

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020119\
 Data File : PP029073.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2019 16:57
 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: Feb 01 22:18:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012819.M
 Quant Title : 8080.M
 QLast Update : Mon Jan 28 11:24:17 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 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	12.006	12.157	204.2E6	312.8E6	806.482m	759.465
Target Compounds							
1) T	Dalapon	3.296	2.989	394.6E6	381.7E6	690.475m	660.592
2) T	3,5-DICHL...	10.406	10.243	410.4E6	387.4E6	704.380m	698.501m
3) T	4-Nitroph...	11.568	11.304	416.4E6	167.5E6	693.219m	700.199
5) T	DICAMBA	12.325	12.465	1006.8E6	1118.0E6	758.971m	717.638m
6) T	MCPD	12.665	12.657	36442737	70896036	87.673m	74.137m
7) T	MCPA	12.911	13.048	55433234	108.4E6	99.117m	72.967m#
8) T	DICHLORPROP	13.513	13.578	224.7E6	275.3E6	750.147m	719.971
9) T	2,4-D	13.866	14.068	275.1E6	371.6E6	802.683m	724.305
10) T	Pentachlo...	14.257	14.663	5327.6E6	4520.1E6	791.722m	731.819
11) T	2,4,5-TP ...	15.133	15.238	1952.6E6	1880.2E6	789.530m	738.210m
12) T	2,4,5-T	15.527	15.895	1815.3E6	1533.9E6	756.304m	702.657m
13) T	2,4-DB	16.294	16.488	134.5E6	199.7E6	843.182m	794.735
14) T	DINOSEB	17.741	16.869	1403.2E6	1279.1E6	612.975m	726.491m
15) T	Picloram	17.558	18.277	2913.5E6	2717.5E6	891.271m	789.868
16) T	DCPA	18.129	18.139	2712.8E6	2266.9E6	786.789m	748.595

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020119\
Data File : PP029073.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2019 16:57
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

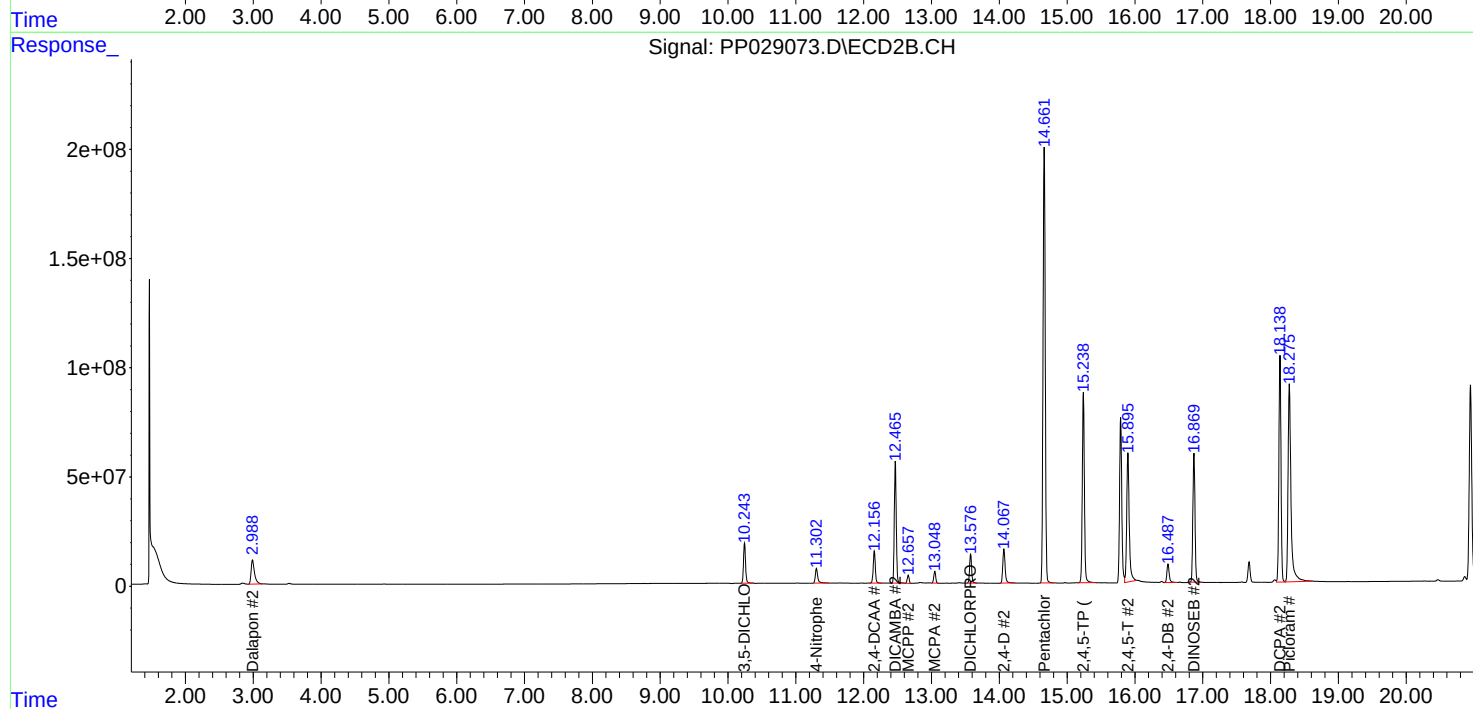
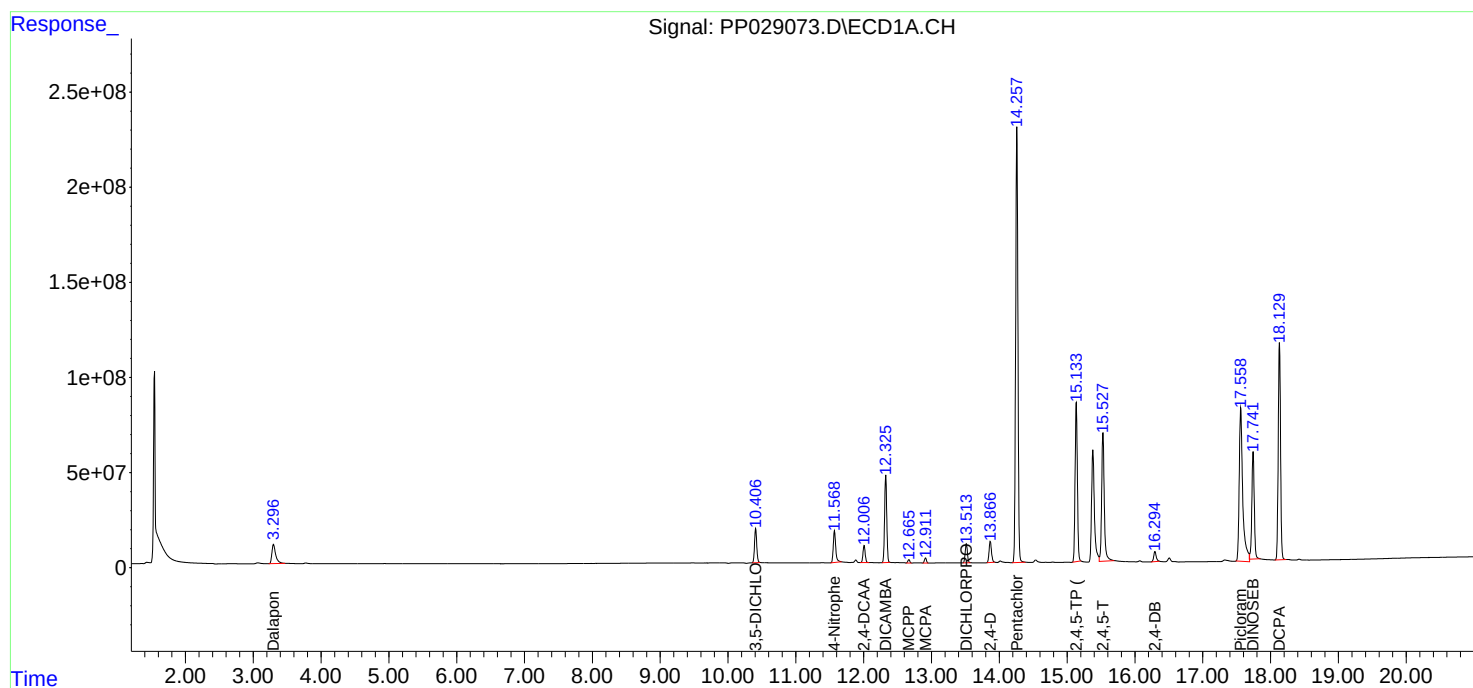
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

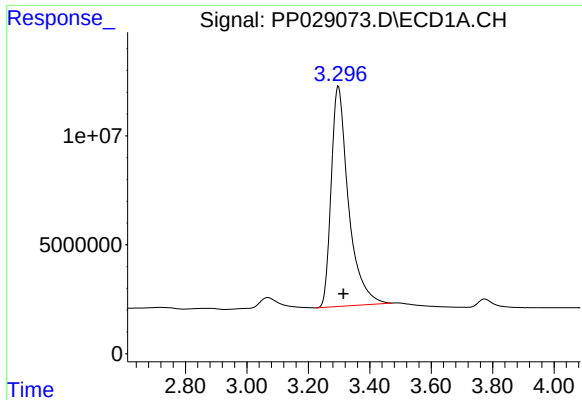
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 22:18:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012819.M
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QLast Update : Mon Jan 28 11:24:17 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





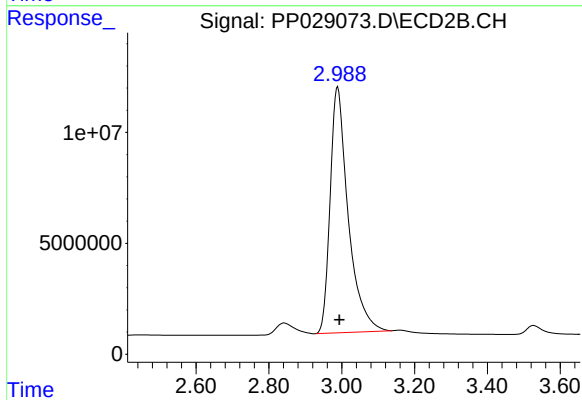
#1 Dalapon

R.T.: 3.296 min
Delta R.T.: -0.018 min
Response: 394595129
Conc: 690.48 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

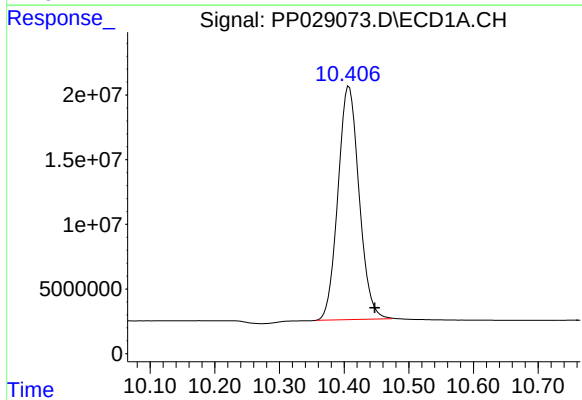
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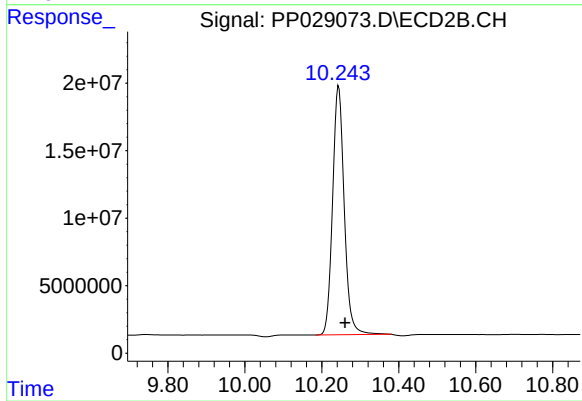
#1 Dalapon

R.T.: 2.989 min
Delta R.T.: -0.005 min
Response: 381658535
Conc: 660.59 ng/ml



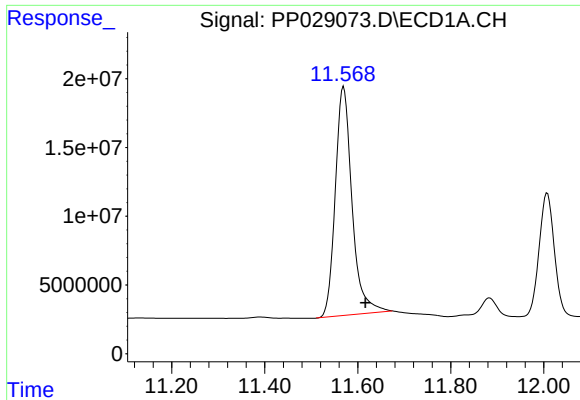
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.406 min
Delta R.T.: -0.041 min
Response: 410358215
Conc: 704.38 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.243 min
Delta R.T.: -0.018 min
Response: 387393556
Conc: 698.50 ng/ml m



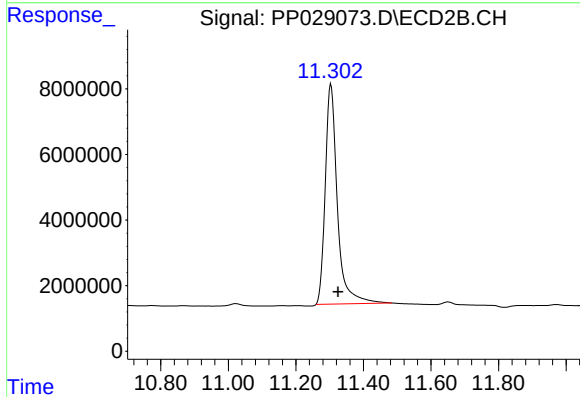
#3 4-Nitrophenol

R.T.: 11.568 min
Delta R.T.: -0.048 min
Response: 416378361
Conc: 693.22 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

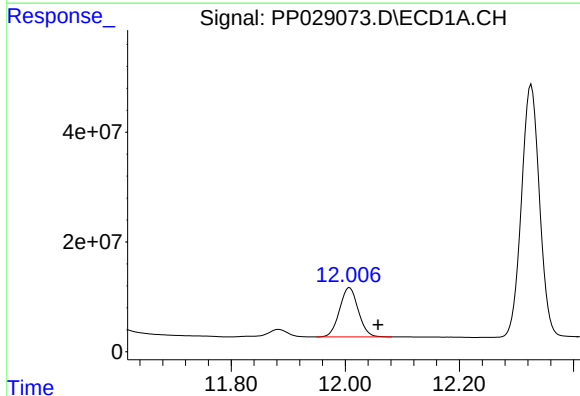
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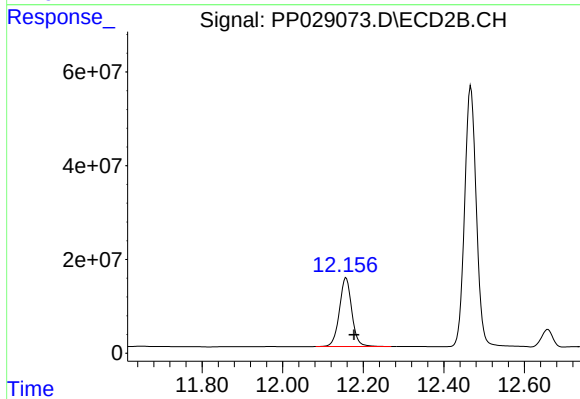
#3 4-Nitrophenol

R.T.: 11.304 min
Delta R.T.: -0.022 min
Response: 167498471
Conc: 700.20 ng/ml



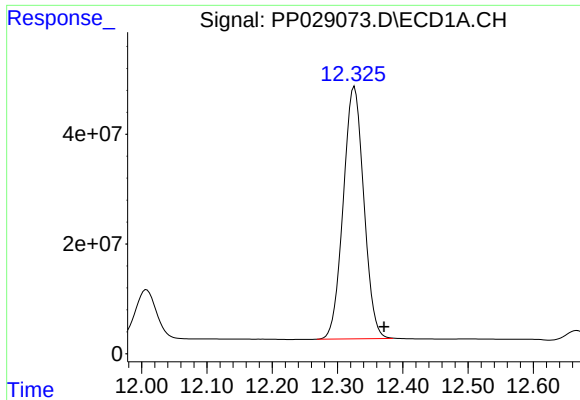
#4 2,4-DCAA

R.T.: 12.006 min
Delta R.T.: -0.051 min
Response: 204198121
Conc: 806.48 ng/ml m



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: -0.020 min
Response: 312752146
Conc: 759.47 ng/ml



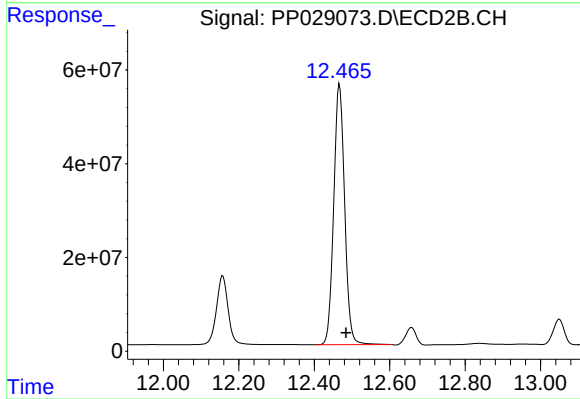
#5 DICAMBA

R.T.: 12.325 min
Delta R.T.: -0.047 min
Response: 1006778452
Conc: 758.97 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

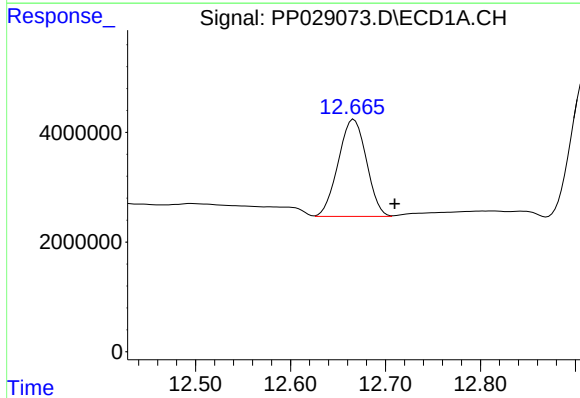
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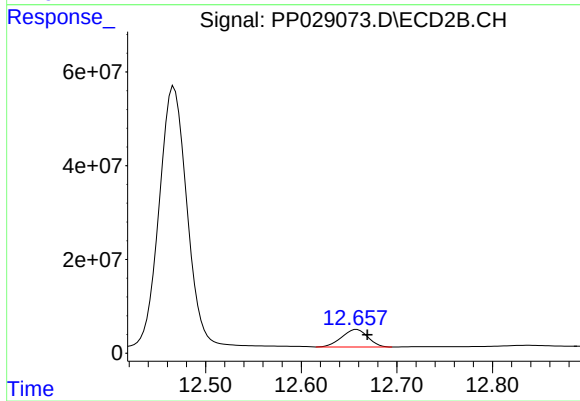
#5 DICAMBA

R.T.: 12.465 min
Delta R.T.: -0.019 min
Response: 1118035882
Conc: 717.64 ng/ml m



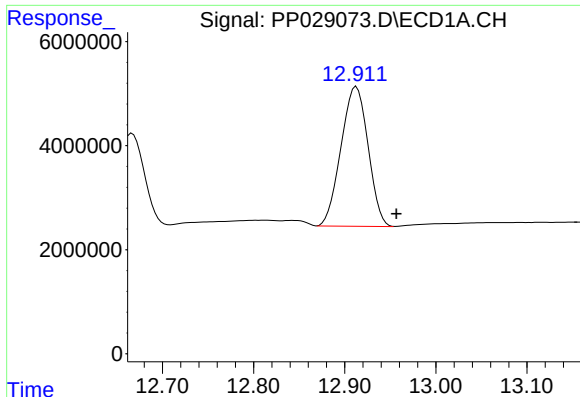
#6 MCP

R.T.: 12.665 min
Delta R.T.: -0.044 min
Response: 36442737
Conc: 87.67 ug/ml m



#6 MCP

R.T.: 12.657 min
Delta R.T.: -0.012 min
Response: 70896036
Conc: 74.14 ug/ml m



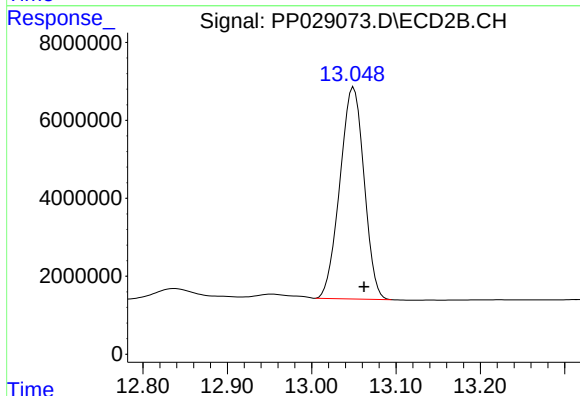
#7 MCPA

R.T.: 12.911 min
Delta R.T.: -0.045 min
Response: 55433234
Conc: 99.12 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

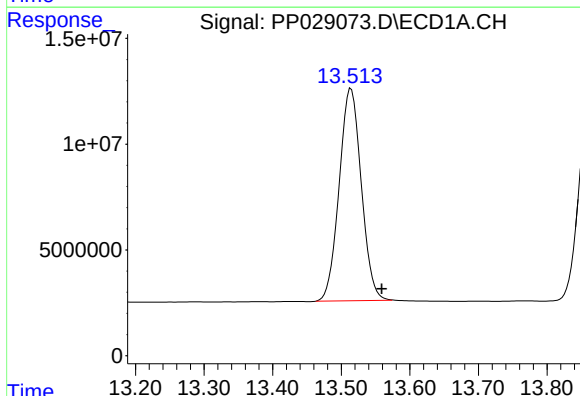
Manual Integrations
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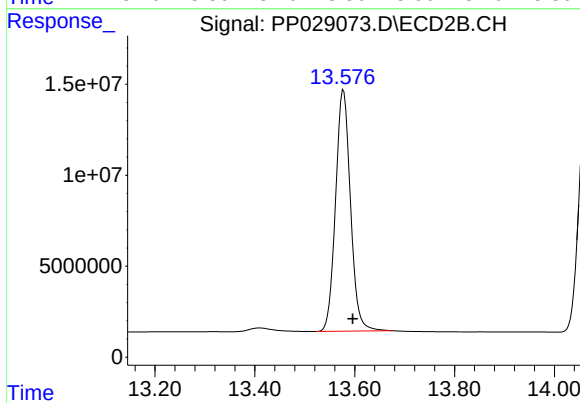
#7 MCPA

R.T.: 13.048 min
Delta R.T.: -0.014 min
Response: 108355716
Conc: 72.97 ug/ml m



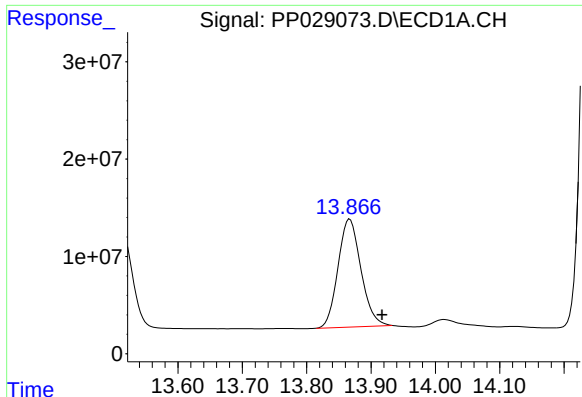
#8 DICHLORPROP

R.T.: 13.513 min
Delta R.T.: -0.046 min
Response: 224664943
Conc: 750.15 ng/ml m



#8 DICHLORPROP

R.T.: 13.578 min
Delta R.T.: -0.018 min
Response: 275329179
Conc: 719.97 ng/ml



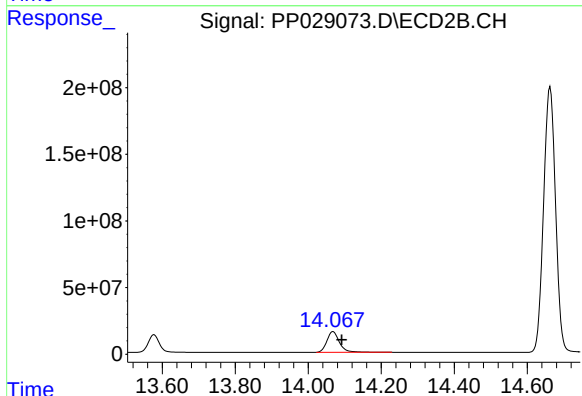
#9 2,4-D

R.T.: 13.866 min
Delta R.T.: -0.052 min
Response: 275136398
Conc: 802.68 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

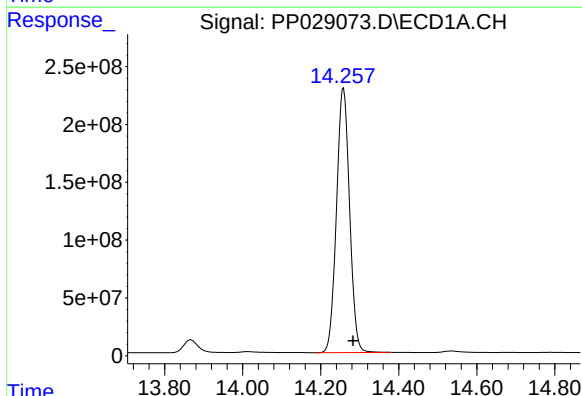
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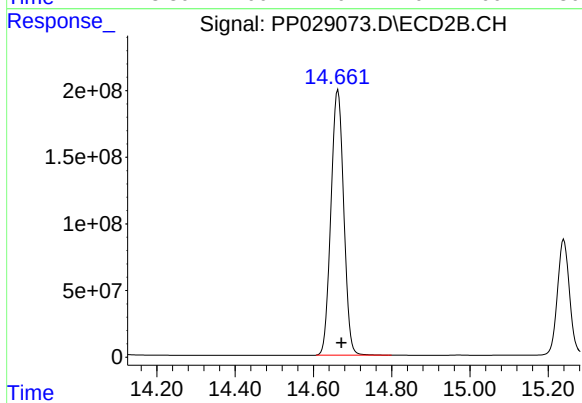
#9 2,4-D

R.T.: 14.068 min
Delta R.T.: -0.024 min
Response: 371555691
Conc: 724.31 ng/ml



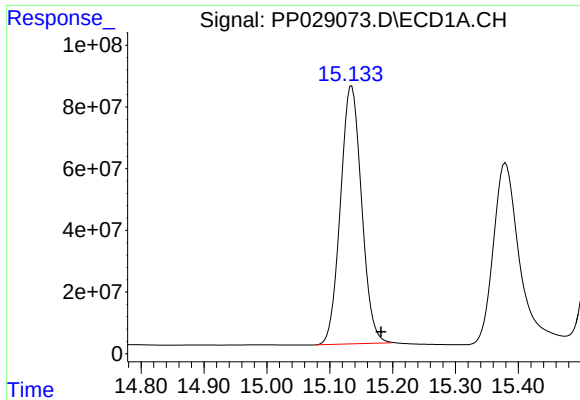
#10 Pentachlorophenol

R.T.: 14.257 min
Delta R.T.: -0.025 min
Response: 5327628198
Conc: 791.72 ng/ml m



#10 Pentachlorophenol

R.T.: 14.663 min
Delta R.T.: -0.009 min
Response: 4520139204
Conc: 731.82 ng/ml



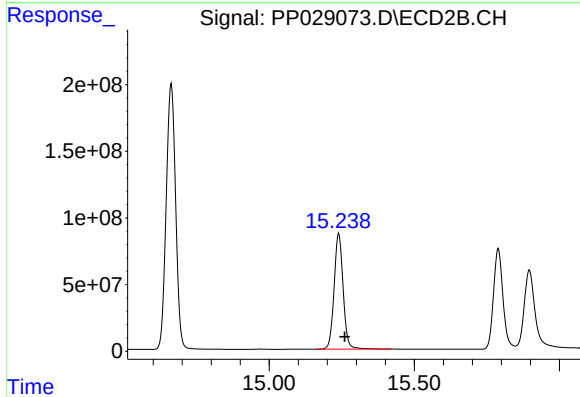
#11 2,4,5-TP (SILVEX)

R.T.: 15.133 min
Delta R.T.: -0.048 min
Response: 1952609207
Conc: 789.53 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

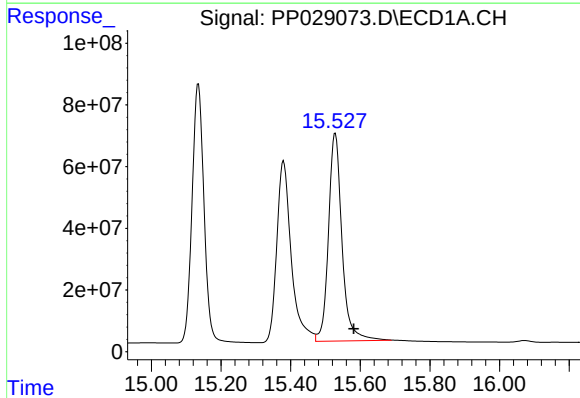
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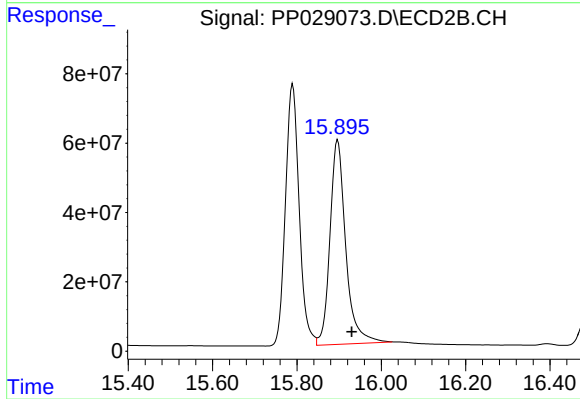
#11 2,4,5-TP (SILVEX)

R.T.: 15.238 min
Delta R.T.: -0.022 min
Response: 1880168713
Conc: 738.21 ng/ml m



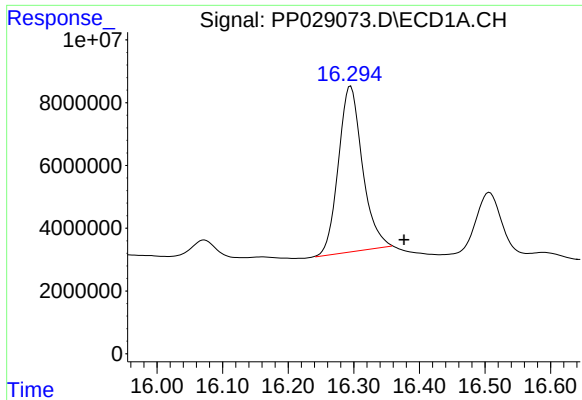
#12 2,4,5-T

R.T.: 15.527 min
Delta R.T.: -0.055 min
Response: 1815265504
Conc: 756.30 ng/ml m



#12 2,4,5-T

R.T.: 15.895 min
Delta R.T.: -0.035 min
Response: 1533854228
Conc: 702.66 ng/ml m



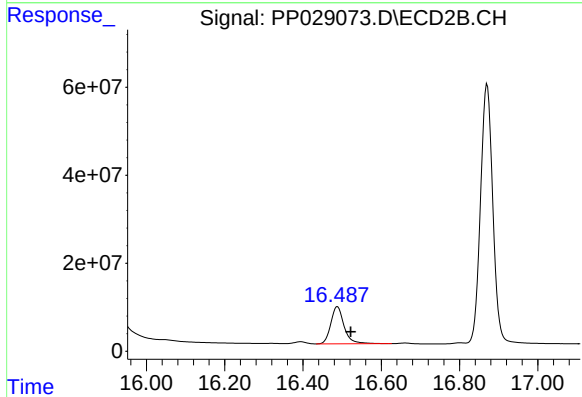
#13 2,4-DB

R.T.: 16.294 min
Delta R.T.: -0.082 min
Response: 134480509
Conc: 843.18 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

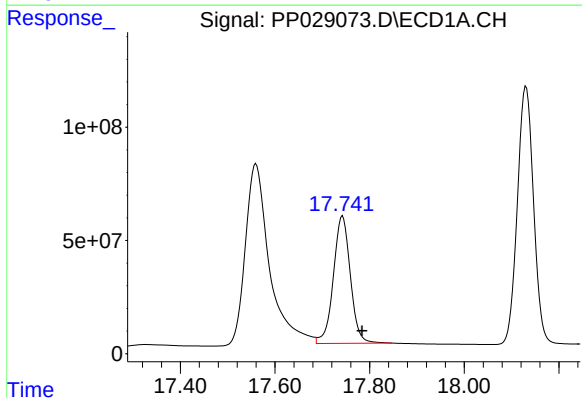
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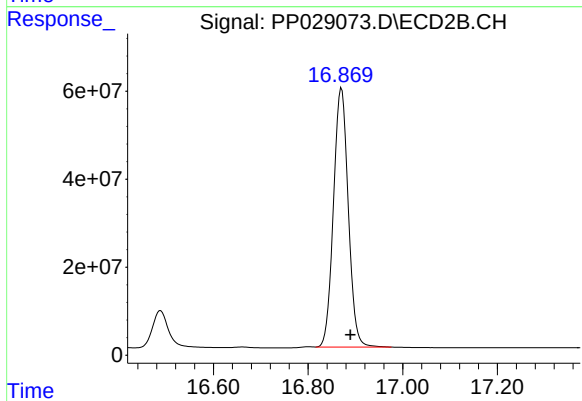
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: -0.034 min
Response: 199711244
Conc: 794.73 ng/ml



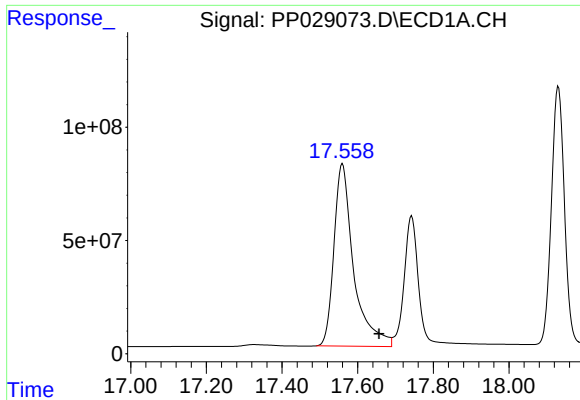
#14 DINOSEB

R.T.: 17.741 min
Delta R.T.: -0.043 min
Response: 1403166809
Conc: 612.97 ng/ml m



#14 DINOSEB

R.T.: 16.869 min
Delta R.T.: -0.020 min
Response: 1279075807
Conc: 726.49 ng/ml m



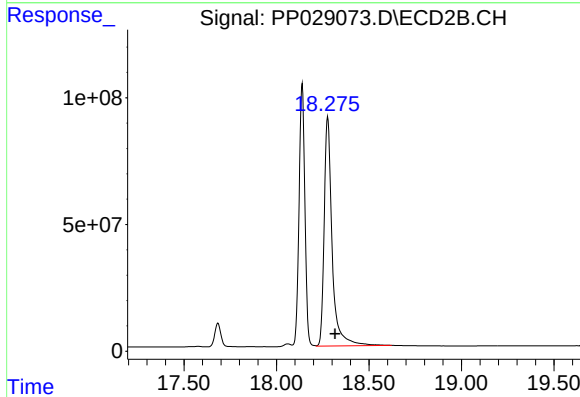
#15 Picloram

R.T.: 17.558 min
Delta R.T.: -0.098 min
Response: 2913486957
Conc: 891.27 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

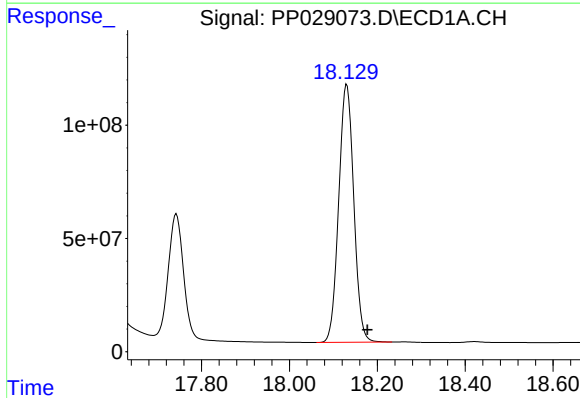
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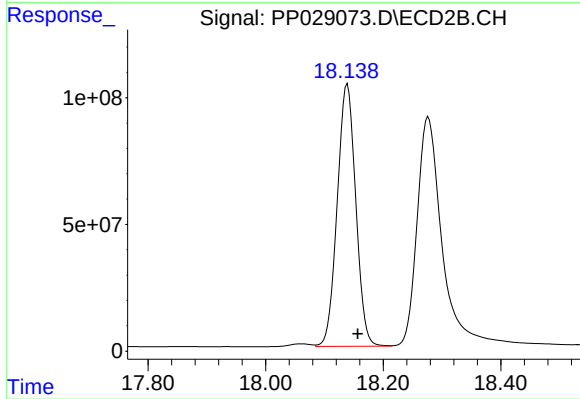
#15 Picloram

R.T.: 18.277 min
Delta R.T.: -0.039 min
Response: 2717459619
Conc: 789.87 ng/ml



#16 DCPA

R.T.: 18.129 min
Delta R.T.: -0.048 min
Response: 2712785568
Conc: 786.79 ng/ml m



#16 DCPA

R.T.: 18.139 min
Delta R.T.: -0.018 min
Response: 2266892113
Conc: 748.59 ng/ml