

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032219\
 Data File : PP029482.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2019 22:50
 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: Mar 23 04:06:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032119.M
 Quant Title : 8080.M
 QLast Update : Fri Mar 22 09:23:06 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	11.927	12.117	21853584	31753823	667.999	739.470
Target Compounds							
1) T	Dalapon	3.240	2.955	43817019	37654525	653.606	688.191
2) T	3,5-DICHL...	10.337	10.206	44631671	36751107	706.521	675.855
3) T	4-Nitroph...	11.491	11.262	45997746	16508458	702.121	651.890m
5) T	DICAMBA	12.249	12.430	109.4E6	100.8E6	740.730	687.362
8) T	DICHLORPROP	13.439	13.540	26354196	27836004	769.892	687.366
9) T	2,4-D	13.788	14.027	29340987	32213881	758.690	682.862
10) T	Pentachlo...	14.208	14.635	520.4E6	390.7E6	763.685	714.039
11) T	2,4,5-TP ...	15.064	15.205	184.6E6	144.2E6	759.081	696.903
12) T	2,4,5-T	15.451	15.854	170.5E6	119.3E6	752.658	719.757
13) T	2,4-DB	16.209	16.449	15605843	16970996	750.500	715.455
14) T	DINOSEB	17.674	16.840	123.5E6	103.8E6	732.825	687.128
15) T	Picloram	17.461	18.238	239.9E6	175.2E6	732.383	734.889
16) T	DCPA	18.057	18.111	242.5E6	185.2E6	764.489	705.750

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

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ALS Vial : 3 Sample Multiplier: 1

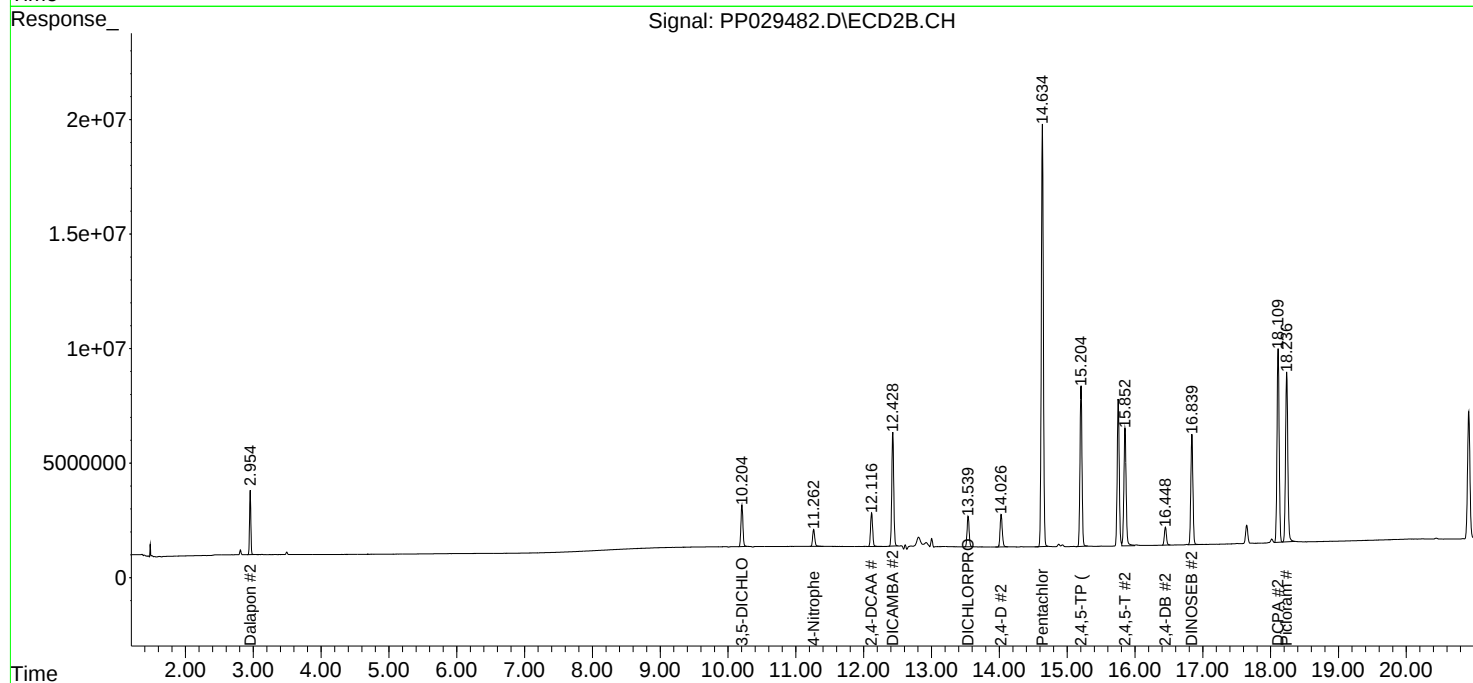
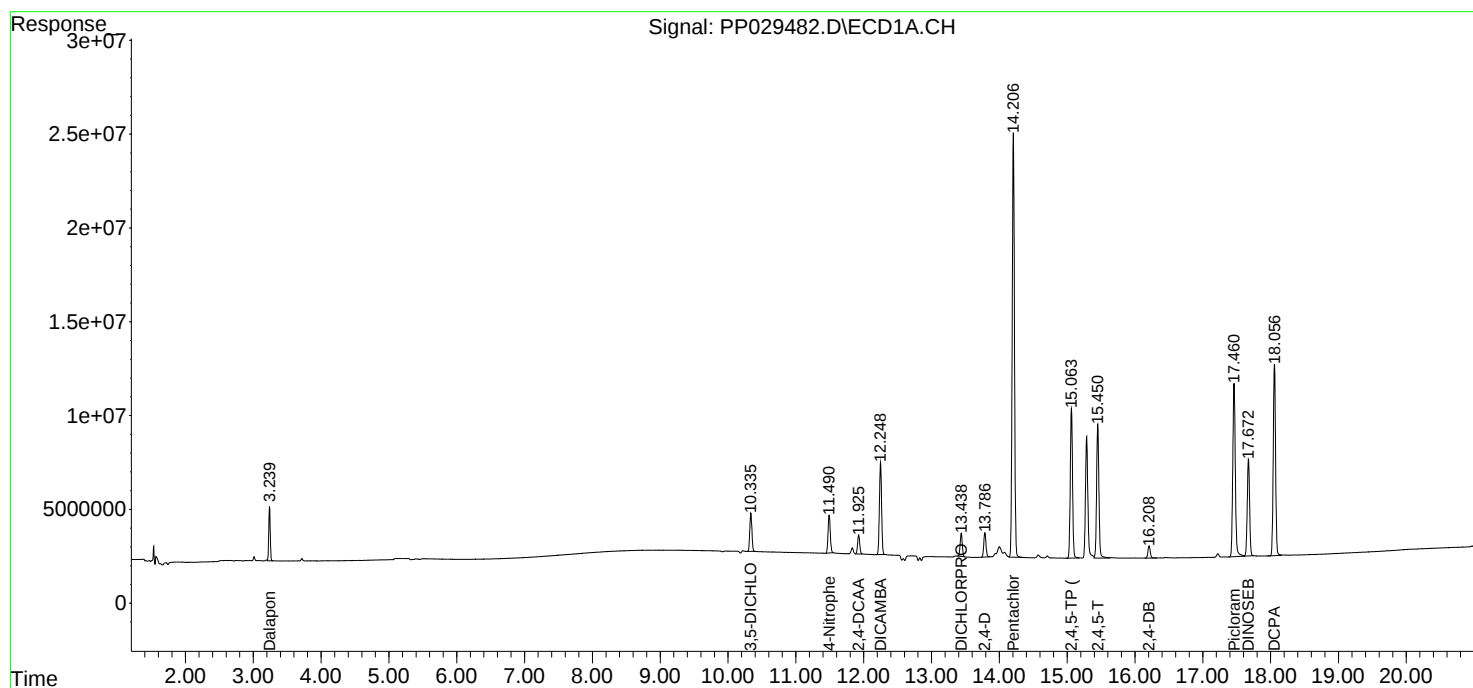
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

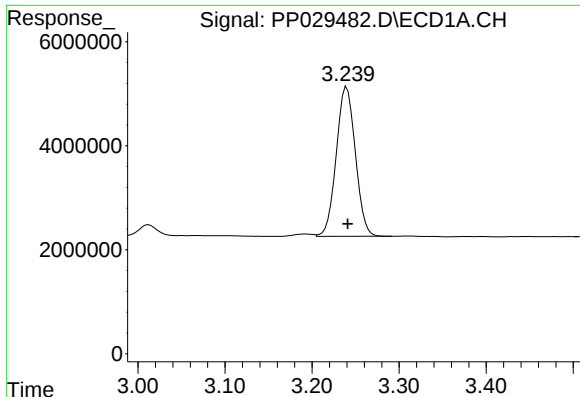
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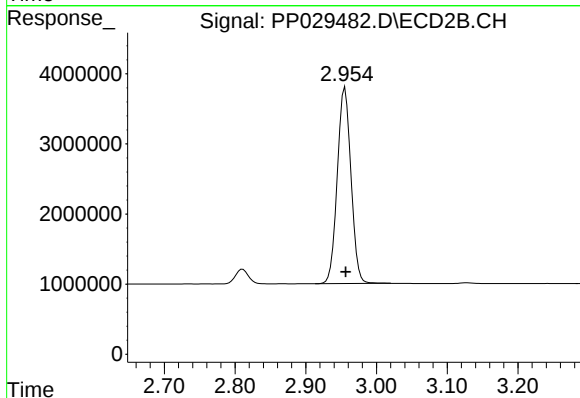
#1 Dalapon

R.T.: 3.240 min
Delta R.T.: -0.001 min
Response: 43817019
Conc: 653.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

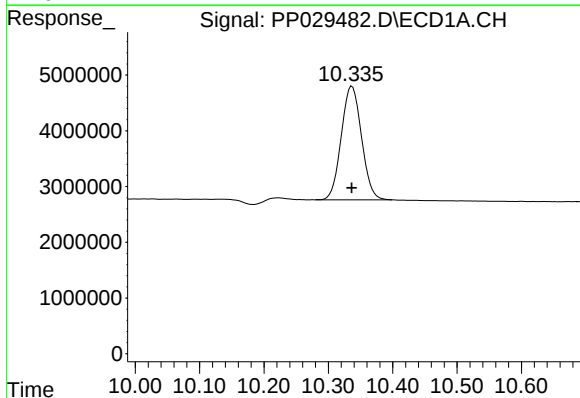
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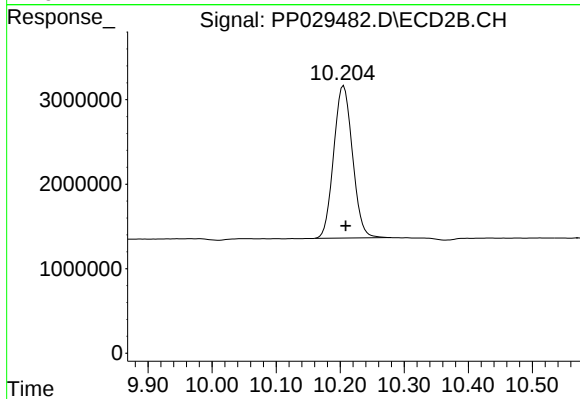
#1 Dalapon

R.T.: 2.955 min
Delta R.T.: 0.000 min
Response: 37654525
Conc: 688.19 ng/ml



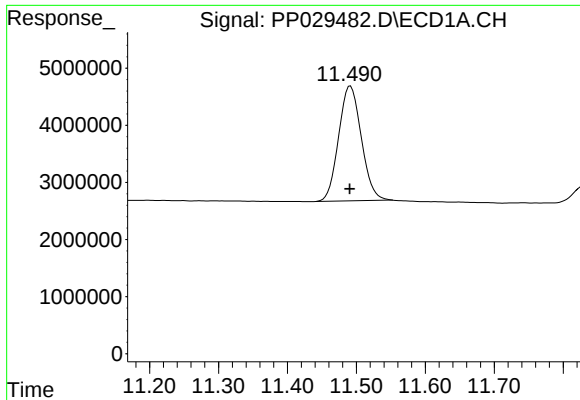
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.337 min
Delta R.T.: 0.000 min
Response: 44631671
Conc: 706.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.206 min
Delta R.T.: -0.003 min
Response: 36751107
Conc: 675.85 ng/ml



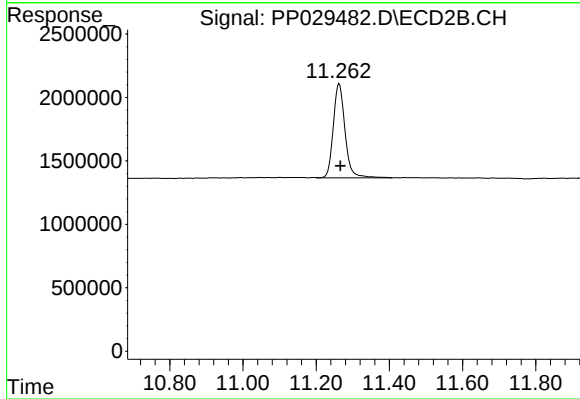
#3 4-Nitrophenol

R.T.: 11.491 min
Delta R.T.: 0.001 min
Response: 45997746
Conc: 702.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

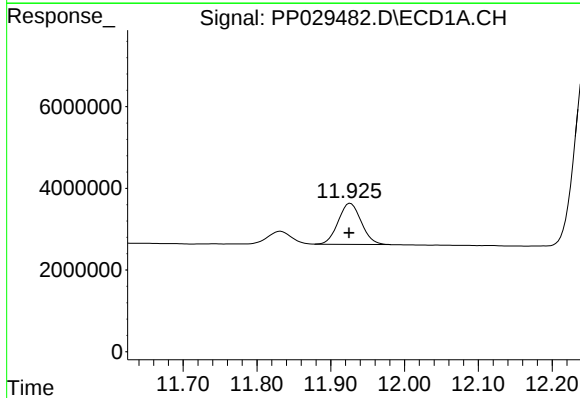
Manual Integrations
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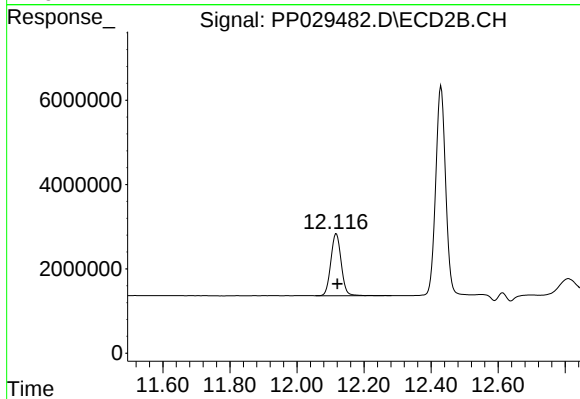
#3 4-Nitrophenol

R.T.: 11.262 min
Delta R.T.: -0.005 min
Response: 16508458
Conc: 651.89 ng/ml m



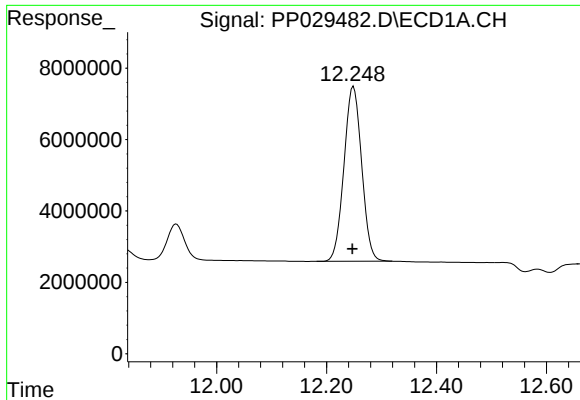
#4 2,4-DCAA

R.T.: 11.927 min
Delta R.T.: 0.002 min
Response: 21853584
Conc: 668.00 ng/ml



#4 2,4-DCAA

R.T.: 12.117 min
Delta R.T.: -0.004 min
Response: 31753823
Conc: 739.47 ng/ml



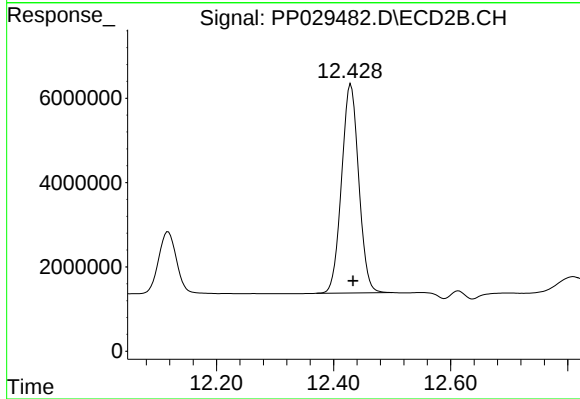
#5 DICAMBA

R.T.: 12.249 min
Delta R.T.: 0.002 min
Response: 109448235
Conc: 740.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

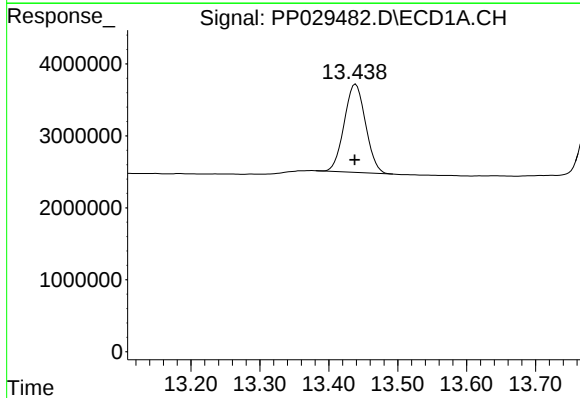
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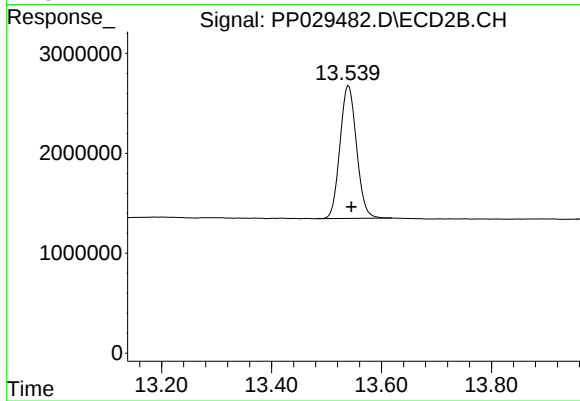
#5 DICAMBA

R.T.: 12.430 min
Delta R.T.: -0.004 min
Response: 100831450
Conc: 687.36 ng/ml



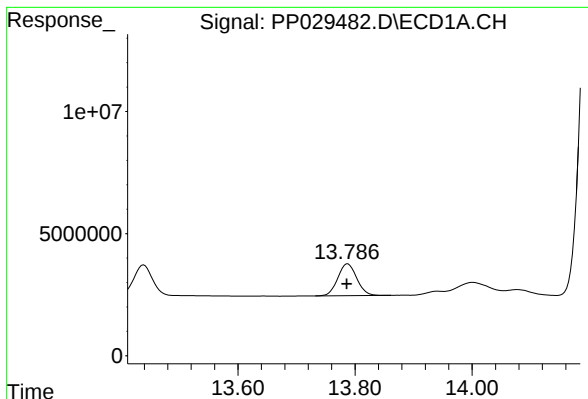
#8 DICHLORPROP

R.T.: 13.439 min
Delta R.T.: 0.002 min
Response: 26354196
Conc: 769.89 ng/ml



#8 DICHLORPROP

R.T.: 13.540 min
Delta R.T.: -0.005 min
Response: 27836004
Conc: 687.37 ng/ml



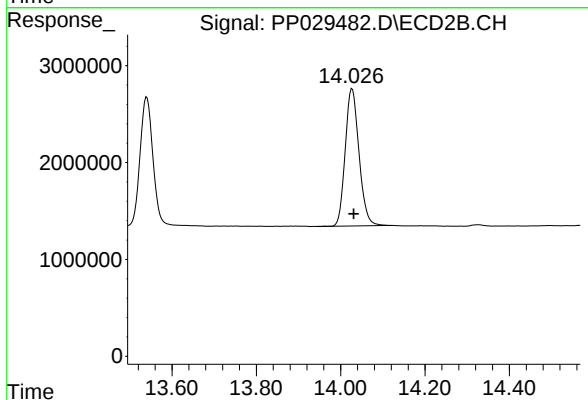
#9 2,4-D

R.T.: 13.788 min
Delta R.T.: 0.002 min
Response: 29340987
Conc: 758.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

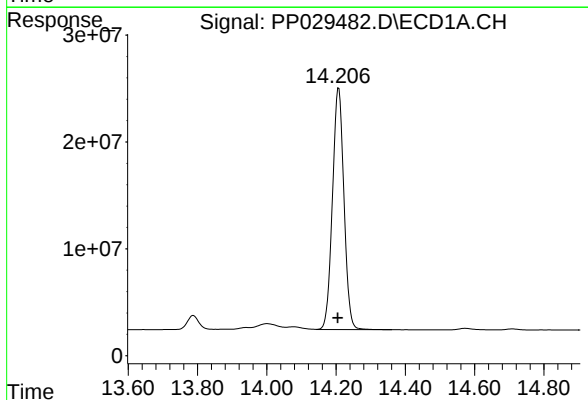
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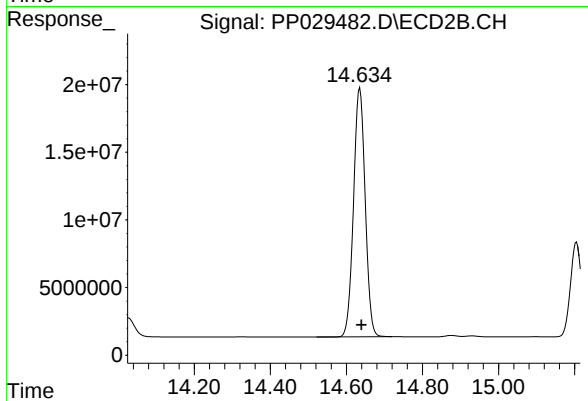
#9 2,4-D

R.T.: 14.027 min
Delta R.T.: -0.004 min
Response: 32213881
Conc: 682.86 ng/ml



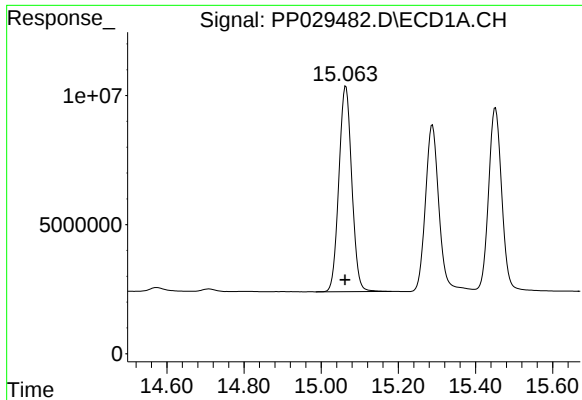
#10 Pentachlorophenol

R.T.: 14.208 min
Delta R.T.: 0.002 min
Response: 520442759
Conc: 763.68 ng/ml



#10 Pentachlorophenol

R.T.: 14.635 min
Delta R.T.: -0.004 min
Response: 390689509
Conc: 714.04 ng/ml



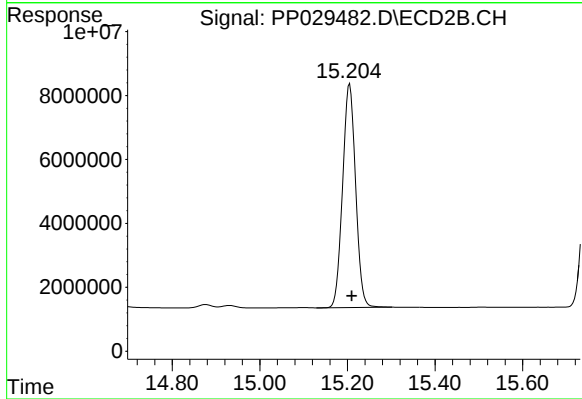
#11 2,4,5-TP (SILVEX)

R.T.: 15.064 min
Delta R.T.: 0.002 min
Response: 184611644
Conc: 759.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

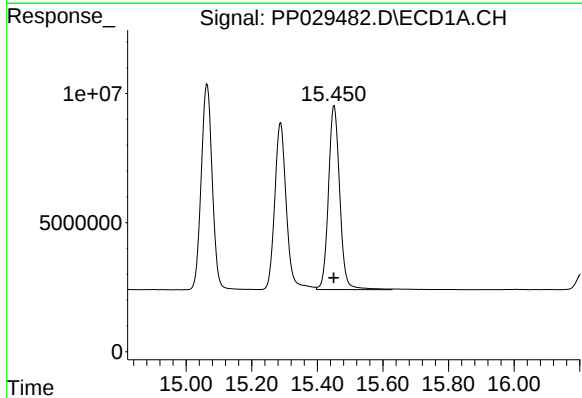
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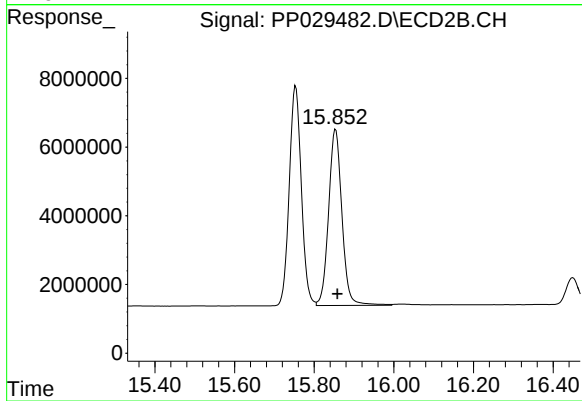
#11 2,4,5-TP (SILVEX)

R.T.: 15.205 min
Delta R.T.: -0.005 min
Response: 144249492
Conc: 696.90 ng/ml



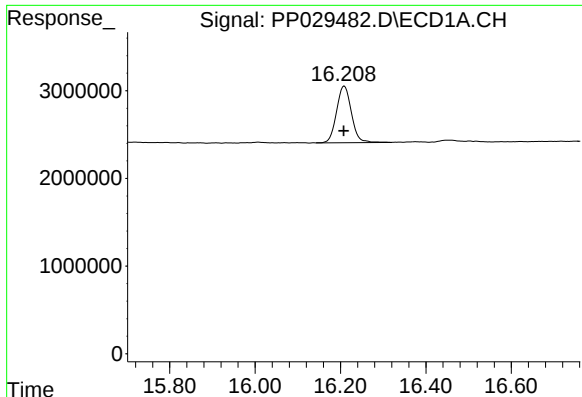
#12 2,4,5-T

R.T.: 15.451 min
Delta R.T.: 0.000 min
Response: 170492147
Conc: 752.66 ng/ml



#12 2,4,5-T

R.T.: 15.854 min
Delta R.T.: -0.005 min
Response: 119318629
Conc: 719.76 ng/ml



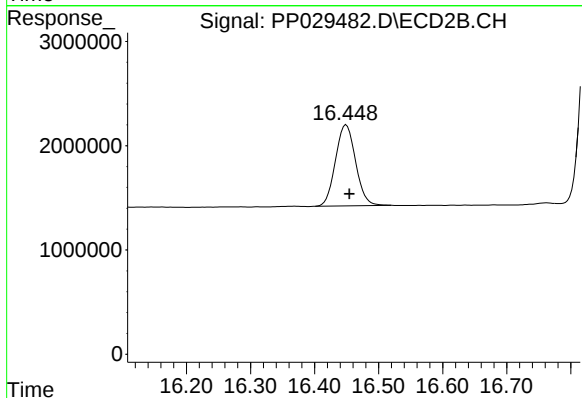
#13 2,4-DB

R.T.: 16.209 min
Delta R.T.: 0.002 min
Response: 15605843
Conc: 750.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

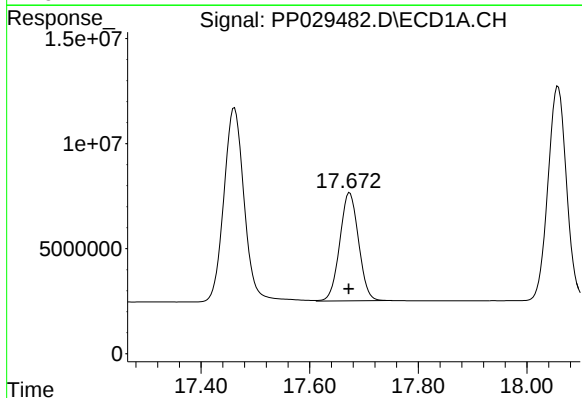
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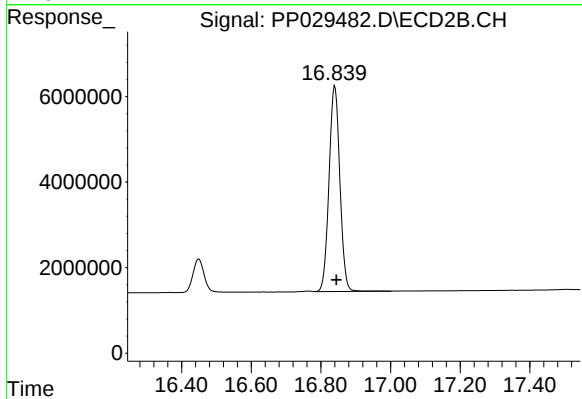
#13 2,4-DB

R.T.: 16.449 min
Delta R.T.: -0.005 min
Response: 16970996
Conc: 715.45 ng/ml



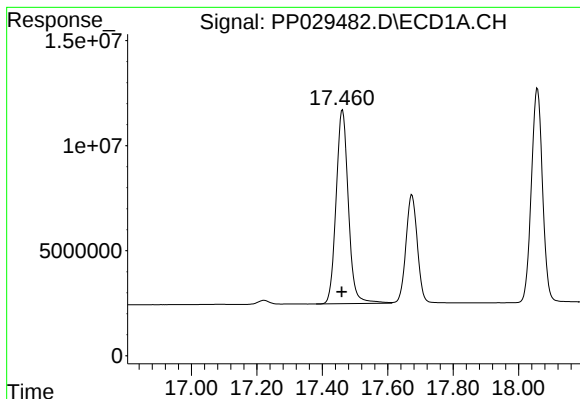
#14 DINOSEB

R.T.: 17.674 min
Delta R.T.: 0.002 min
Response: 123513861
Conc: 732.82 ng/ml



#14 DINOSEB

R.T.: 16.840 min
Delta R.T.: -0.005 min
Response: 103812373
Conc: 687.13 ng/ml



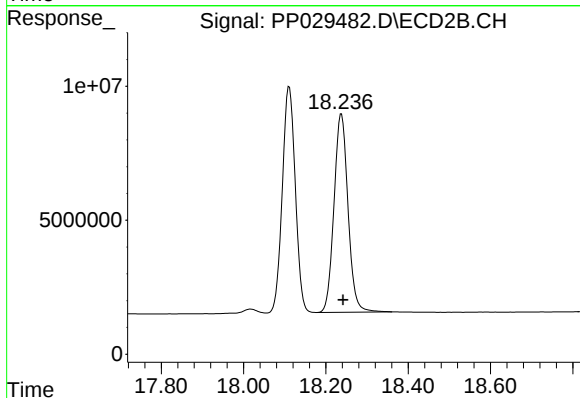
#15 Picloram

R.T.: 17.461 min
Delta R.T.: 0.002 min
Response: 239940902
Conc: 732.38 ng/ml

Instrument :
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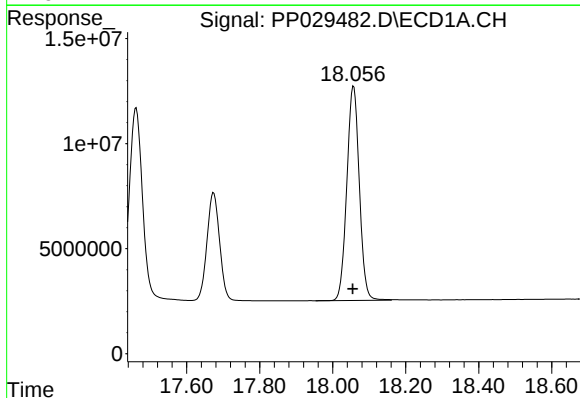
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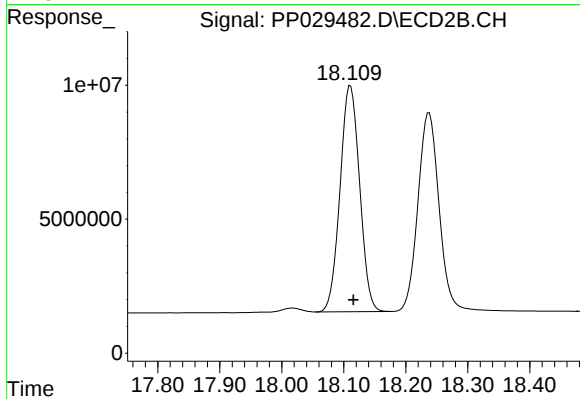
#15 Picloram

R.T.: 18.238 min
Delta R.T.: -0.004 min
Response: 175159424
Conc: 734.89 ng/ml



#16 DCPA

R.T.: 18.057 min
Delta R.T.: 0.003 min
Response: 242545999
Conc: 764.49 ng/ml



#16 DCPA

R.T.: 18.111 min
Delta R.T.: -0.005 min
Response: 185166116
Conc: 705.75 ng/ml