

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP081018\
 Data File : PP027041.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 22:21
 Operator : EI\MA
 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: Aug 11 06:36:29 2018
 Quant Method : Z:\bestpcbsrv\HPCHEM1\ECD_P\methods\PP073018.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 31 01:31:14 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	12.045	12.156	183.3E6	309.3E6	767.369	763.921
Target Compounds							
1) T	Dalapon	3.311	2.983	391.8E6	375.3E6	666.811	668.023
2) T	3,5-DICHL...	10.458	10.248	323.4E6	381.8E6	702.609	713.710
3) T	4-Nitroph...	11.618	11.297	315.5E6	173.4E6	687.834	715.825
5) T	DICAMBA	12.367	12.468	1019.2E6	1161.9E6	721.473	713.966
6) T	MCPD	12.711	12.661	29805488	65909357	76.824	76.480
7) T	MCPA	12.954	13.050	48807788	94720141	72.735	75.300
8) T	DICHLORPROP	13.563	13.582	221.8E6	280.9E6	701.812	723.652
9) T	2,4-D	13.911	14.065	278.3E6	378.5E6	712.381	717.759
10) T	Pentachlo...	14.331	14.679	5571.3E6	4820.8E6	732.008	722.682
11) T	2,4,5-TP ...	15.192	15.249	2087.5E6	1889.2E6	727.594	727.982
12) T	2,4,5-T	15.579	15.887	1843.0E6	1493.2E6	722.258	685.397
13) T	2,4-DB	16.342	16.489	161.0E6	209.9E6	736.224	736.478
14) T	DINOSEB	17.833	16.884	1428.3E6	1283.8E6	706.260	711.333
15) T	Picloram	17.588	18.256	2442.8E6	2043.1E6	591.477m	592.396
16) T	DCPA	18.197	18.144	2976.0E6	2365.6E6	741.894	735.022

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP081018\
Data File : PP027041.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 22:21
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

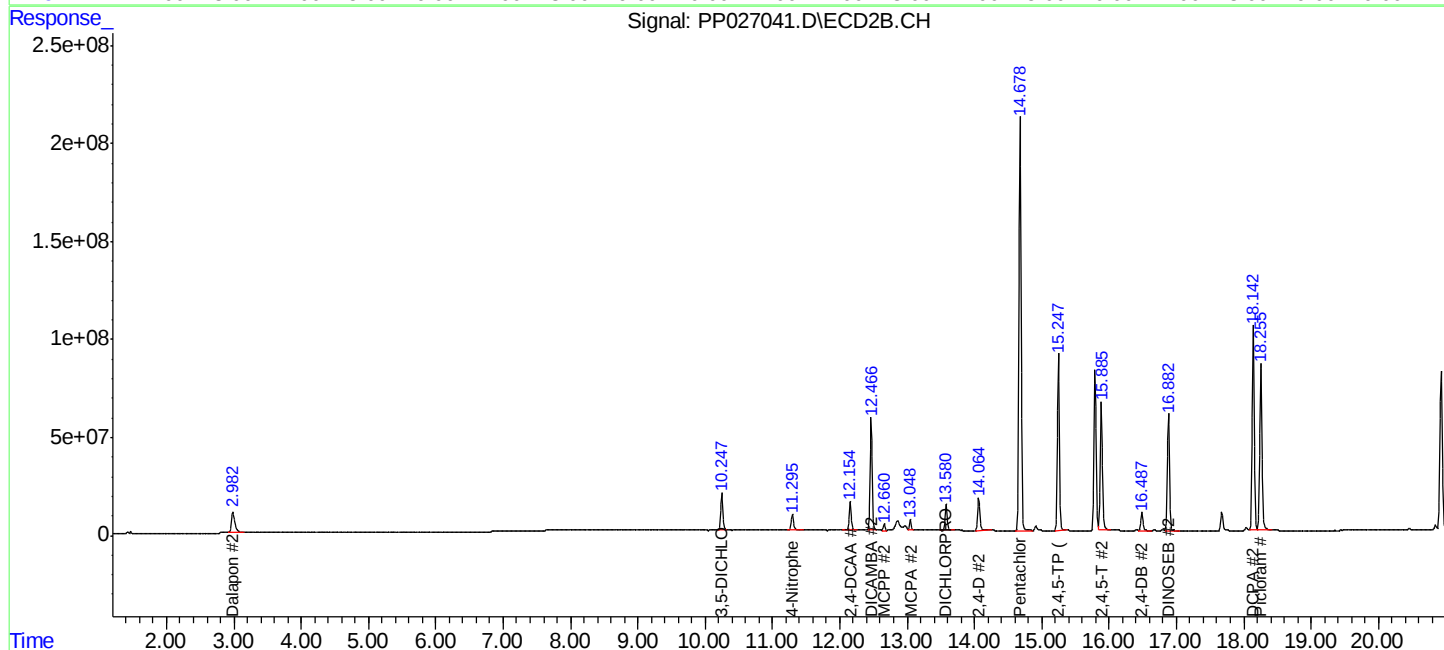
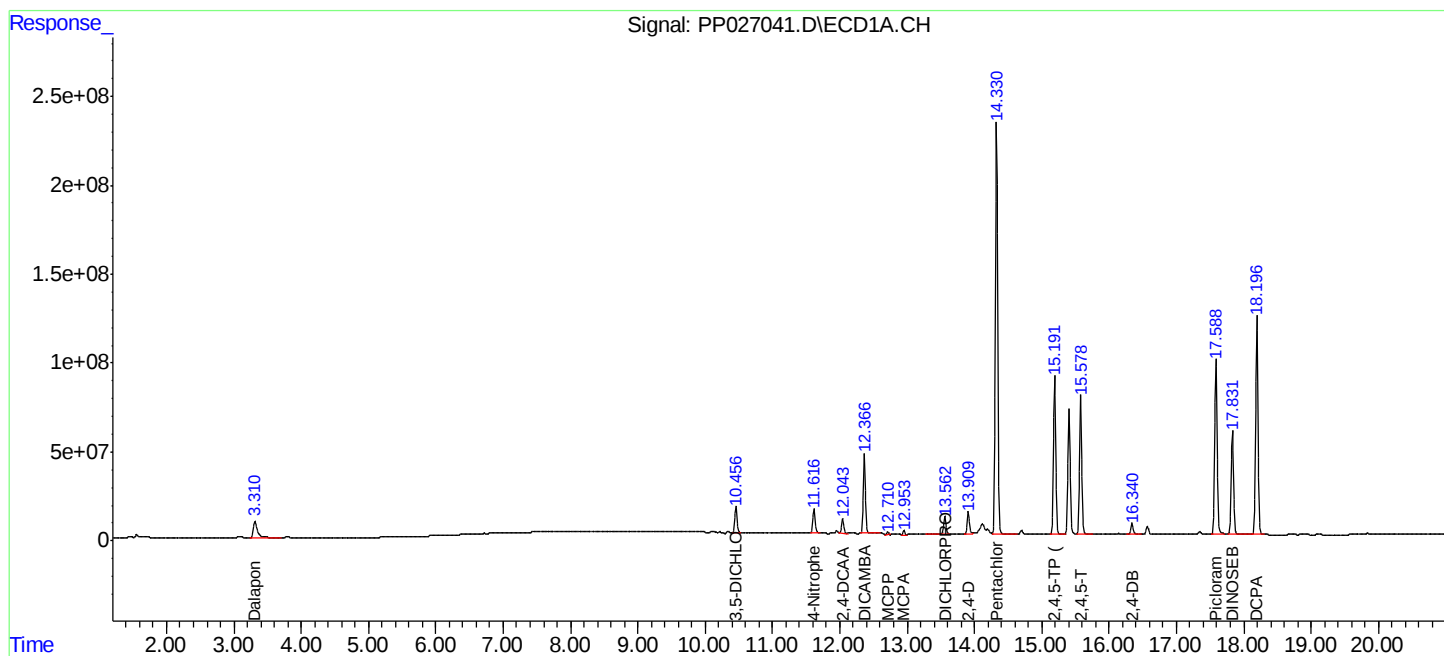
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

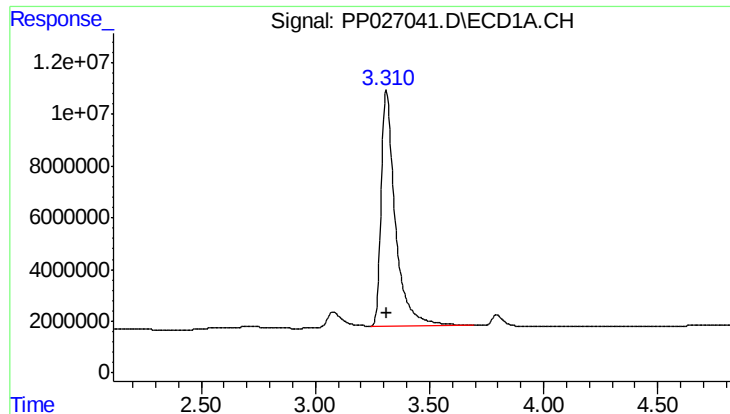
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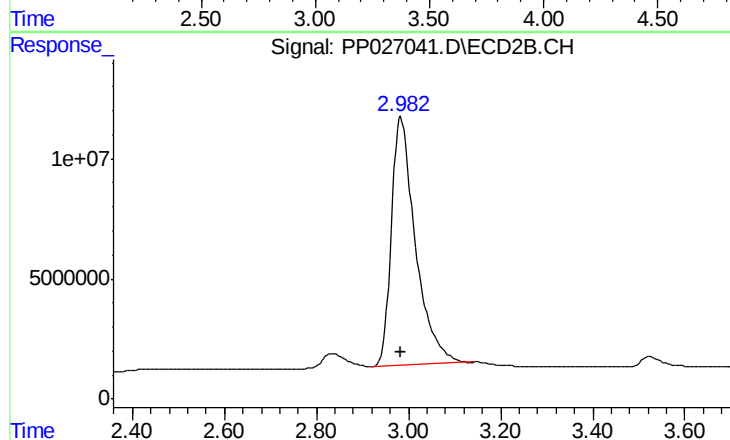
#1 Dalapon

R.T.: 3.311 min
Delta R.T.: 0.000 min
Response: 391760616
Conc: 666.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

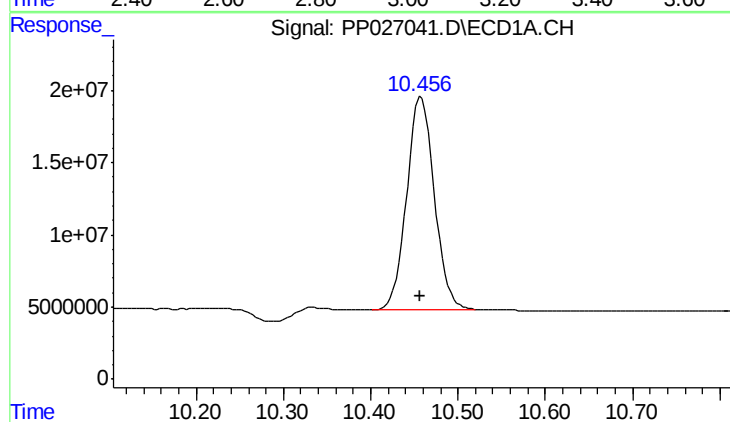
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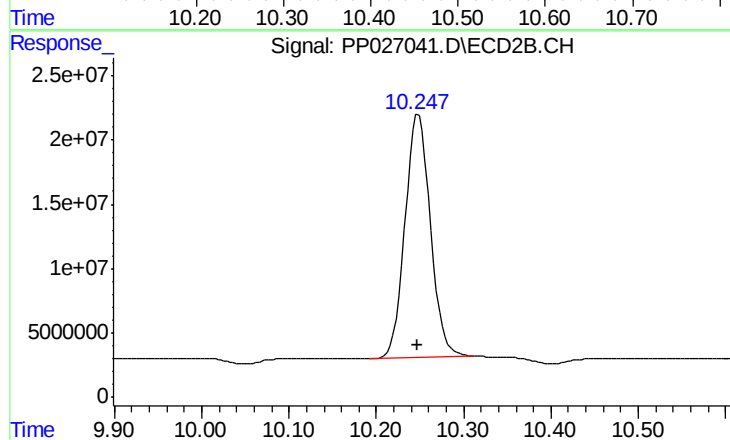
#1 Dalapon

R.T.: 2.983 min
Delta R.T.: 0.000 min
Response: 375322397
Conc: 668.02 ng/ml



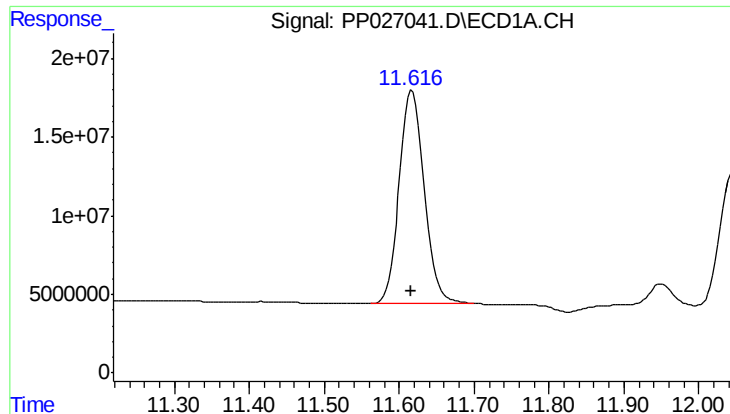
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.458 min
Delta R.T.: 0.001 min
Response: 323404689
Conc: 702.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.248 min
Delta R.T.: 0.000 min
Response: 381847517
Conc: 713.71 ng/ml



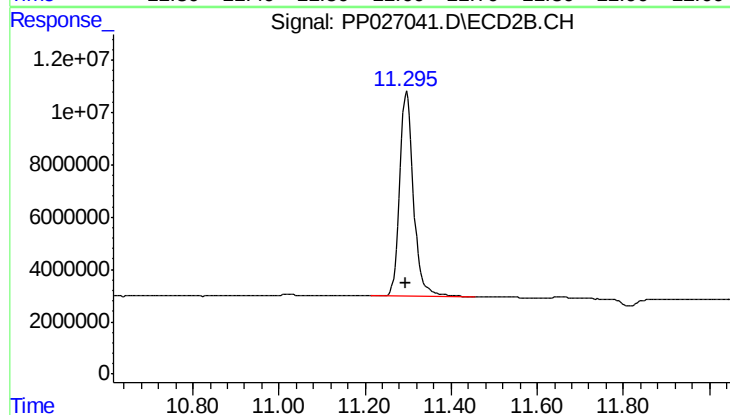
#3 4-Nitrophenol

R.T.: 11.618 min
Delta R.T.: 0.001 min
Response: 315490612
Conc: 687.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

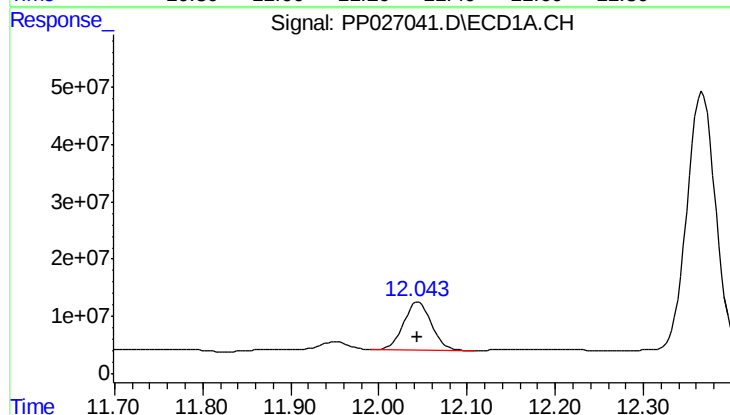
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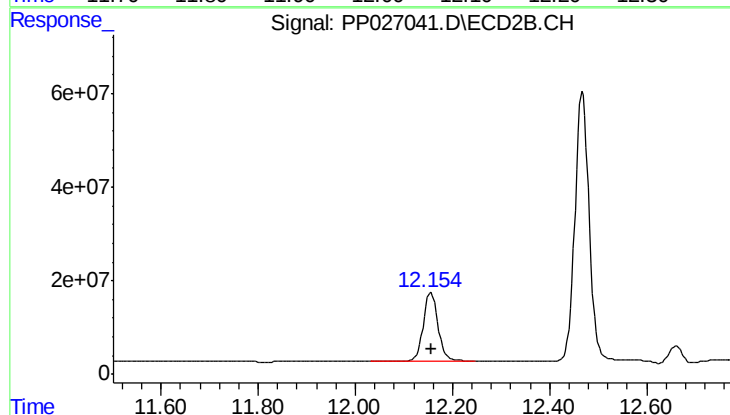
#3 4-Nitrophenol

R.T.: 11.297 min
Delta R.T.: 0.001 min
Response: 173404395
Conc: 715.83 ng/ml



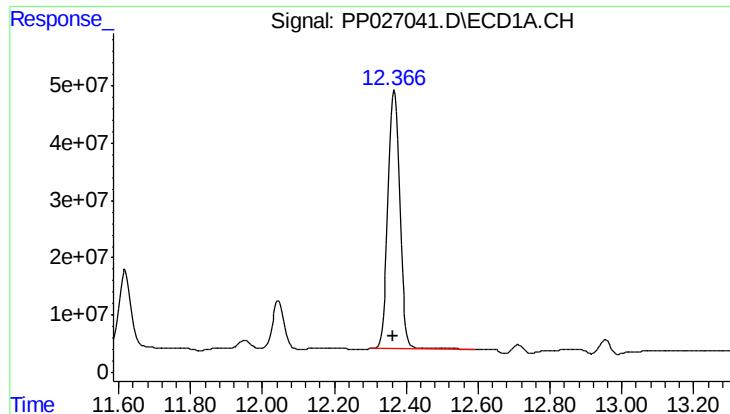
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: 0.002 min
Response: 183265238
Conc: 767.37 ng/ml



#4 2,4-DCAA

R.T.: 12.156 min
Delta R.T.: 0.000 min
Response: 309336191
Conc: 763.92 ng/ml



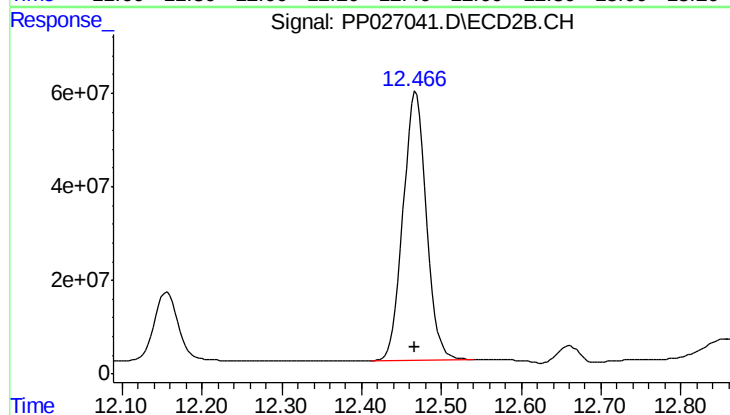
#5 DICAMBA

R.T.: 12.367 min
Delta R.T.: 0.002 min
Response: 1019169168
Conc: 721.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

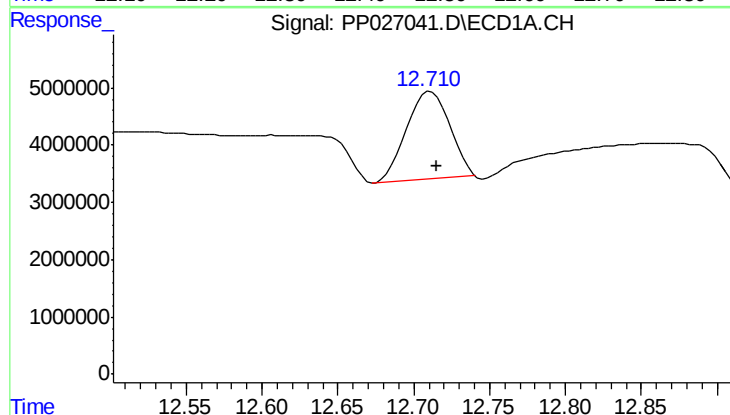
Manual Integrations
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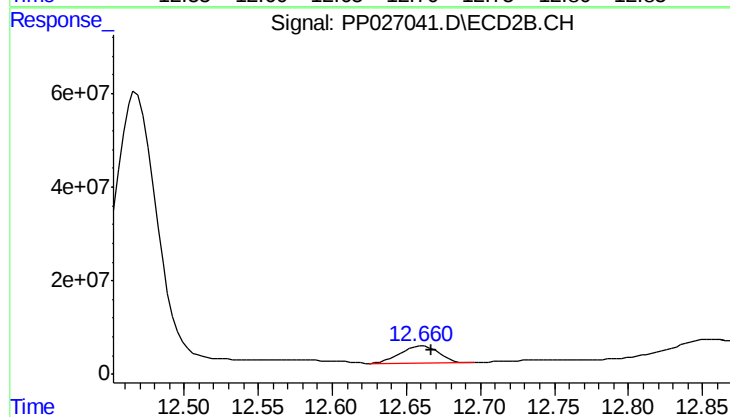
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: 0.000 min
Response: 1161863922
Conc: 713.97 ng/ml



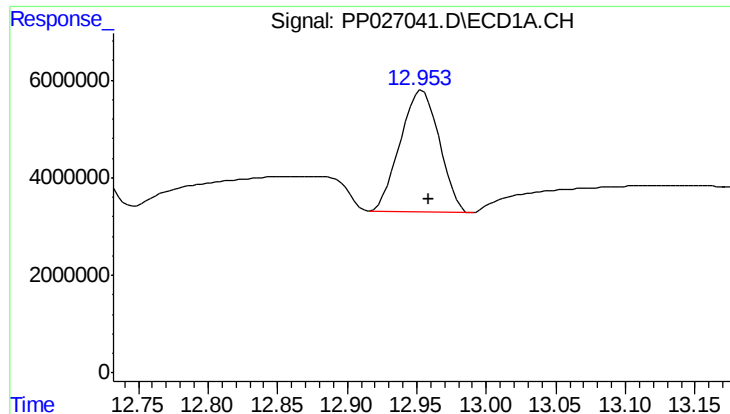
#6 MCP

R.T.: 12.711 min
Delta R.T.: -0.004 min
Response: 29805488
Conc: 76.82 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: -0.006 min
Response: 65909357
Conc: 76.48 ug/ml



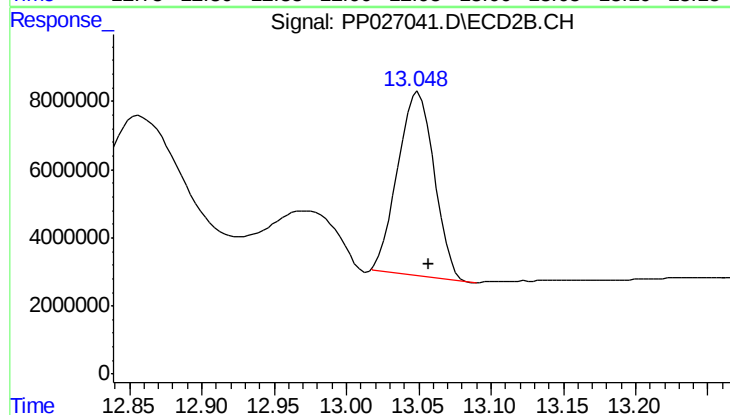
#7 MCPA

R.T.: 12.954 min
Delta R.T.: -0.005 min
Response: 48807788
Conc: 72.73 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

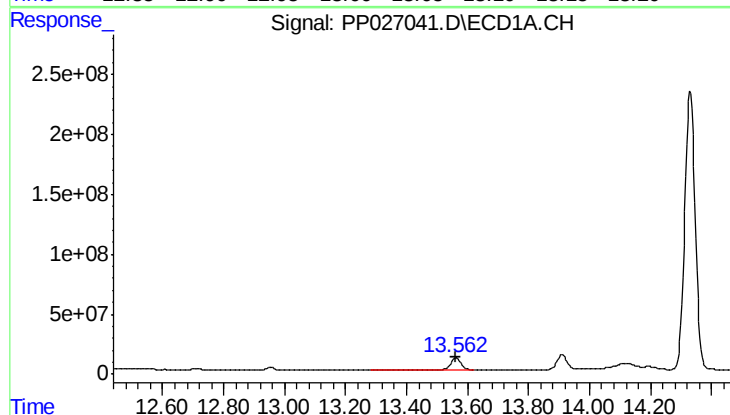
Manual Integrations
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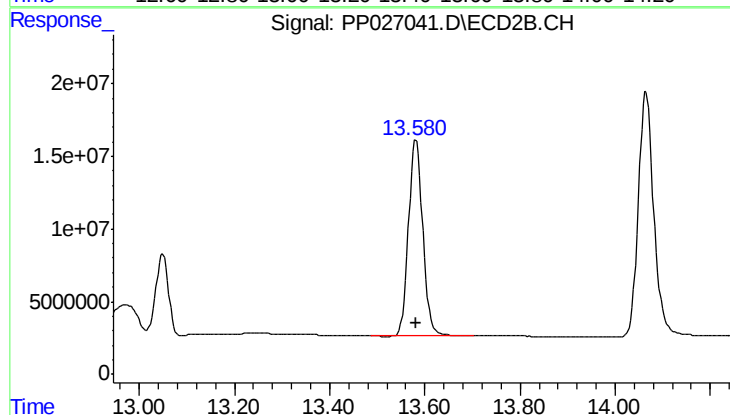
#7 MCPA

R.T.: 13.050 min
Delta R.T.: -0.008 min
Response: 94720141
Conc: 75.30 ug/ml



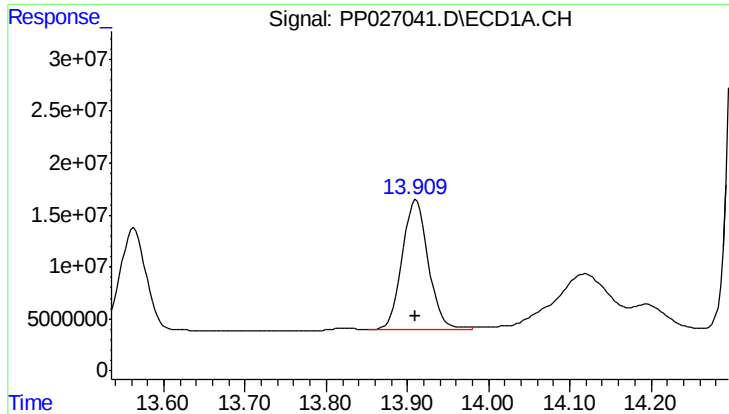
#8 DICHLORPROP

R.T.: 13.563 min
Delta R.T.: 0.001 min
Response: 221820024
Conc: 701.81 ng/ml



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 280867426
Conc: 723.65 ng/ml



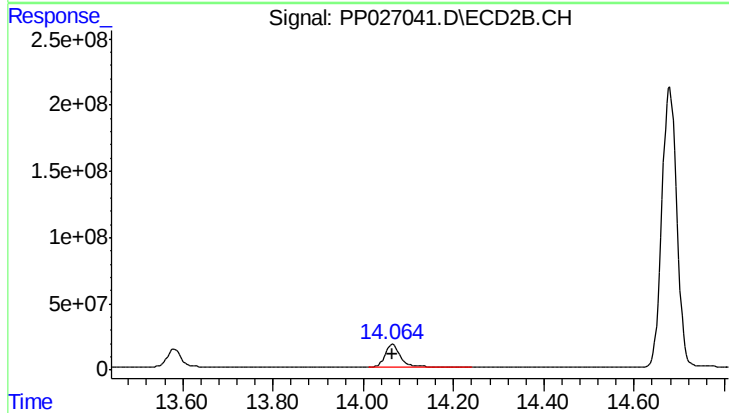
#9 2,4-D

R.T.: 13.911 min
Delta R.T.: 0.001 min
Response: 278339009
Conc: 712.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

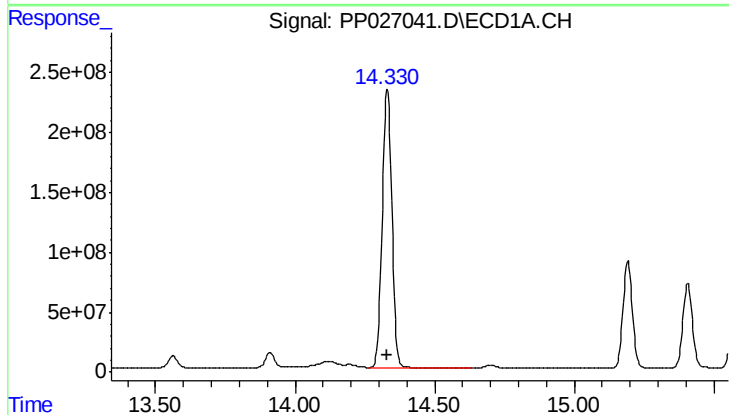
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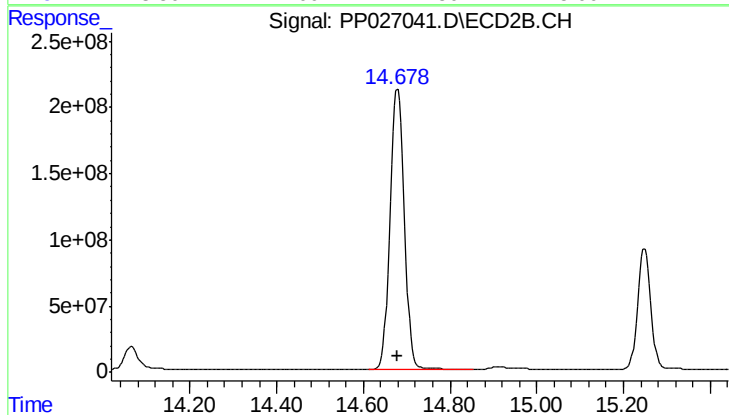
#9 2,4-D

R.T.: 14.065 min
Delta R.T.: 0.000 min
Response: 378545564
Conc: 717.76 ng/ml



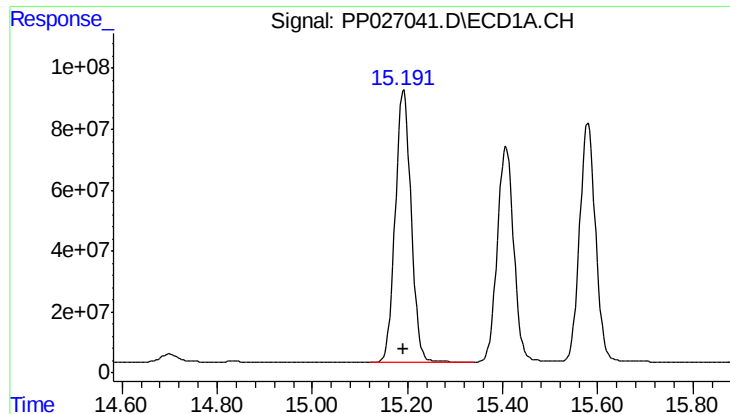
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.002 min
Response: 5571268679
Conc: 732.01 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 4820750538
Conc: 722.68 ng/ml



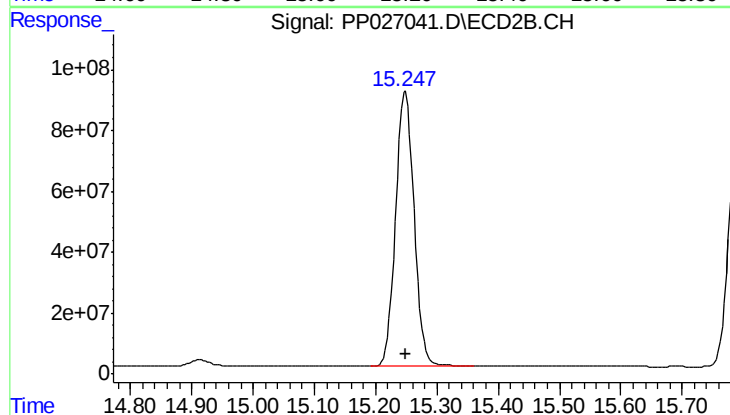
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: 0.001 min
Response: 2087509938
Conc: 727.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

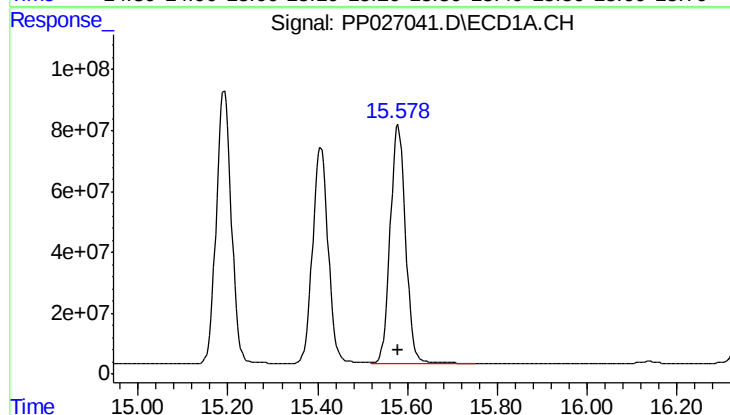
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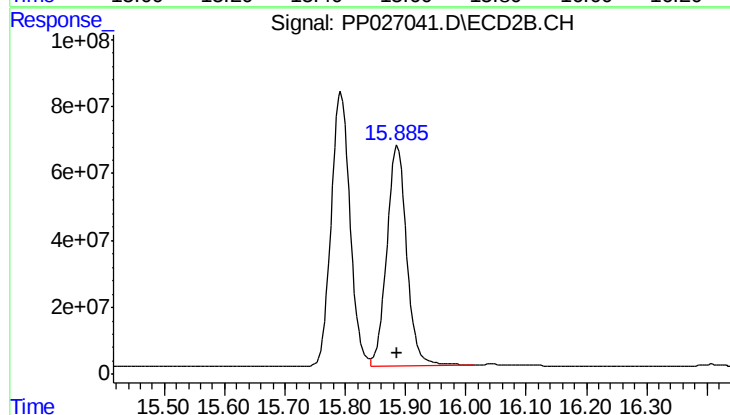
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min
Delta R.T.: 0.000 min
Response: 1889206522
Conc: 727.98 ng/ml



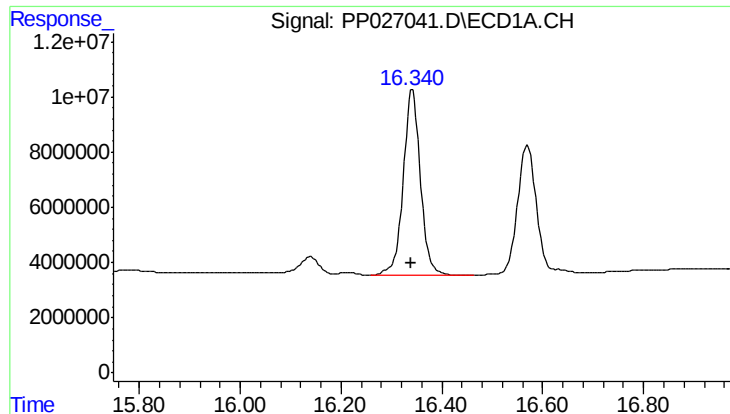
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: 0.001 min
Response: 1842993223
Conc: 722.26 ng/ml



#12 2,4,5-T

R.T.: 15.887 min
Delta R.T.: 0.001 min
Response: 1493218476
Conc: 685.40 ng/ml



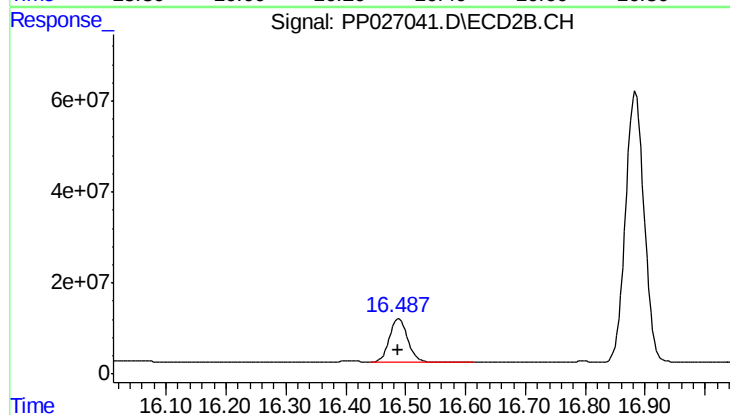
#13 2,4-DB

R.T.: 16.342 min
Delta R.T.: 0.002 min
Response: 160987567
Conc: 736.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

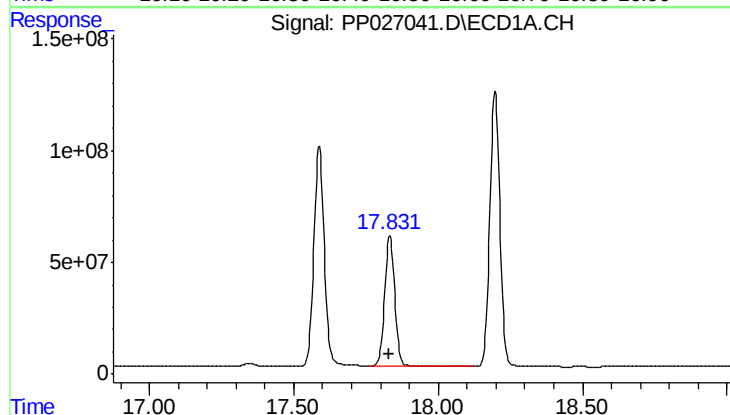
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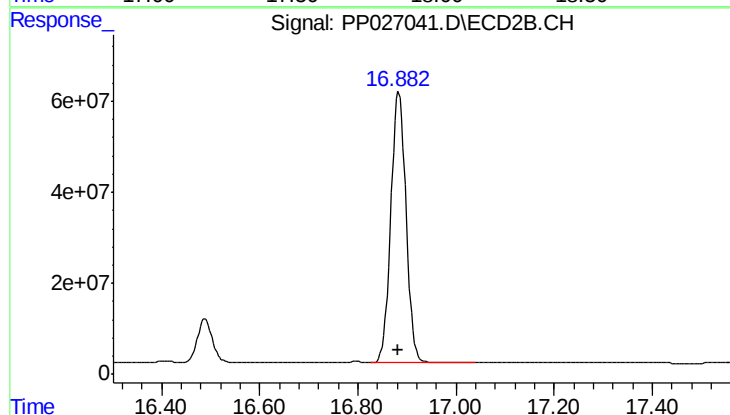
#13 2,4-DB

R.T.: 16.489 min
Delta R.T.: 0.000 min
Response: 209865589
Conc: 736.48 ng/ml



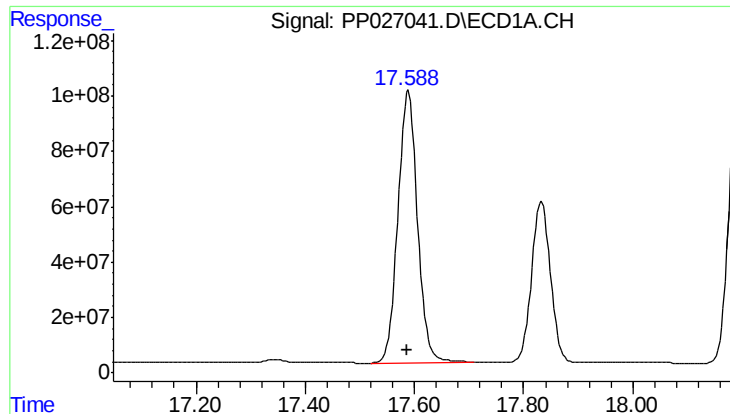
#14 DINOSEB

R.T.: 17.833 min
Delta R.T.: 0.002 min
Response: 1428347093
Conc: 706.26 ng/ml



#14 DINOSEB

R.T.: 16.884 min
Delta R.T.: 0.000 min
Response: 1283821293
Conc: 711.33 ng/ml



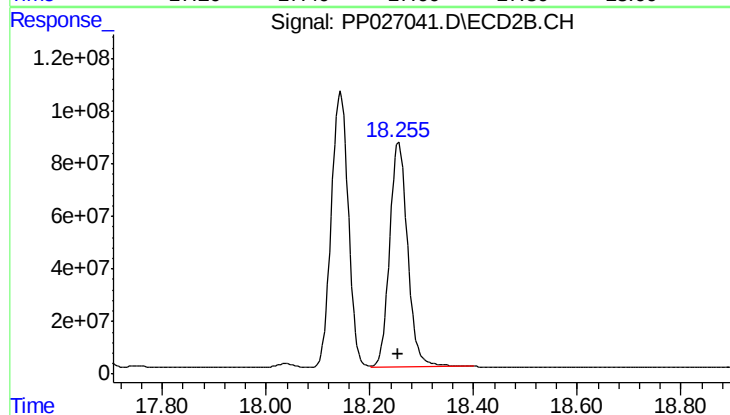
#15 Picloram

R.T.: 17.588 min
Delta R.T.: 0.000 min
Response: 2442799493
Conc: 591.48 ng/ml

Instrument :
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HSTDCCC750

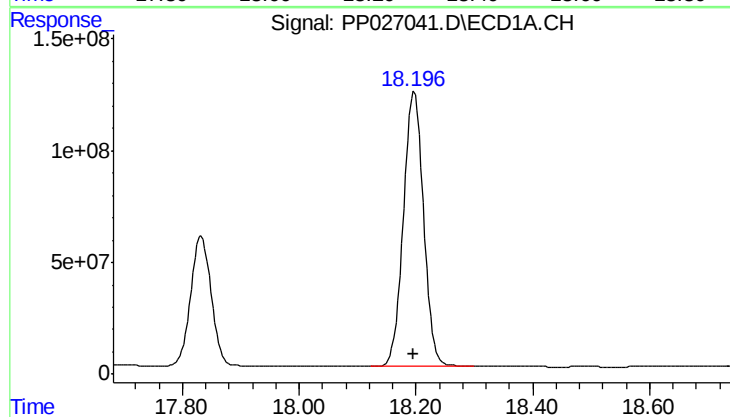
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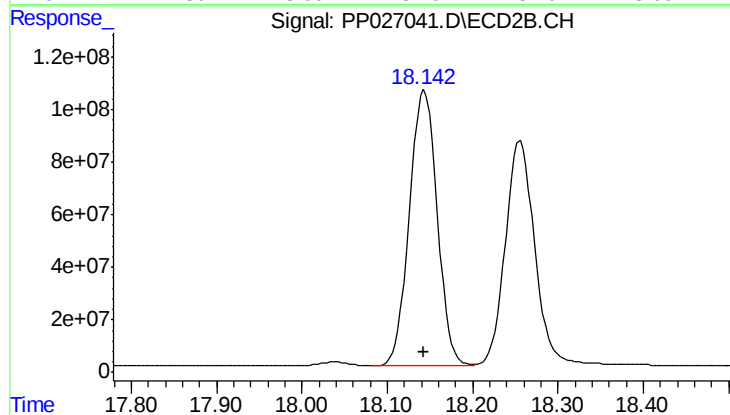
#15 Picloram

R.T.: 18.256 min
Delta R.T.: 0.000 min
Response: 2043144170
Conc: 592.40 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.001 min
Response: 2976000107
Conc: 741.89 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 2365631943
Conc: 735.02 ng/ml