

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032719\
 Data File : PP029582.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2019 23:36
 Operator : EI\MA
 Sample : MDL-HERB-W-01
 Misc : hexane
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-HERB-W-01

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 03:10:45 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	11.925	12.119	26770737	34850089	818.302	811.574
Target Compounds							
1) T	Dalapon	3.239	2.955	5020117	4372278	74.884	79.910
2) T	3,5-DICHL...	10.336	10.207	5099652	4410285	80.728	81.105
3) T	4-Nitroph...	11.491	11.265	4291423	1740806	65.505	68.741
5) T	DICAMBA	12.246	12.431	11324170	11825065	76.640	80.611
8) T	DICHLORPROP	13.435	13.543	3089168	4055333	90.245m	100.140
9) T	2,4-D	13.787	14.029	3003048	4248453	77.652	90.058
10) T	Pentachlo...	14.206	14.636	55771644	44448634	81.838	81.236
11) T	2,4,5-TP ...	15.061	15.207	21346410	18006830	87.772	86.995
12) T	2,4,5-T	15.450	15.856	19036562	15388598	84.039	92.828
13) T	2,4-DB	16.206	16.452	1827459	1886121	87.884m	79.514
14) T	DINOSEB	17.671	16.840	12764018	11003249	75.731	72.830m
15) T	Picloram	17.459	18.238	20556646	14799517	62.746	62.092m
16) T	DCPA	18.053	18.110	17202814	14811704	54.222	56.454m

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

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Sample : MDL-HERB-W-01
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ALS Vial : 27 Sample Multiplier: 1

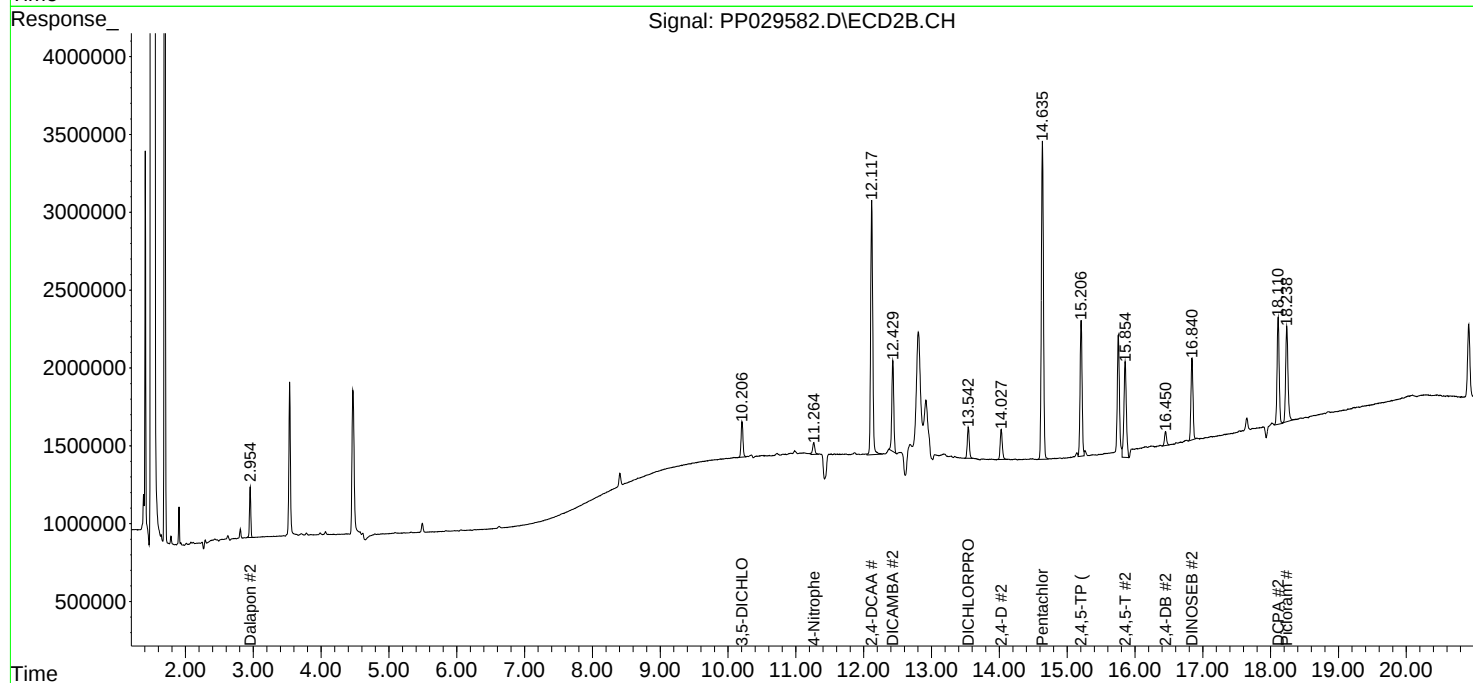
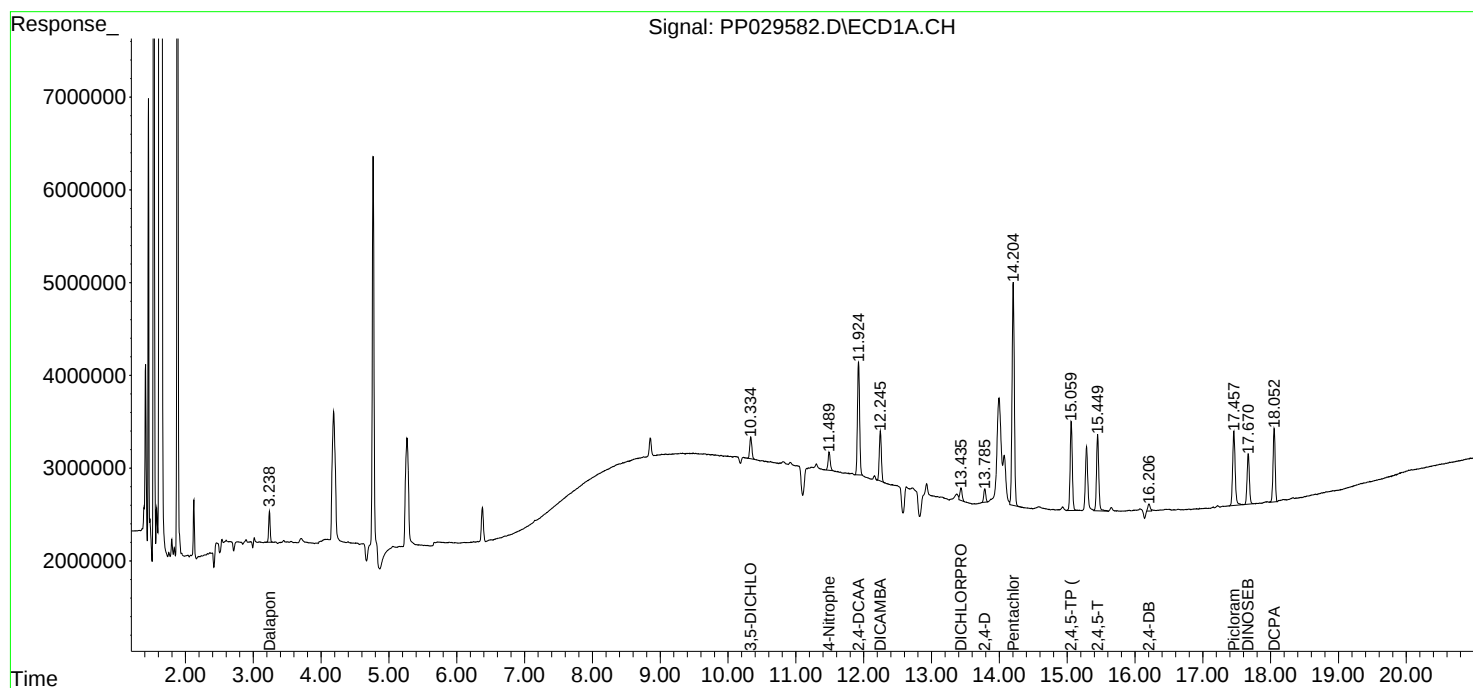
Instrument :
ECD_P
ClientSampled :
MDL-HERB-W-01

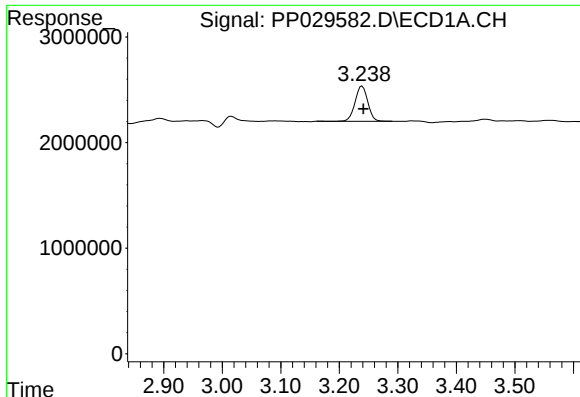
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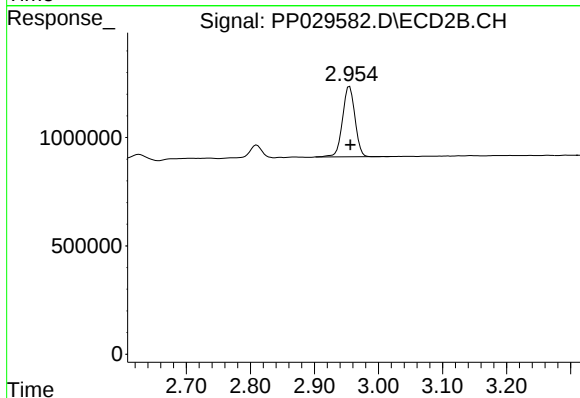
#1 Dalapon

R.T.: 3.239 min
Delta R.T.: -0.002 min
Response: 5020117
Conc: 74.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-HERB-W-01

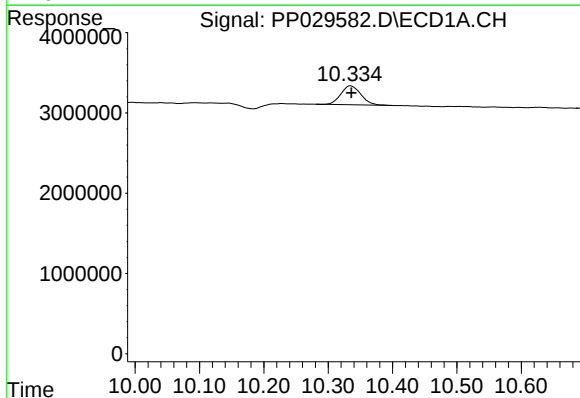
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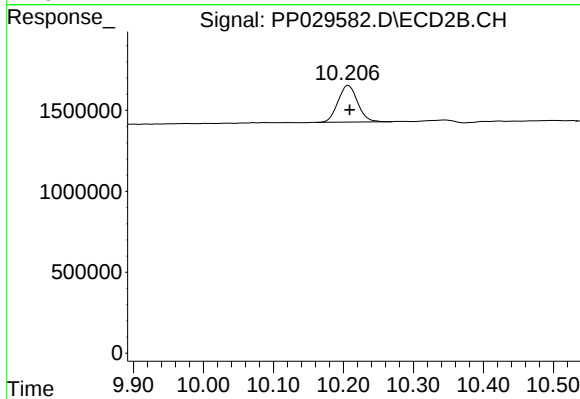
#1 Dalapon

R.T.: 2.955 min
Delta R.T.: -0.002 min
Response: 4372278
Conc: 79.91 ng/ml



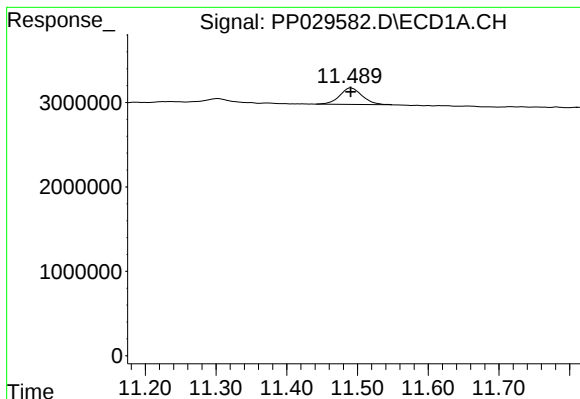
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.336 min
Delta R.T.: 0.000 min
Response: 5099652
Conc: 80.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.207 min
Delta R.T.: -0.002 min
Response: 4410285
Conc: 81.11 ng/ml



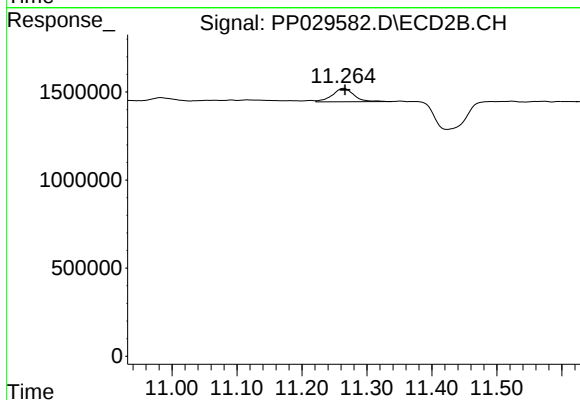
#3 4-Nitrophenol

R.T.: 11.491 min
Delta R.T.: 0.001 min
Response: 4291423
Conc: 65.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-HERB-W-01

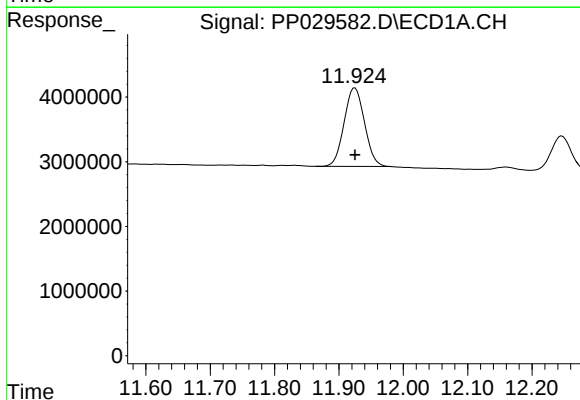
Manual Integrations
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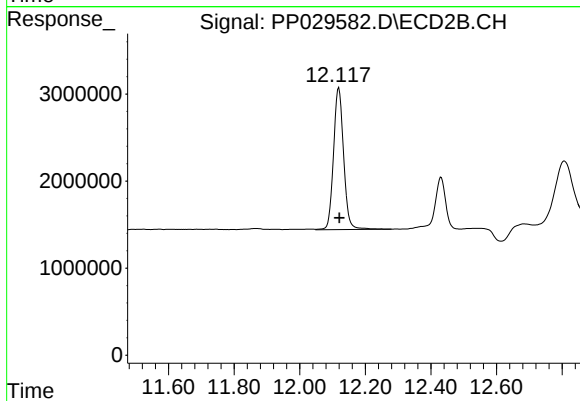
#3 4-Nitrophenol

R.T.: 11.265 min
Delta R.T.: -0.002 min
Response: 1740806
Conc: 68.74 ng/ml



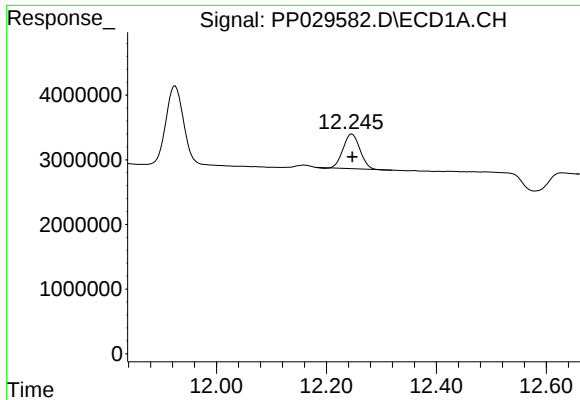
#4 2,4-DCAA

R.T.: 11.925 min
Delta R.T.: 0.000 min
Response: 26770737
Conc: 818.30 ng/ml



#4 2,4-DCAA

R.T.: 12.119 min
Delta R.T.: -0.002 min
Response: 34850089
Conc: 811.57 ng/ml



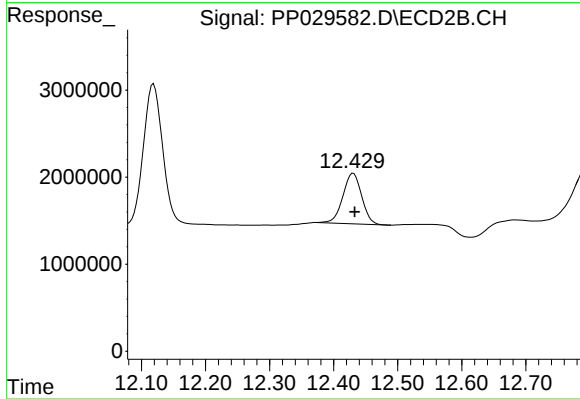
#5 DICAMBA

R.T.: 12.246 min
Delta R.T.: 0.000 min
Response: 11324170
Conc: 76.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-HERB-W-01

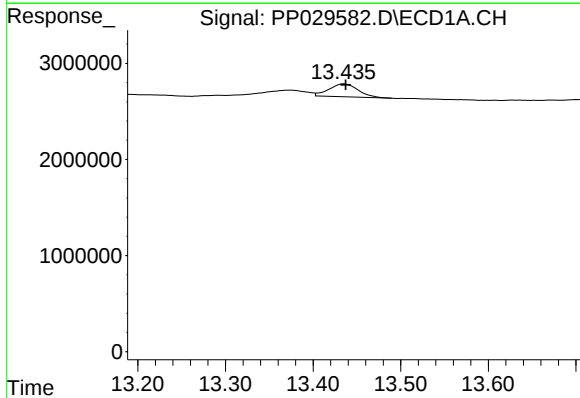
Manual Integrations
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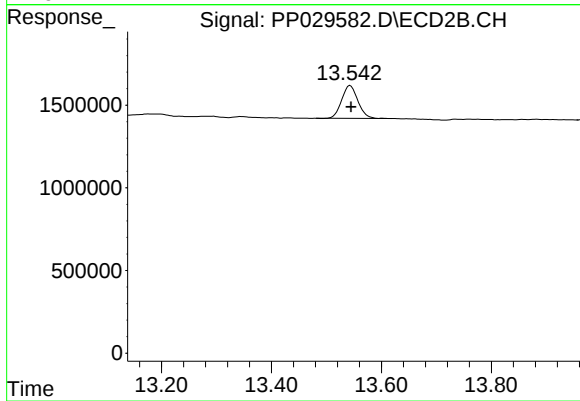
#5 DICAMBA

R.T.: 12.431 min
Delta R.T.: -0.002 min
Response: 11825065
Conc: 80.61 ng/ml



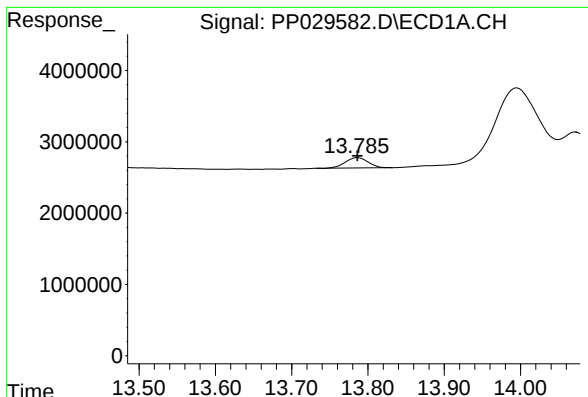
#8 DICHLORPROP

R.T.: 13.435 min
Delta R.T.: -0.003 min
Response: 3089168
Conc: 90.24 ng/ml m



#8 DICHLORPROP

R.T.: 13.543 min
Delta R.T.: -0.002 min
Response: 4055333
Conc: 100.14 ng/ml



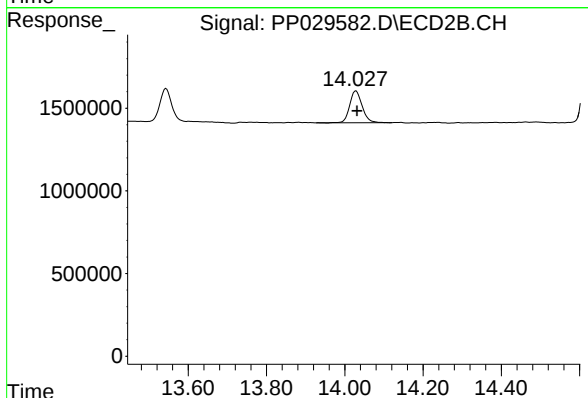
#9 2,4-D

R.T.: 13.787 min
Delta R.T.: 0.000 min
Response: 3003048
Conc: 77.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-HERB-W-01

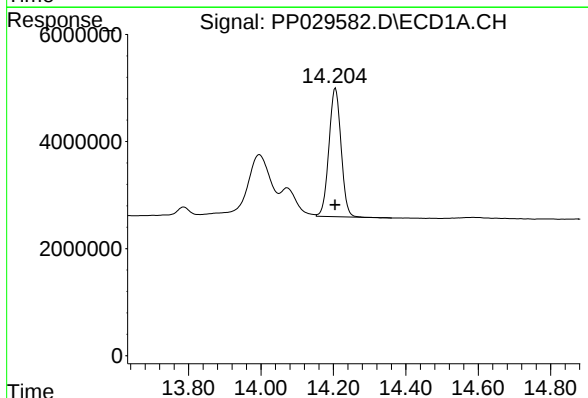
Manual Integrations
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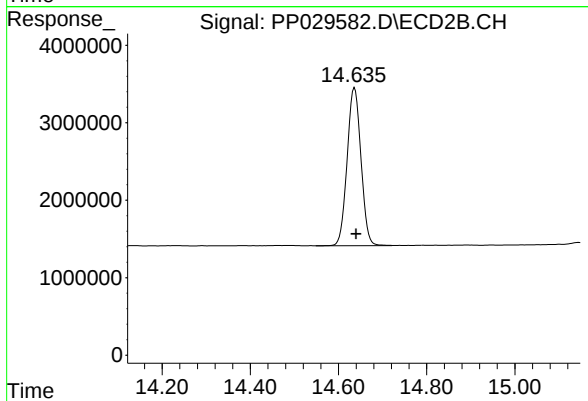
#9 2,4-D

R.T.: 14.029 min
Delta R.T.: -0.003 min
Response: 4248453
Conc: 90.06 ng/ml



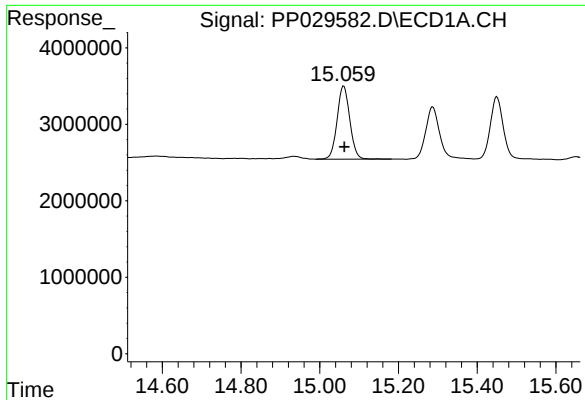
#10 Pentachlorophenol

R.T.: 14.206 min
Delta R.T.: 0.000 min
Response: 55771644
Conc: 81.84 ng/ml



#10 Pentachlorophenol

R.T.: 14.636 min
Delta R.T.: -0.003 min
Response: 44448634
Conc: 81.24 ng/ml



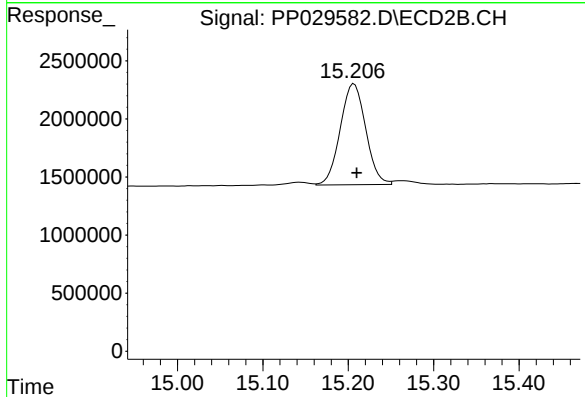
#11 2,4,5-TP (SILVEX)

R.T.: 15.061 min
Delta R.T.: -0.001 min
Response: 21346410
Conc: 87.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-HERB-W-01

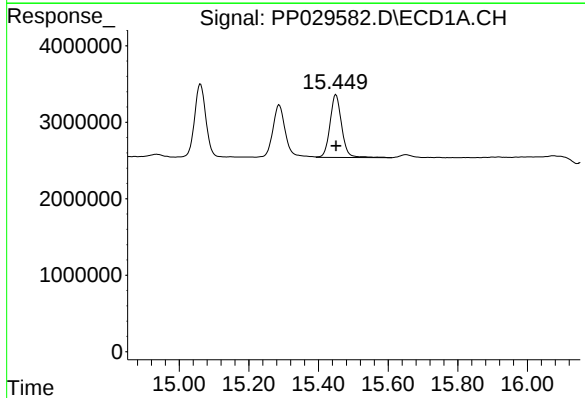
Manual Integrations
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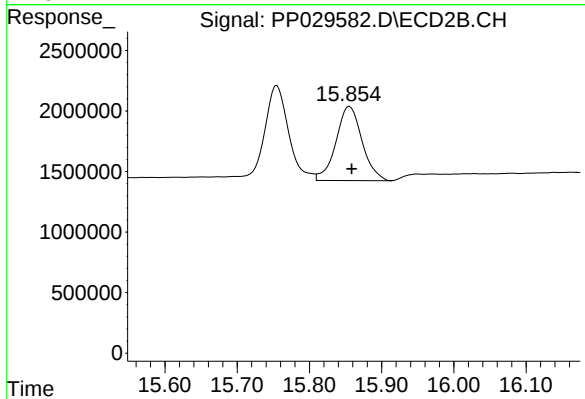
#11 2,4,5-TP (SILVEX)

R.T.: 15.207 min
Delta R.T.: -0.003 min
Response: 18006830
Conc: 87.00 ng/ml



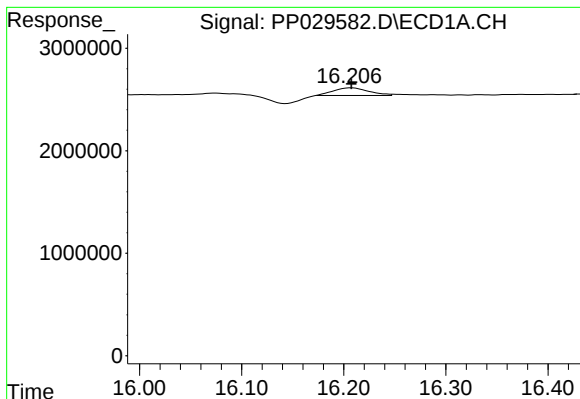
#12 2,4,5-T

R.T.: 15.450 min
Delta R.T.: 0.000 min
Response: 19036562
Conc: 84.04 ng/ml



#12 2,4,5-T

R.T.: 15.856 min
Delta R.T.: -0.003 min
Response: 15388598
Conc: 92.83 ng/ml



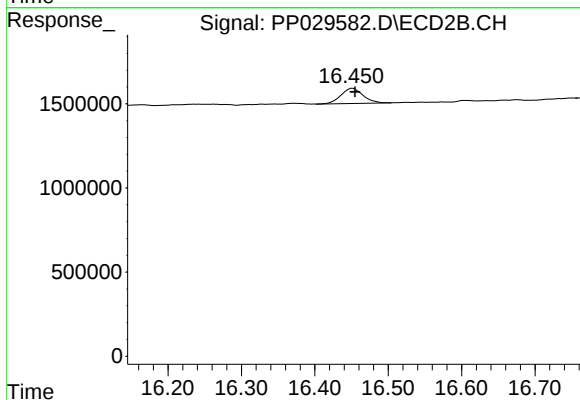
#13 2,4-DB

R.T.: 16.206 min
Delta R.T.: -0.002 min
Response: 1827459
Conc: 87.88 ng/ml m

Instrument :
ECD_P
ClientSampleId :
MDL-HERB-W-01

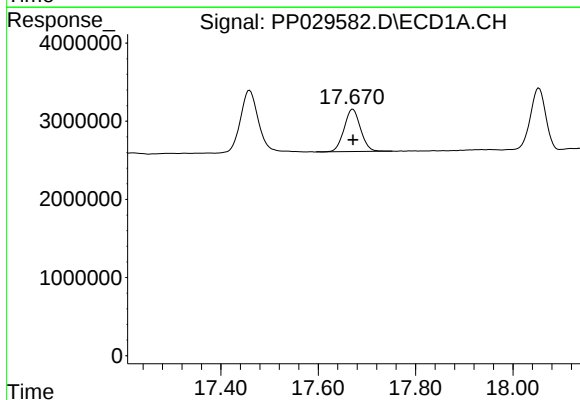
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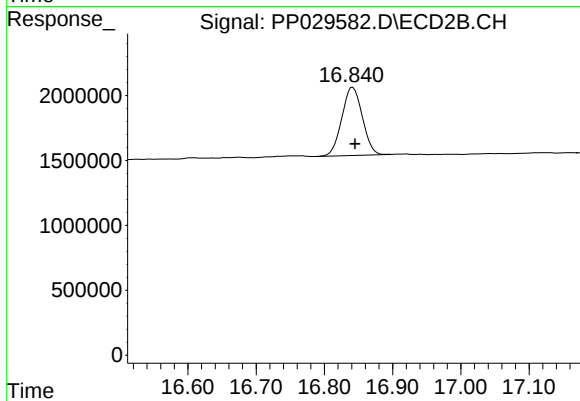
#13 2,4-DB

R.T.: 16.452 min
Delta R.T.: -0.003 min
Response: 1886121
Conc: 79.51 ng/ml



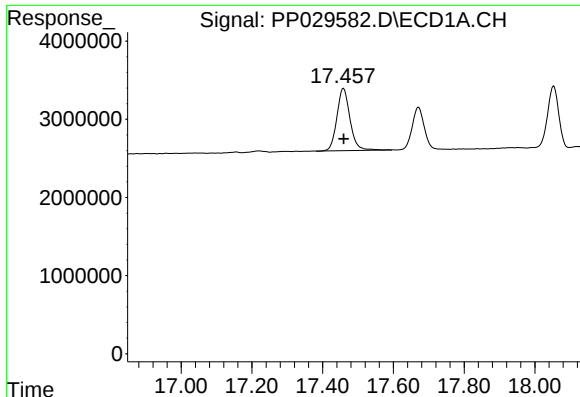
#14 DINOSEB

R.T.: 17.671 min
Delta R.T.: 0.000 min
Response: 12764018
Conc: 75.73 ng/ml



#14 DINOSEB

R.T.: 16.840 min
Delta R.T.: -0.005 min
Response: 11003249
Conc: 72.83 ng/ml m



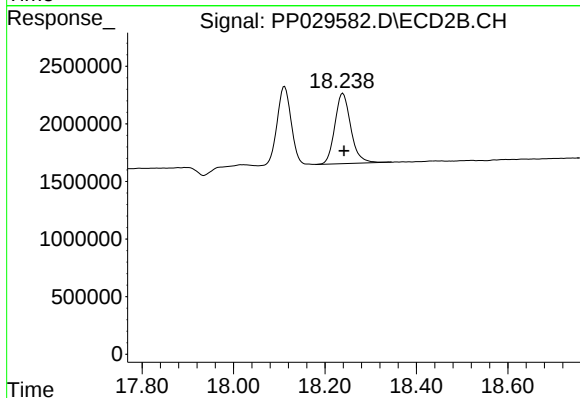
#15 Picloram

R.T.: 17.459 min
Delta R.T.: 0.000 min
Response: 20556646
Conc: 62.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
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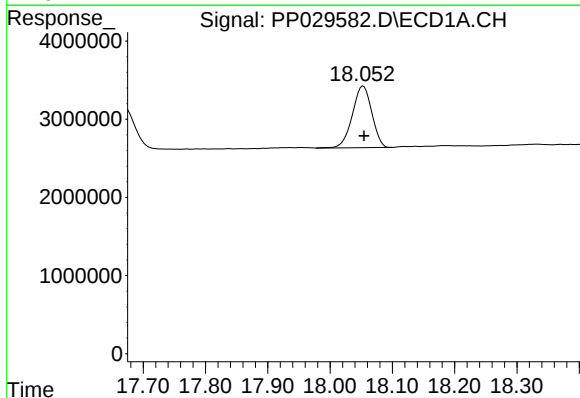
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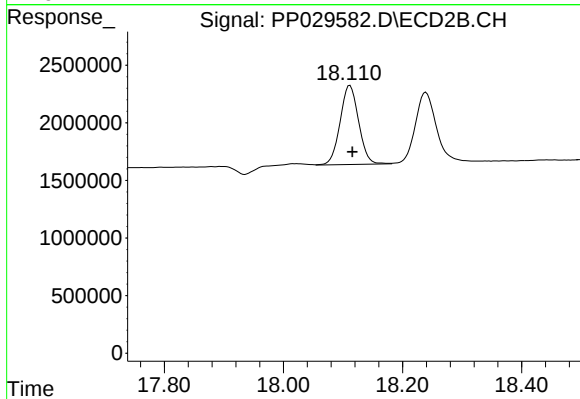
#15 Picloram

R.T.: 18.238 min
Delta R.T.: -0.004 min
Response: 14799517
Conc: 62.09 ng/ml m



#16 DCPA

R.T.: 18.053 min
Delta R.T.: -0.001 min
Response: 17202814
Conc: 54.22 ng/ml



#16 DCPA

R.T.: 18.110 min
Delta R.T.: -0.006 min
Response: 14811704
Conc: 56.45 ng/ml m