

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031519\
 Data File : PP029320.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2019 11:54
 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: Mar 16 01:02:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022119.M
 Quant Title : 8080.M
 QLast Update : Fri Feb 22 02:24:04 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	11.931	12.122	21408572	27254207	712.281	718.113m
Target Compounds							
1) T	Dalapon	3.243	2.957	40762278	33632981	695.857	649.935
2) T	3,5-DICHL...	10.341	10.211	41732639	34405041	676.546	678.829
3) T	4-Nitroph...	11.495	11.269	47102552	16775710	687.591	700.511
5) T	DICAMBA	12.253	12.436	91321140	89513657	686.786	699.324
8) T	DICHLORPROP	13.443	13.547	23251080	23398000	753.545	692.069
9) T	2,4-D	13.791	14.034	29529653	31199949	753.168	688.079
10) T	Pentachlo...	14.210	14.640	466.4E6	373.2E6	715.766	725.206m
11) T	2,4,5-TP ...	15.067	15.211	177.7E6	144.4E6	749.119	709.935m
12) T	2,4,5-T	15.455	15.861	159.8E6	111.9E6	757.073	676.017
13) T	2,4-DB	16.213	16.457	15025376	16216642	786.573	719.889
14) T	DINOSEB	17.676	16.846	116.4E6	98312749	799.027m	750.066m
15) T	Picloram	17.465	18.243	225.2E6	172.9E6	809.895	768.582m
16) T	DCPA	18.061	18.118	228.6E6	184.5E6	809.208	793.967m

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

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Acq On : 15 Mar 2019 11:54
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

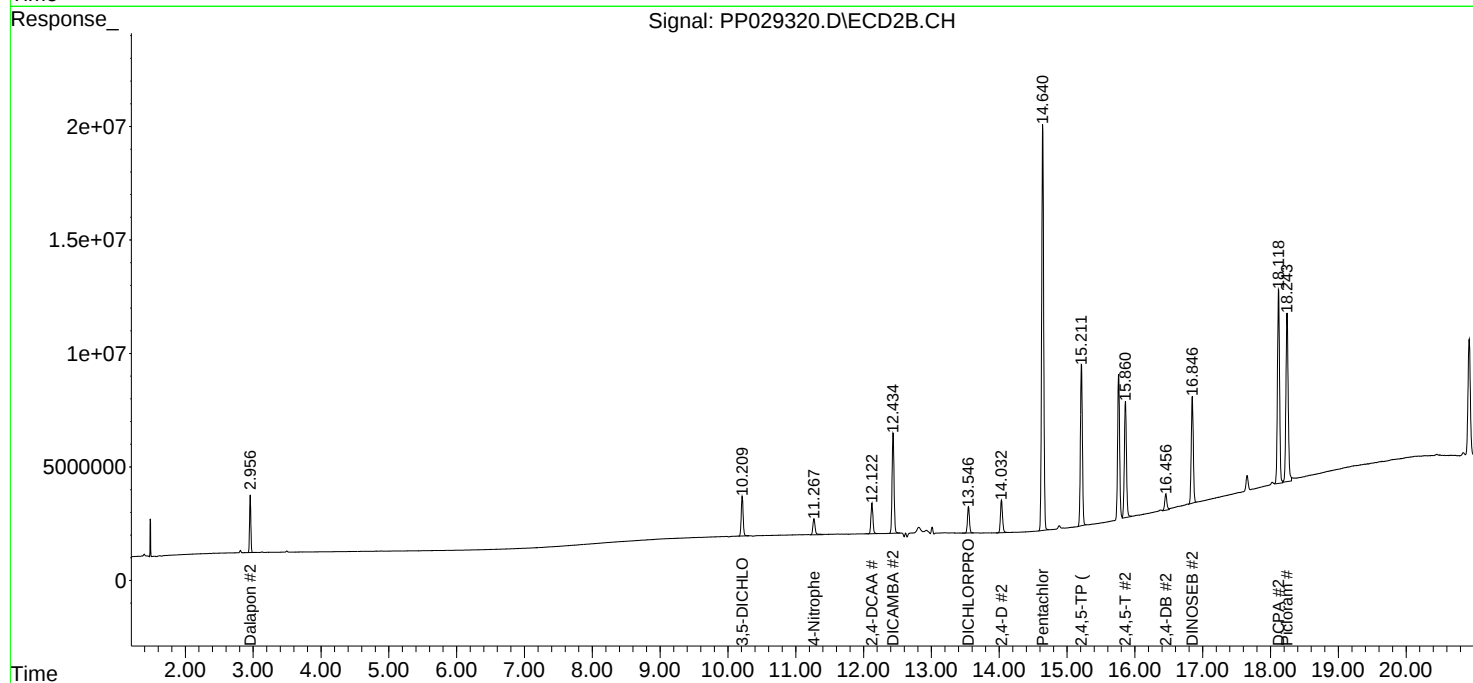
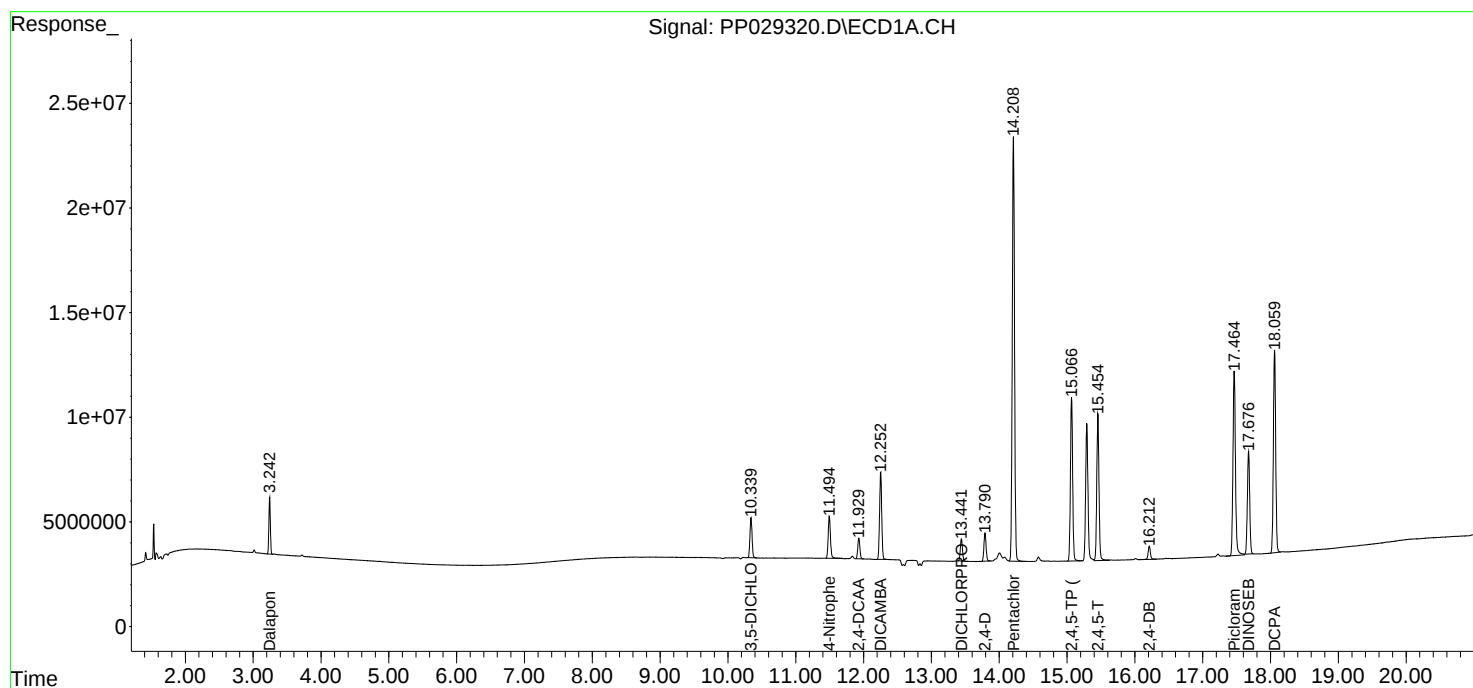
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

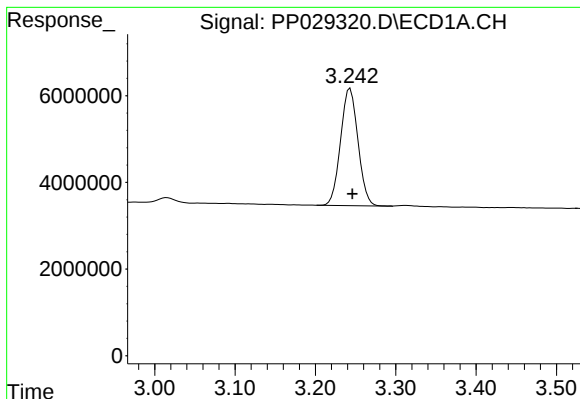
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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QLast Update : Fri Feb 22 02:24:04 2019
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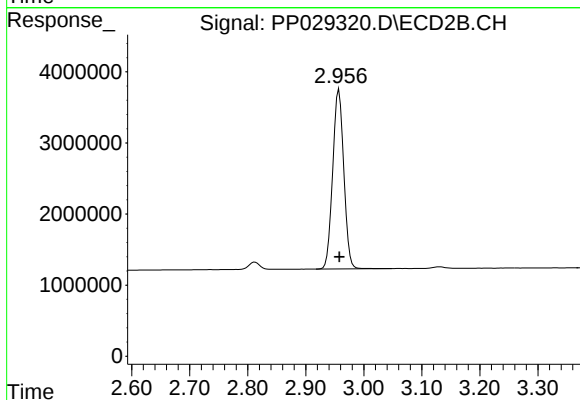
#1 Dalapon

R.T.: 3.243 min
Delta R.T.: -0.003 min
Response: 40762278
Conc: 695.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

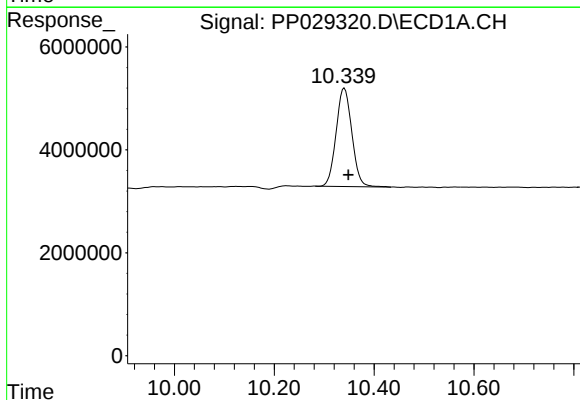
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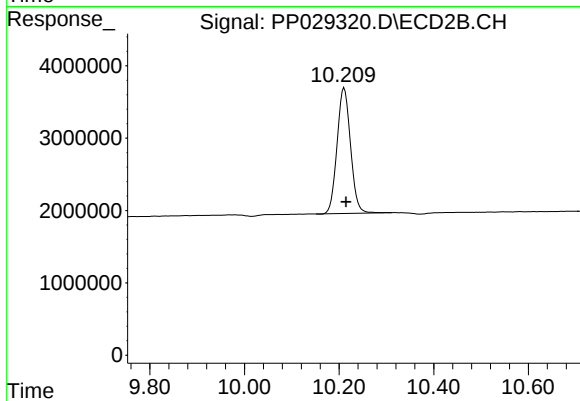
#1 Dalapon

R.T.: 2.957 min
Delta R.T.: 0.000 min
Response: 33632981
Conc: 649.94 ng/ml



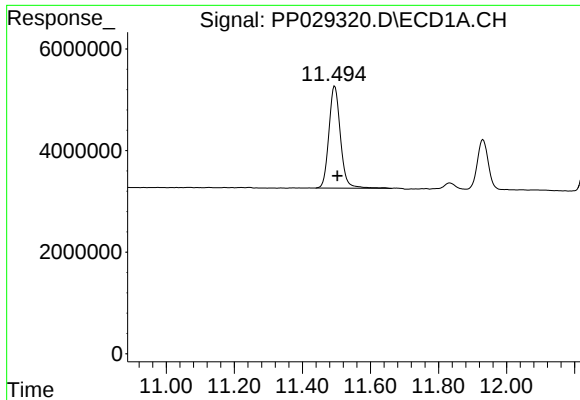
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.341 min
Delta R.T.: -0.008 min
Response: 41732639
Conc: 676.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.211 min
Delta R.T.: -0.004 min
Response: 34405041
Conc: 678.83 ng/ml



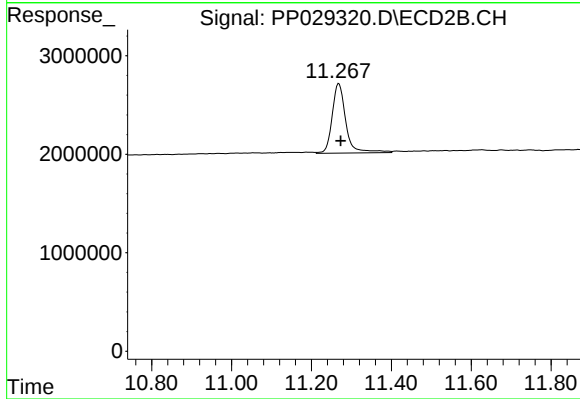
#3 4-Nitrophenol

R.T.: 11.495 min
Delta R.T.: -0.008 min
Response: 47102552
Conc: 687.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

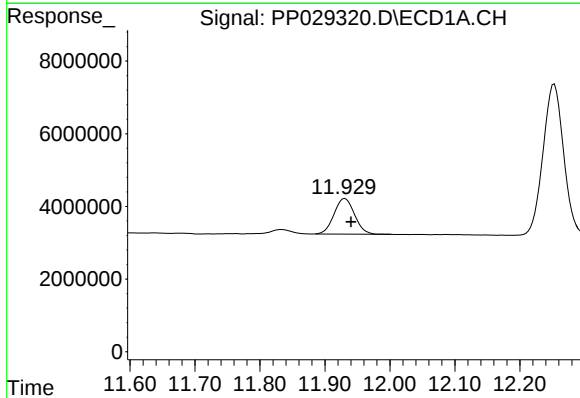
Manual Integrations
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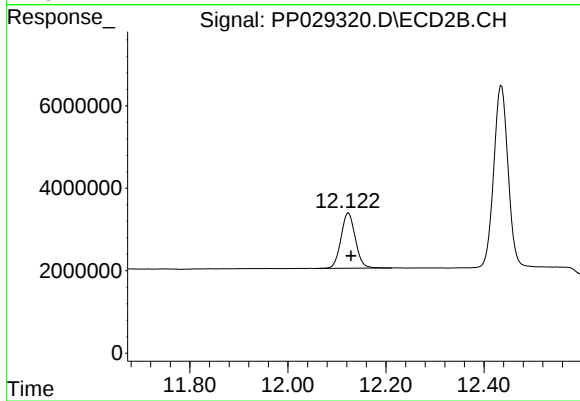
#3 4-Nitrophenol

R.T.: 11.269 min
Delta R.T.: -0.004 min
Response: 16775710
Conc: 700.51 ng/ml



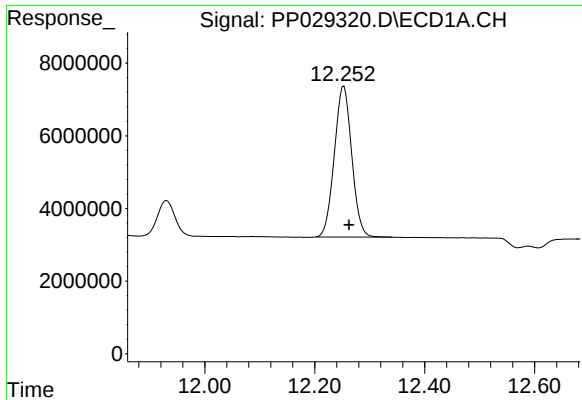
#4 2,4-DCAA

R.T.: 11.931 min
Delta R.T.: -0.010 min
Response: 21408572
Conc: 712.28 ng/ml



#4 2,4-DCAA

R.T.: 12.122 min
Delta R.T.: -0.006 min
Response: 27254207
Conc: 718.11 ng/ml m



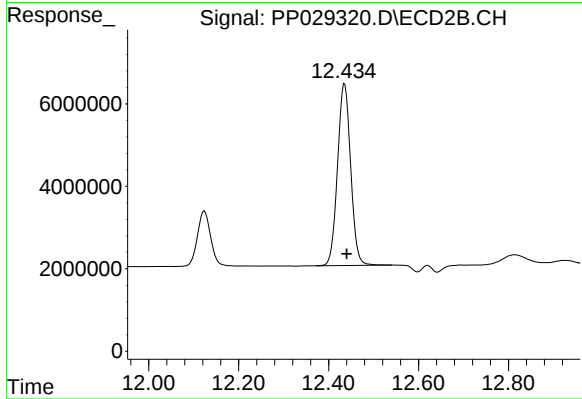
#5 DICAMBA

R.T.: 12.253 min
Delta R.T.: -0.009 min
Response: 91321140
Conc: 686.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

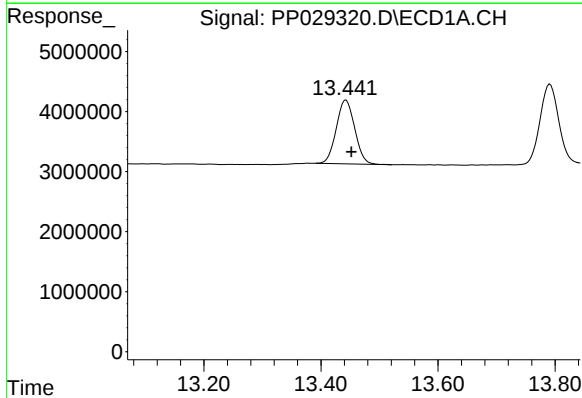
Manual Integrations
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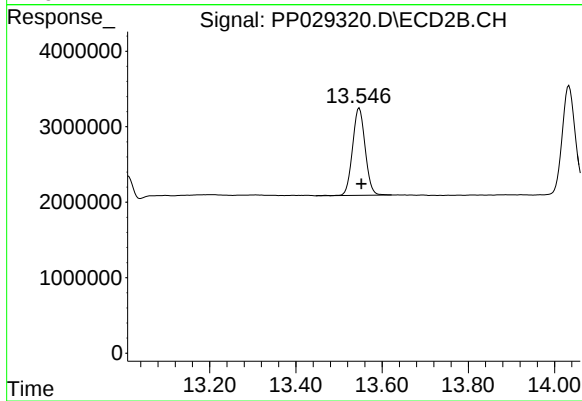
#5 DICAMBA

R.T.: 12.436 min
Delta R.T.: -0.005 min
Response: 89513657
Conc: 699.32 ng/ml



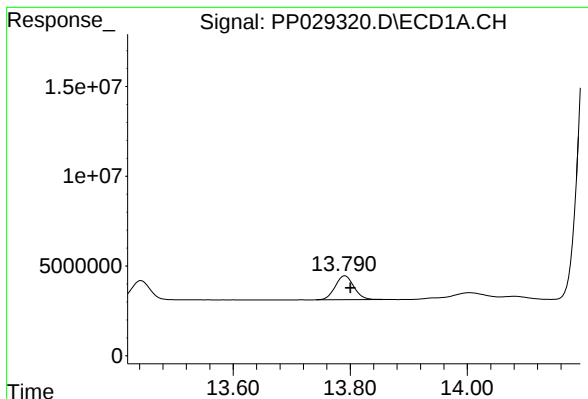
#8 DICHLORPROP

R.T.: 13.443 min
Delta R.T.: -0.009 min
Response: 23251080
Conc: 753.55 ng/ml



#8 DICHLORPROP

R.T.: 13.547 min
Delta R.T.: -0.004 min
Response: 23398000
Conc: 692.07 ng/ml



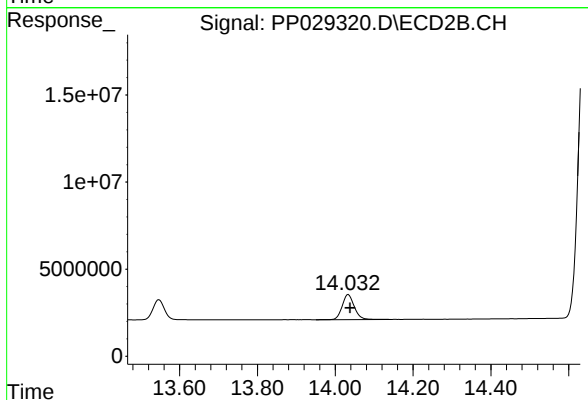
#9 2,4-D

R.T.: 13.791 min
Delta R.T.: -0.009 min
Response: 29529653
Conc: 753.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

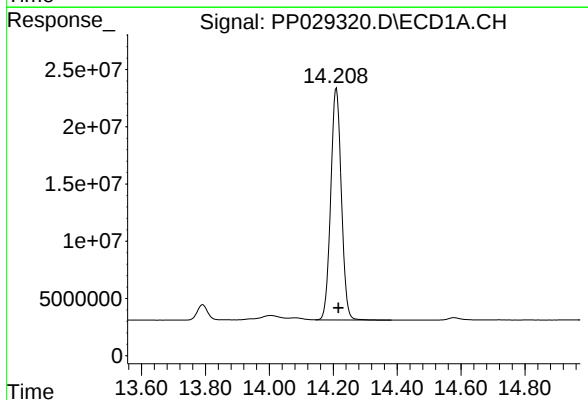
Manual Integrations
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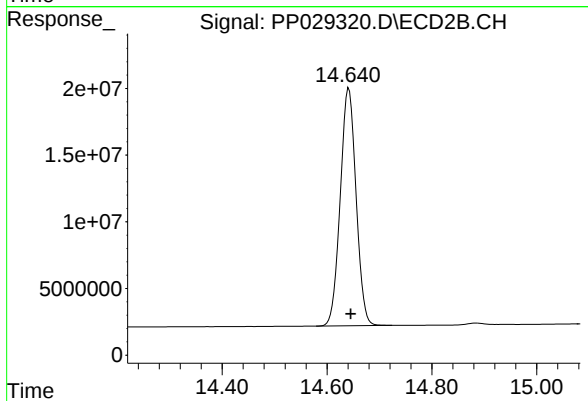
#9 2,4-D

R.T.: 14.034 min
Delta R.T.: -0.005 min
Response: 31199949
Conc: 688.08 ng/ml



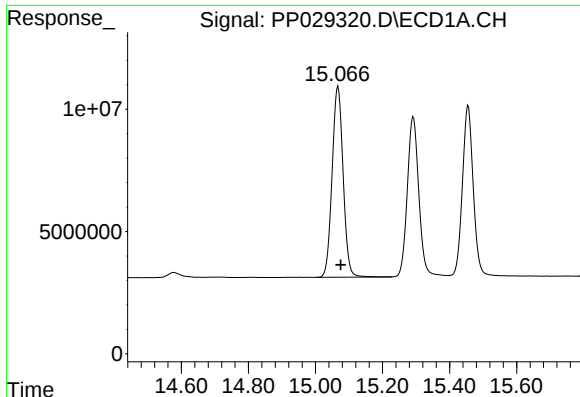
#10 Pentachlorophenol

R.T.: 14.210 min
Delta R.T.: -0.007 min
Response: 466416871
Conc: 715.77 ng/ml



#10 Pentachlorophenol

R.T.: 14.640 min
Delta R.T.: -0.005 min
Response: 373239194
Conc: 725.21 ng/ml m



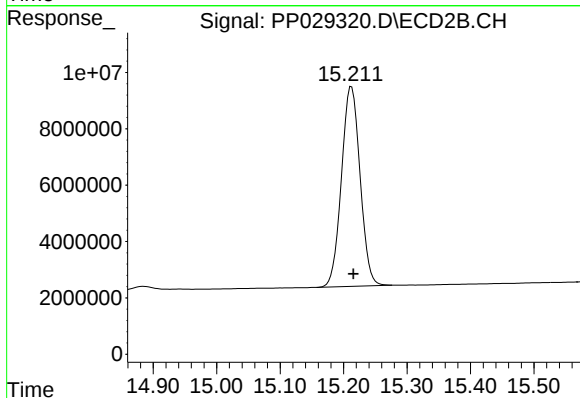
#11 2,4,5-TP (SILVEX)

R.T.: 15.067 min
Delta R.T.: -0.008 min
Response: 177722349
Conc: 749.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

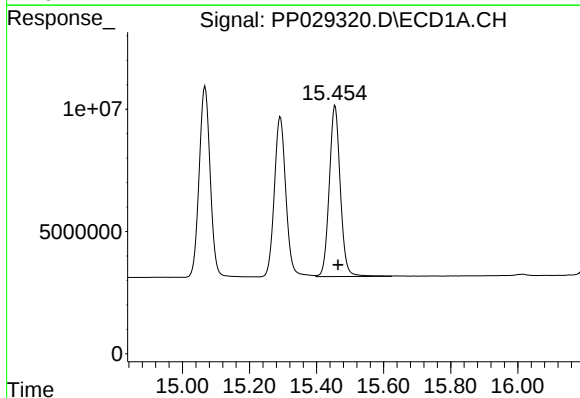
Manual Integrations
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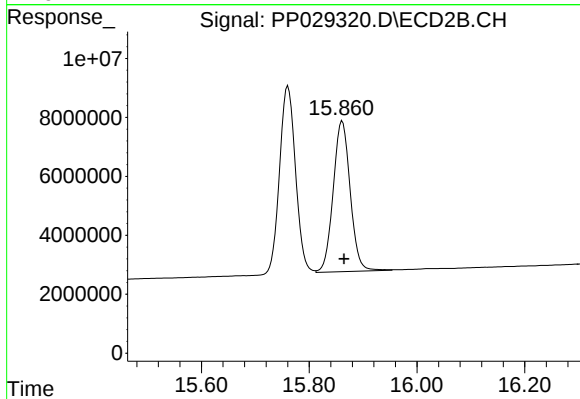
#11 2,4,5-TP (SILVEX)

R.T.: 15.211 min
Delta R.T.: -0.005 min
Response: 144405471
Conc: 709.93 ng/ml m



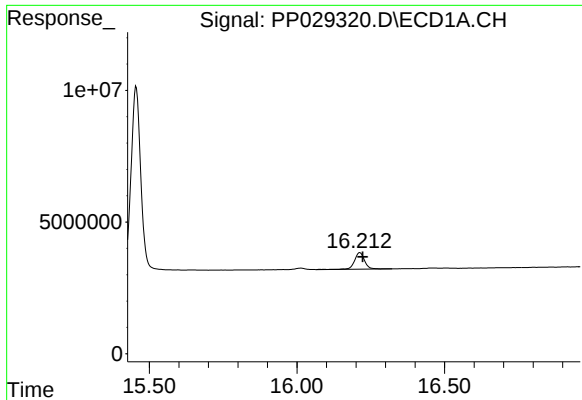
#12 2,4,5-T

R.T.: 15.455 min
Delta R.T.: -0.009 min
Response: 159829110
Conc: 757.07 ng/ml



#12 2,4,5-T

R.T.: 15.861 min
Delta R.T.: -0.003 min
Response: 111929997
Conc: 676.02 ng/ml



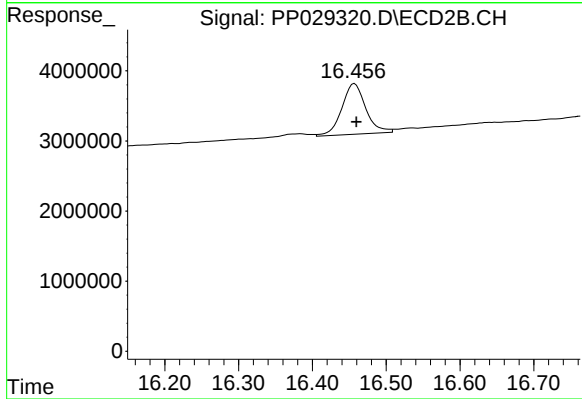
#13 2,4-DB

R.T.: 16.213 min
Delta R.T.: -0.010 min
Response: 15025376
Conc: 786.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

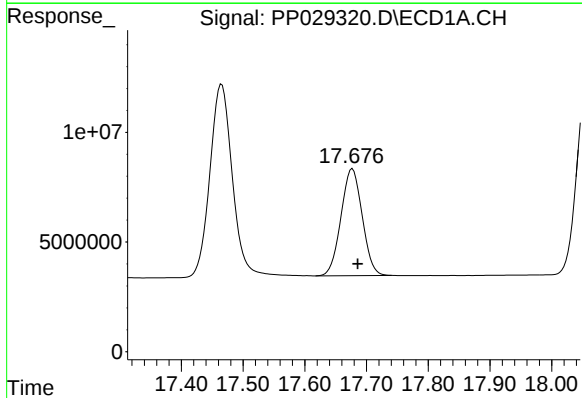
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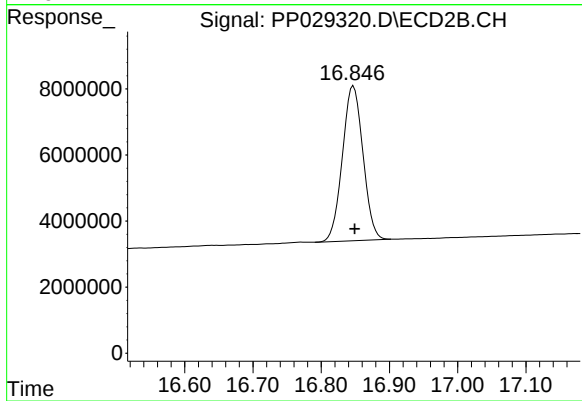
#13 2,4-DB

R.T.: 16.457 min
Delta R.T.: -0.002 min
Response: 16216642
Conc: 719.89 ng/ml



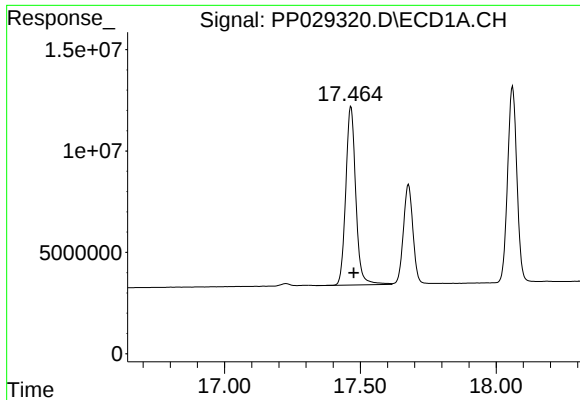
#14 DINOSEB

R.T.: 17.676 min
Delta R.T.: -0.010 min
Response: 116362793
Conc: 799.03 ng/ml m



#14 DINOSEB

R.T.: 16.846 min
Delta R.T.: -0.004 min
Response: 98312749
Conc: 750.07 ng/ml m



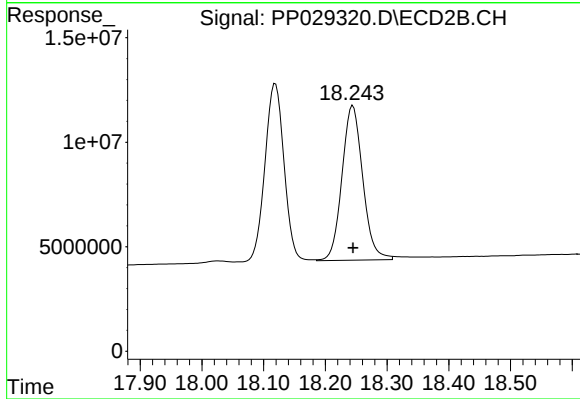
#15 Picloram

R.T.: 17.465 min
Delta R.T.: -0.010 min
Response: 225191494
Conc: 809.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

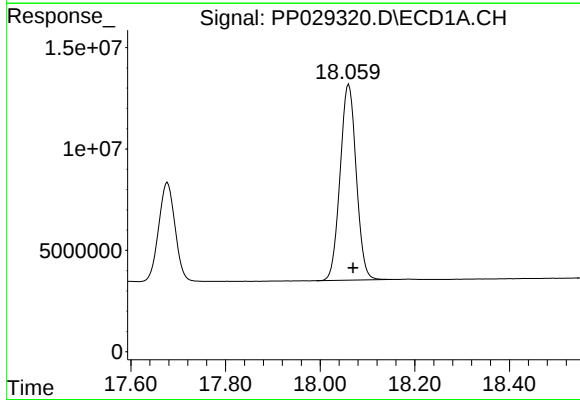
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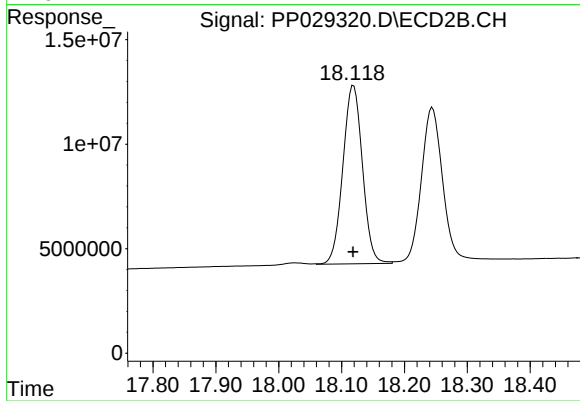
#15 Picloram

R.T.: 18.243 min
Delta R.T.: -0.002 min
Response: 172948371
Conc: 768.58 ng/ml m



#16 DCPA

R.T.: 18.061 min
Delta R.T.: -0.009 min
Response: 228583001
Conc: 809.21 ng/ml



#16 DCPA

R.T.: 18.118 min
Delta R.T.: 0.000 min
Response: 184515099
Conc: 793.97 ng/ml m