

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122618\
 Data File : PP028577.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Dec 2018 11:19
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleID :
 HSTDCCC750

Manual Integrations
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Sohil
 12/27/2018 11:41:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 12:40:18 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	12.099	12.211	189.0E6	326.8E6	723.982	729.633
Target Compounds							
1) T	Dalapon	3.346	3.015	395.2E6	375.9E6	676.180	680.111
2) T	3,5-DICHL...	10.511	10.302	337.5E6	370.4E6	678.319	684.108
3) T	4-Nitroph...	11.677	11.356	293.3E6	160.8E6	673.796	718.780
5) T	DICAMBA	12.420	12.522	1093.9E6	1207.5E6	673.311	691.484
6) T	MCPD	12.763	12.714	33217768	63653005	72.907	71.907
7) T	MCPA	13.007	13.102	49843401	99339705	68.257	73.510
8) T	DICHLORPROP	13.618	13.636	240.5E6	293.2E6	501.539	677.284 #
9) T	2,4-D	13.970	14.123	253.0E6	342.4E6	677.469	674.518
10) T	Pentachlo...	14.388	14.736	5549.2E6	4658.8E6	685.690	697.600
11) T	2,4,5-TP ...	15.250	15.306	1992.4E6	1765.1E6	678.362	690.506
12) T	2,4,5-T	15.641	15.948	1772.5E6	1427.9E6	666.227	657.113
13) T	2,4-DB	16.405	16.547	136.1E6	177.9E6	641.183m	667.584m
14) T	DINOSEB	17.894	16.941	1484.9E6	1252.2E6	699.374	714.387
15) T	Picloram	17.661	18.324	2371.4E6	2039.3E6	574.596	581.634
16) T	DCPA	18.257	18.201	2989.9E6	2321.6E6	696.560	709.363

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122618\
Data File : PP028577.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Dec 2018 11:19
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

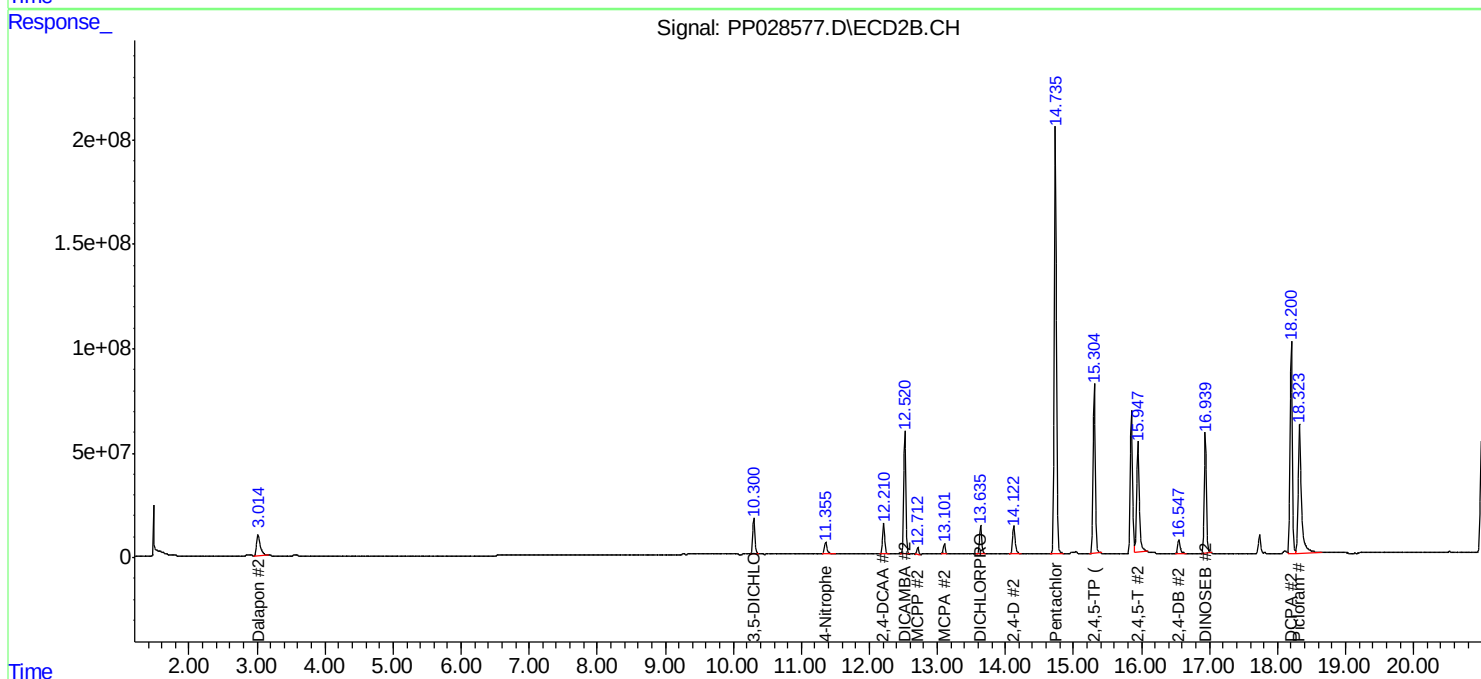
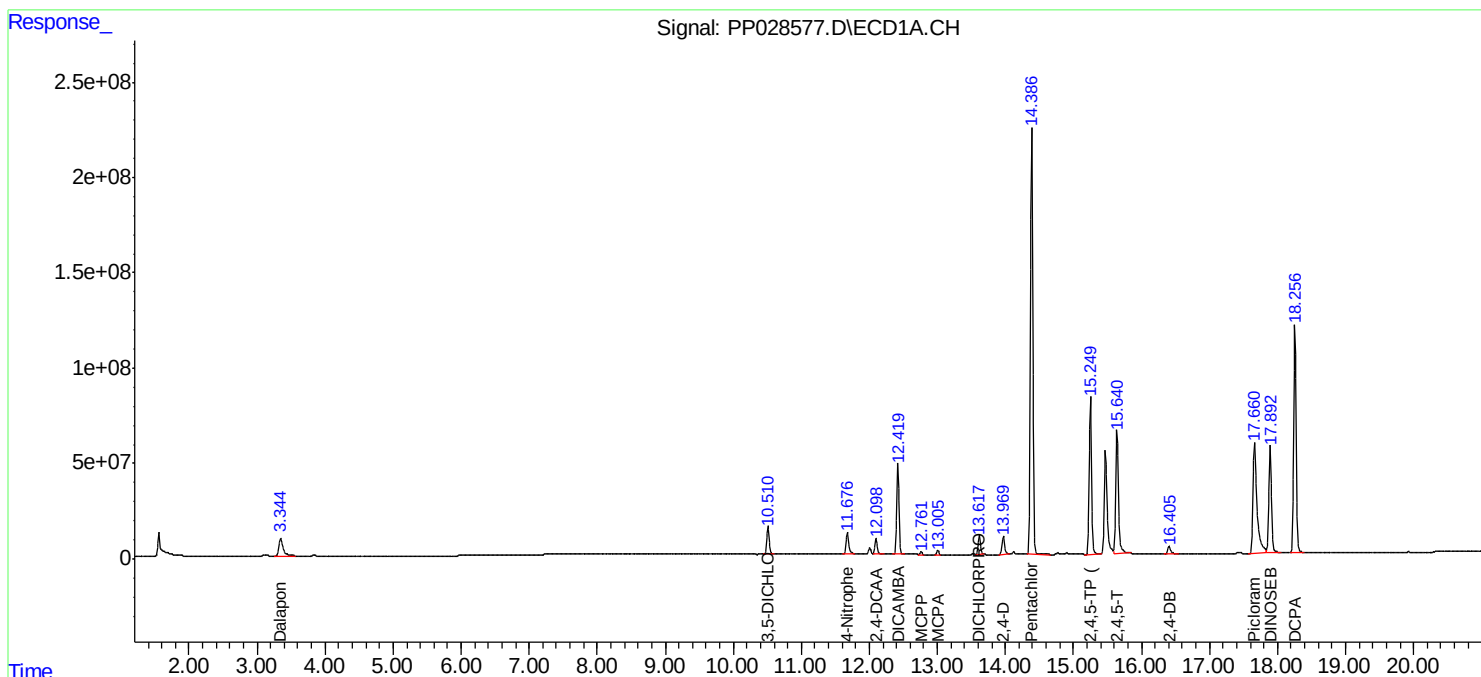
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

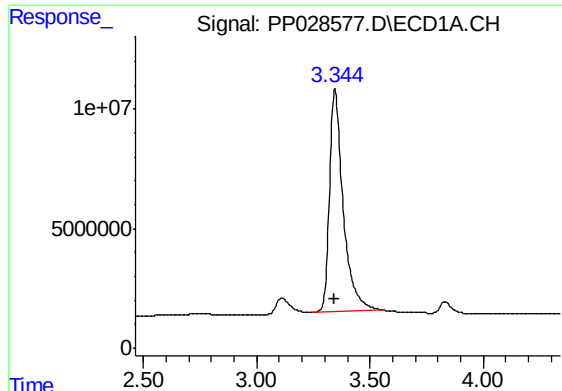
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 12:40:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
Quant Title : 8080.M
QLast Update : Fri Dec 07 14:01:32 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





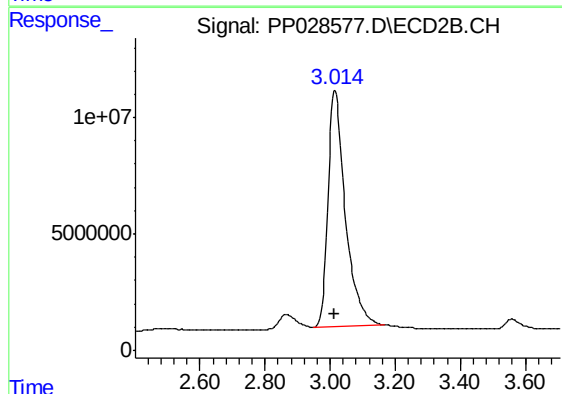
#1 Dalapon

R.T.: 3.346 min
Delta R.T.: 0.003 min
Response: 395202121
Conc: 676.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

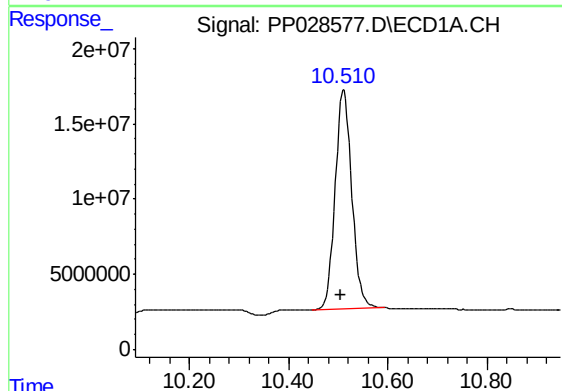
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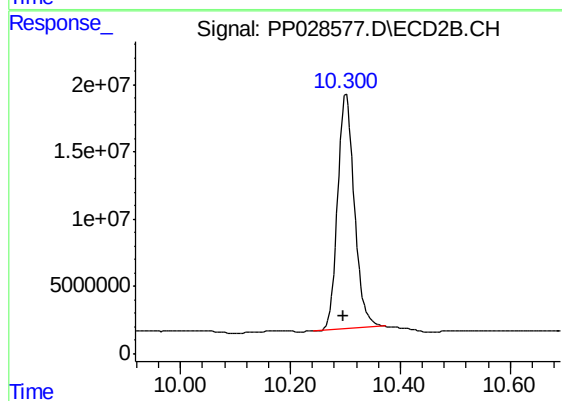
#1 Dalapon

R.T.: 3.015 min
Delta R.T.: 0.003 min
Response: 375859120
Conc: 680.11 ng/ml



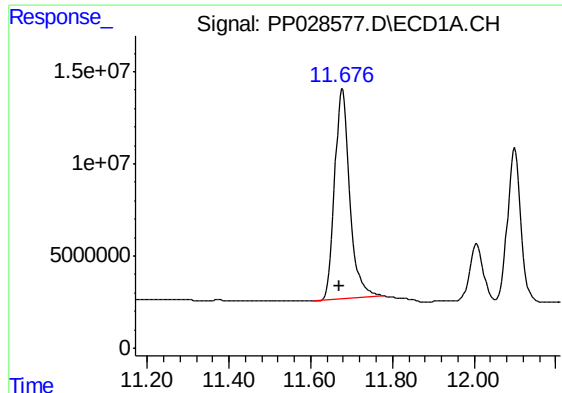
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.511 min
Delta R.T.: 0.005 min
Response: 337511047
Conc: 678.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.302 min
Delta R.T.: 0.004 min
Response: 370353325
Conc: 684.11 ng/ml



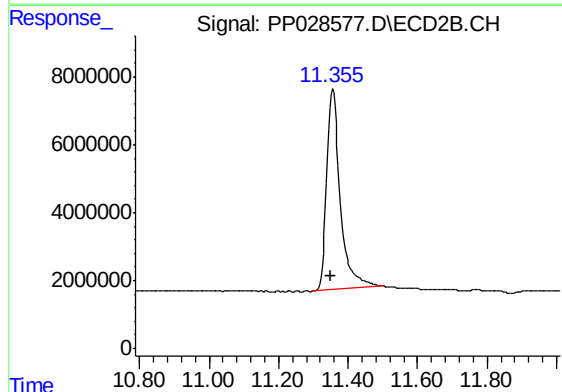
#3 4-Nitrophenol

R.T.: 11.677 min
Delta R.T.: 0.007 min
Response: 293345136
Conc: 673.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

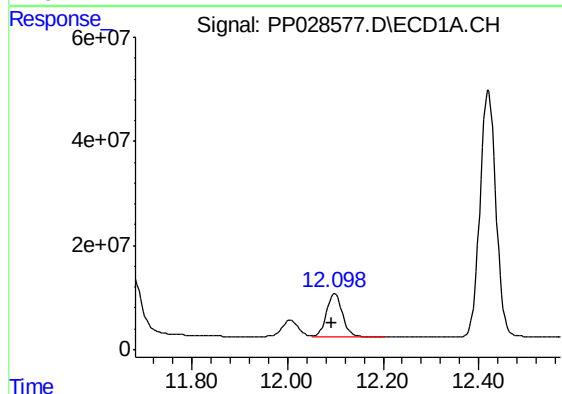
Manual Integrations
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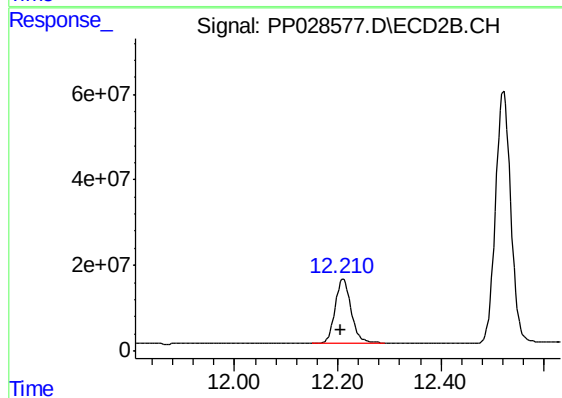
#3 4-Nitrophenol

R.T.: 11.356 min
Delta R.T.: 0.006 min
Response: 160802239
Conc: 718.78 ng/ml



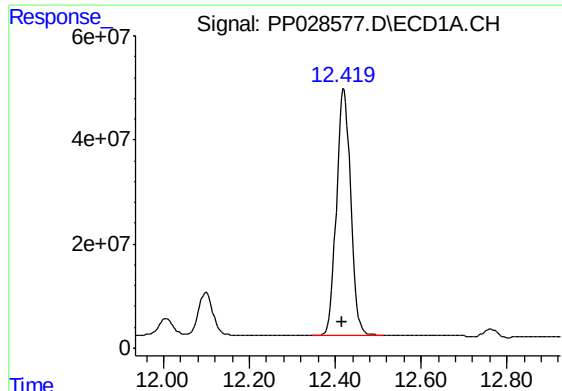
#4 2,4-DCAA

R.T.: 12.099 min
Delta R.T.: 0.006 min
Response: 189000549
Conc: 723.98 ng/ml



#4 2,4-DCAA

R.T.: 12.211 min
Delta R.T.: 0.004 min
Response: 326766660
Conc: 729.63 ng/ml



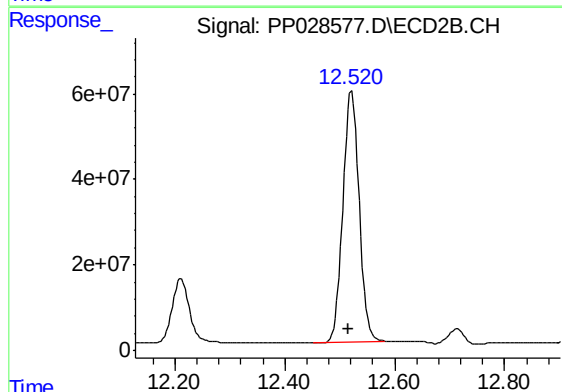
#5 DICAMBA

R.T.: 12.420 min
Delta R.T.: 0.005 min
Response: 1093912077
Conc: 673.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

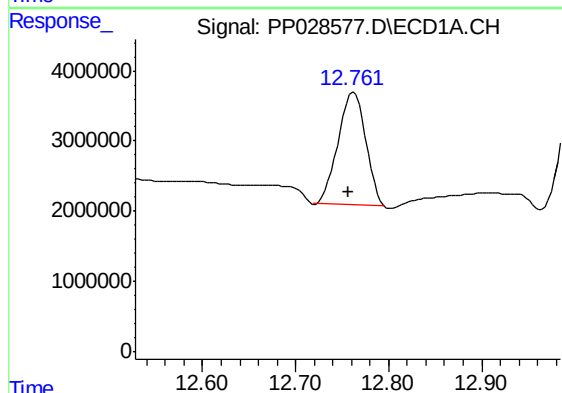
Manual Integrations
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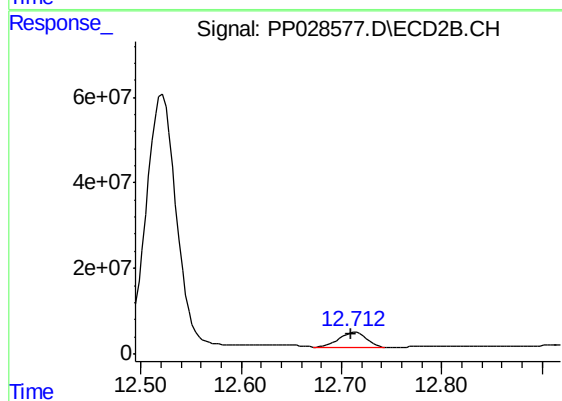
#5 DICAMBA

R.T.: 12.522 min
Delta R.T.: 0.005 min
Response: 1207509870
Conc: 691.48 ng/ml



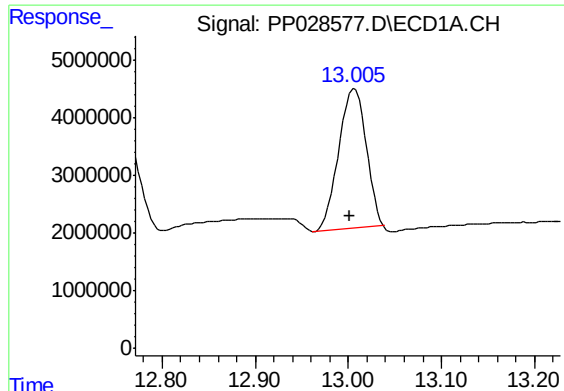
#6 MCPP

R.T.: 12.763 min
Delta R.T.: 0.005 min
Response: 33217768
Conc: 72.91 ug/ml



#6 MCPP

R.T.: 12.714 min
Delta R.T.: 0.005 min
Response: 63653005
Conc: 71.91 ug/ml



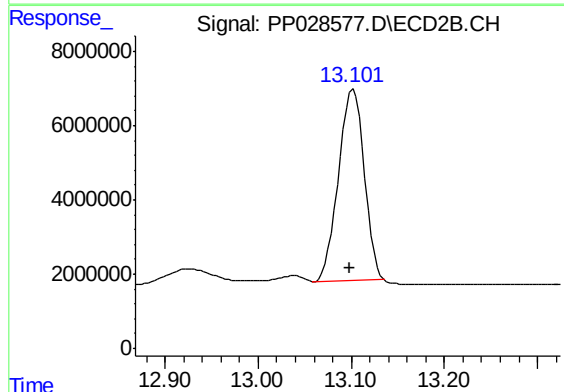
#7 MCPA

R.T.: 13.007 min
Delta R.T.: 0.005 min
Response: 49843401
Conc: 68.26 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

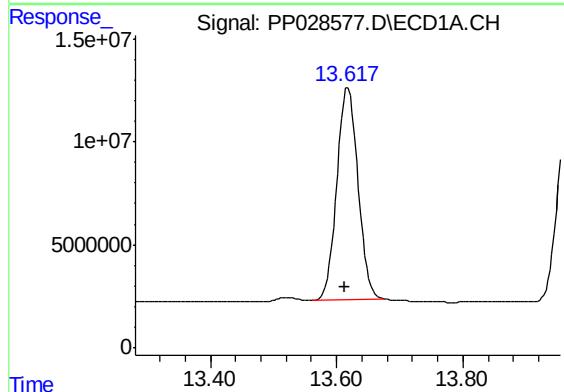
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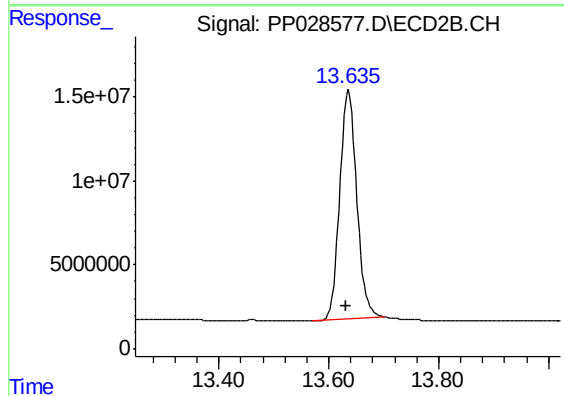
#7 MCPA

R.T.: 13.102 min
Delta R.T.: 0.004 min
Response: 99339705
Conc: 73.51 ug/ml



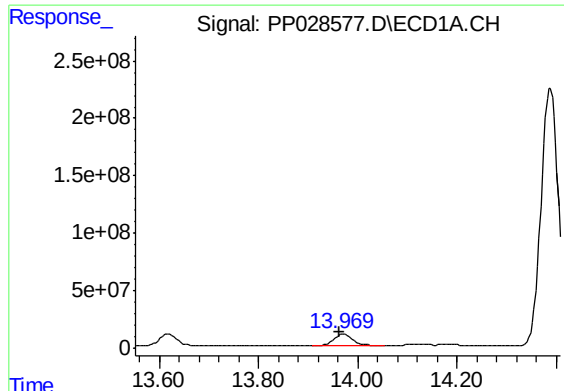
#8 DICHLORPROP

R.T.: 13.618 min
Delta R.T.: 0.005 min
Response: 240504240
Conc: 501.54 ng/ml



#8 DICHLORPROP

R.T.: 13.636 min
Delta R.T.: 0.005 min
Response: 293179979
Conc: 677.28 ng/ml



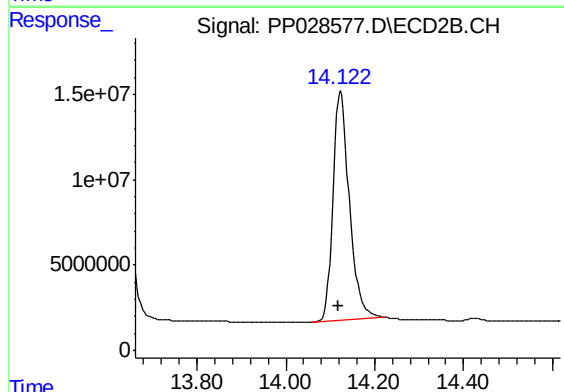
#9 2,4-D

R.T.: 13.970 min
Delta R.T.: 0.007 min
Response: 252998094
Conc: 677.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

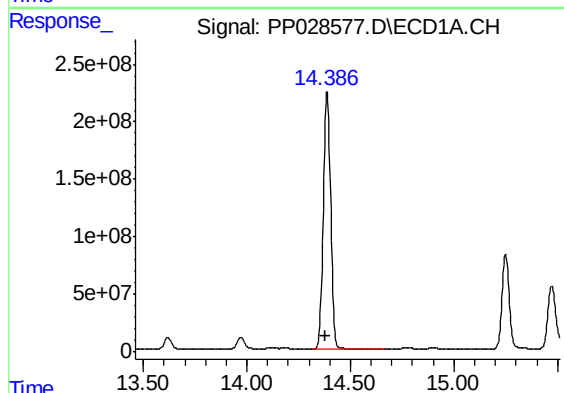
Manual Integrations
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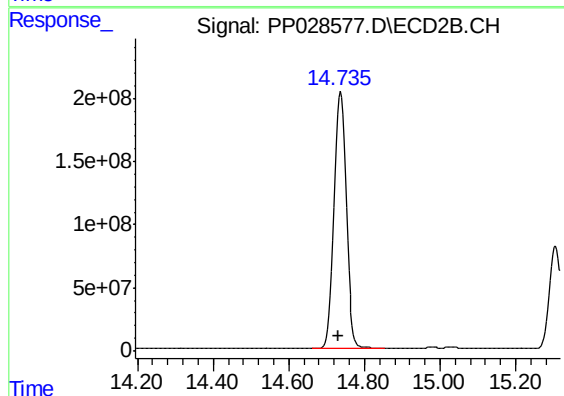
#9 2,4-D

R.T.: 14.123 min
Delta R.T.: 0.005 min
Response: 342443971
Conc: 674.52 ng/ml



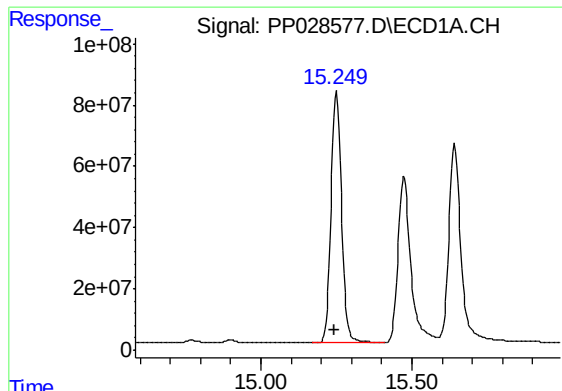
#10 Pentachlorophenol

R.T.: 14.388 min
Delta R.T.: 0.005 min
Response: 5549156145
Conc: 685.69 ng/ml



#10 Pentachlorophenol

R.T.: 14.736 min
Delta R.T.: 0.005 min
Response: 4658827943
Conc: 697.60 ng/ml



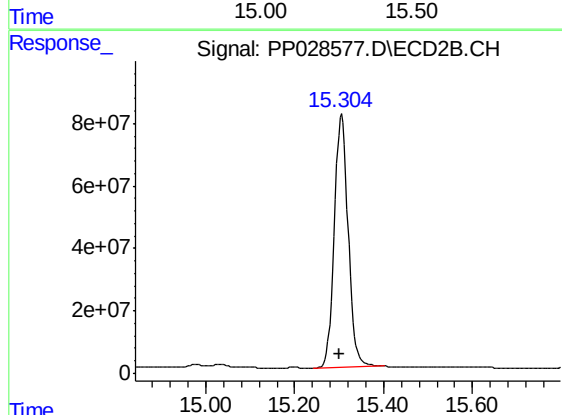
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.006 min
Response: 1992444310
Conc: 678.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

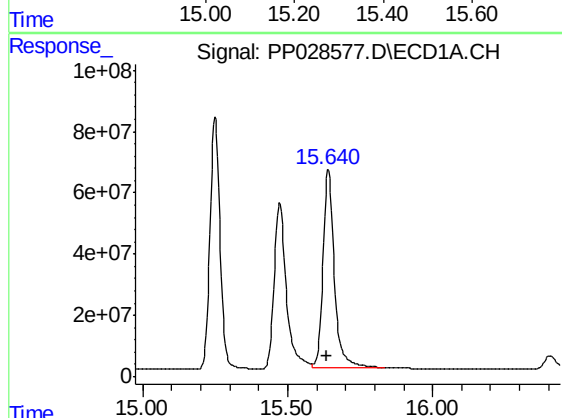
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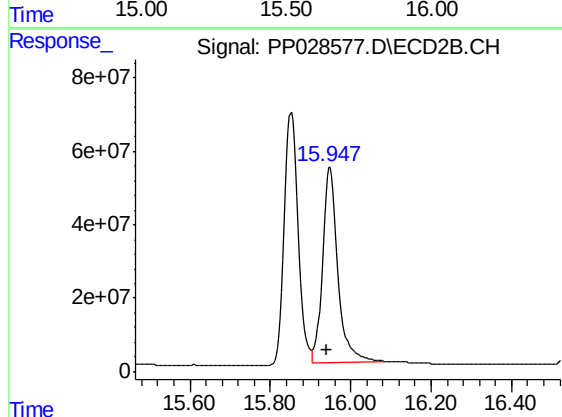
#11 2,4,5-TP (SILVEX)

R.T.: 15.306 min
Delta R.T.: 0.005 min
Response: 1765079640
Conc: 690.51 ng/ml



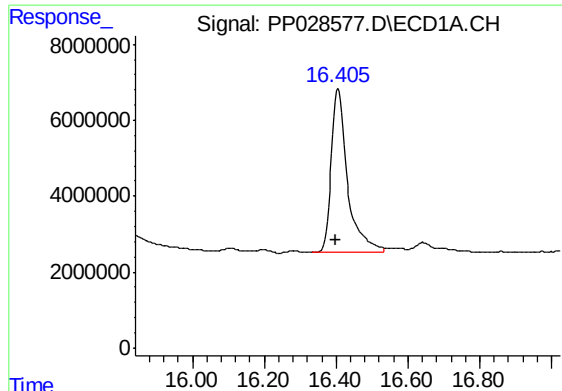
#12 2,4,5-T

R.T.: 15.641 min
Delta R.T.: 0.006 min
Response: 1772463361
Conc: 666.23 ng/ml



#12 2,4,5-T

R.T.: 15.948 min
Delta R.T.: 0.006 min
Response: 1427899287
Conc: 657.11 ng/ml



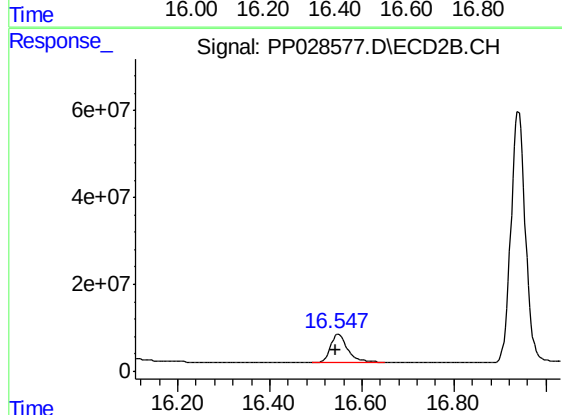
#13 2,4-DB

R.T.: 16.405 min
Delta R.T.: 0.006 min
Response: 136114588
Conc: 641.18 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

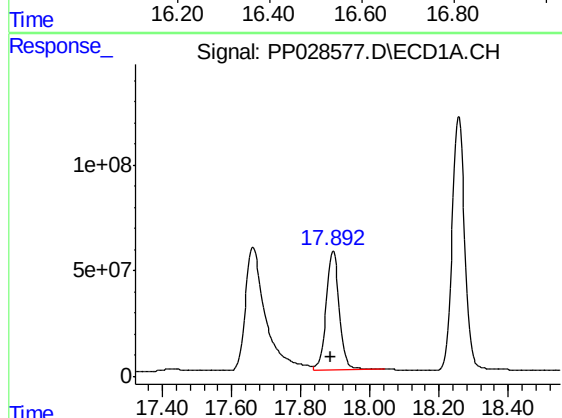
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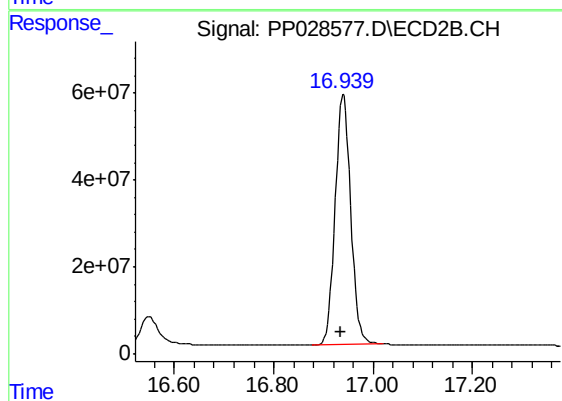
#13 2,4-DB

R.T.: 16.547 min
Delta R.T.: 0.003 min
Response: 177912426
Conc: 667.58 ng/ml m



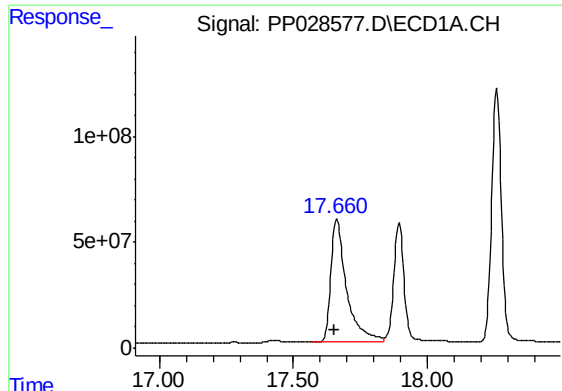
#14 DINOSEB

R.T.: 17.894 min
Delta R.T.: 0.007 min
Response: 1484937961
Conc: 699.37 ng/ml



#14 DINOSEB

R.T.: 16.941 min
Delta R.T.: 0.005 min
Response: 1252171068
Conc: 714.39 ng/ml



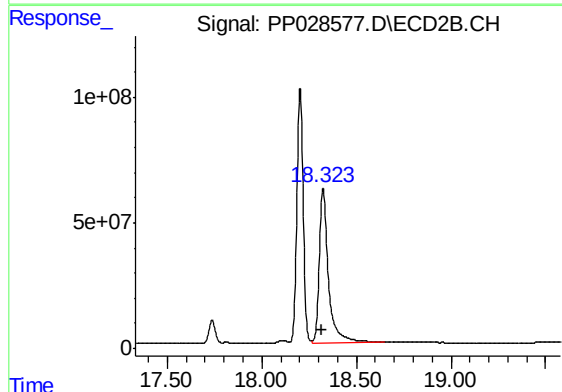
#15 Picloram

R.T.: 17.661 min
Delta R.T.: 0.010 min
Response: 2371385019
Conc: 574.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

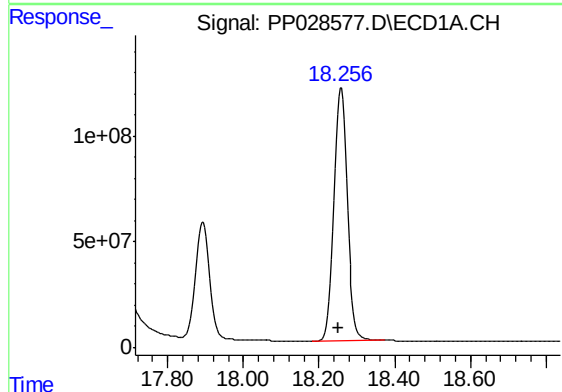
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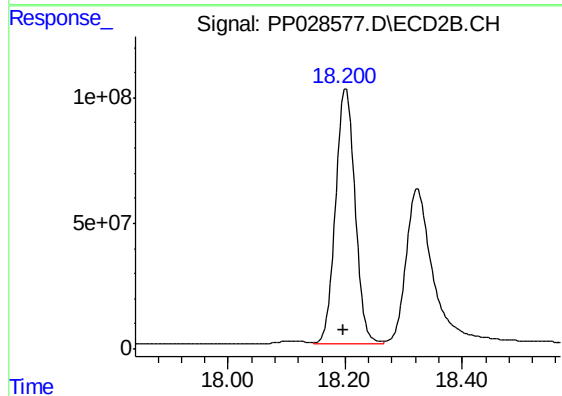
#15 Picloram

R.T.: 18.324 min
Delta R.T.: 0.009 min
Response: 2039348033
Conc: 581.63 ng/ml



#16 DCPA

R.T.: 18.257 min
Delta R.T.: 0.007 min
Response: 2989927328
Conc: 696.56 ng/ml



#16 DCPA

R.T.: 18.201 min
Delta R.T.: 0.005 min
Response: 2321625407
Conc: 709.36 ng/ml