

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121718\
 Data File : PP028485.D
 Signal(s) : ECD1A.CH
 Acq On : 12/17/2018 02:05:57 PM
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
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 12/18/2018 4:48:22 PM

Integration File: autoint1.e
 Quant Time: Dec 18 02:56:11 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	12.098	12.202	185.3E6	334.2E6	709.902	746.125
Target Compounds							
1) T	Dalapon	3.342	3.003	388.7E6	385.1E6	665.126	696.861
2) T	3,5-DICHL...	10.510	10.292	330.0E6	379.6E6	663.299	701.113
3) T	4-Nitroph...	11.677	11.347	282.2E6	155.6E6	648.300	695.696
5) T	DICAMBA	12.419	12.512	1115.5E6	1227.4E6	686.575	702.884
6) T	MCP	12.762	12.705	31184829	59980813	68.824	67.758
7) T	MCPA	13.006	13.094	47888329	98234721	65.766	72.693
8) T	DICHLORPROP	13.615	13.629	378.2E6	302.4E6	788.619m	698.621
9) T	2,4-D	13.969	14.117	265.2E6	355.8E6	710.276	700.817
10) T	Pentachlo...	14.387	14.729	5658.2E6	4746.8E6	699.166	710.772
11) T	2,4,5-TP ...	15.250	15.299	2054.3E6	1829.9E6	699.415	715.880
12) T	2,4,5-T	15.641	15.942	1851.2E6	1508.1E6	695.805	694.040
13) T	2,4-DB	16.404	16.543	149.9E6	173.8E6	703.085m	652.751
14) T	DINOSEB	17.893	16.935	1533.0E6	1293.4E6	722.021	737.903
15) T	Picloram	17.661	18.319	2555.5E6	2248.4E6	617.464	641.782
16) T	DCPA	18.257	18.196	3064.7E6	2393.7E6	713.970	731.374

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

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Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

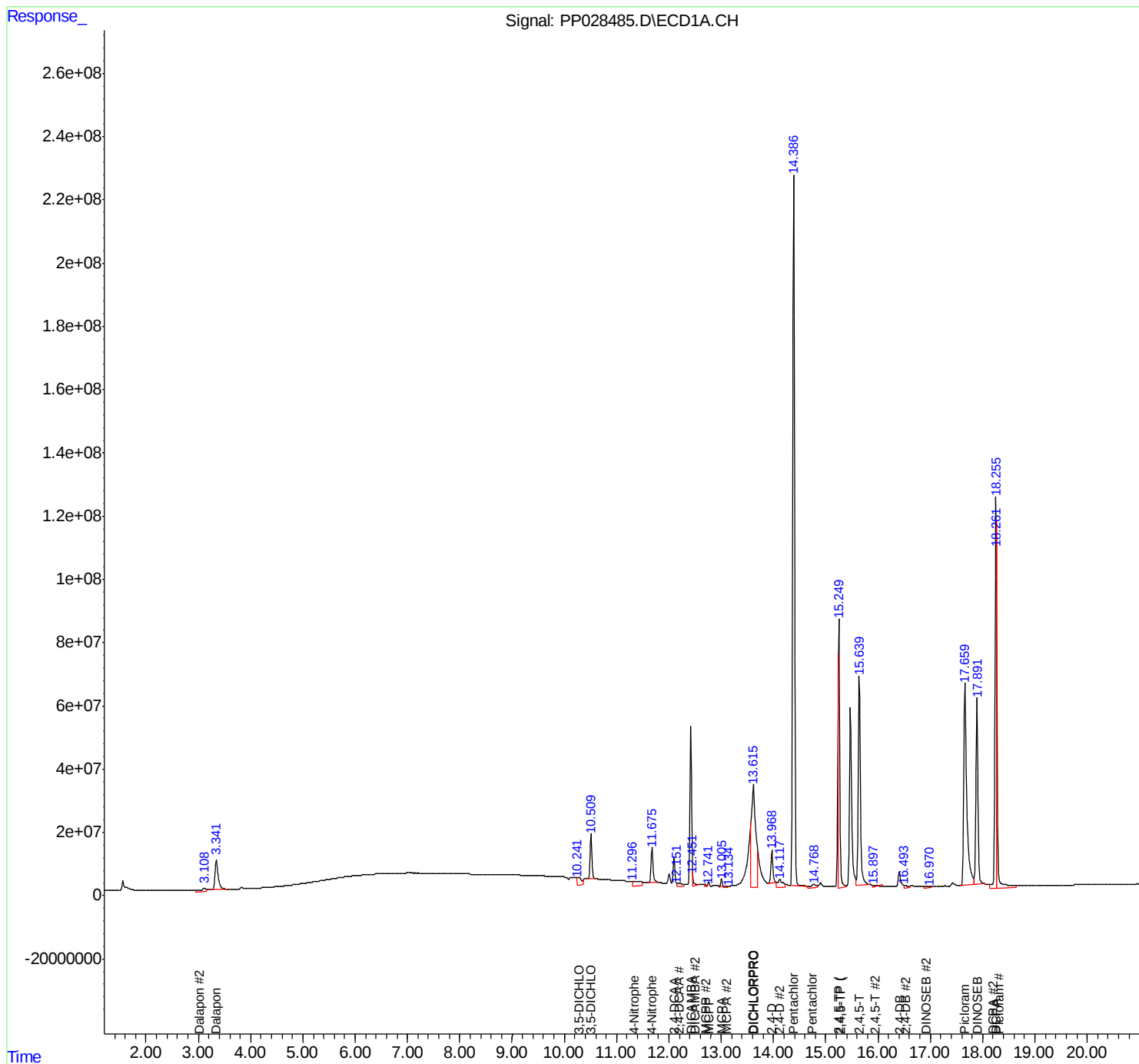
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

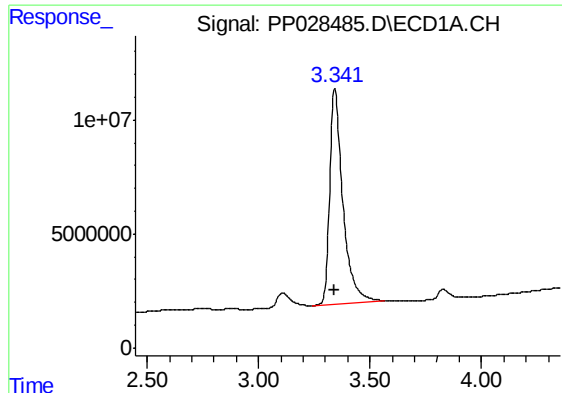
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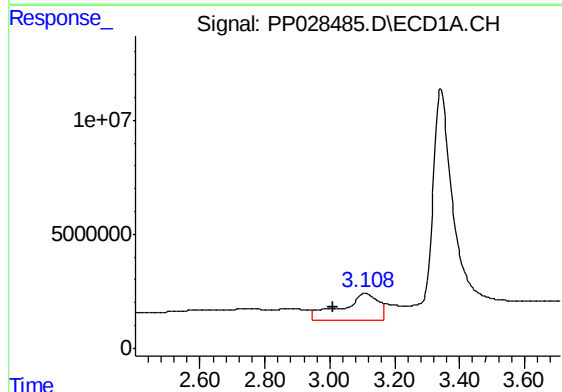
#1 Dalapon

R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 388740991
Conc: 665.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

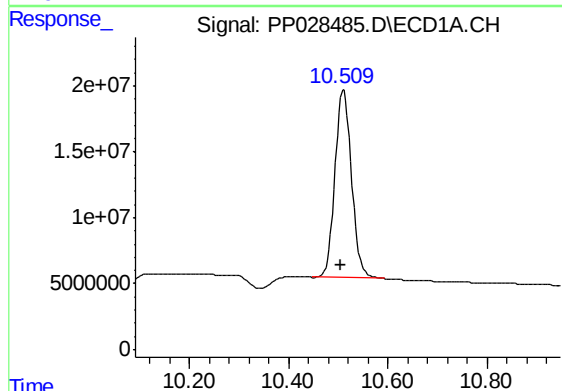
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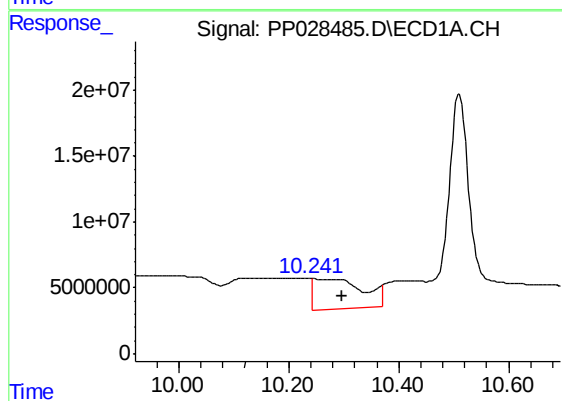
#1 Dalapon

R.T.: 3.003 min
Delta R.T.: -0.009 min
Response: 385116208
Conc: 696.86 ng/ml



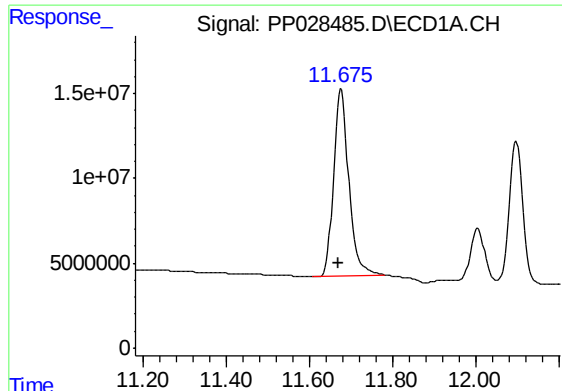
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.510 min
Delta R.T.: 0.004 min
Response: 330037474
Conc: 663.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.292 min
Delta R.T.: -0.006 min
Response: 379559171
Conc: 701.11 ng/ml



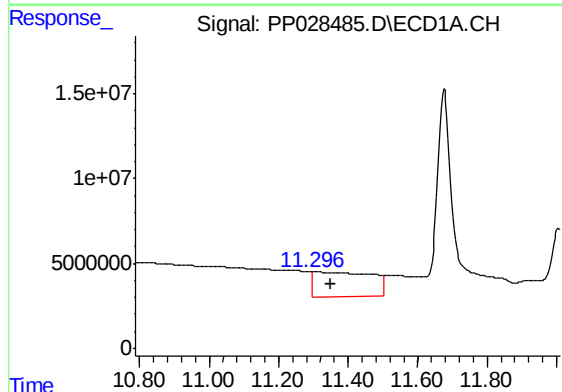
#3 4-Nitrophenol

R.T.: 11.677 min
Delta R.T.: 0.006 min
Response: 282245136
Conc: 648.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

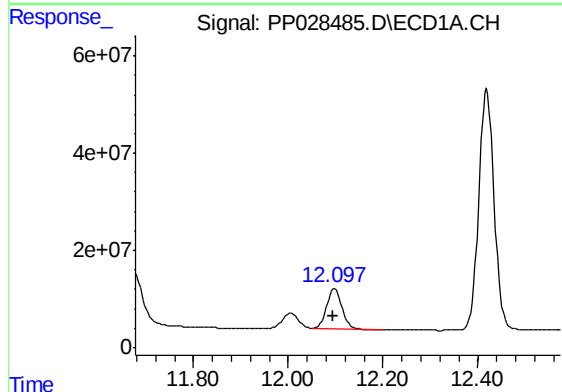
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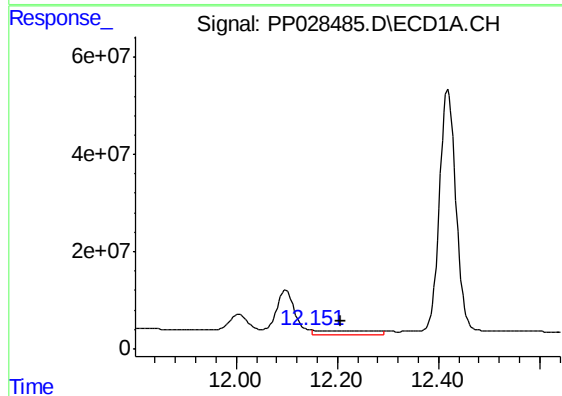
#3 4-Nitrophenol

R.T.: 11.347 min
Delta R.T.: -0.004 min
Response: 155637963
Conc: 695.70 ng/ml



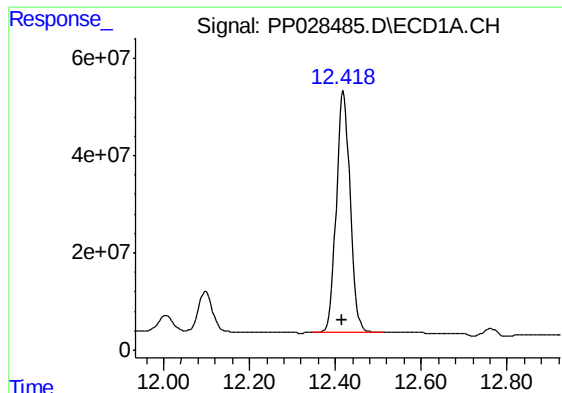
#4 2,4-DCAA

R.T.: 12.098 min
Delta R.T.: 0.005 min
Response: 185324923
Conc: 709.90 ng/ml



#4 2,4-DCAA

R.T.: 12.202 min
Delta R.T.: -0.005 min
Response: 334152557
Conc: 746.13 ng/ml



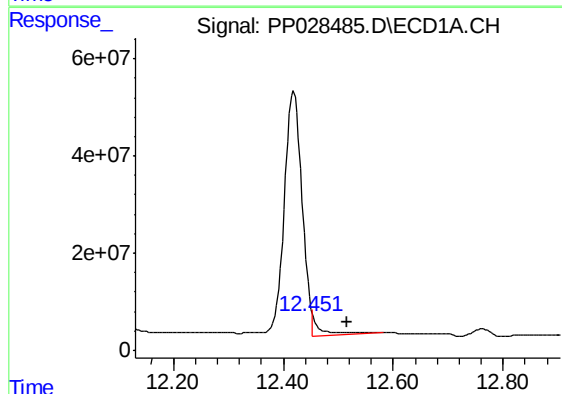
#5 DICAMBA

R.T.: 12.419 min
Delta R.T.: 0.004 min
Response: 1115462745
Conc: 686.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

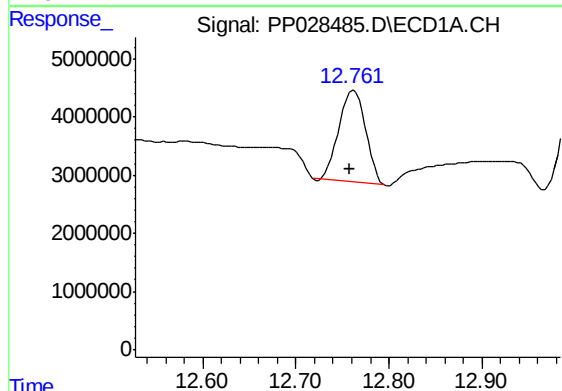
Manual Integrations
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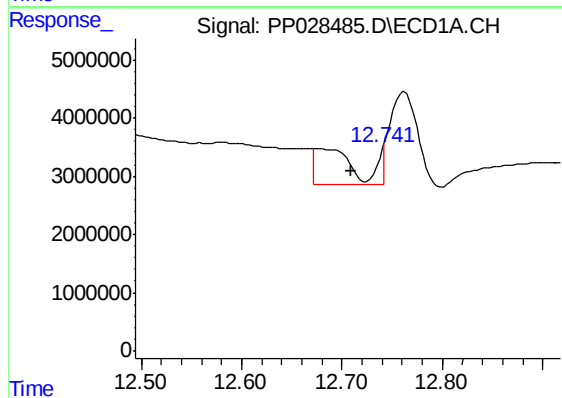
#5 DICAMBA

R.T.: 12.512 min
Delta R.T.: -0.004 min
Response: 1227417226
Conc: 702.88 ng/ml



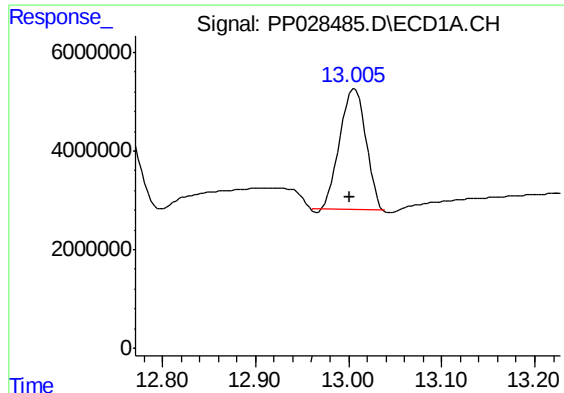
#6 MCPP

R.T.: 12.762 min
Delta R.T.: 0.005 min
Response: 31184829
Conc: 68.82 ug/ml



#6 MCPP

R.T.: 12.705 min
Delta R.T.: -0.004 min
Response: 59980813
Conc: 67.76 ug/ml



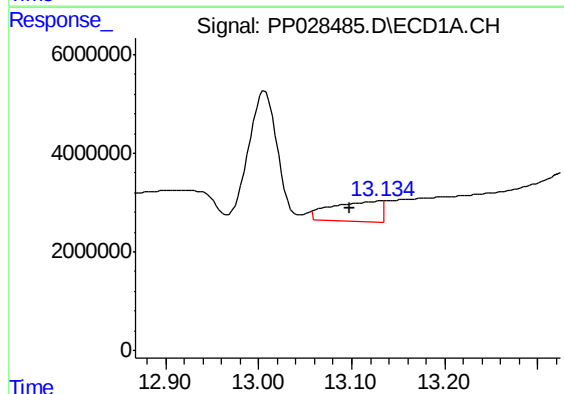
#7 MCPA

R.T.: 13.006 min
Delta R.T.: 0.005 min
Response: 47888329
Conc: 65.77 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

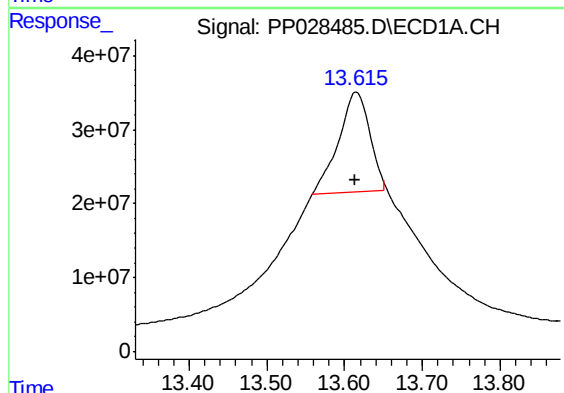
Manual Integrations
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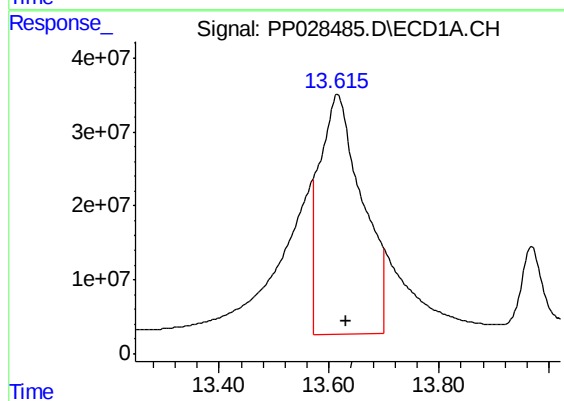
#7 MCPA

R.T.: 13.094 min
Delta R.T.: -0.004 min
Response: 98234721
Conc: 72.69 ug/ml



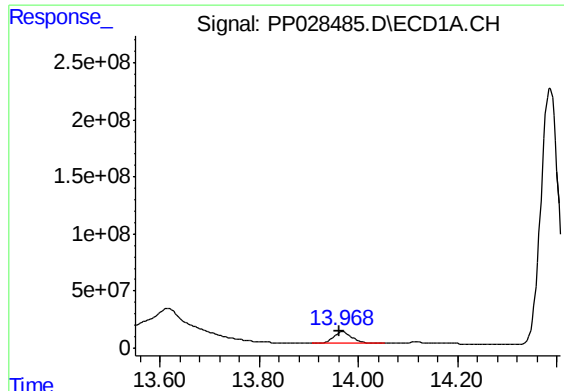
#8 DICHLORPROP

R.T.: 13.615 min
Delta R.T.: 0.002 min
Response: 378168546
Conc: 788.62 ng/ml m



#8 DICHLORPROP

R.T.: 13.629 min
Delta R.T.: -0.003 min
Response: 302416234
Conc: 698.62 ng/ml



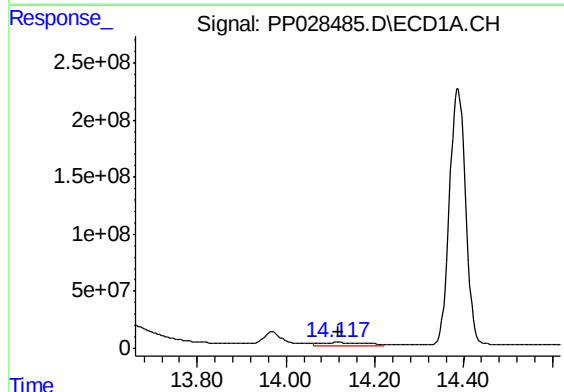
#9 2,4-D

R.T.: 13.969 min
Delta R.T.: 0.006 min
Response: 265249852
Conc: 710.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

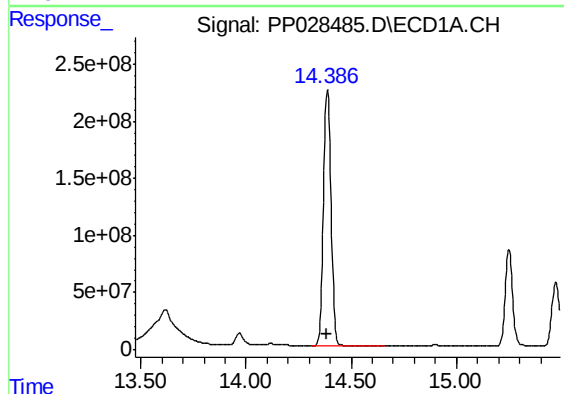
Manual Integrations
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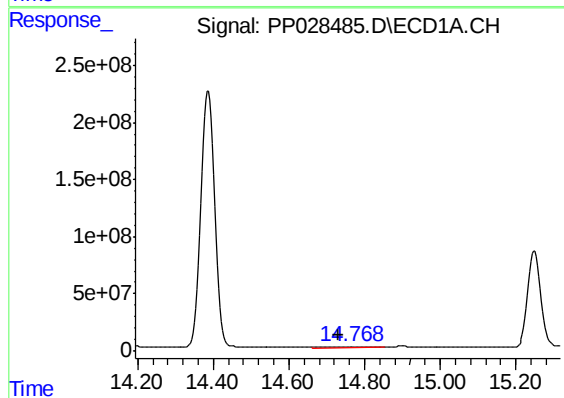
#9 2,4-D

R.T.: 14.117 min
Delta R.T.: -0.002 min
Response: 355795458
Conc: 700.82 ng/ml



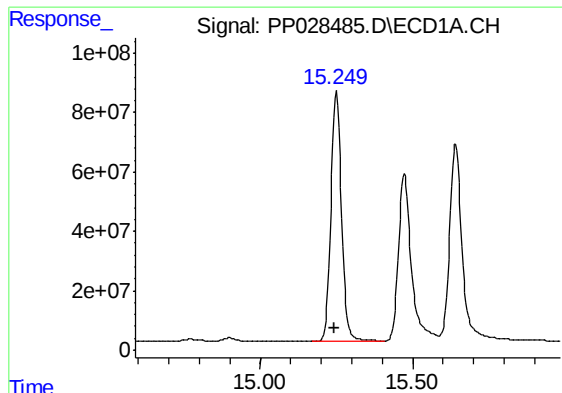
#10 Pentachlorophenol

R.T.: 14.387 min
Delta R.T.: 0.005 min
Response: 5658220772
Conc: 699.17 ng/ml



#10 Pentachlorophenol

R.T.: 14.729 min
Delta R.T.: -0.003 min
Response: 4746793818
Conc: 710.77 ng/ml



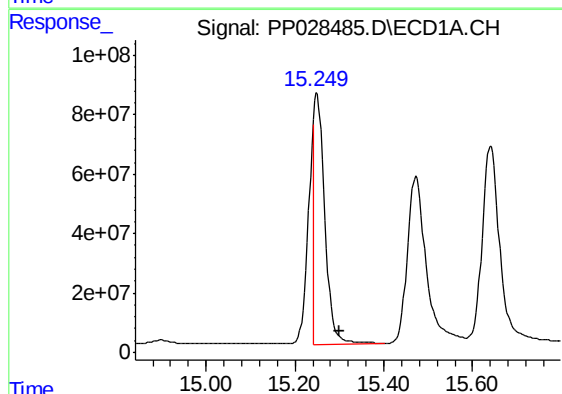
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.006 min
Response: 2054278940
Conc: 699.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

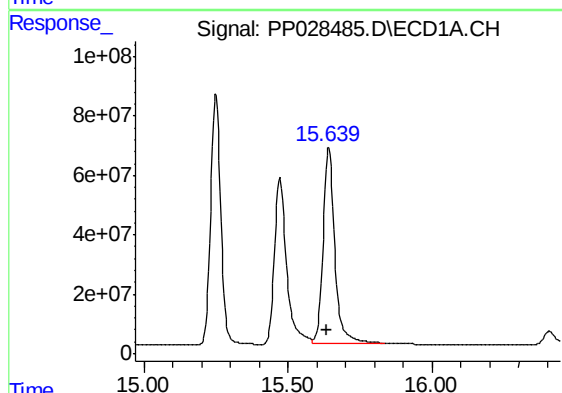
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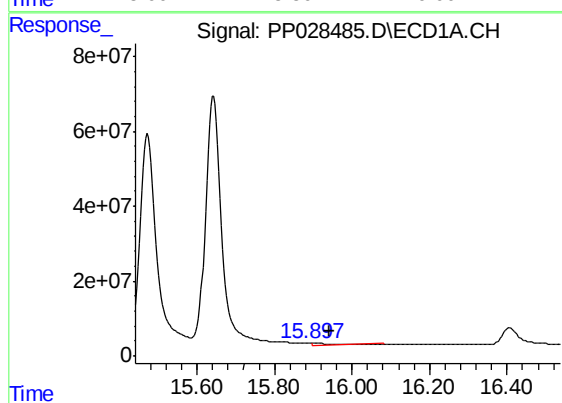
#11 2,4,5-TP (SILVEX)

R.T.: 15.299 min
Delta R.T.: -0.001 min
Response: 1829939457
Conc: 715.88 ng/ml



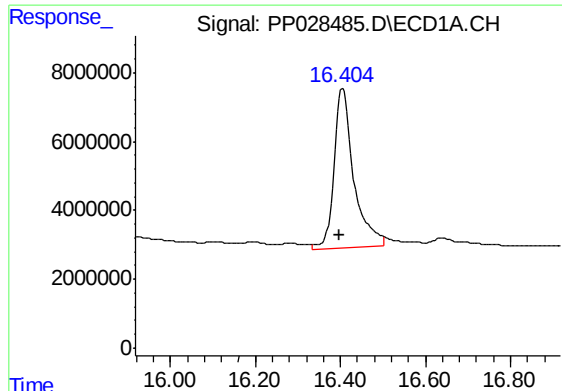
#12 2,4,5-T

R.T.: 15.641 min
Delta R.T.: 0.006 min
Response: 1851154038
Conc: 695.80 ng/ml



#12 2,4,5-T

R.T.: 15.942 min
Delta R.T.: 0.000 min
Response: 1508141662
Conc: 694.04 ng/ml



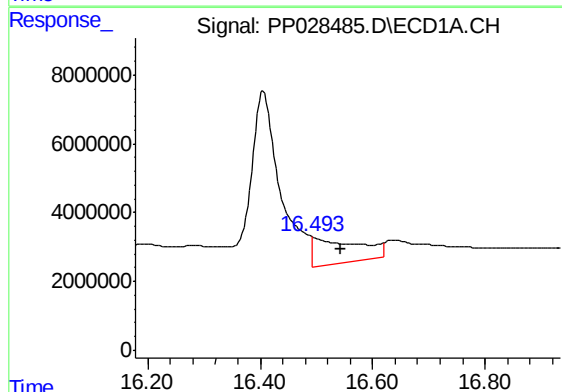
#13 2,4-DB

R.T.: 16.404 min
Delta R.T.: 0.005 min
Response: 149872150
Conc: 703.08 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

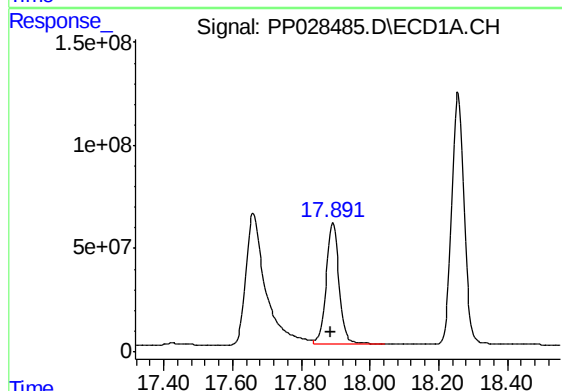
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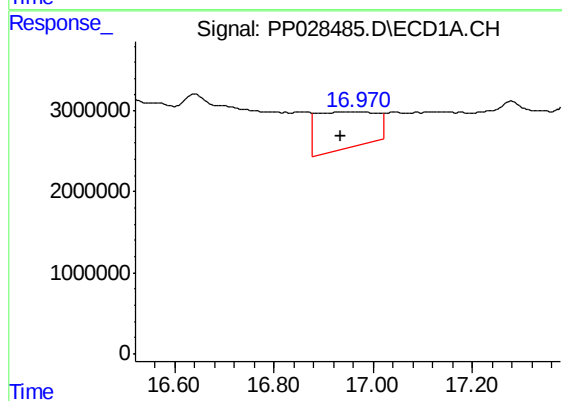
#13 2,4-DB

R.T.: 16.543 min
Delta R.T.: 0.000 min
Response: 173759696
Conc: 652.75 ng/ml



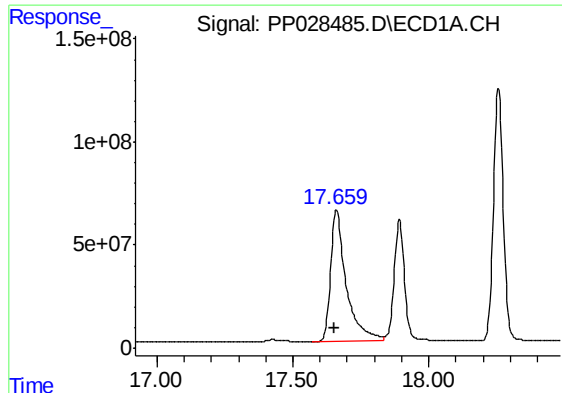
#14 DINOSEB

R.T.: 17.893 min
Delta R.T.: 0.006 min
Response: 1533025051
Conc: 722.02 ng/ml



#14 DINOSEB

R.T.: 16.935 min
Delta R.T.: 0.000 min
Response: 1293389575
Conc: 737.90 ng/ml



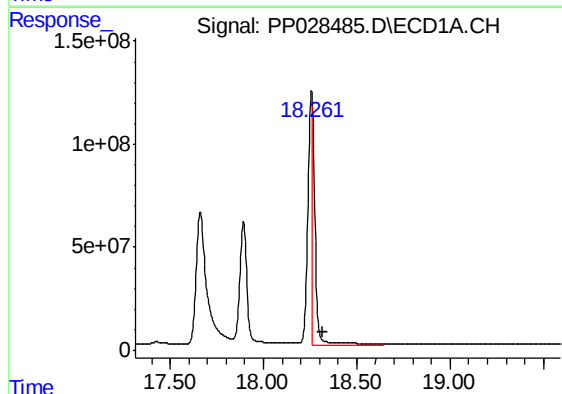
#15 Picloram

R.T.: 17.661 min
Delta R.T.: 0.010 min
Response: 2555519214
Conc: 617.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

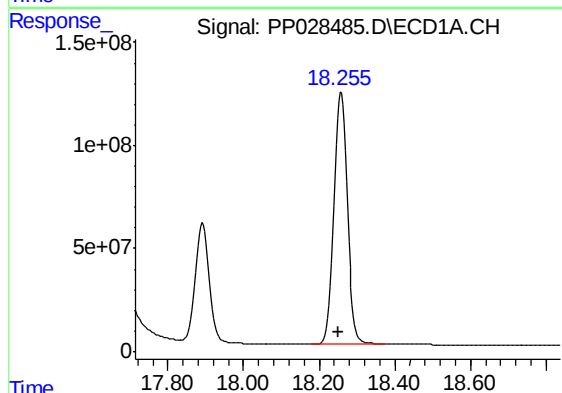
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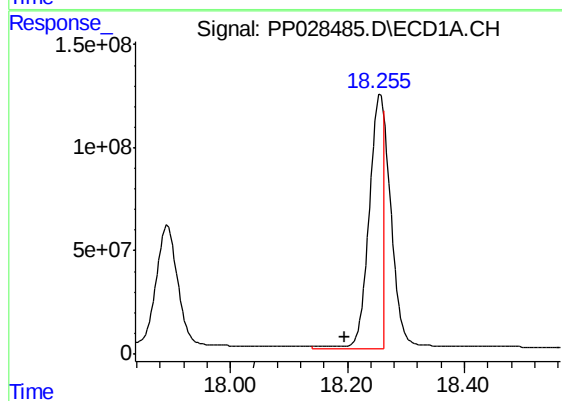
#15 Picloram

R.T.: 18.319 min
Delta R.T.: 0.003 min
Response: 2248358863
Conc: 641.78 ng/ml



#16 DCPA

R.T.: 18.257 min
Delta R.T.: 0.006 min
Response: 3064655746
Conc: 713.97 ng/ml



#16 DCPA

R.T.: 18.196 min
Delta R.T.: 0.000 min
Response: 2393663886
Conc: 731.37 ng/ml