

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013019\
 Data File : PP029031.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2019 10:38
 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: Jan 30 11:17:10 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 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	12.027	12.166	189.0E6	300.3E6	746.304m	729.236
Target Compounds							
1) T	Dalapon	3.306	2.992	384.8E6	371.4E6	673.283	642.897
2) T	3,5-DICHL...	10.425	10.251	390.1E6	372.5E6	669.547	671.717
3) T	4-Nitroph...	11.589	11.312	415.5E6	151.9E6	691.795	635.124
5) T	DICAMBA	12.345	12.475	903.7E6	1093.5E6	681.263	701.891
6) T	MCPD	12.686	12.664	32054310	65964564	77.116m	68.980m
7) T	MCPA	12.931	13.056	43231559	100.4E6	77.300m	67.578m
8) T	DICHLORPROP	13.533	13.584	204.1E6	260.7E6	681.437	681.699
9) T	2,4-D	13.885	14.076	259.1E6	350.5E6	755.867m	683.251
10) T	Pentachlo...	14.269	14.666	4978.4E6	4399.8E6	739.820	712.340
11) T	2,4,5-TP ...	15.153	15.247	1805.1E6	1828.7E6	729.892	718.002
12) T	2,4,5-T	15.547	15.906	1568.3E6	1576.5E6	653.394	722.203
13) T	2,4-DB	16.316	16.497	127.6E6	186.2E6	799.778m	741.024
14) T	DINOSEB	17.760	16.878	1423.1E6	1245.0E6	621.693	707.121
15) T	Picloram	17.587	18.289	2443.2E6	2571.5E6	747.415	747.438
16) T	DCPA	18.149	18.147	2408.1E6	2193.2E6	698.428	724.263

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

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Data File : PP029031.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2019 10:38
Operator : EI\MA
Sample : HSTDCCC750
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

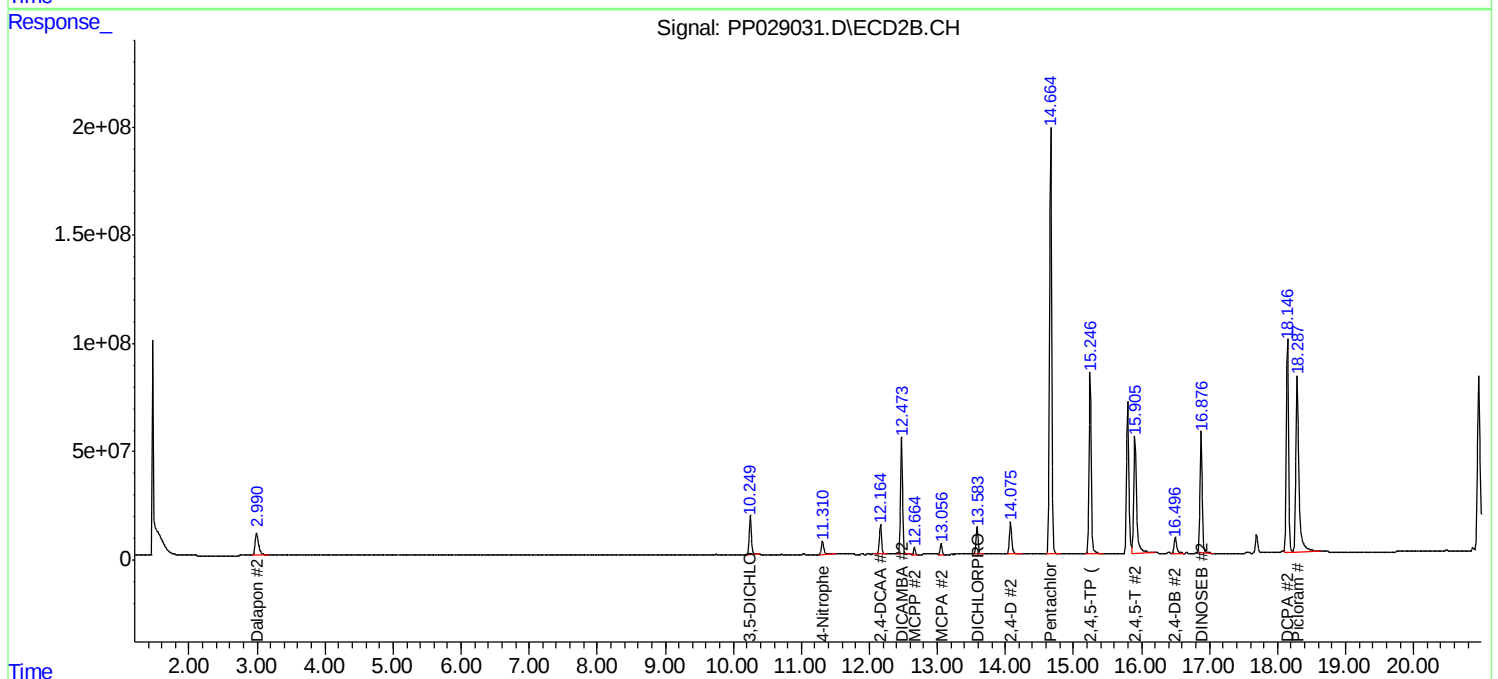
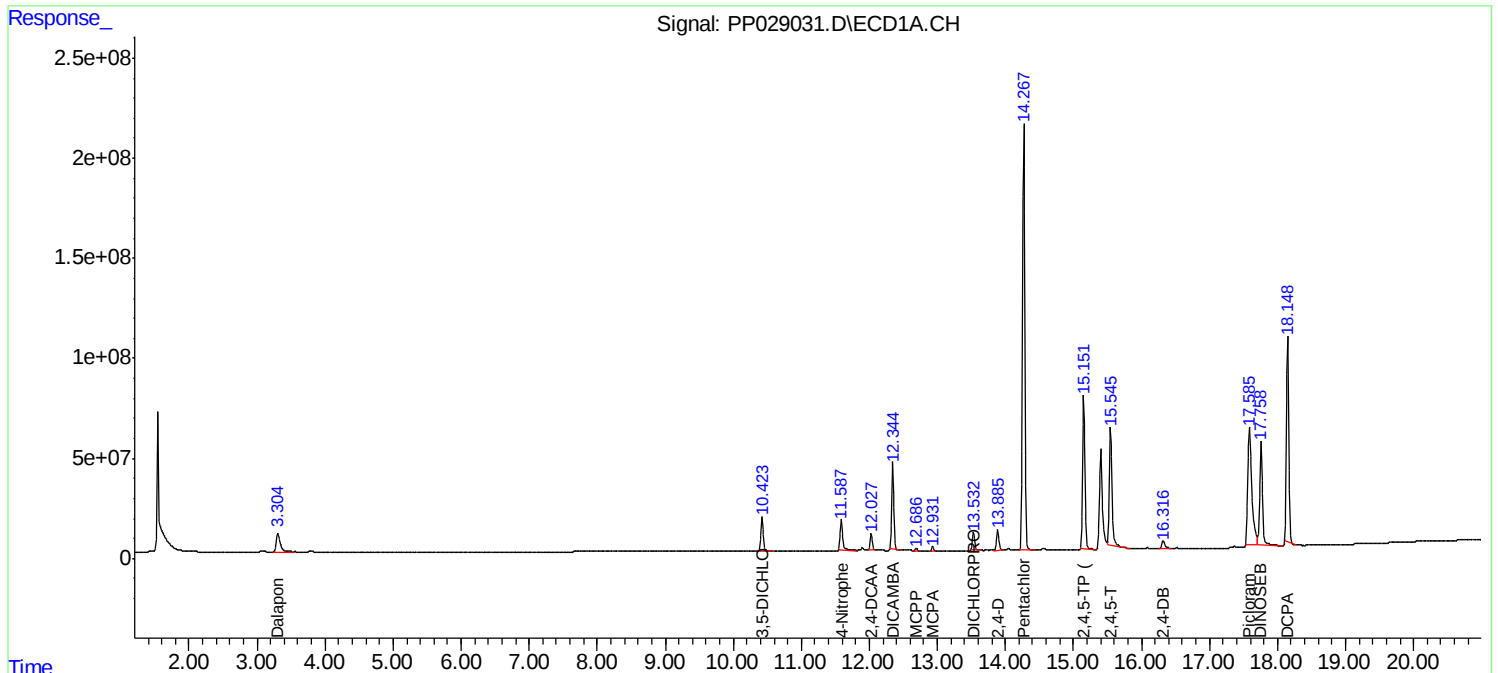
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

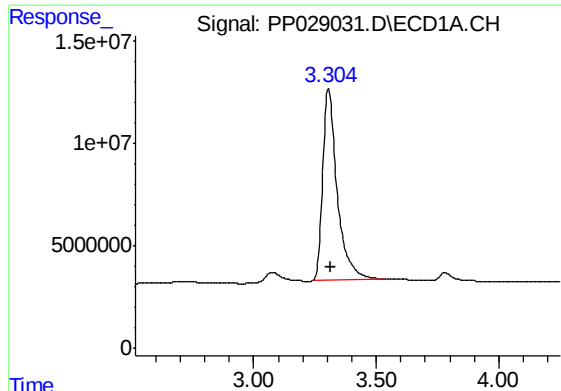
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 11:17:10 2019
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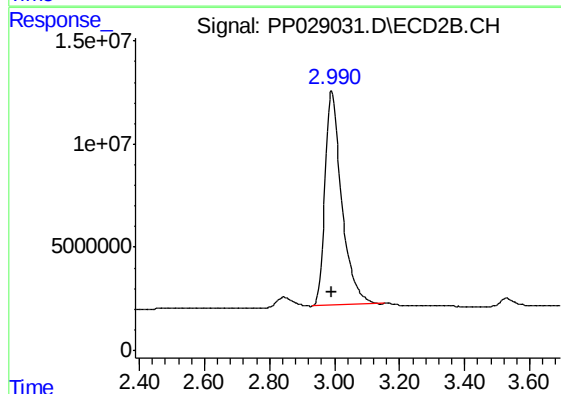
#1 Dalapon

R.T.: 3.306 min
Delta R.T.: -0.008 min
Response: 384770144
Conc: 673.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

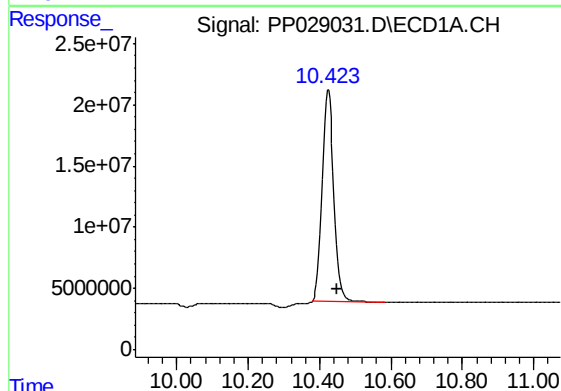
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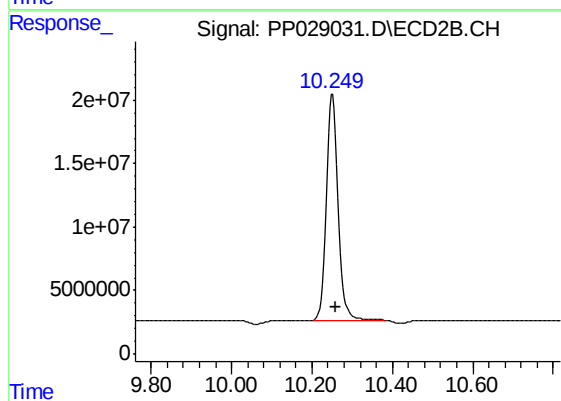
#1 Dalapon

R.T.: 2.992 min
Delta R.T.: -0.002 min
Response: 371434929
Conc: 642.90 ng/ml



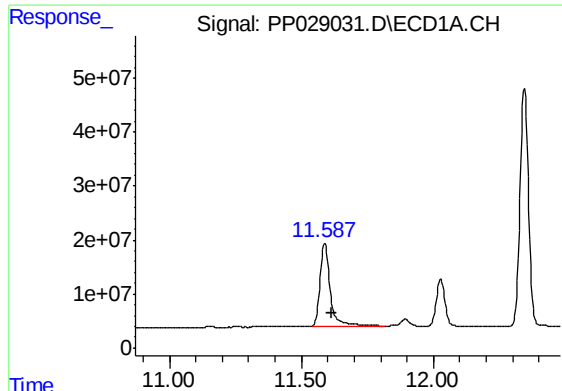
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.425 min
Delta R.T.: -0.023 min
Response: 390064843
Conc: 669.55 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.251 min
Delta R.T.: -0.010 min
Response: 372538975
Conc: 671.72 ng/ml



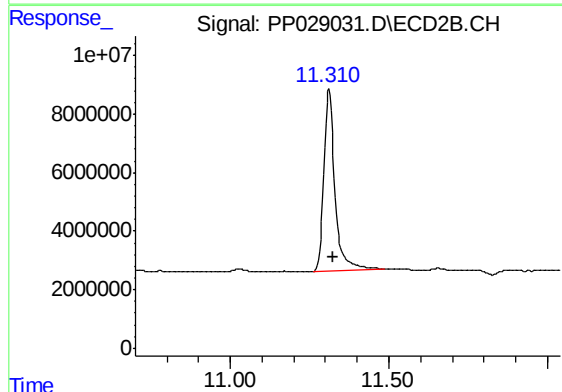
#3 4-Nitrophenol

R.T.: 11.589 min
Delta R.T.: -0.028 min
Response: 415523290
Conc: 691.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

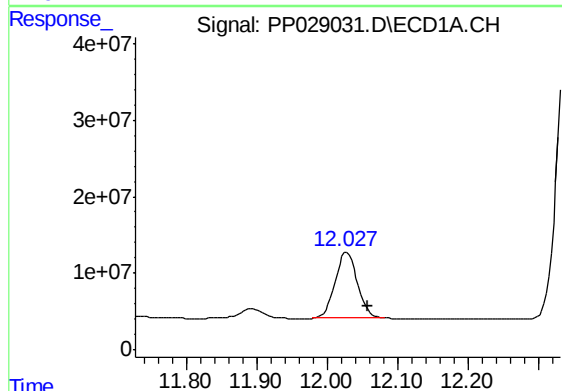
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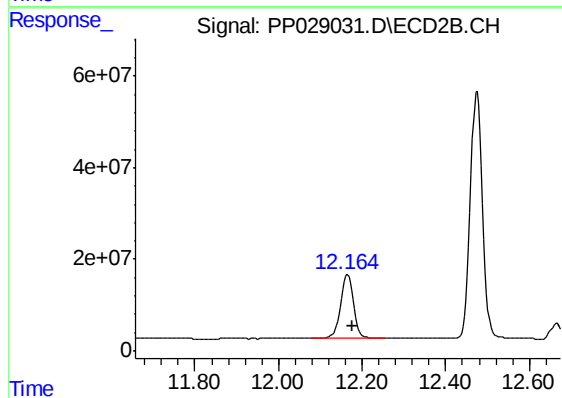
#3 4-Nitrophenol

R.T.: 11.312 min
Delta R.T.: -0.014 min
Response: 151931403
Conc: 635.12 ng/ml



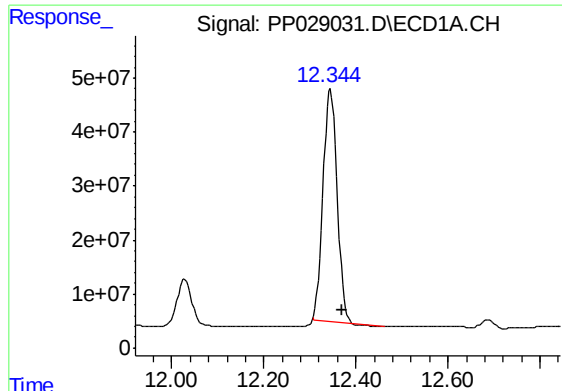
#4 2,4-DCAA

R.T.: 12.027 min
Delta R.T.: -0.031 min
Response: 188961157
Conc: 746.30 ng/ml m



#4 2,4-DCAA

R.T.: 12.166 min
Delta R.T.: -0.012 min
Response: 300303380
Conc: 729.24 ng/ml



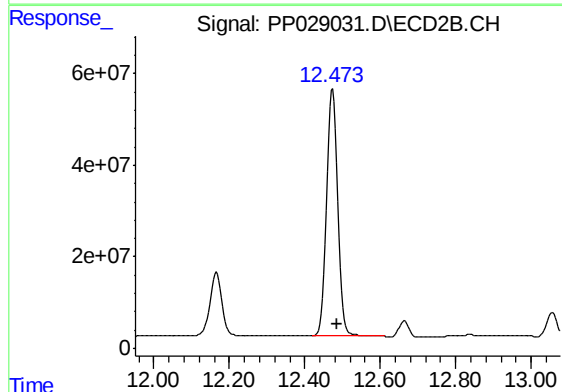
#5 DICAMBA

R.T.: 12.345 min
Delta R.T.: -0.026 min
Response: 903698179
Conc: 681.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

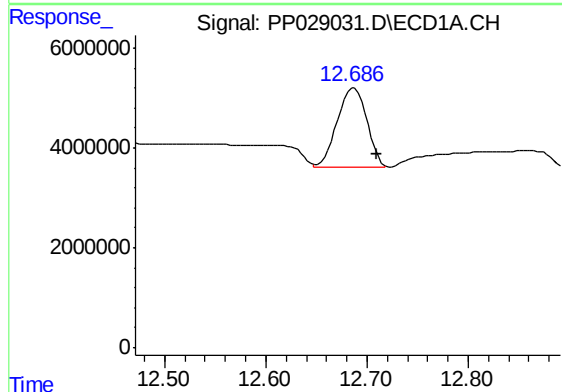
Manual Integrations
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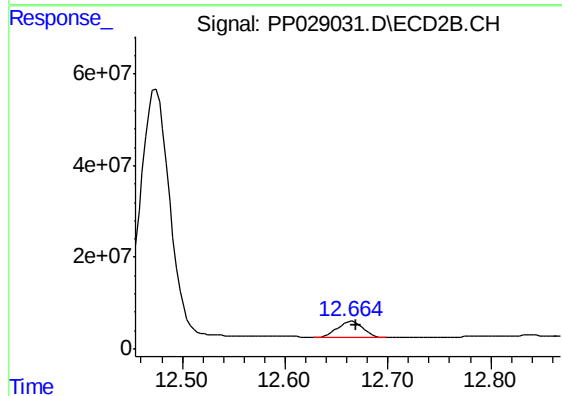
#5 DICAMBA

R.T.: 12.475 min
Delta R.T.: -0.010 min
Response: 1093502526
Conc: 701.89 ng/ml



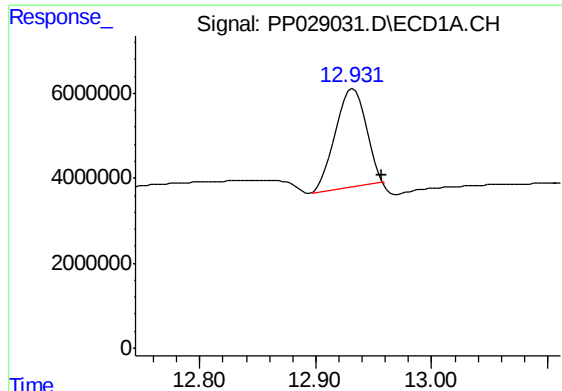
#6 MCP

R.T.: 12.686 min
Delta R.T.: -0.024 min
Response: 32054310
Conc: 77.12 ug/ml m



#6 MCP

R.T.: 12.664 min
Delta R.T.: -0.005 min
Response: 65964564
Conc: 68.98 ug/ml m



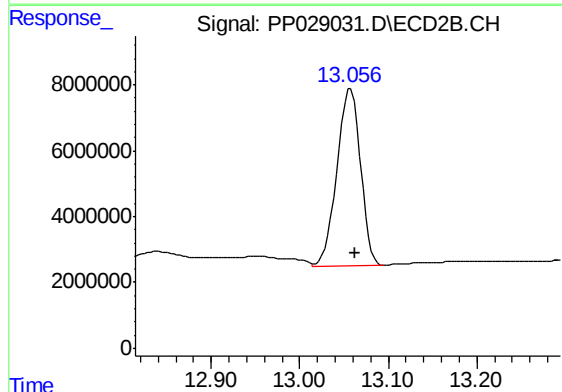
#7 MCPA

R.T.: 12.931 min
Delta R.T.: -0.025 min
Response: 43231559
Conc: 77.30 ug/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

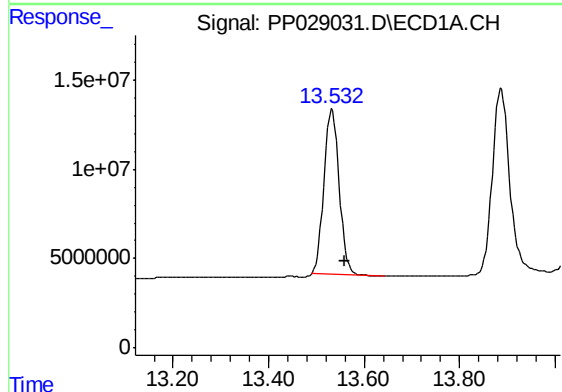
Manual Integrations
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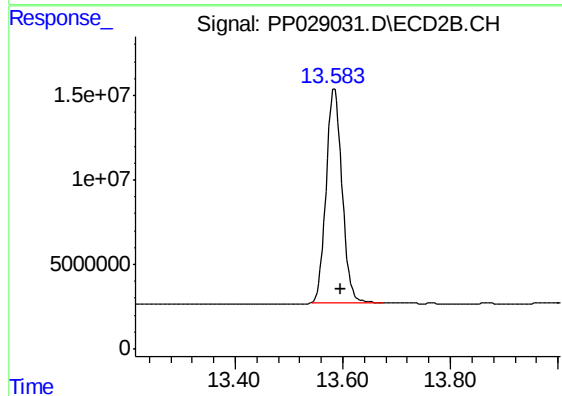
#7 MCPA

R.T.: 13.056 min
Delta R.T.: -0.006 min
Response: 100352623
Conc: 67.58 ug/ml m



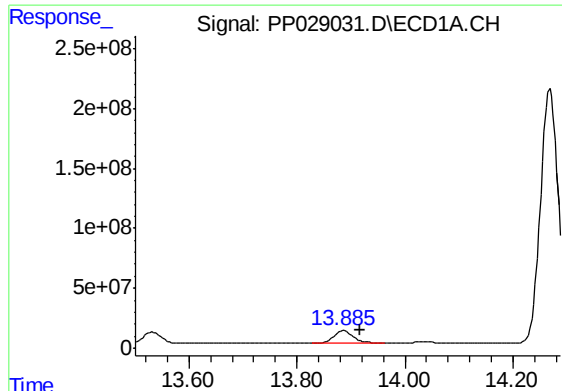
#8 DICHLORPROP

R.T.: 13.533 min
Delta R.T.: -0.026 min
Response: 204086406
Conc: 681.44 ng/ml



#8 DICHLORPROP

R.T.: 13.584 min
Delta R.T.: -0.011 min
Response: 260693373
Conc: 681.70 ng/ml



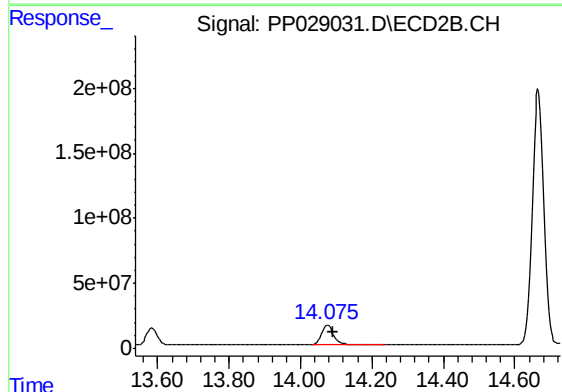
#9 2,4-D

R.T.: 13.885 min
Delta R.T.: -0.032 min
Response: 259089070
Conc: 755.87 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

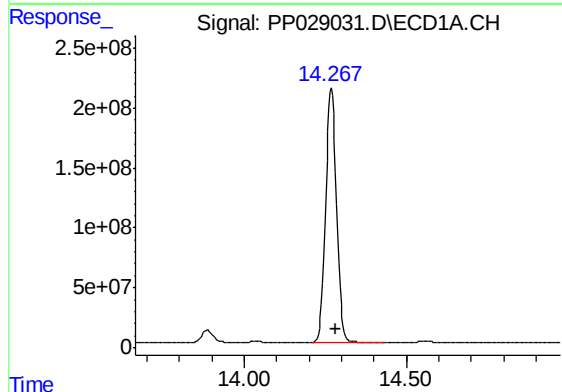
Manual Integrations
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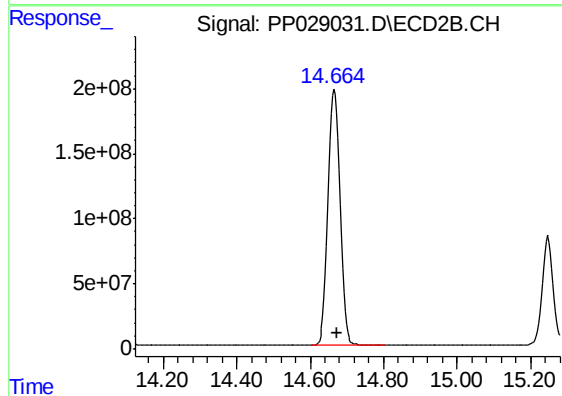
#9 2,4-D

R.T.: 14.076 min
Delta R.T.: -0.016 min
Response: 350495659
Conc: 683.25 ng/ml



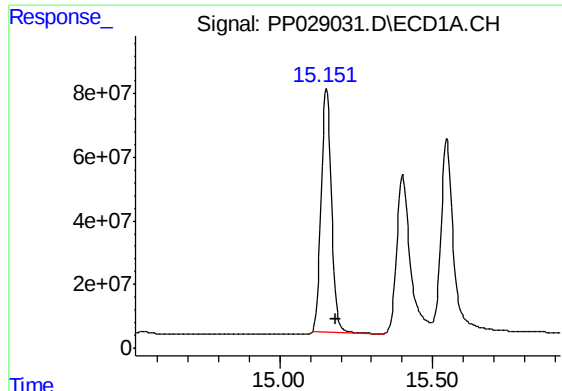
#10 Pentachlorophenol

R.T.: 14.269 min
Delta R.T.: -0.014 min
Response: 4978369987
Conc: 739.82 ng/ml



#10 Pentachlorophenol

R.T.: 14.666 min
Delta R.T.: -0.006 min
Response: 4399824863
Conc: 712.34 ng/ml



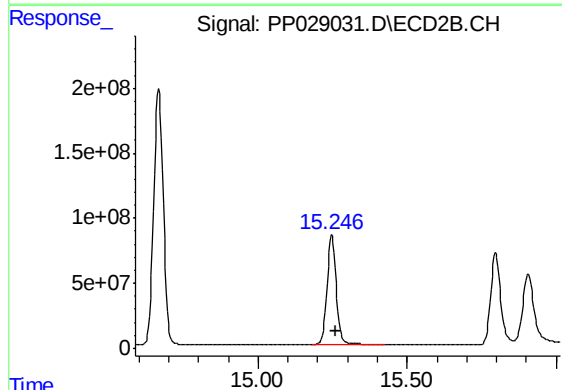
#11 2,4,5-TP (SILVEX)

R.T.: 15.153 min
Delta R.T.: -0.029 min
Response: 1805117666
Conc: 729.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

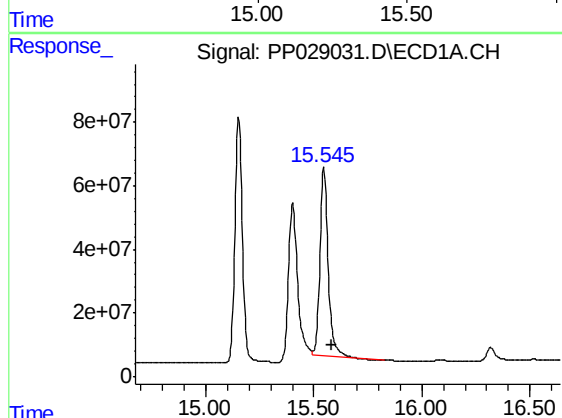
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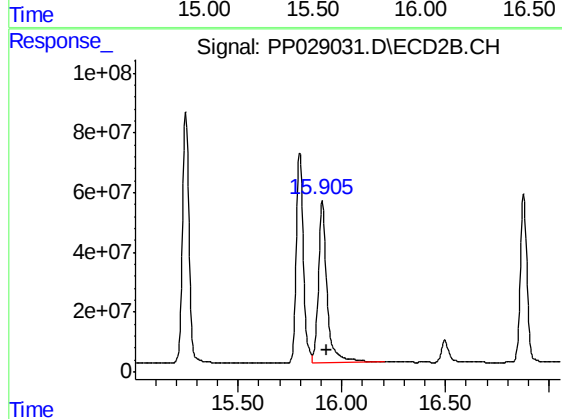
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: -0.013 min
Response: 1828700146
Conc: 718.00 ng/ml



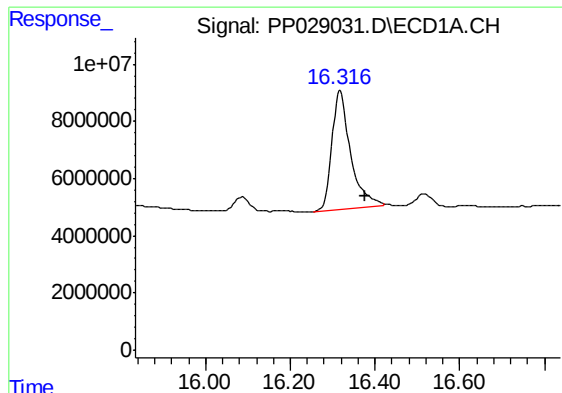
#12 2,4,5-T

R.T.: 15.547 min
Delta R.T.: -0.035 min
Response: 1568262747
Conc: 653.39 ng/ml



#12 2,4,5-T

R.T.: 15.906 min
Delta R.T.: -0.024 min
Response: 1576520047
Conc: 722.20 ng/ml



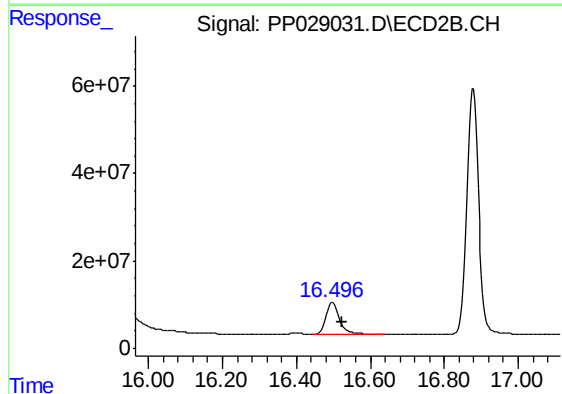
#13 2,4-DB

R.T.: 16.316 min
Delta R.T.: -0.060 min
Response: 127557883
Conc: 799.78 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

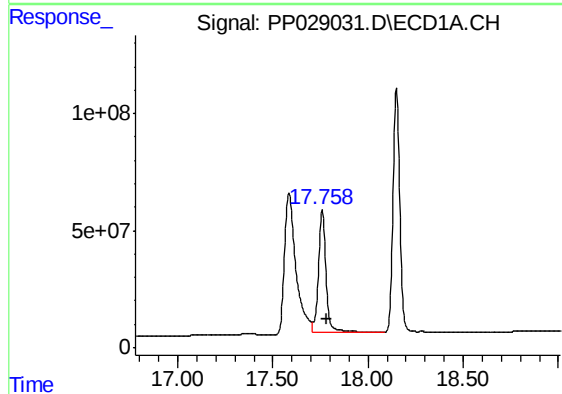
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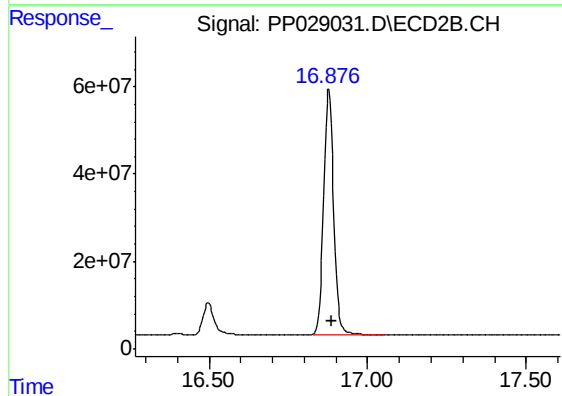
#13 2,4-DB

R.T.: 16.497 min
Delta R.T.: -0.025 min
Response: 186213972
Conc: 741.02 ng/ml



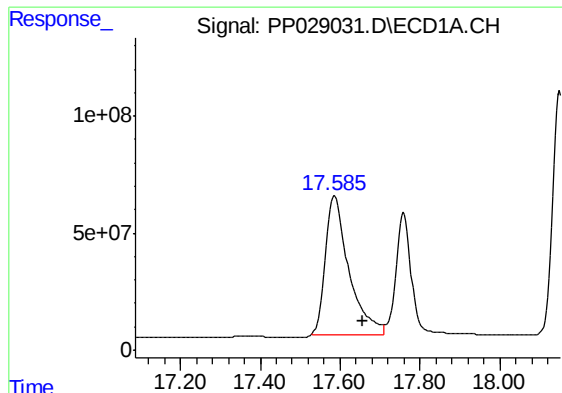
#14 DINOSEB

R.T.: 17.760 min
Delta R.T.: -0.024 min
Response: 1423125271
Conc: 621.69 ng/ml



#14 DINOSEB

R.T.: 16.878 min
Delta R.T.: -0.012 min
Response: 1244971529
Conc: 707.12 ng/ml



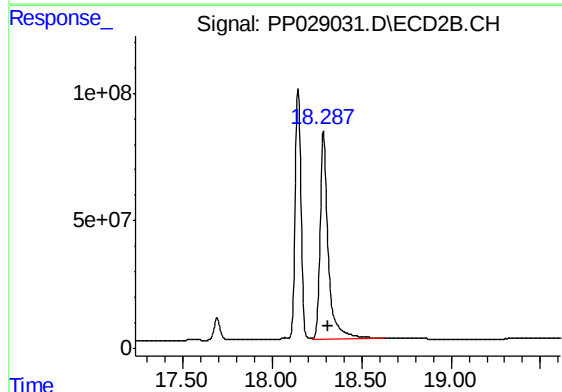
#15 Picloram

R.T.: 17.587 min
Delta R.T.: -0.070 min
Response: 2443234691
Conc: 747.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

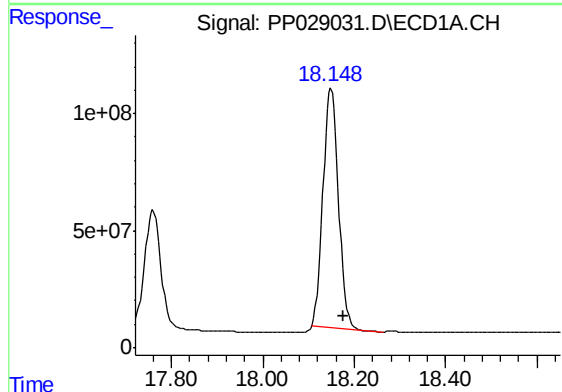
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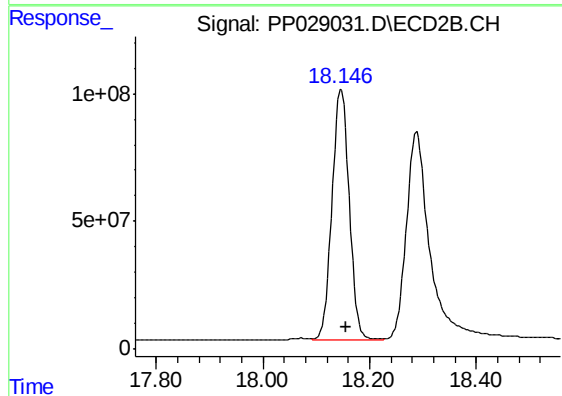
#15 Picloram

R.T.: 18.289 min
Delta R.T.: -0.028 min
Response: 2571483839
Conc: 747.44 ng/ml



#16 DCPA

R.T.: 18.149 min
Delta R.T.: -0.028 min
Response: 2408124733
Conc: 698.43 ng/ml



#16 DCPA

R.T.: 18.147 min
Delta R.T.: -0.010 min
Response: 2193209350
Conc: 724.26 ng/ml