

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040819\
 Data File : PP029799.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2019 15:50
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc : hexane
 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: Apr 09 01:09:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
 Quant Title : 8080.M
 QLast Update : Fri Apr 05 15:13:06 2019
 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	12.165	12.358	24466875	34333827	737.211	745.187
Target Compounds							
1) T	Dalapon	3.369	3.075	44759418	37365034	705.340	678.183
2) T	3,5-DICHL...	10.568	10.435	51982965	40255169	702.975	705.928
3) T	4-Nitroph...	11.735	11.503	54381194	17504909	675.682	662.713
5) T	DICAMBA	12.493	12.674	123.2E6	111.8E6	751.716	719.689
6) T	MCPD	12.823	12.853	1153492	2995937	31.461m	56.702 #
7) T	MCPA	13.069	13.246	1940209	5995331	34.874m	55.951 #
8) T	DICHLORPROP	13.687	13.787	30540509	30798109	707.847	699.649
9) T	2,4-D	14.038	14.277	29375520	33665639	679.563	679.577
10) T	Pentachlo...	14.472	14.902	586.3E6	438.4E6	773.014	735.537
11) T	2,4,5-TP ...	15.322	15.464	199.7E6	157.5E6	747.055	711.313
12) T	2,4,5-T	15.713	16.121	169.1E6	119.2E6	712.186	686.909
13) T	2,4-DB	16.473	16.714	15261493	16669468	642.059	681.830
14) T	DINOSEB	17.954	17.111	119.7E6	98159964	766.295	729.988
15) T	Picloram	17.741	18.524	196.1E6	146.1E6	734.714	702.934
16) T	DCPA	18.338	18.393	240.8E6	185.4E6	734.301	706.928

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

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Data File : PP029799.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2019 15:50
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

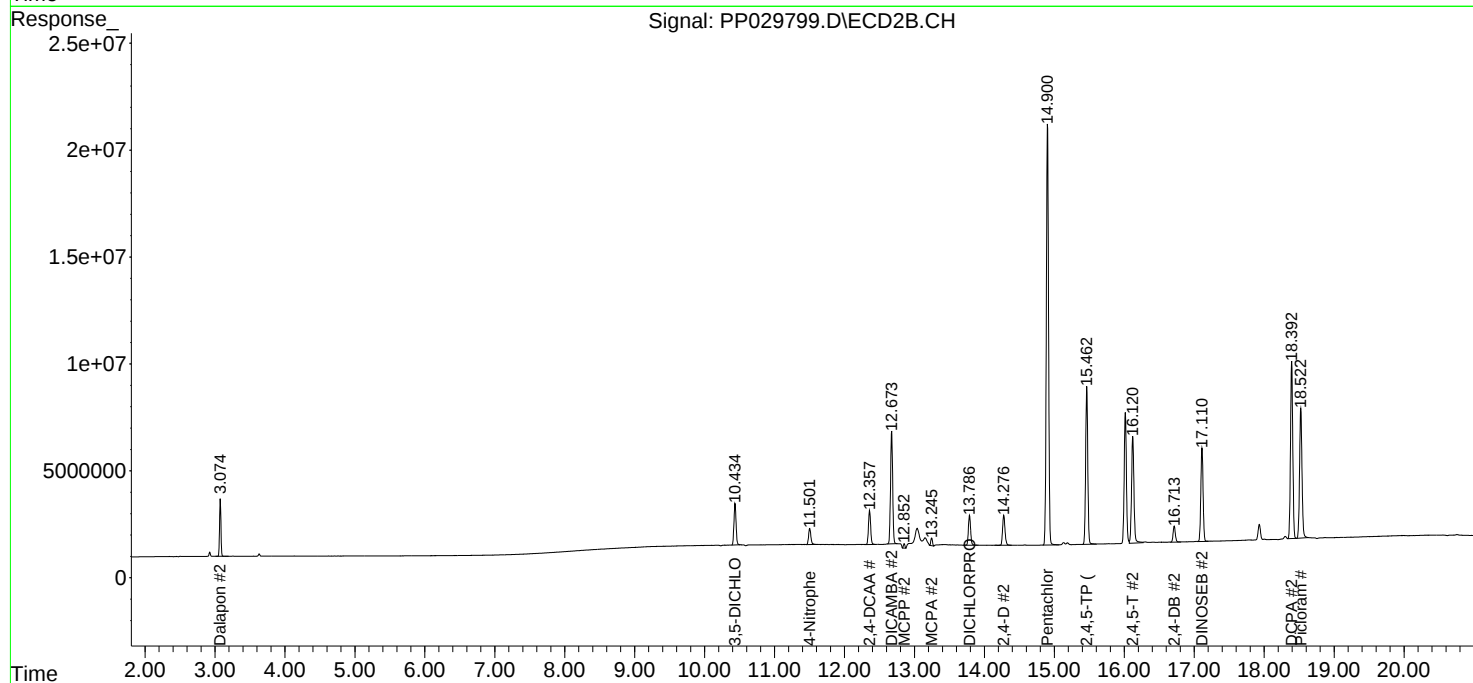
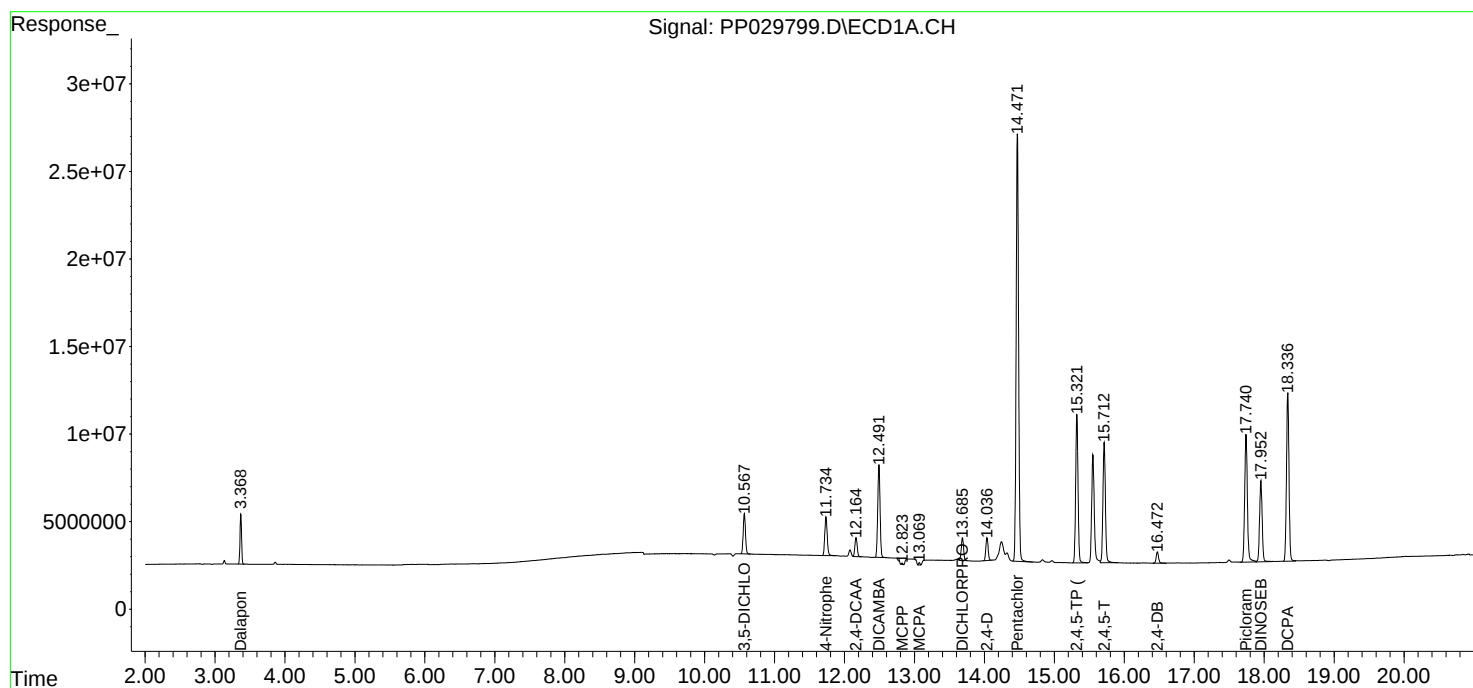
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

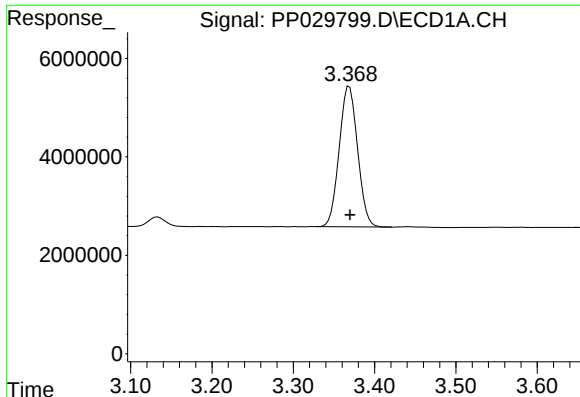
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 01:09:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040519.M
Quant Title : 8080.M
QLast Update : Fri Apr 05 15:13:06 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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





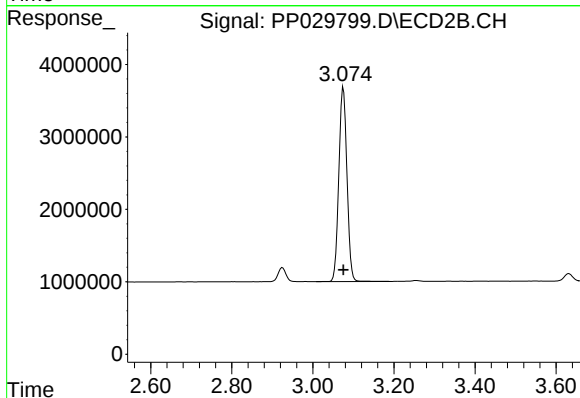
#1 Dalapon

R.T.: 3.369 min
Delta R.T.: -0.001 min
Response: 44759418
Conc: 705.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

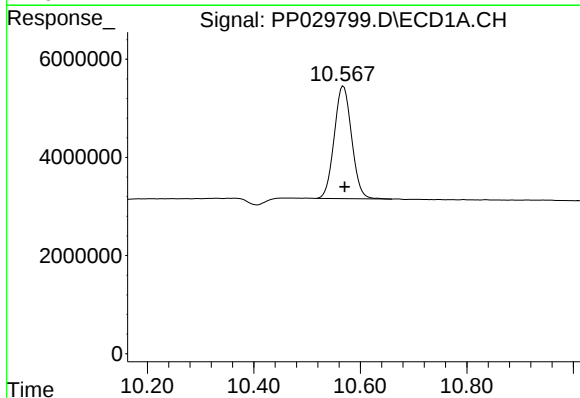
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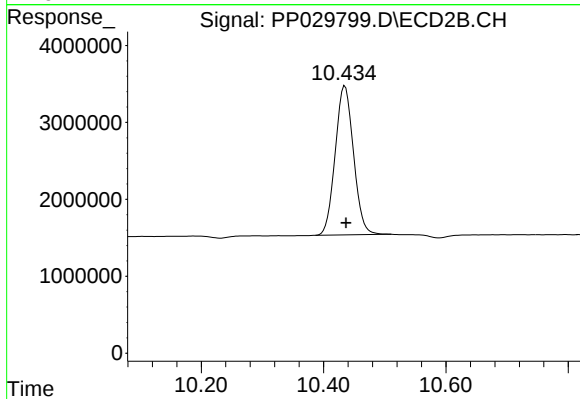
#1 Dalapon

R.T.: 3.075 min
Delta R.T.: 0.000 min
Response: 37365034
Conc: 678.18 ng/ml



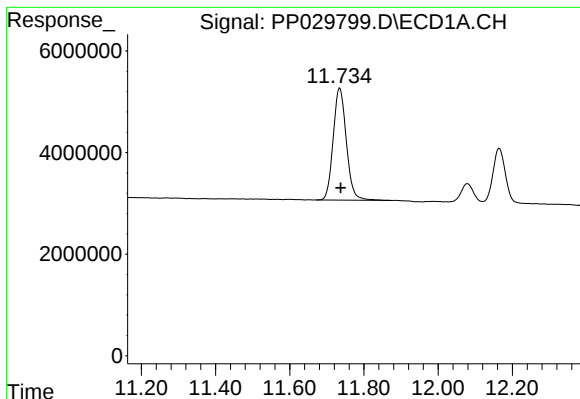
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.568 min
Delta R.T.: -0.002 min
Response: 51982965
Conc: 702.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.435 min
Delta R.T.: -0.002 min
Response: 40255169
Conc: 705.93 ng/ml



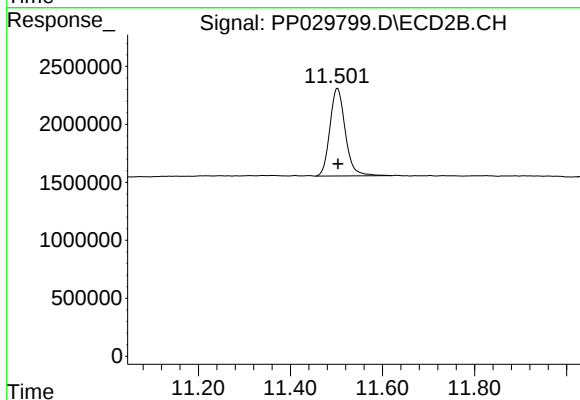
#3 4-Nitrophenol

R.T.: 11.735 min
Delta R.T.: -0.002 min
Response: 54381194
Conc: 675.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

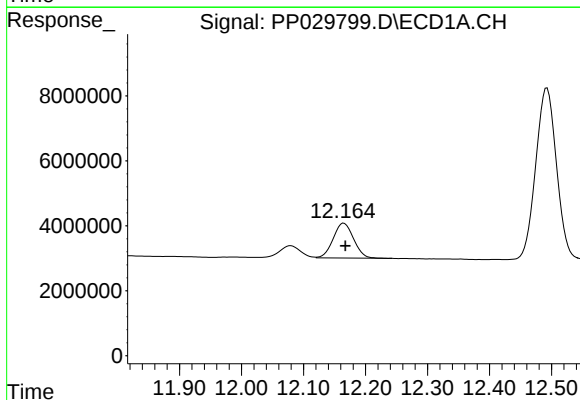
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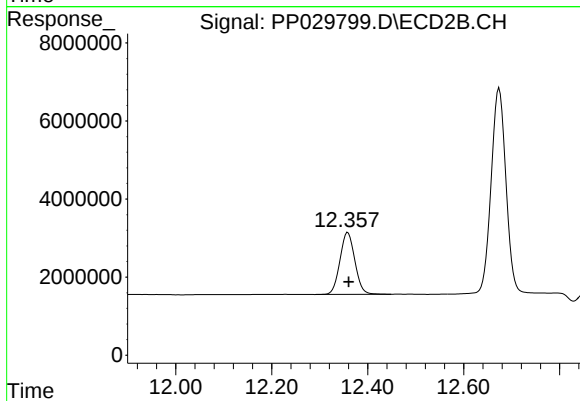
#3 4-Nitrophenol

R.T.: 11.503 min
Delta R.T.: -0.001 min
Response: 17504909
Conc: 662.71 ng/ml



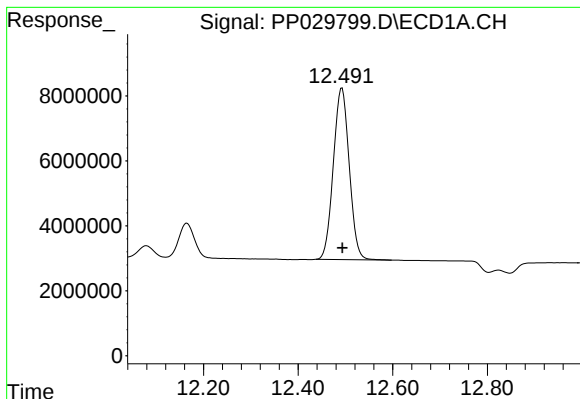
#4 2,4-DCAA

R.T.: 12.165 min
Delta R.T.: -0.002 min
Response: 24466875
Conc: 737.21 ng/ml



#4 2,4-DCAA

R.T.: 12.358 min
Delta R.T.: -0.002 min
Response: 34333827
Conc: 745.19 ng/ml



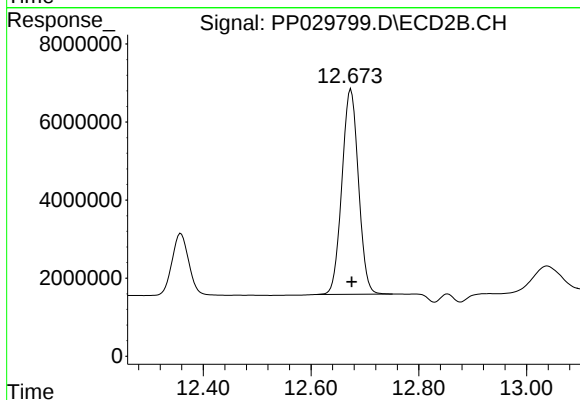
#5 DICAMBA

R.T.: 12.493 min
Delta R.T.: 0.000 min
Response: 123151975
Conc: 751.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

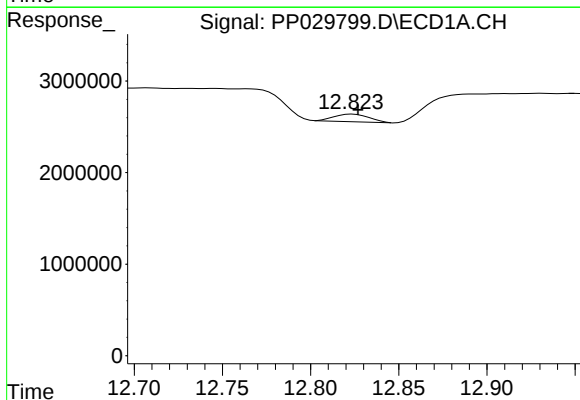
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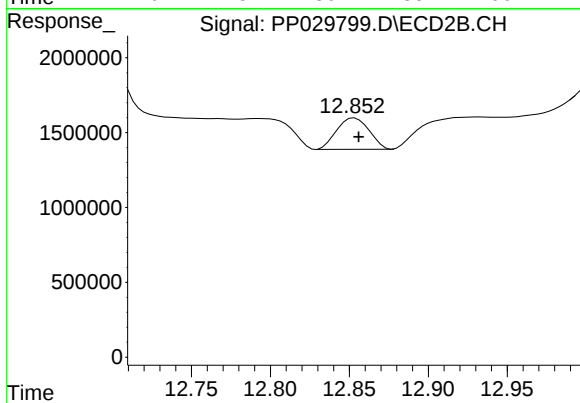
#5 DICAMBA

R.T.: 12.674 min
Delta R.T.: -0.001 min
Response: 111818275
Conc: 719.69 ng/ml



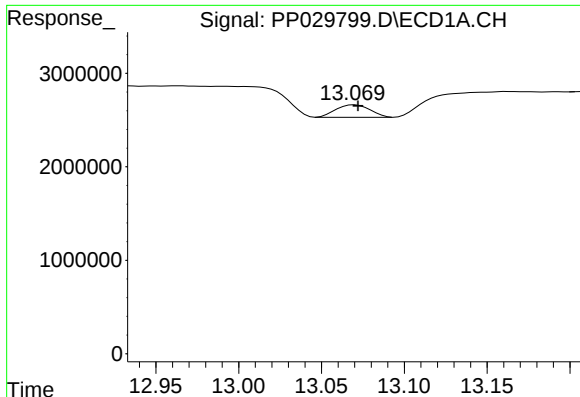
#6 MCP

R.T.: 12.823 min
Delta R.T.: -0.004 min
Response: 1153492
Conc: 31.46 ug/ml m



#6 MCP

R.T.: 12.853 min
Delta R.T.: -0.003 min
Response: 2995937
Conc: 56.70 ug/ml



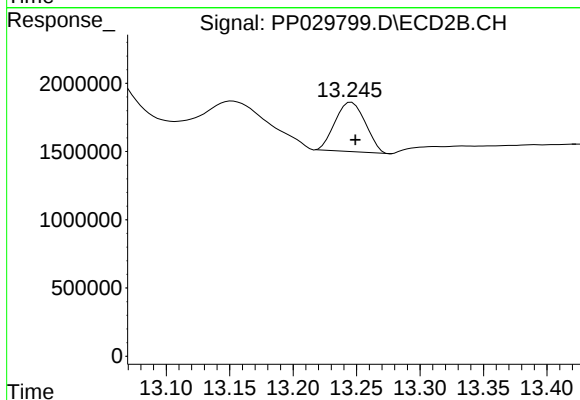
#7 MCPA

R.T.: 13.069 min
Delta R.T.: -0.003 min
Response: 1940209
Conc: 34.87 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

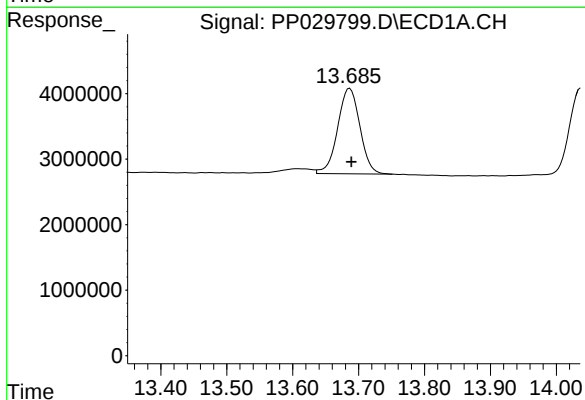
Manual Integrations
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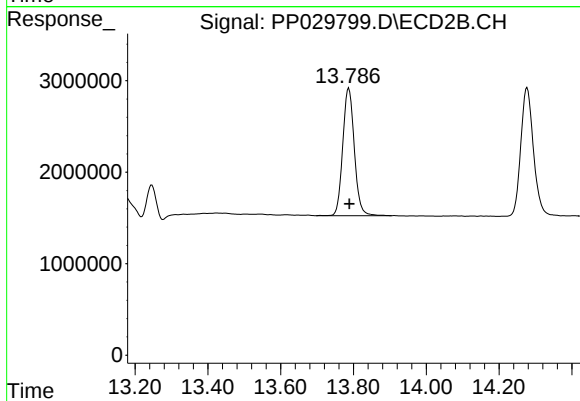
#7 MCPA

R.T.: 13.246 min
Delta R.T.: -0.003 min
Response: 5995331
Conc: 55.95 ug/ml



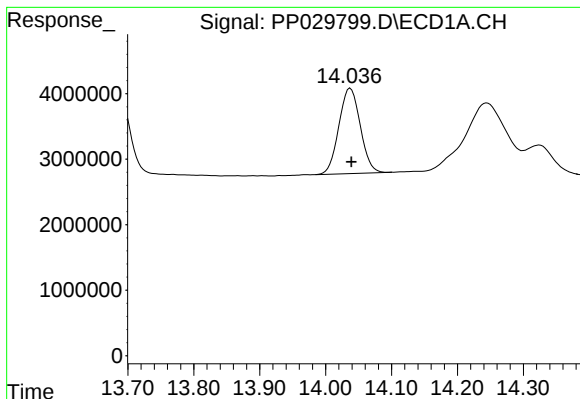
#8 DICHLORPROP

R.T.: 13.687 min
Delta R.T.: -0.002 min
Response: 30540509
Conc: 707.85 ng/ml



#8 DICHLORPROP

R.T.: 13.787 min
Delta R.T.: -0.002 min
Response: 30798109
Conc: 699.65 ng/ml



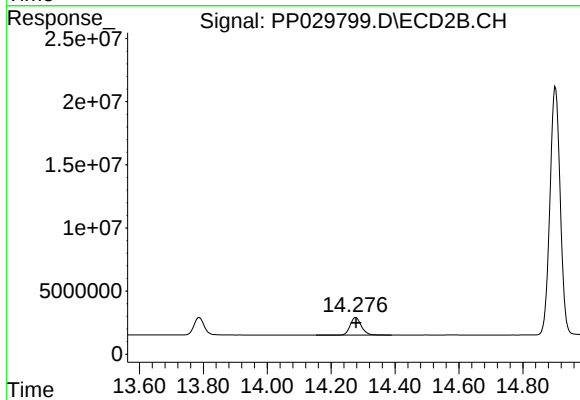
#9 2,4-D

R.T.: 14.038 min
Delta R.T.: -0.002 min
Response: 29375520
Conc: 679.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

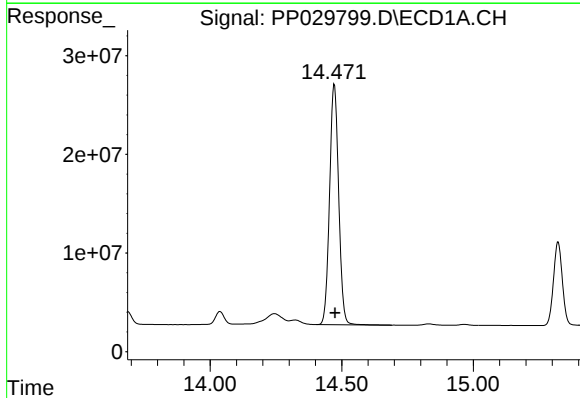
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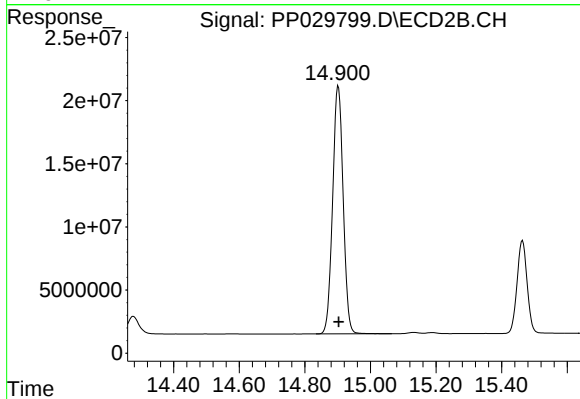
#9 2,4-D

R.T.: 14.277 min
Delta R.T.: -0.001 min
Response: 33665639
Conc: 679.58 ng/ml



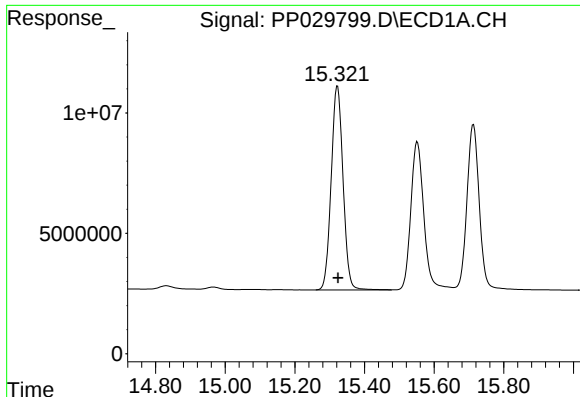
#10 Pentachlorophenol

R.T.: 14.472 min
Delta R.T.: -0.002 min
Response: 586329308
Conc: 773.01 ng/ml



#10 Pentachlorophenol

R.T.: 14.902 min
Delta R.T.: -0.002 min
Response: 438366840
Conc: 735.54 ng/ml



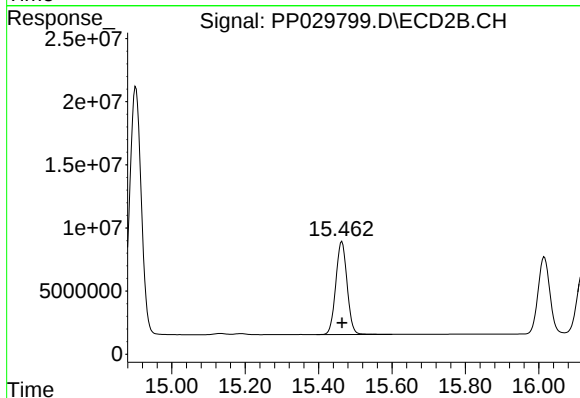
#11 2,4,5-TP (SILVEX)

R.T.: 15.322 min
Delta R.T.: -0.001 min
Response: 199669188
Conc: 747.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

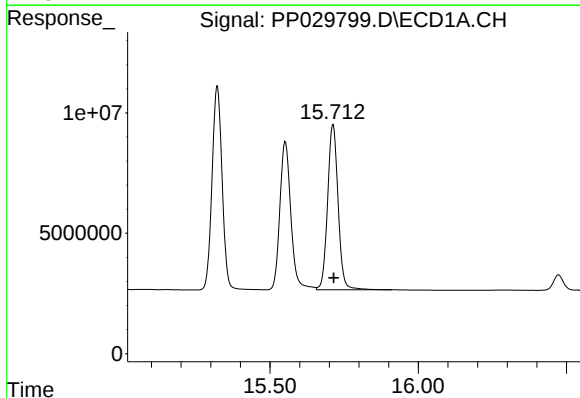
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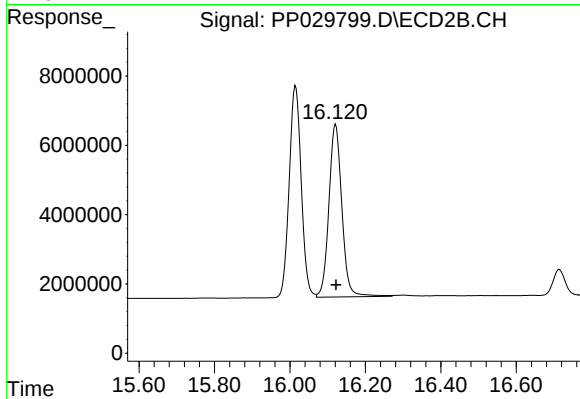
#11 2,4,5-TP (SILVEX)

R.T.: 15.464 min
Delta R.T.: 0.000 min
Response: 157535211
Conc: 711.31 ng/ml



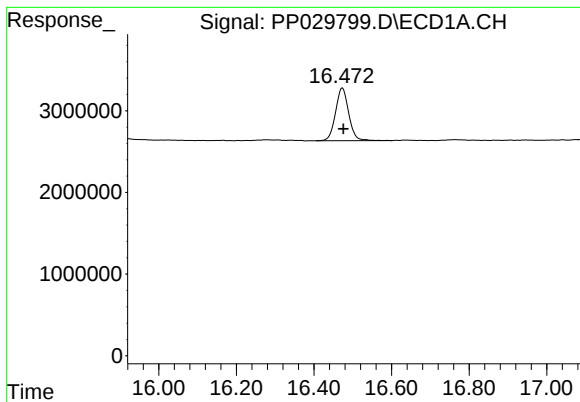
#12 2,4,5-T

R.T.: 15.713 min
Delta R.T.: -0.002 min
Response: 169090598
Conc: 712.19 ng/ml



#12 2,4,5-T

R.T.: 16.121 min
Delta R.T.: -0.001 min
Response: 119245307
Conc: 686.91 ng/ml



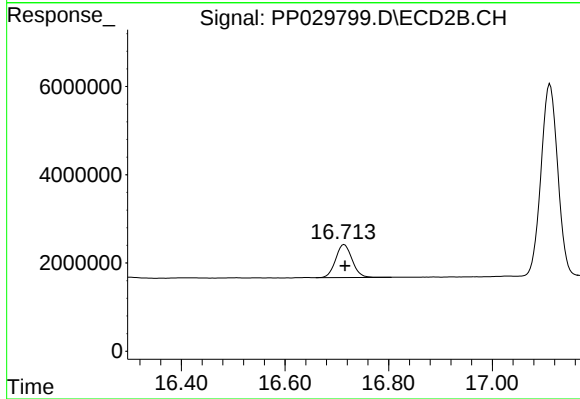
#13 2,4-DB

R.T.: 16.473 min
Delta R.T.: -0.003 min
Response: 15261493
Conc: 642.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

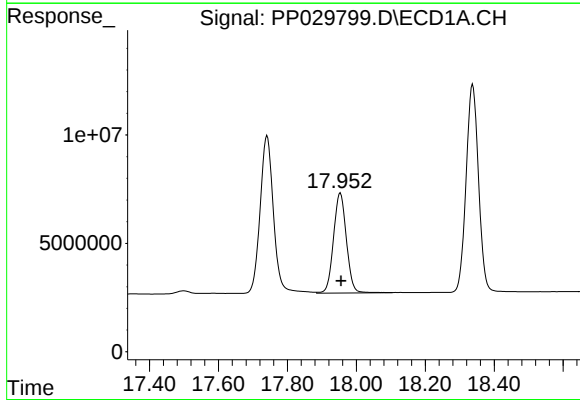
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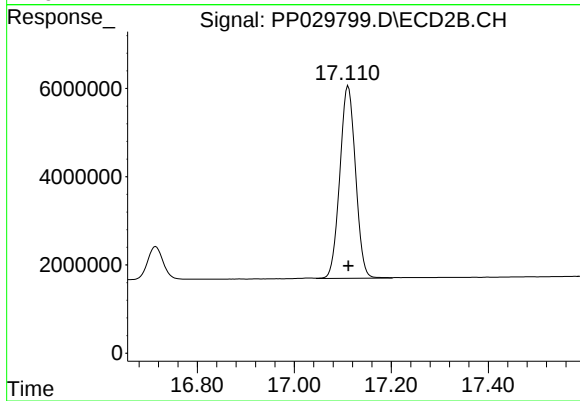
#13 2,4-DB

R.T.: 16.714 min
Delta R.T.: -0.001 min
Response: 16669468
Conc: 681.83 ng/ml



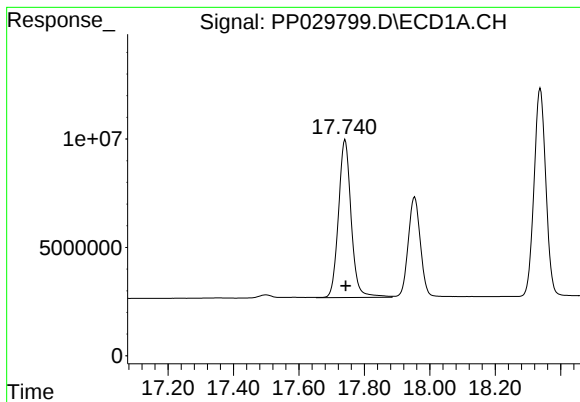
#14 DINOSEB

R.T.: 17.954 min
Delta R.T.: -0.003 min
Response: 119713166
Conc: 766.30 ng/ml



#14 DINOSEB

R.T.: 17.111 min
Delta R.T.: 0.000 min
Response: 98159964
Conc: 729.99 ng/ml



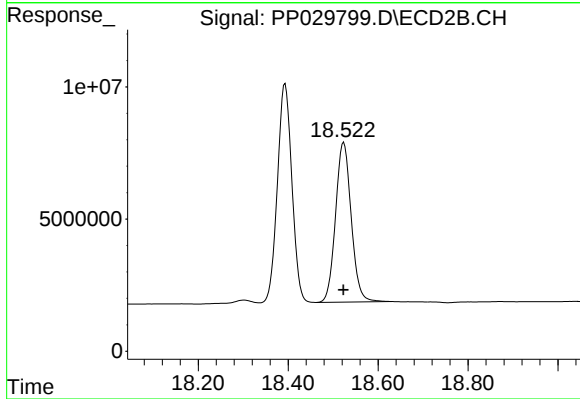
#15 Picloram

R.T.: 17.741 min
Delta R.T.: -0.002 min
Response: 196144074
Conc: 734.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

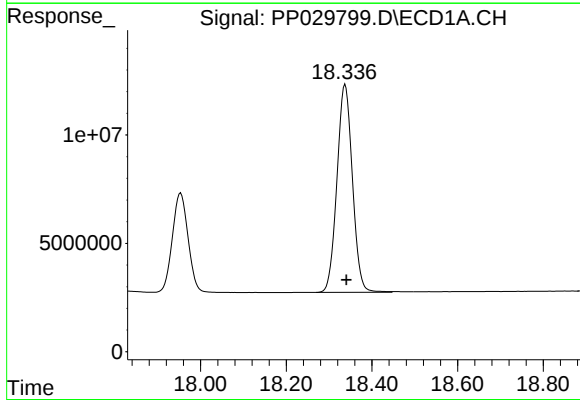
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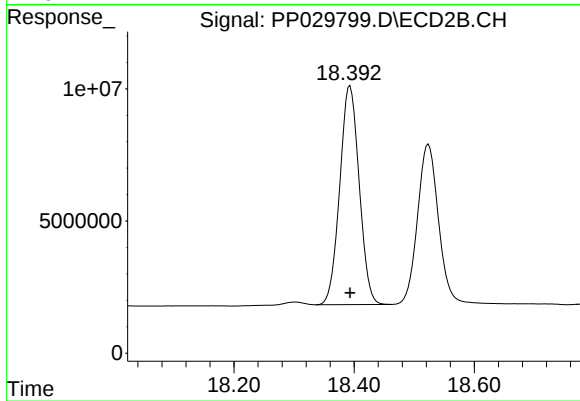
#15 Picloram

R.T.: 18.524 min
Delta R.T.: 0.000 min
Response: 146051162
Conc: 702.93 ng/ml



#16 DCPA

R.T.: 18.338 min
Delta R.T.: -0.003 min
Response: 240777127
Conc: 734.30 ng/ml



#16 DCPA

R.T.: 18.393 min
Delta R.T.: 0.000 min
Response: 185375365
Conc: 706.93 ng/ml