

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040519\
 Data File : PP029741.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2019 16:00
 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 05 17:52:33 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	12.167	12.360	25100828	35193406	756.313	763.844
Target Compounds							
1) T	Dalapon	3.370	3.074	45374373	37938336	715.031	688.588m
2) T	3,5-DICHL...	10.569	10.436	53004451	40864306	716.789	716.610
3) T	4-Nitroph...	11.737	11.504	58743825	18068073	729.887	684.034
5) T	DICAMBA	12.494	12.675	118.9E6	110.3E6	725.863	710.223
6) T	MCPD	12.826	12.855	2851660	3880428	63.933	68.438
7) T	MCPA	13.071	13.248	4298133	7617590	65.283	68.607
8) T	DICHLORPROP	13.688	13.789	30507030	31283694	707.071	710.680
9) T	2,4-D	14.039	14.278	30531033	35131828	706.294	709.173
10) T	Pentachlo...	14.473	14.903	562.3E6	430.2E6	741.310	721.770
11) T	2,4,5-TP ...	15.324	15.464	193.1E6	157.5E6	722.376	711.190
12) T	2,4,5-T	15.715	16.122	170.8E6	120.5E6	719.436	693.872
13) T	2,4-DB	16.475	16.715	16294930	17340726	685.536	709.286
14) T	DINOSEB	17.956	17.111	112.2E6	95928984	718.258	713.397
15) T	Picloram	17.743	18.523	194.0E6	150.2E6	726.580	722.781
16) T	DCPA	18.340	18.392	233.0E6	184.4E6	710.637	703.361

(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 : 05 Apr 2019 16:00
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

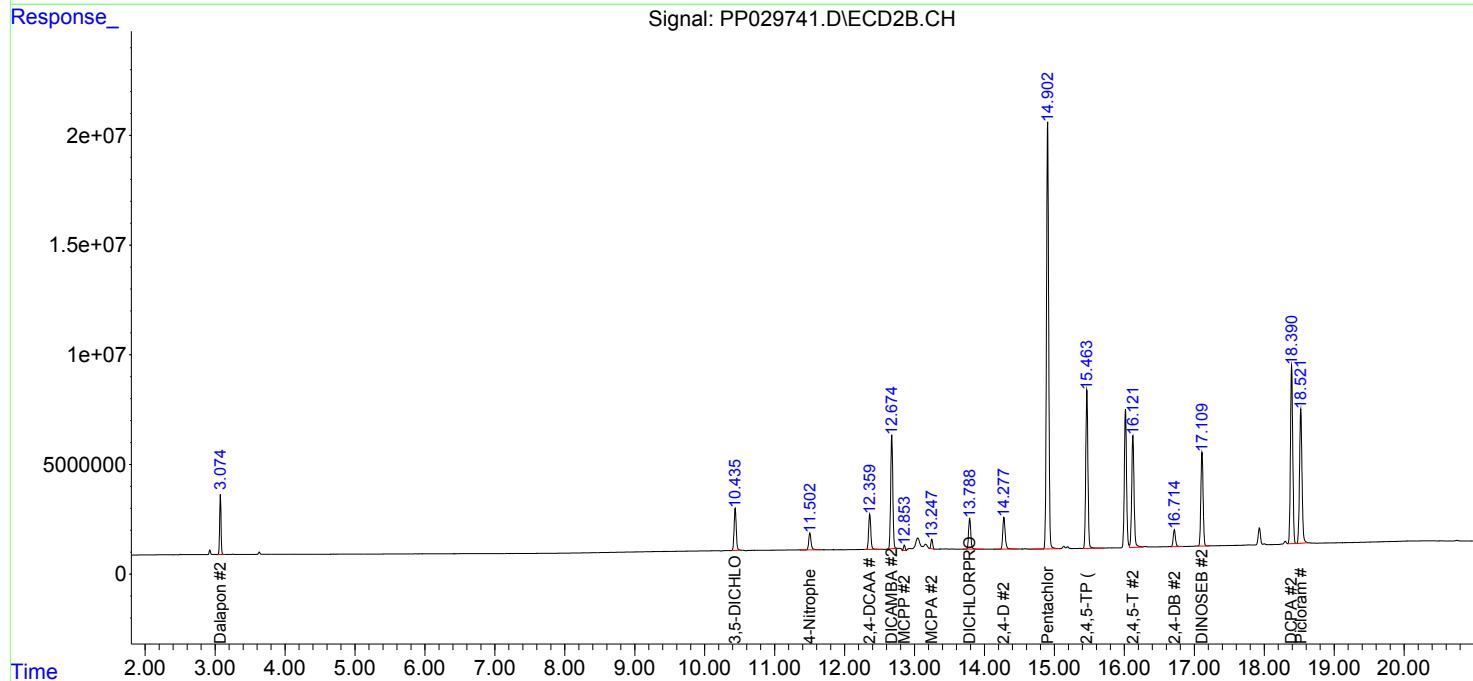
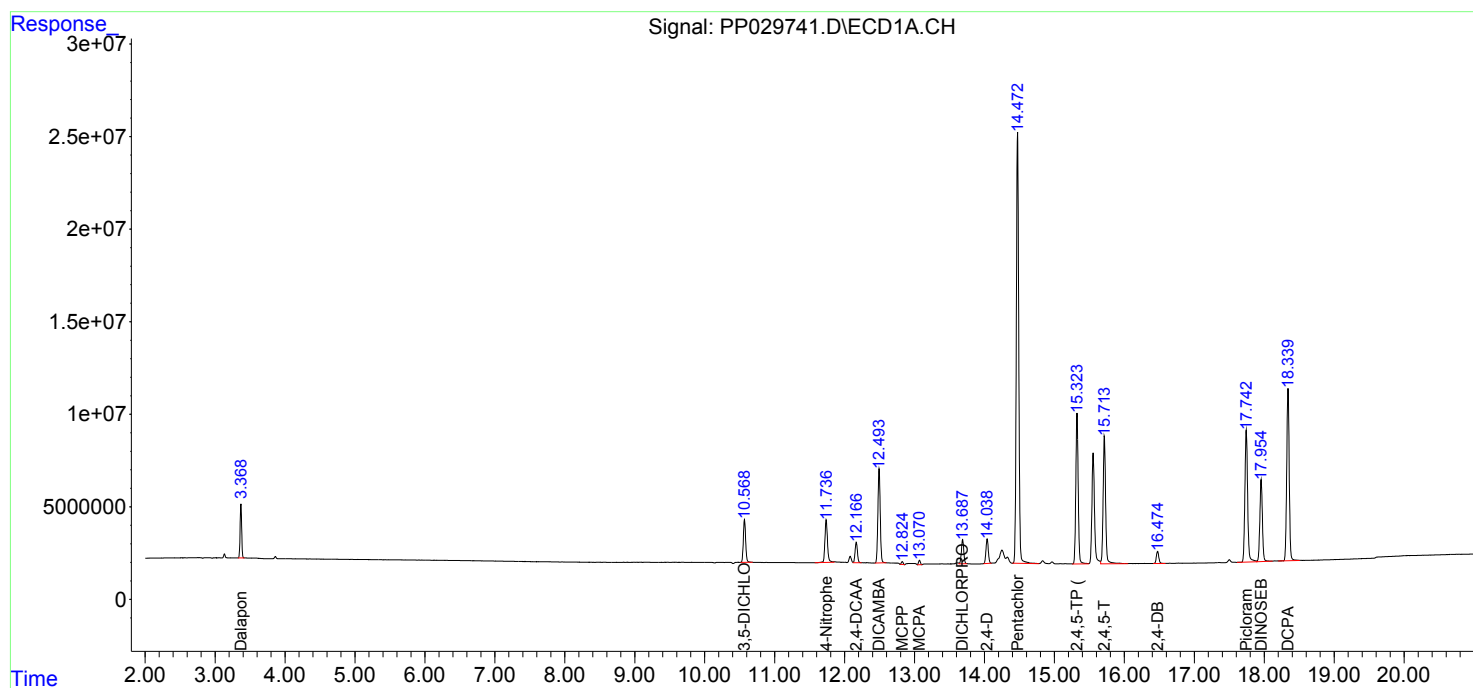
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

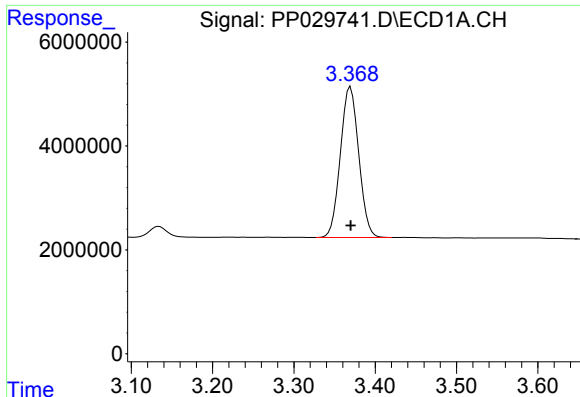
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 17:52:33 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





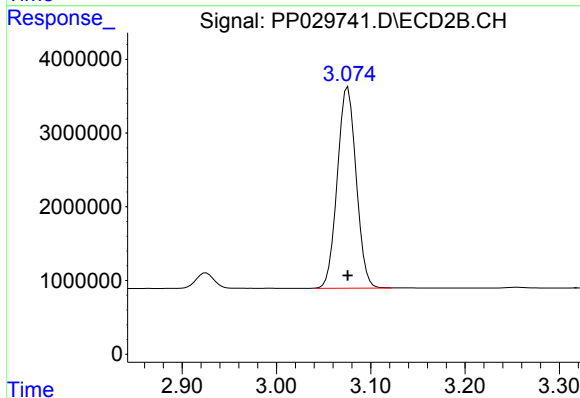
#1 Dalapon

R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 45374373
Conc: 715.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

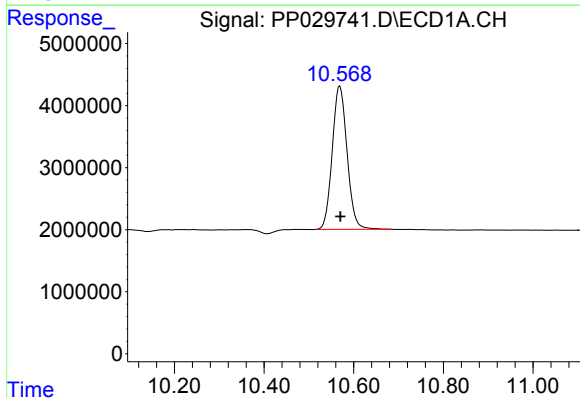
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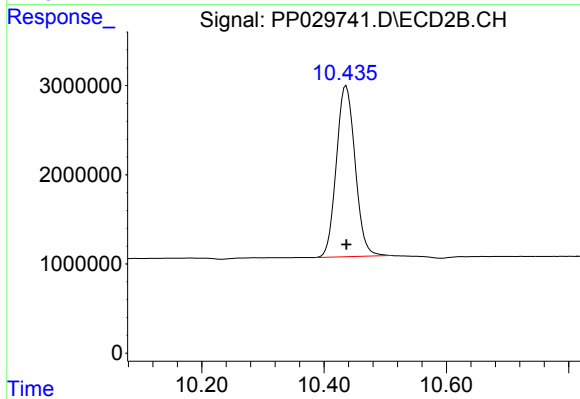
#1 Dalapon

R.T.: 3.074 min
Delta R.T.: -0.001 min
Response: 37938336
Conc: 688.59 ng/ml m



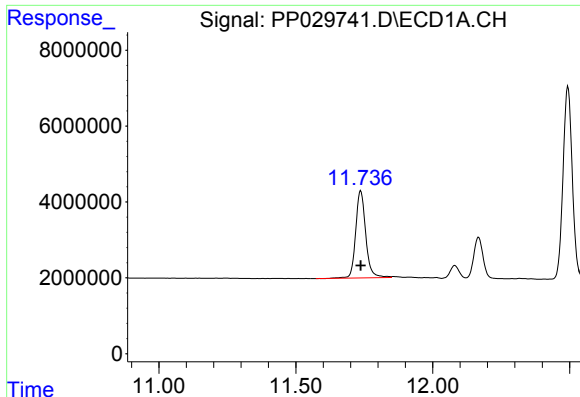
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.569 min
Delta R.T.: -0.001 min
Response: 53004451
Conc: 716.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.436 min
Delta R.T.: 0.000 min
Response: 40864306
Conc: 716.61 ng/ml



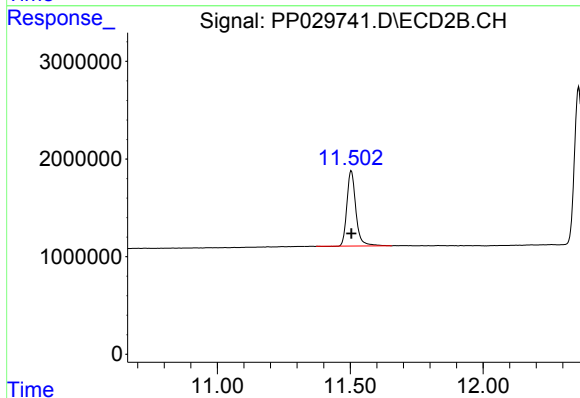
#3 4-Nitrophenol

R.T.: 11.737 min
Delta R.T.: 0.000 min
Response: 58743825
Conc: 729.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

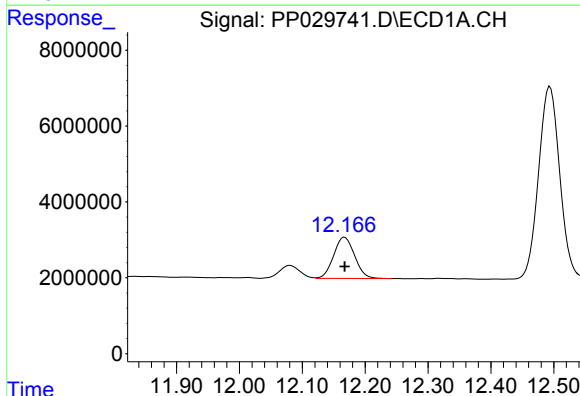
Manual Integrations
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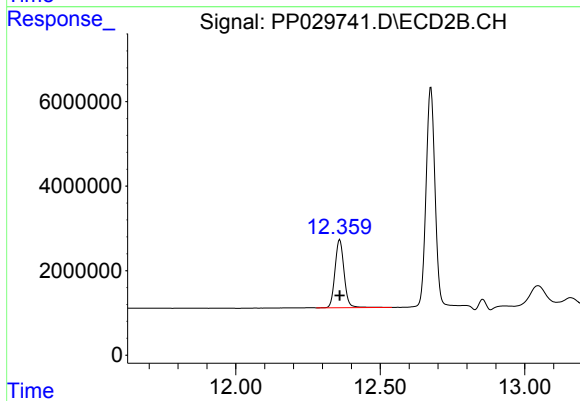
#3 4-Nitrophenol

R.T.: 11.504 min
Delta R.T.: 0.000 min
Response: 18068073
Conc: 684.03 ng/ml



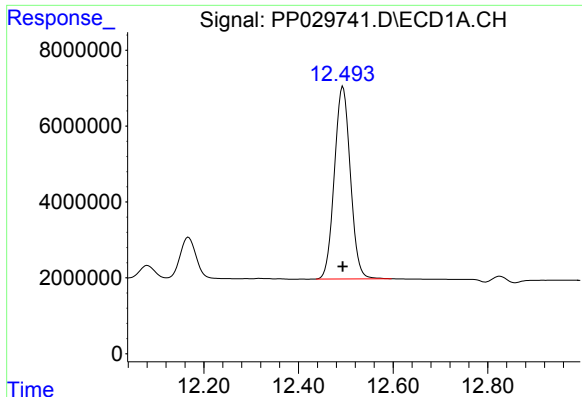
#4 2,4-DCAA

R.T.: 12.167 min
Delta R.T.: 0.000 min
Response: 25100828
Conc: 756.31 ng/ml



#4 2,4-DCAA

R.T.: 12.360 min
Delta R.T.: 0.000 min
Response: 35193406
Conc: 763.84 ng/ml



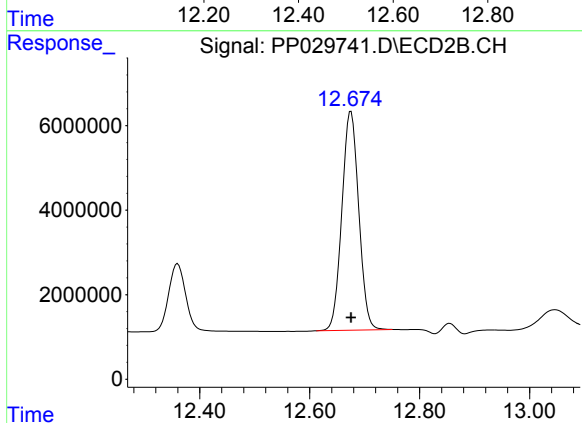
#5 DICAMBA

R.T.: 12.494 min
Delta R.T.: 0.000 min
Response: 118916469
Conc: 725.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

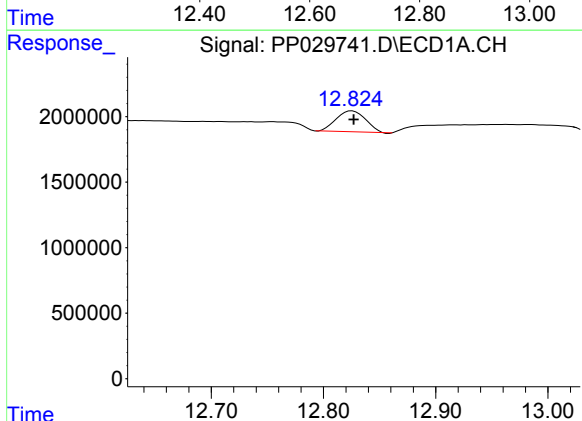
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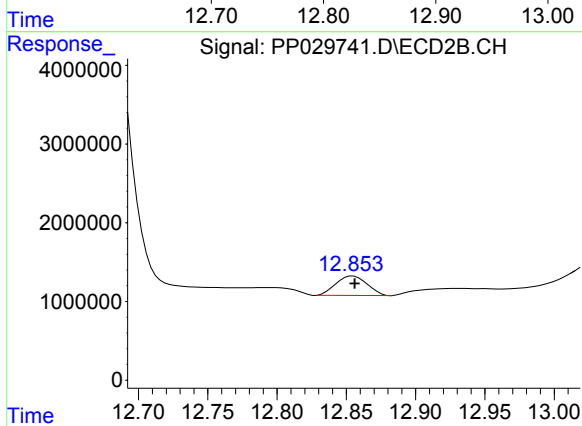
#5 DICAMBA

R.T.: 12.675 min
Delta R.T.: 0.000 min
Response: 110347419
Conc: 710.22 ng/ml



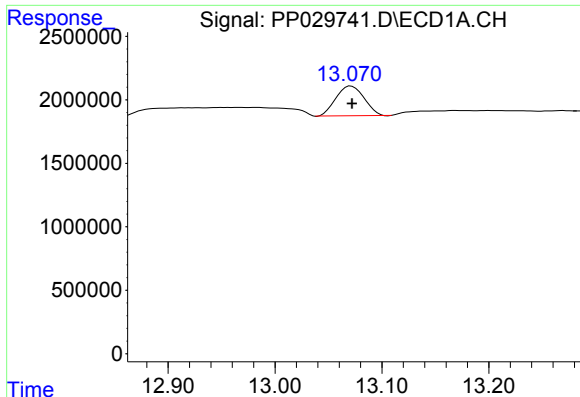
#6 MCP

R.T.: 12.826 min
Delta R.T.: -0.001 min
Response: 2851660
Conc: 63.93 ug/ml



#6 MCP

R.T.: 12.855 min
Delta R.T.: -0.001 min
Response: 3880428
Conc: 68.44 ug/ml



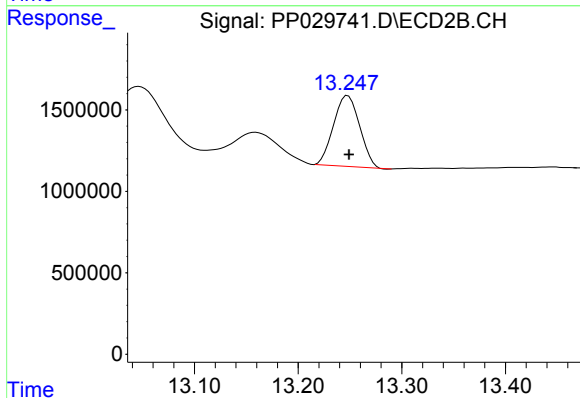
#7 MCPA

R.T.: 13.071 min
Delta R.T.: 0.000 min
Response: 4298133
Conc: 65.28 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

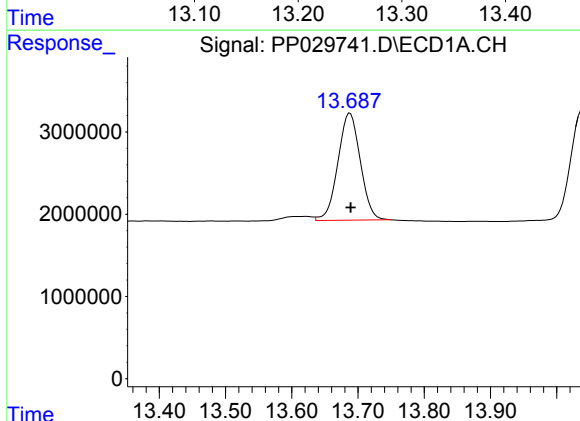
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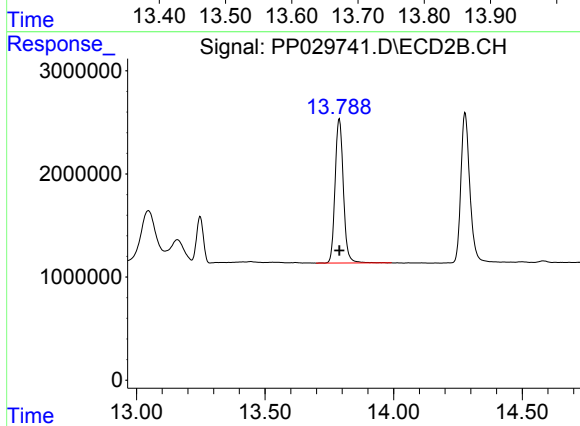
#7 MCPA

R.T.: 13.248 min
Delta R.T.: -0.001 min
Response: 7617590
Conc: 68.61 ug/ml



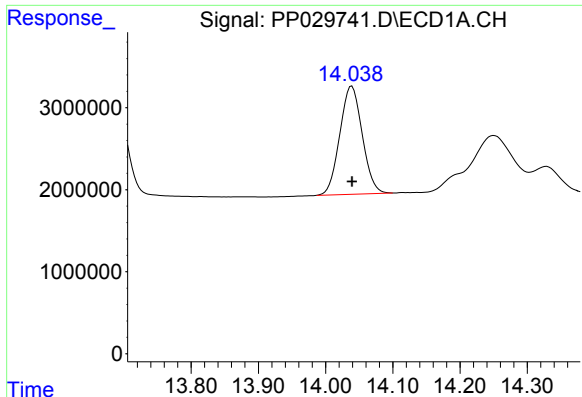
#8 DICHLORPROP

R.T.: 13.688 min
Delta R.T.: 0.000 min
Response: 30507030
Conc: 707.07 ng/ml



#8 DICHLORPROP

R.T.: 13.789 min
Delta R.T.: 0.000 min
Response: 31283694
Conc: 710.68 ng/ml



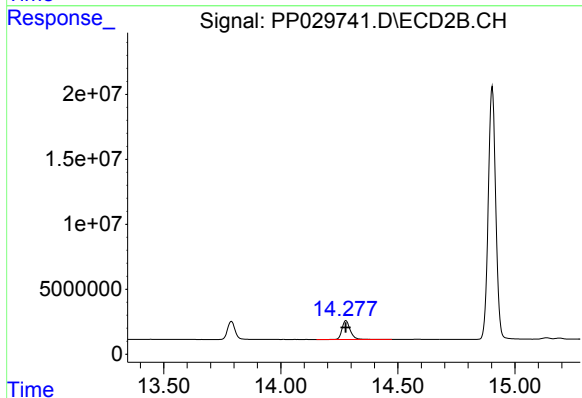
#9 2,4-D

R.T.: 14.039 min
Delta R.T.: 0.000 min
Response: 30531033
Conc: 706.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

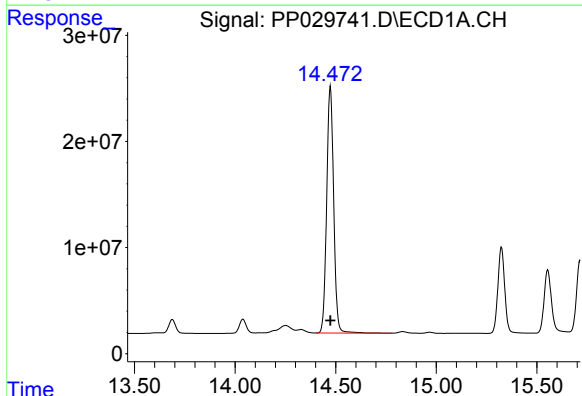
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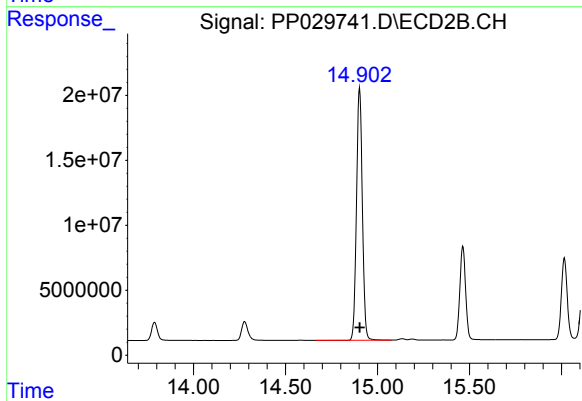
#9 2,4-D

R.T.: 14.278 min
Delta R.T.: 0.000 min
Response: 35131828
Conc: 709.17 ng/ml



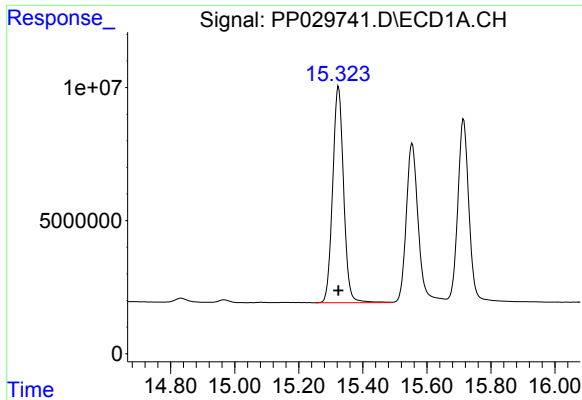
#10 Pentachlorophenol

R.T.: 14.473 min
Delta R.T.: 0.000 min
Response: 562281817
Conc: 741.31 ng/ml



#10 Pentachlorophenol

R.T.: 14.903 min
Delta R.T.: 0.000 min
Response: 430161569
Conc: 721.77 ng/ml



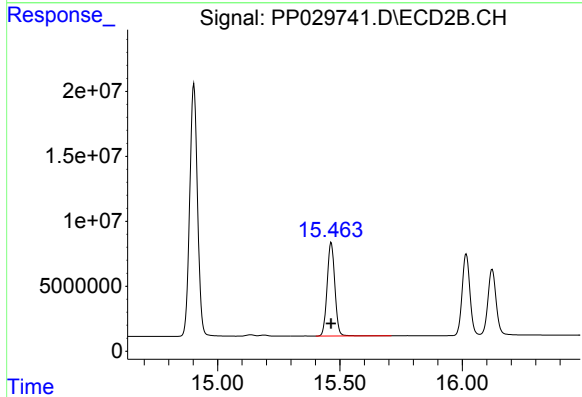
#11 2,4,5-TP (SILVEX)

R.T.: 15.324 min
Delta R.T.: 0.000 min
Response: 193073286
Conc: 722.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

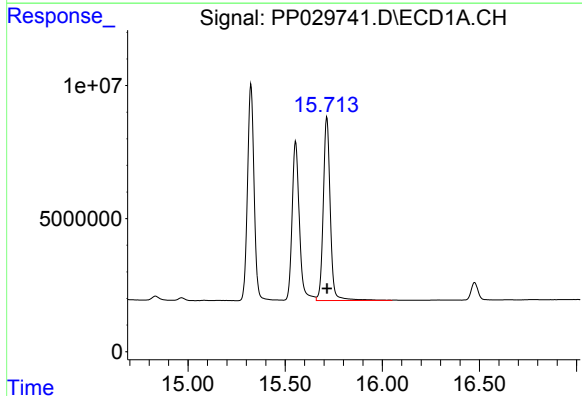
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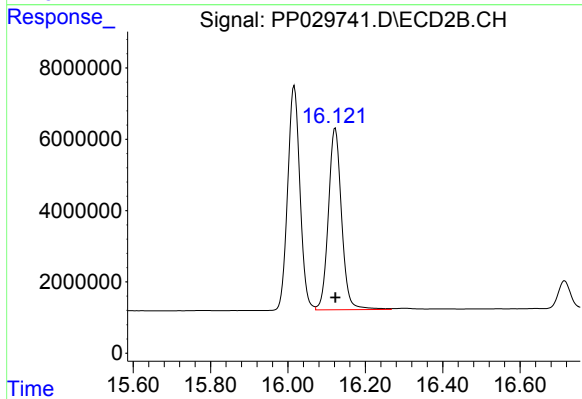
#11 2,4,5-TP (SILVEX)

R.T.: 15.464 min
Delta R.T.: 0.000 min
Response: 157507987
Conc: 711.19 ng/ml



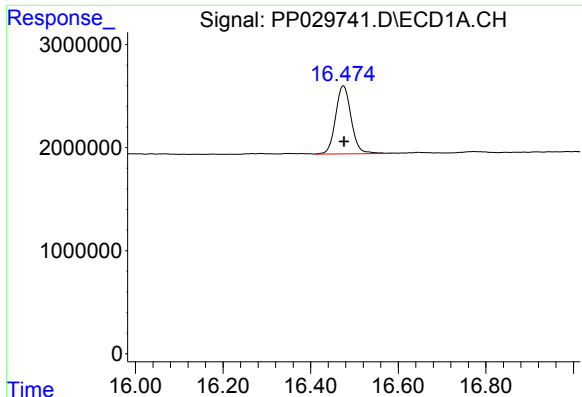
#12 2,4,5-T

R.T.: 15.715 min
Delta R.T.: 0.000 min
Response: 170811899
Conc: 719.44 ng/ml



#12 2,4,5-T

R.T.: 16.122 min
Delta R.T.: 0.000 min
Response: 120454037
Conc: 693.87 ng/ml



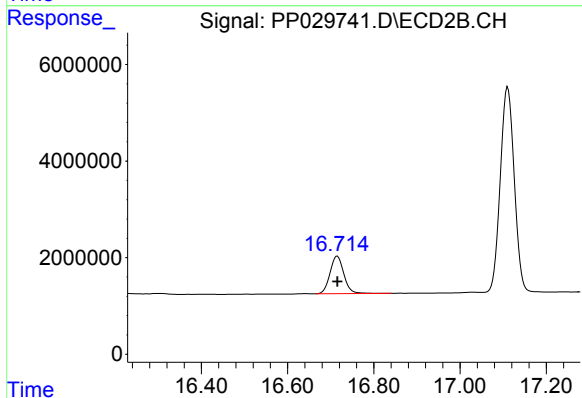
#13 2,4-DB

R.T.: 16.475 min
Delta R.T.: 0.000 min
Response: 16294930
Conc: 685.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

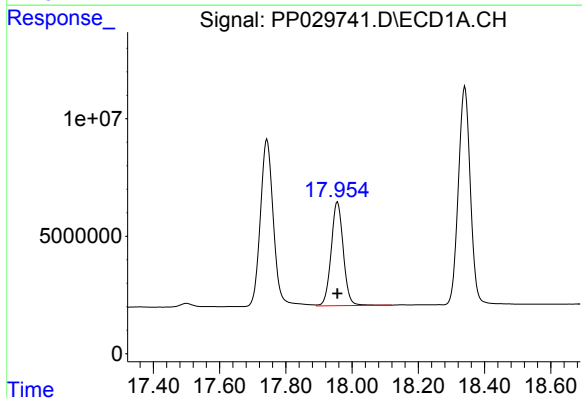
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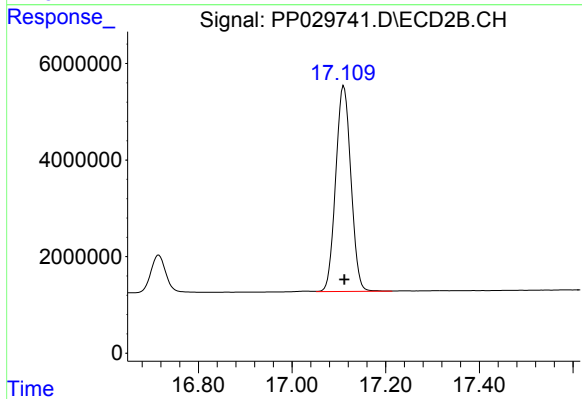
#13 2,4-DB

R.T.: 16.715 min
Delta R.T.: 0.000 min
Response: 17340726
Conc: 709.29 ng/ml



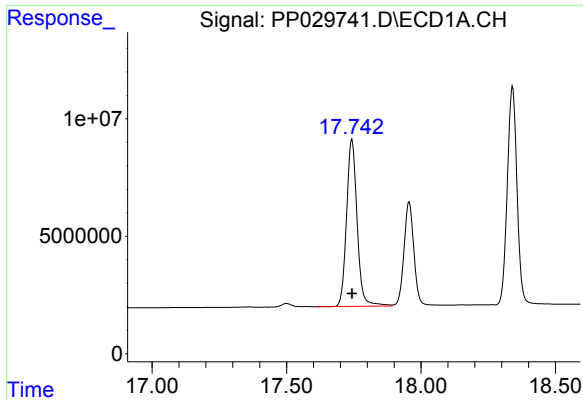
#14 DINOSEB

R.T.: 17.956 min
Delta R.T.: 0.000 min
Response: 112208682
Conc: 718.26 ng/ml



#14 DINOSEB

R.T.: 17.111 min
Delta R.T.: -0.001 min
Response: 95928984
Conc: 713.40 ng/ml



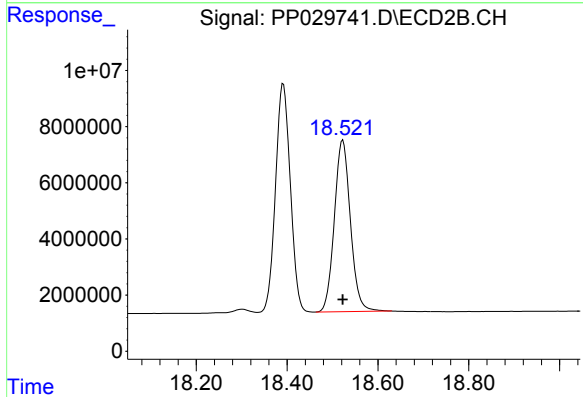
#15 Picloram

R.T.: 17.743 min
Delta R.T.: 0.000 min
Response: 193972444
Conc: 726.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

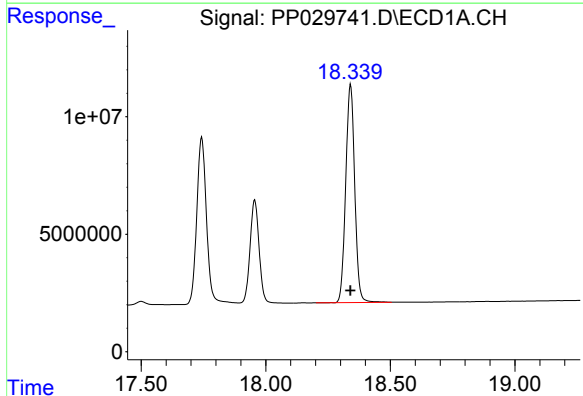
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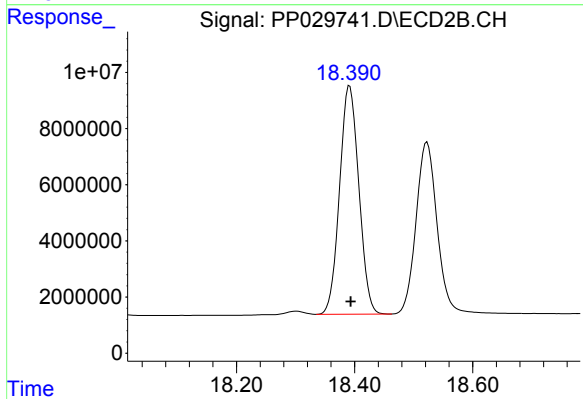
#15 Picloram

R.T.: 18.523 min
Delta R.T.: 0.000 min
Response: 150174848
Conc: 722.78 ng/ml



#16 DCPA

R.T.: 18.340 min
Delta R.T.: 0.000 min
Response: 233017729
Conc: 710.64 ng/ml



#16 DCPA

R.T.: 18.392 min
Delta R.T.: -0.002 min
Response: 184440109
Conc: 703.36 ng/ml