

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP062918\
 Data File : PP026723.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2018 19:14
 Operator : UA/AJ
 Sample : HSTDCCC750
 Misc :
 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: Jul 02 14:13:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062518.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 26 06:52:58 2018
 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 x 0.5 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	11.453	12.272	372.8E6	256.5E6	751.862	749.059m
Target Compounds							
1) T	Dalapon	2.937	3.189	541.3E6	326.9E6	680.948	691.162m
2) T	3,5-DICHL...	9.879	10.400	520.5E6	322.8E6	699.354	732.314m
3) T	4-Nitroph...	11.013	11.432	242.9E6	149.5E6	673.600	665.336m
5) T	DICAMBA	11.767	12.579	1490.6E6	916.3E6	720.930	717.472m
6) T	MCPD	12.119	12.765	94784711	60281260	74.005	73.549m
7) T	MCPA	12.361	13.146	137.5E6	96345671	68.404	65.816m
8) T	DICHLORPROP	12.960	13.669	373.0E6	235.4E6	701.157	709.624m
9) T	2,4-D	13.305	14.142	479.0E6	315.1E6	696.936	698.436m
10) T	Pentachlo...	13.694	14.751	6010.1E6	3792.7E6	723.619	729.179m
11) T	2,4,5-TP ...	14.573	15.304	2422.4E6	1517.6E6	729.018	733.119m
12) T	2,4,5-T	14.957	15.929	2290.3E6	1220.3E6	728.688	687.263m
13) T	2,4-DB	15.713	16.518	272.6E6	173.3E6	705.616	689.544m
14) T	DINOSEB	17.179	16.906	1650.7E6	984.8E6	710.656	698.178m
15) T	Picloram	16.931	18.250	2956.8E6	1794.1E6	649.694	643.722m
16) T	DCPA	17.542	18.140	2944.2E6	1868.6E6	745.384	726.537m

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

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Operator : UA/AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

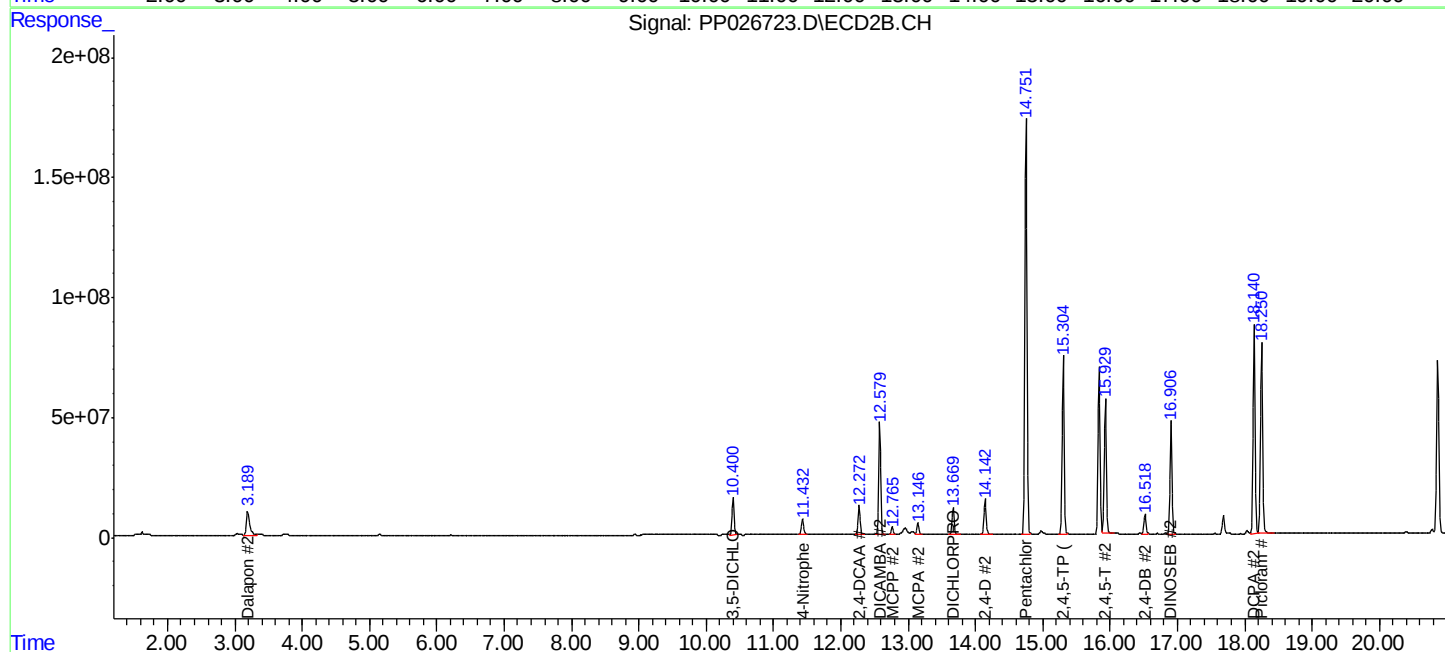
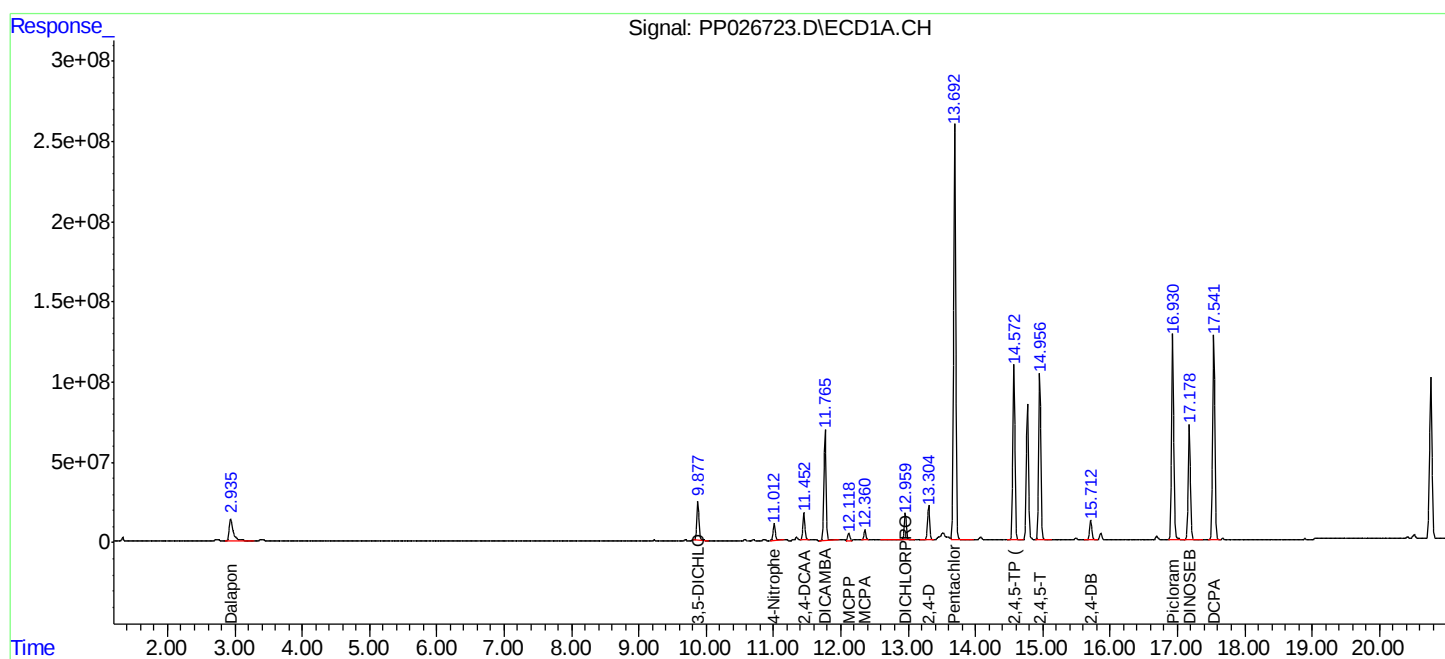
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

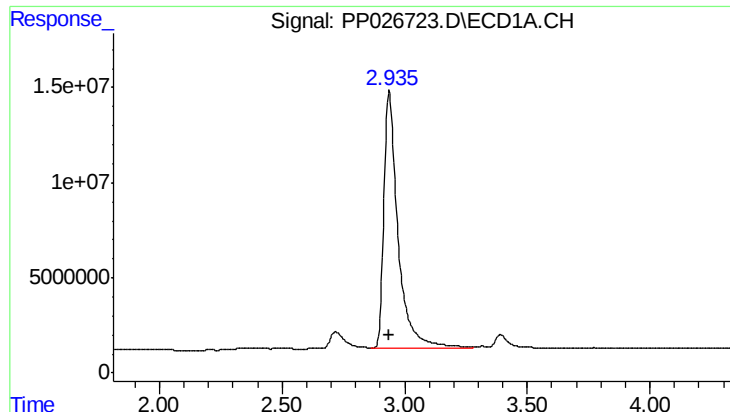
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Integration File signal 1: autoint1.e
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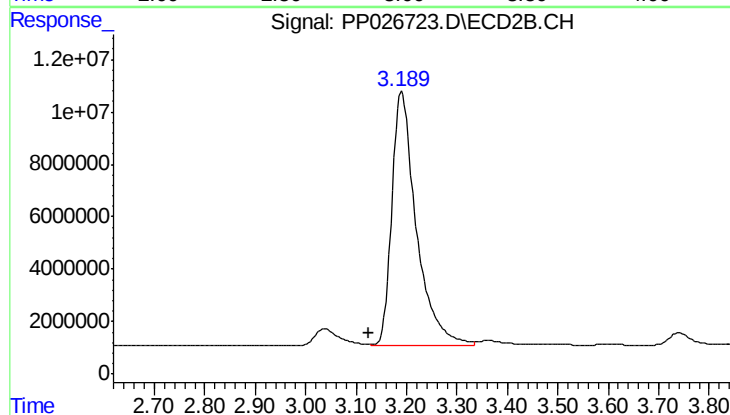
#1 Dalapon

R.T.: 2.937 min
Delta R.T.: 0.000 min
Response: 541266609
Conc: 680.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

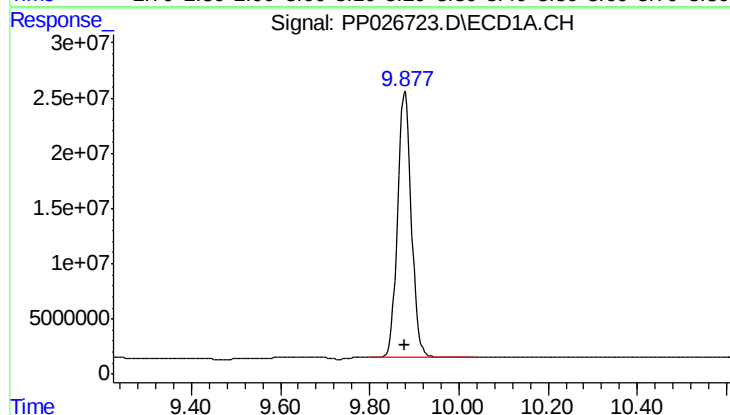
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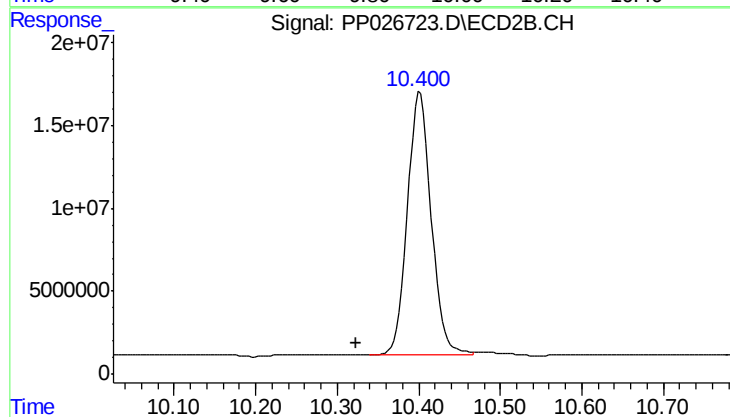
#1 Dalapon

R.T.: 3.189 min
Delta R.T.: 0.064 min
Response: 326881883
Conc: 691.16 ng/ml m



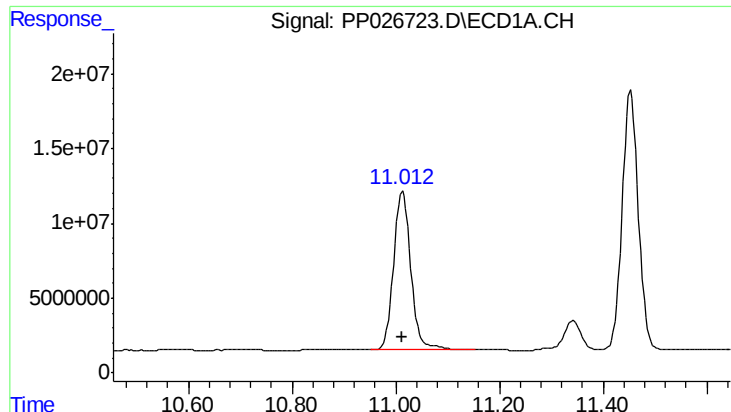
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.879 min
Delta R.T.: 0.000 min
Response: 520482967
Conc: 699.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.400 min
Delta R.T.: 0.076 min
Response: 322775045
Conc: 732.31 ng/ml m



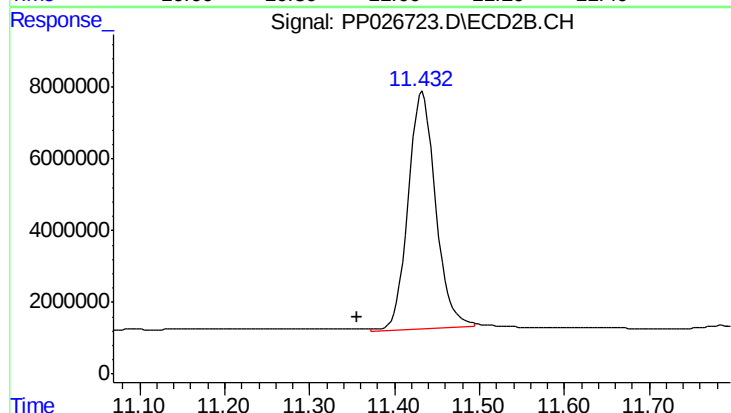
#3 4-Nitrophenol

R.T.: 11.013 min
Delta R.T.: 0.000 min
Response: 242927382
Conc: 673.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

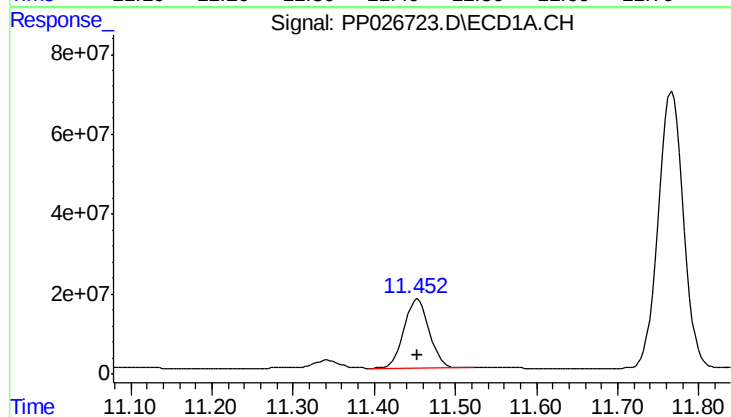
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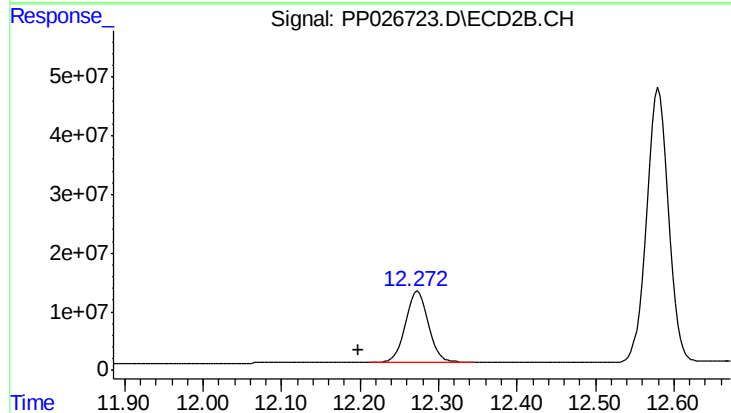
#3 4-Nitrophenol

R.T.: 11.432 min
Delta R.T.: 0.076 min
Response: 149504163
Conc: 665.34 ng/ml m



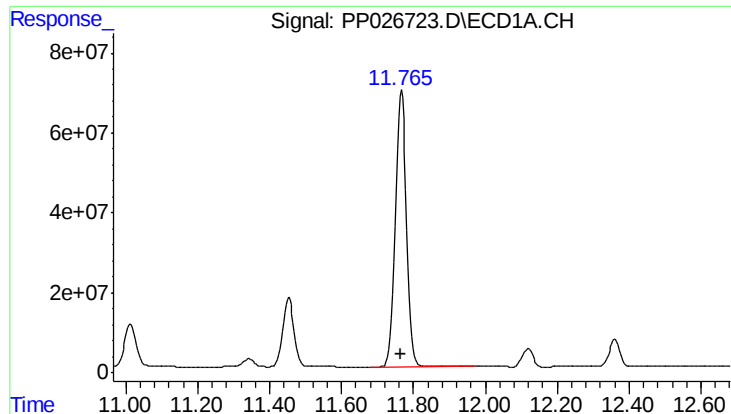
#4 2,4-DCAA

R.T.: 11.453 min
Delta R.T.: 0.000 min
Response: 372825766
Conc: 751.86 ng/ml



#4 2,4-DCAA

R.T.: 12.272 min
Delta R.T.: 0.074 min
Response: 256502688
Conc: 749.06 ng/ml m



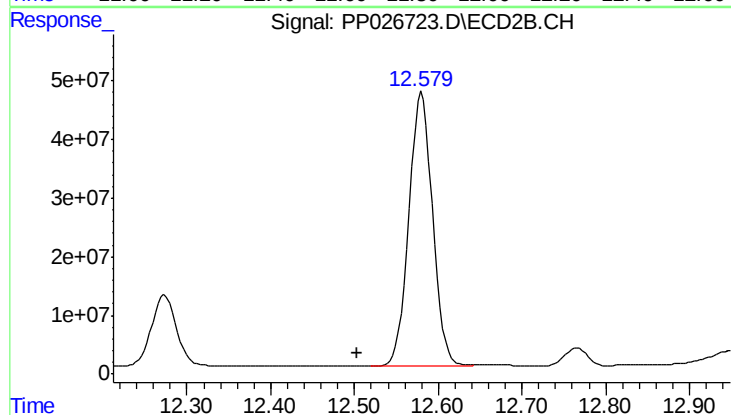
#5 DICAMBA

R.T.: 11.767 min
Delta R.T.: 0.000 min
Response: 1490585742
Conc: 720.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

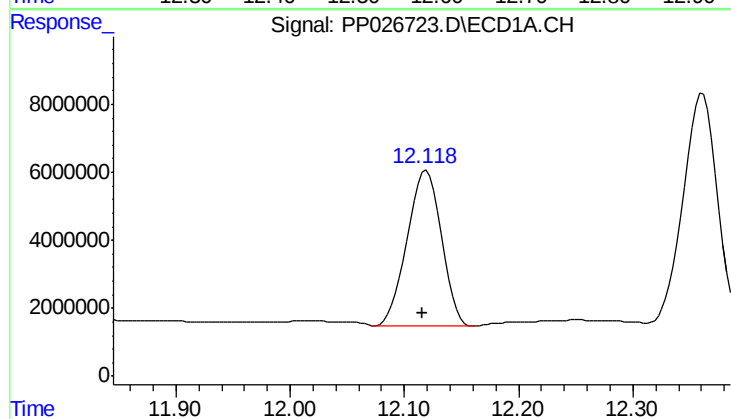
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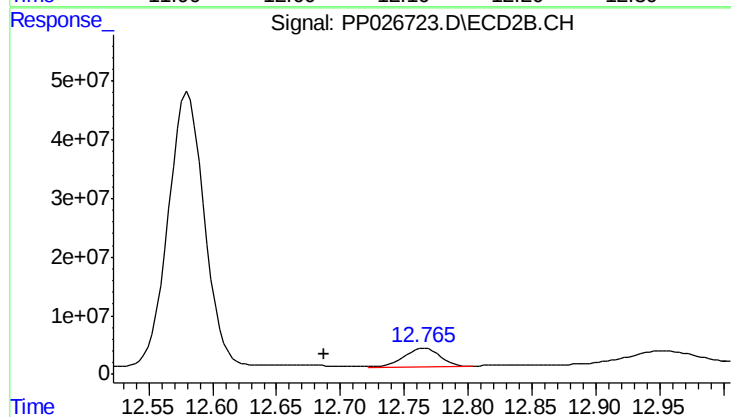
#5 DICAMBA

R.T.: 12.579 min
Delta R.T.: 0.075 min
Response: 916278137
Conc: 717.47 ng/ml m



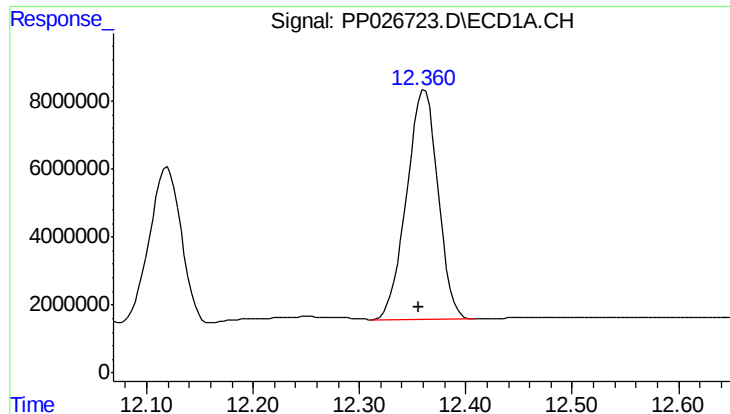
#6 MCP

R.T.: 12.119 min
Delta R.T.: 0.004 min
Response: 94784711
Conc: 74.01 ug/ml



#6 MCP

R.T.: 12.765 min
Delta R.T.: 0.078 min
Response: 60281260
Conc: 73.55 ug/ml m



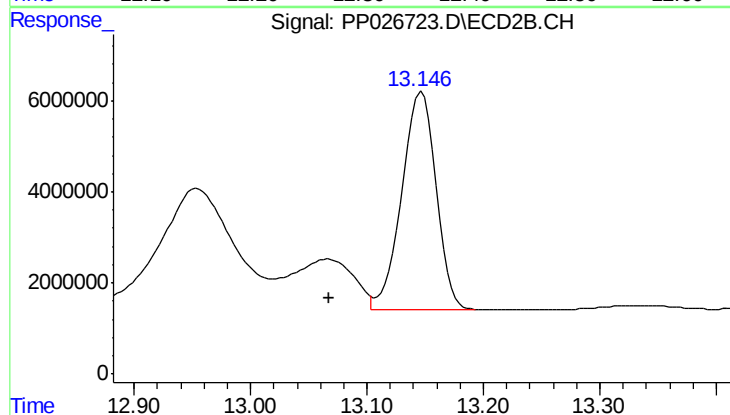
#7 MCPA

R.T.: 12.361 min
Delta R.T.: 0.006 min
Response: 137515494
Conc: 68.40 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

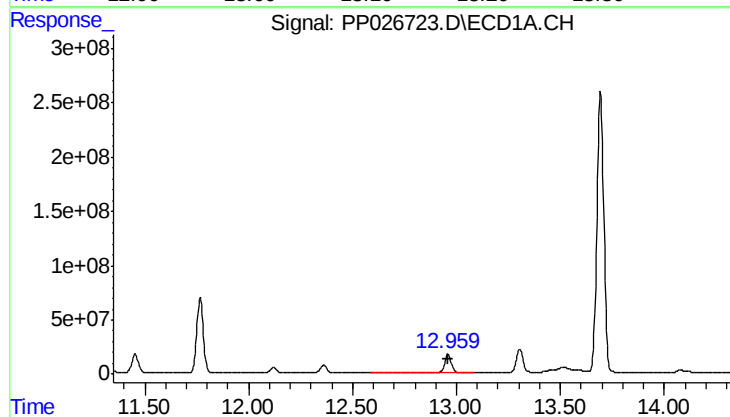
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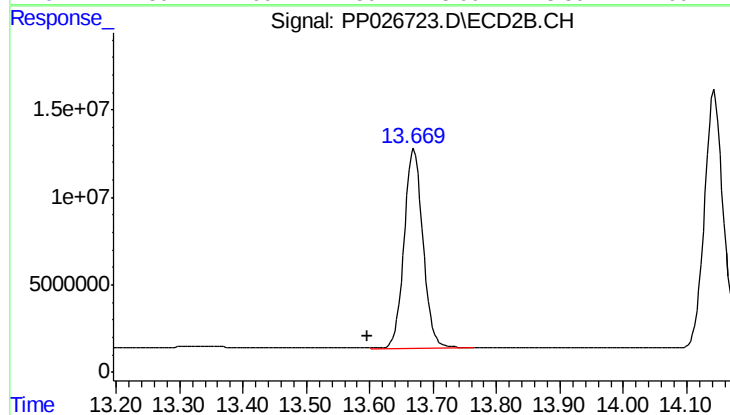
#7 MCPA

R.T.: 13.146 min
Delta R.T.: 0.078 min
Response: 96345671
Conc: 65.82 ug/ml m



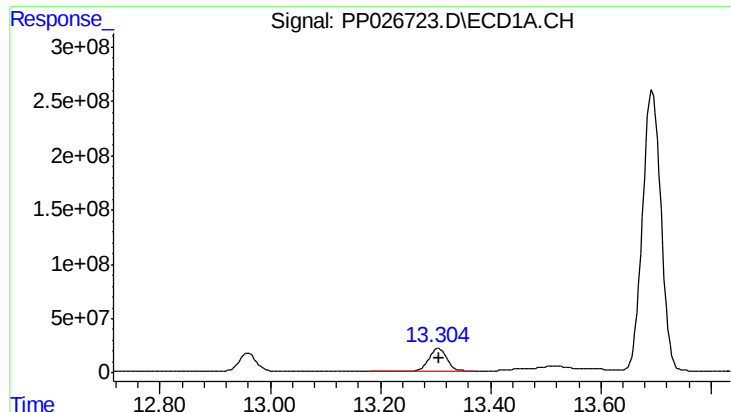
#8 DICHLORPROP

R.T.: 12.960 min
Delta R.T.: 0.000 min
Response: 372981048
Conc: 701.16 ng/ml



#8 DICHLORPROP

R.T.: 13.669 min
Delta R.T.: 0.072 min
Response: 235428586
Conc: 709.62 ng/ml m



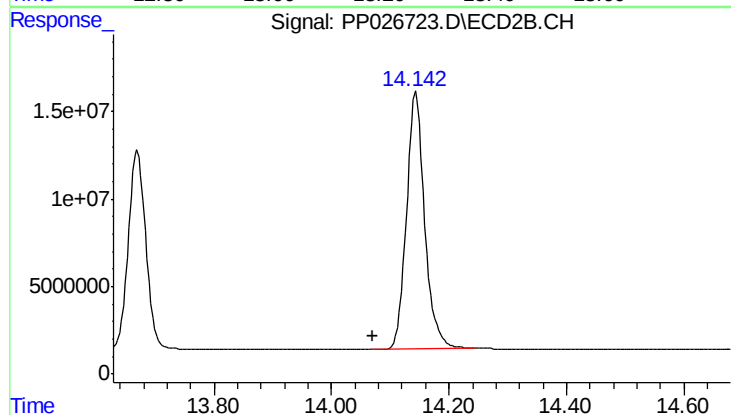
#9 2,4-D

R.T.: 13.305 min
Delta R.T.: 0.000 min
Response: 479044803
Conc: 696.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

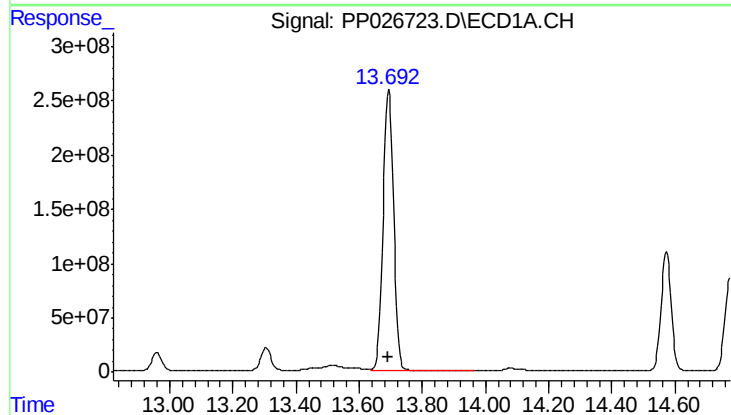
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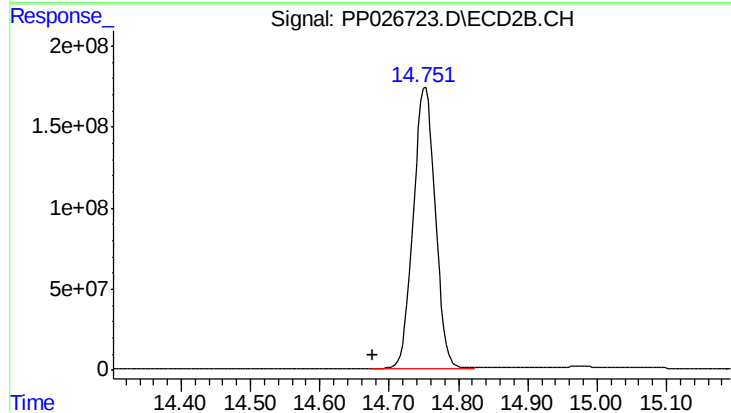
#9 2,4-D

R.T.: 14.142 min
Delta R.T.: 0.071 min
Response: 315133943
Conc: 698.44 ng/ml m



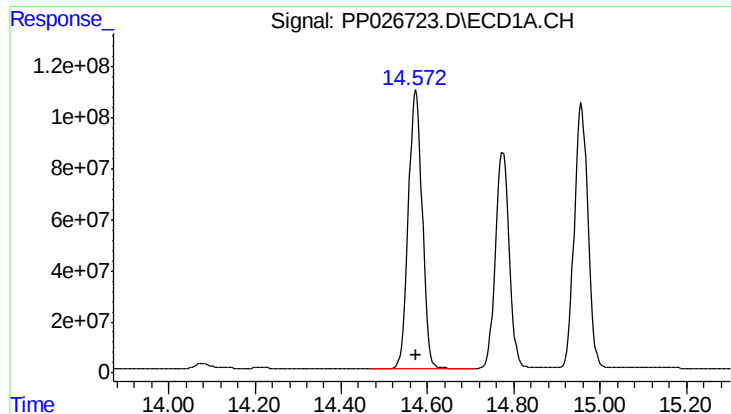
#10 Pentachlorophenol

R.T.: 13.694 min
Delta R.T.: 0.000 min
Response: 6010084801
Conc: 723.62 ng/ml



#10 Pentachlorophenol

R.T.: 14.751 min
Delta R.T.: 0.075 min
Response: 3792709720
Conc: 729.18 ng/ml m



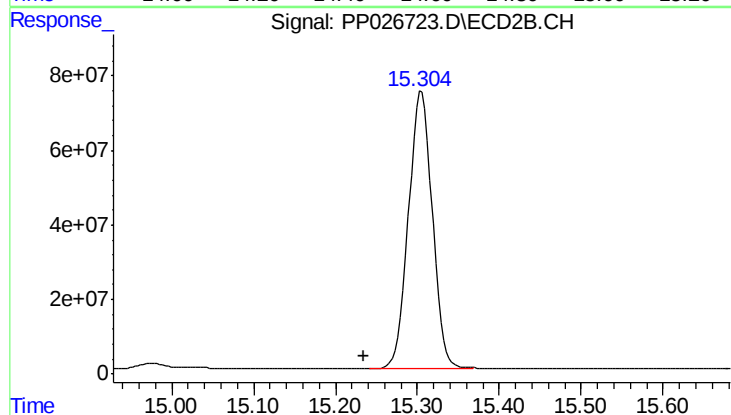
#11 2,4,5-TP (SILVEX)

R.T.: 14.573 min
Delta R.T.: 0.000 min
Response: 2422405094
Conc: 729.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

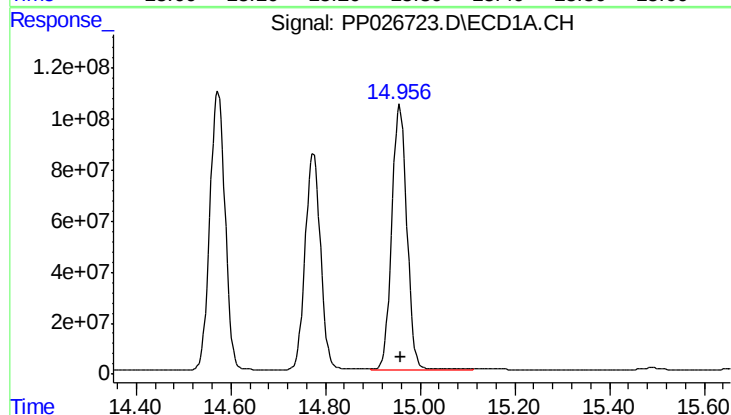
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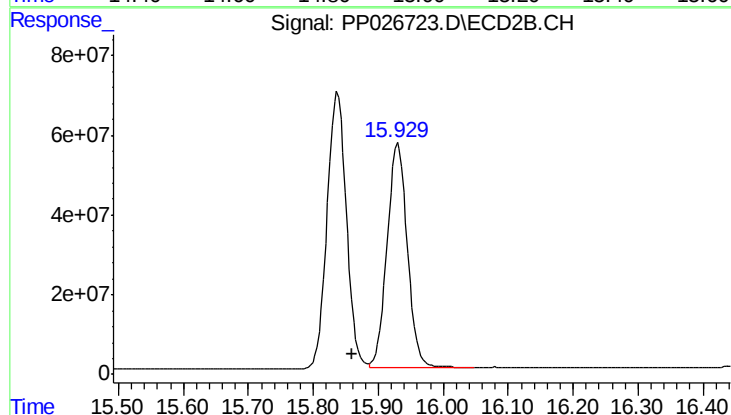
#11 2,4,5-TP (SILVEX)

R.T.: 15.304 min
Delta R.T.: 0.070 min
Response: 1517649085
Conc: 733.12 ng/ml m



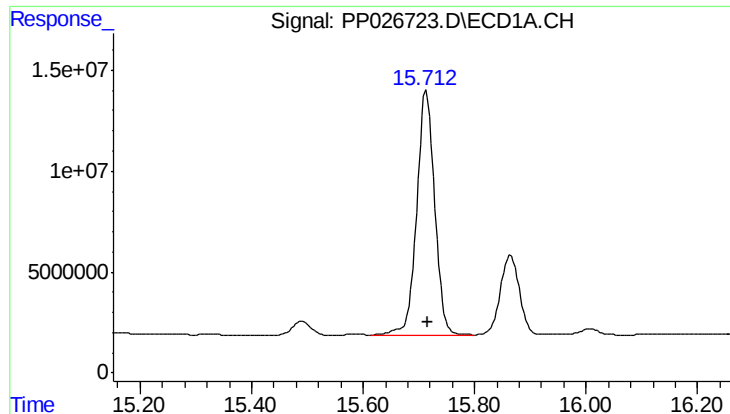
#12 2,4,5-T

R.T.: 14.957 min
Delta R.T.: -0.001 min
Response: 2290264057
Conc: 728.69 ng/ml



#12 2,4,5-T

R.T.: 15.929 min
Delta R.T.: 0.070 min
Response: 1220256350
Conc: 687.26 ng/ml m



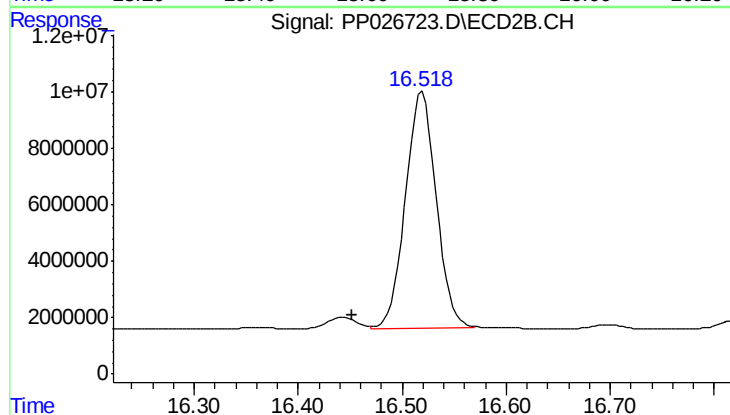
#13 2,4-DB

R.T.: 15.713 min
Delta R.T.: -0.001 min
Response: 272559844
Conc: 705.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

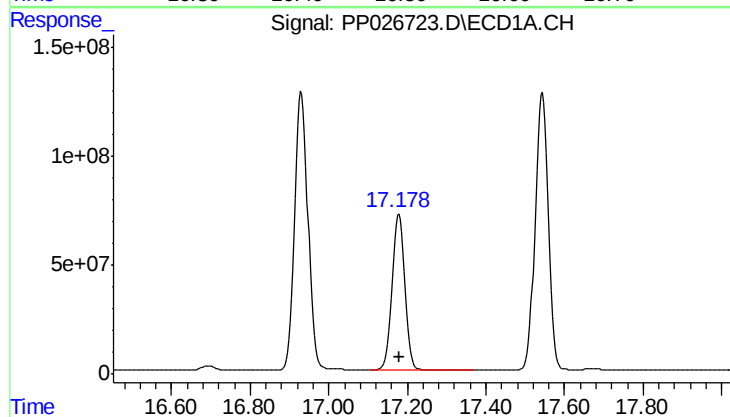
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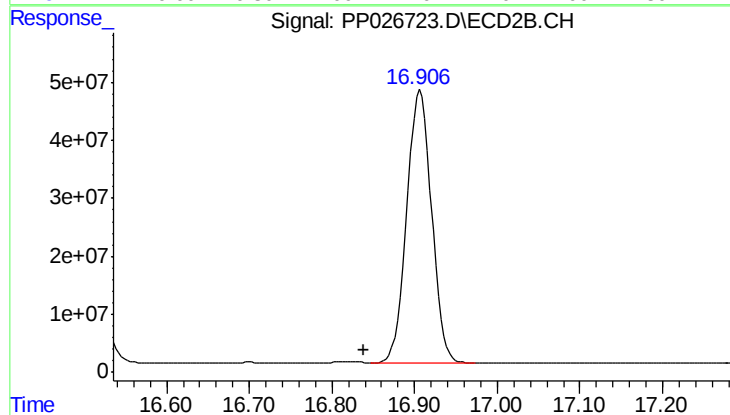
#13 2,4-DB

R.T.: 16.518 min
Delta R.T.: 0.067 min
Response: 173327960
Conc: 689.54 ng/ml m



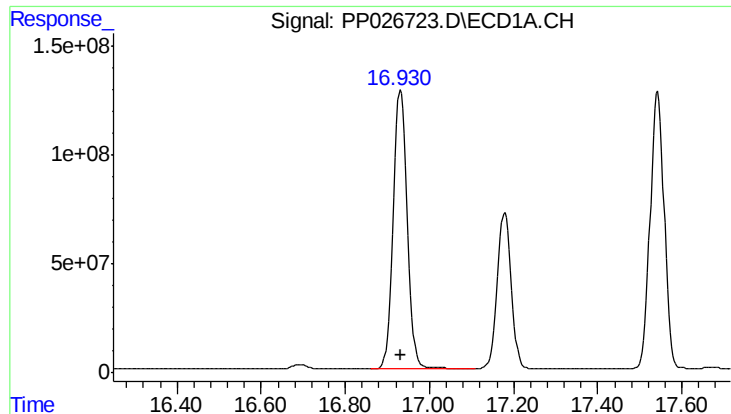
#14 DINOSEB

R.T.: 17.179 min
Delta R.T.: 0.000 min
Response: 1650723064
Conc: 710.66 ng/ml



#14 DINOSEB

R.T.: 16.906 min
Delta R.T.: 0.067 min
Response: 984803099
Conc: 698.18 ng/ml m



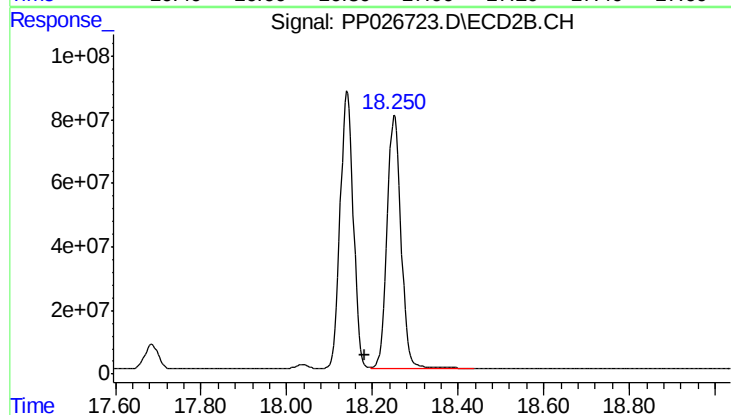
#15 Picloram

R.T.: 16.931 min
Delta R.T.: -0.001 min
Response: 2956790374
Conc: 649.69 ng/ml

Instrument :
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ClientSampleId :
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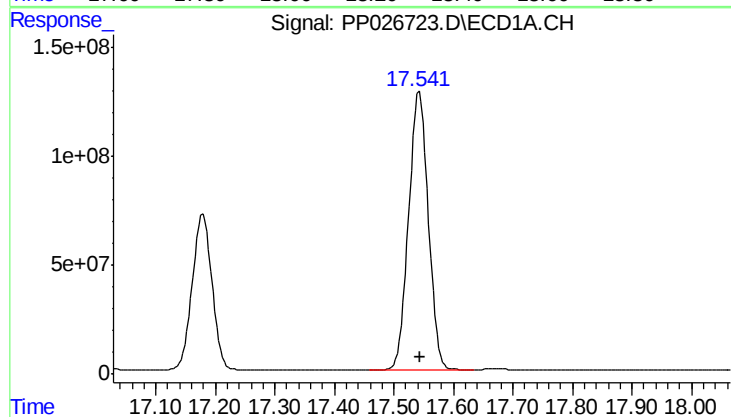
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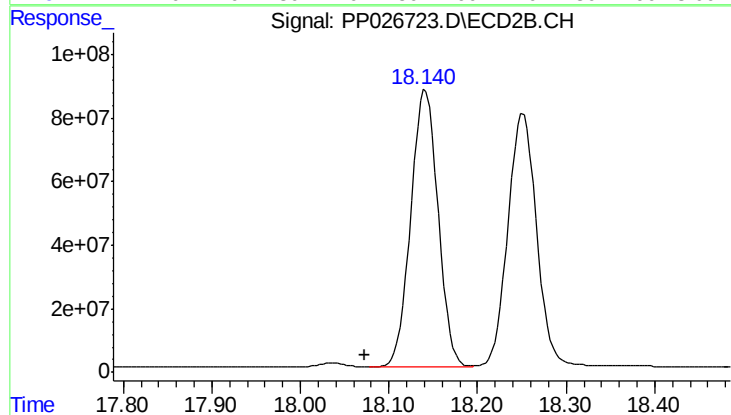
#15 Picloram

R.T.: 18.250 min
Delta R.T.: 0.067 min
Response: 1794140110
Conc: 643.72 ng/ml m



#16 DCPA

R.T.: 17.542 min
Delta R.T.: 0.000 min
Response: 2944221311
Conc: 745.38 ng/ml



#16 DCPA

R.T.: 18.140 min
Delta R.T.: 0.067 min
Response: 1868631058
Conc: 726.54 ng/ml m