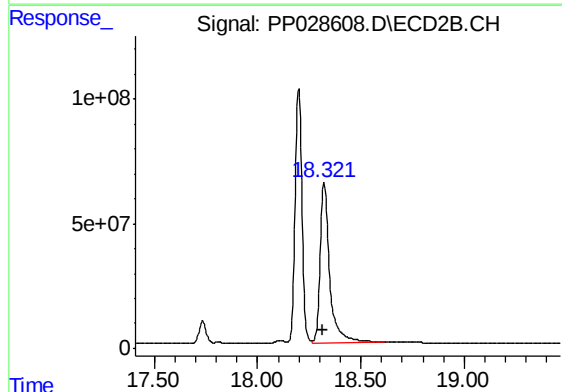
#15 Picloram

R.T.: 17.660 min
Delta R.T.: 0.009 min
Response: 2347416521
Conc: 569.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

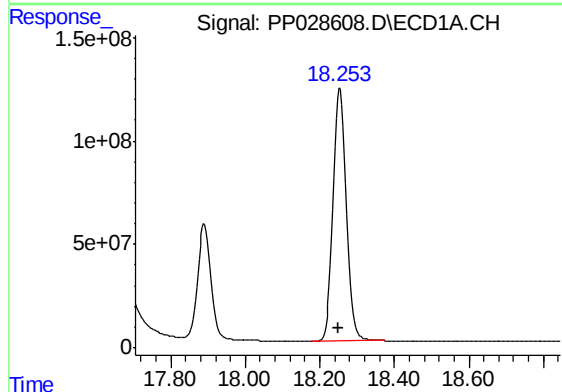
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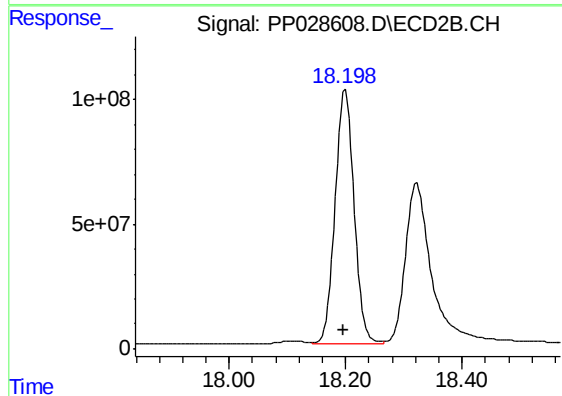
#15 Picloram

R.T.: 18.322 min
Delta R.T.: 0.007 min
Response: 2073177508
Conc: 591.37 ng/ml



#16 DCPA

R.T.: 18.255 min
Delta R.T.: 0.004 min
Response: 2990550459
Conc: 696.71 ng/ml



#16 DCPA

R.T.: 18.199 min
Delta R.T.: 0.003 min
Response: 2334168574
Conc: 713.20 ng/ml