

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP090418\
 Data File : PP027277.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Sep 2018 13:49
 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: Sep 05 01:08:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
 Quant Title : 8080.M
 QLast Update : Thu Aug 30 07:11:19 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	nq/ml	nq/ml

System Monitoring Compounds							
4) S	2,4-DCAA	12.045	12.157	184.0E6	325.0E6	741.303	718.693
Target Compounds							
1) T	Dalapon	3.313	2.984	409.7E6	393.3E6	668.867	656.607
2) T	3,5-DICHL...	10.459	10.249	317.5E6	369.2E6	679.391	668.874
3) T	4-Nitroph...	11.619	11.299	278.9E6	153.0E6	658.959	662.297
5) T	DICAMBA	12.367	12.468	1057.4E6	1172.2E6	686.129	678.586
6) T	MCPD	12.709	12.661	29944341	59904736	69.793	72.982
7) T	MCPA	12.952	13.049	46672439	93975284	65.152m	71.928
8) T	DICHLORPROP	13.564	13.582	228.0E6	287.7E6	701.743	674.493
9) T	2,4-D	13.912	14.066	258.9E6	366.5E6	691.406	672.292
10) T	Pentachlo...	14.331	14.679	5561.6E6	4663.5E6	690.781	676.227
11) T	2,4,5-TP ...	15.193	15.250	2027.3E6	1781.4E6	694.793	684.411
12) T	2,4,5-T	15.581	15.888	1694.2E6	1391.0E6	691.340	676.088
13) T	2,4-DB	16.343	16.491	128.9E6	170.2E6	664.973	650.756
14) T	DINOSEB	17.834	16.885	1419.0E6	1243.7E6	690.374	678.006
15) T	Picloram	17.591	18.258	2121.8E6	1802.4E6	652.941	651.192
16) T	DCPA	18.198	18.144	2978.7E6	2296.0E6	704.959	690.369

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP090418\
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Acq On : 04 Sep 2018 13:49
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

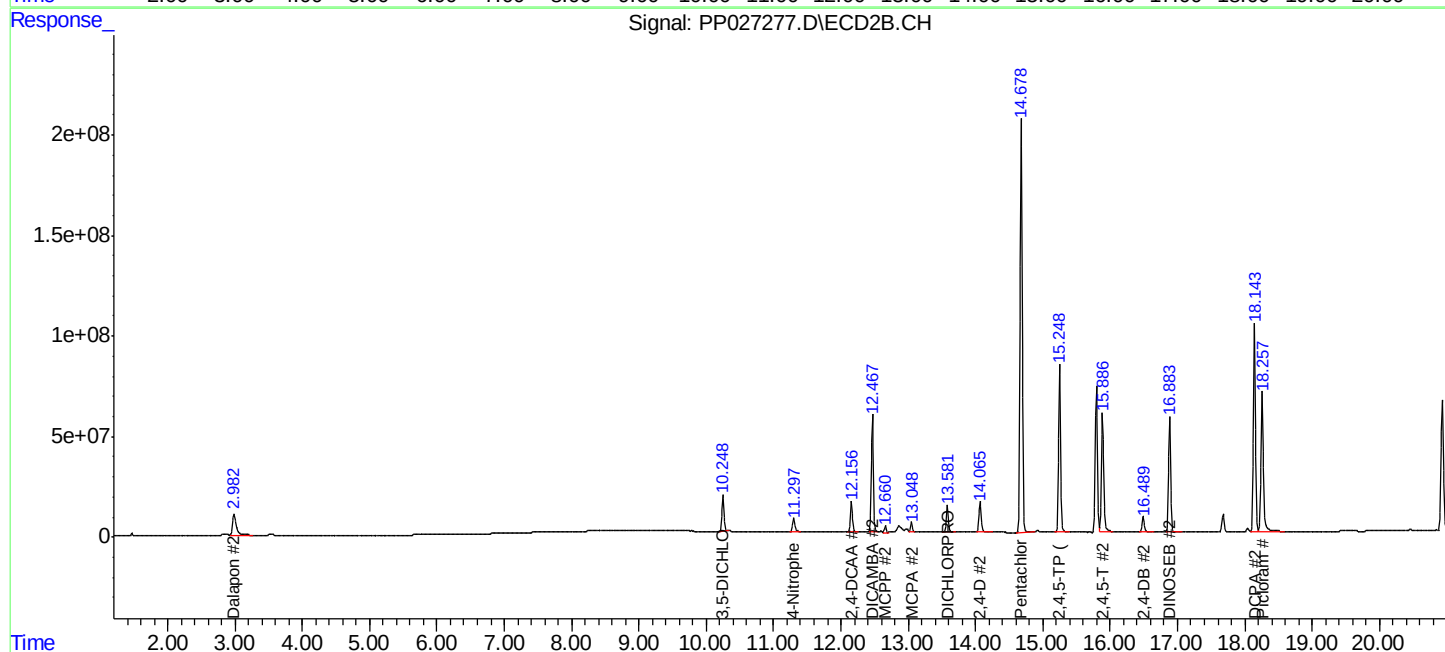
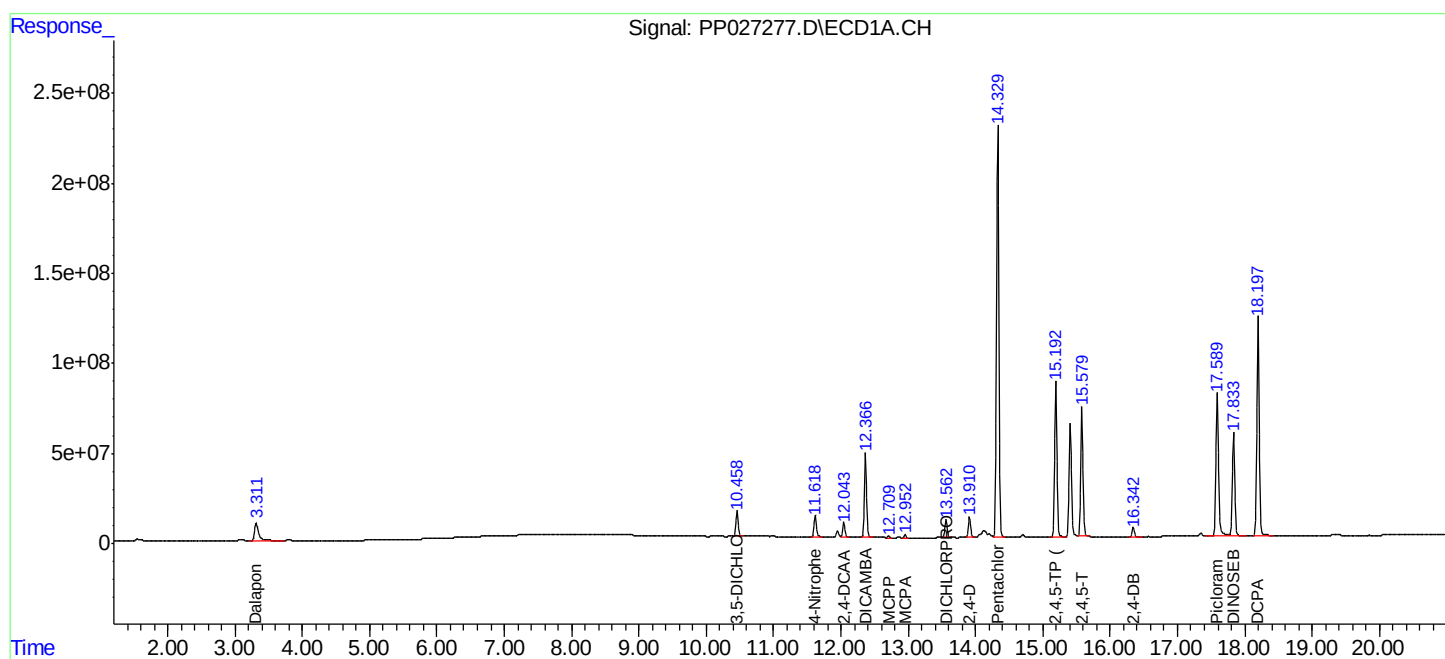
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

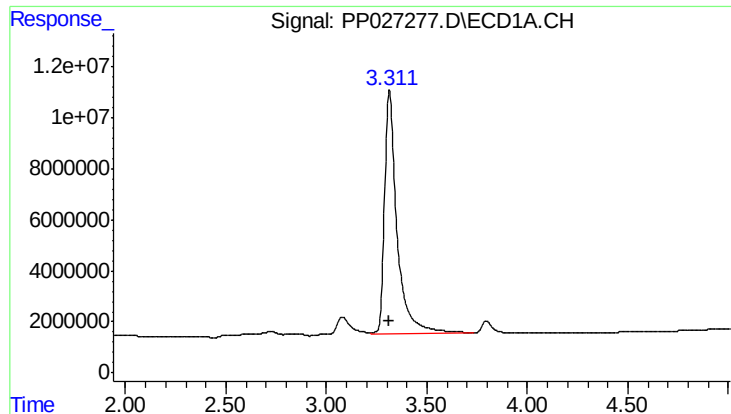
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:08:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082918.M
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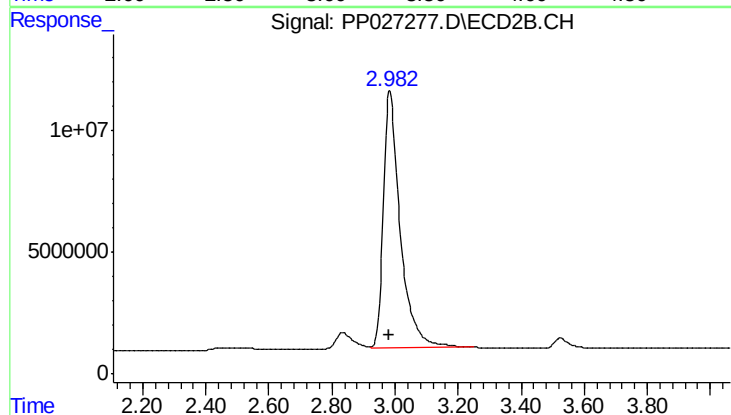
#1 Dalapon

R.T.: 3.313 min
Delta R.T.: 0.002 min
Response: 409693728
Conc: 668.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

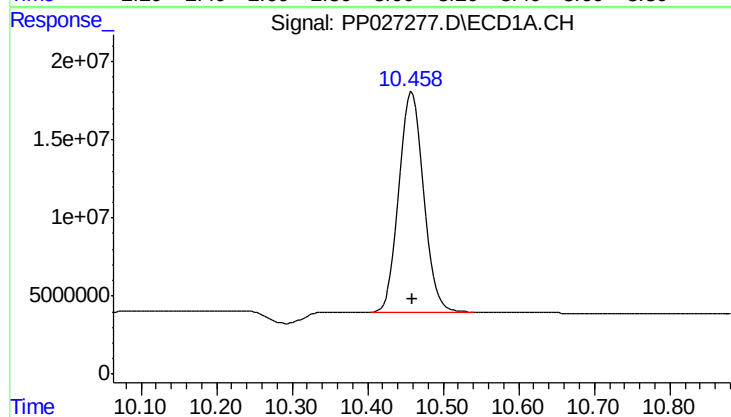
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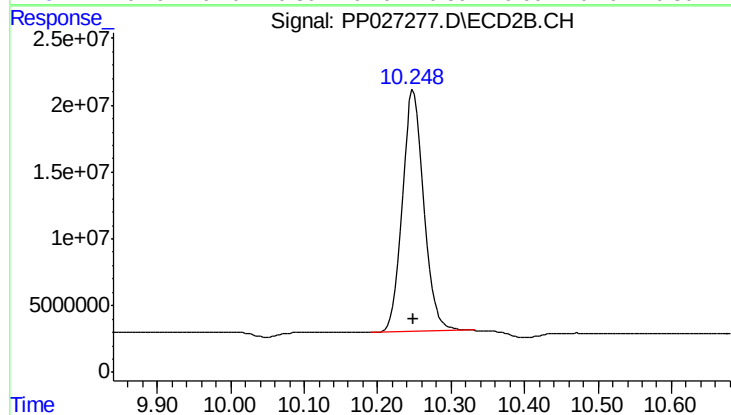
#1 Dalapon

R.T.: 2.984 min
Delta R.T.: 0.000 min
Response: 393268378
Conc: 656.61 ng/ml



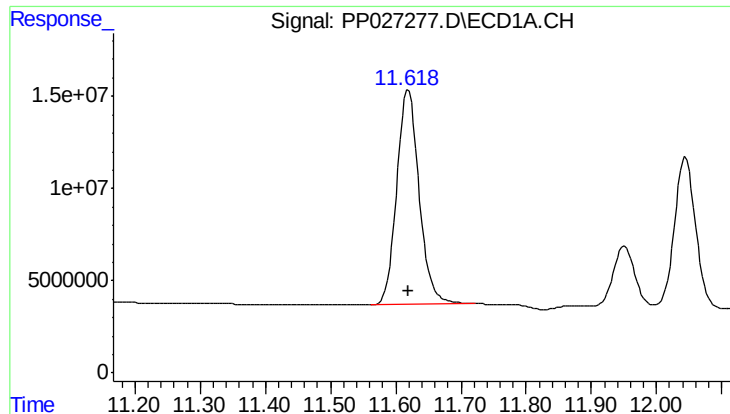
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min
Delta R.T.: 0.000 min
Response: 317517447
Conc: 679.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.249 min
Delta R.T.: 0.000 min
Response: 369157090
Conc: 668.87 ng/ml



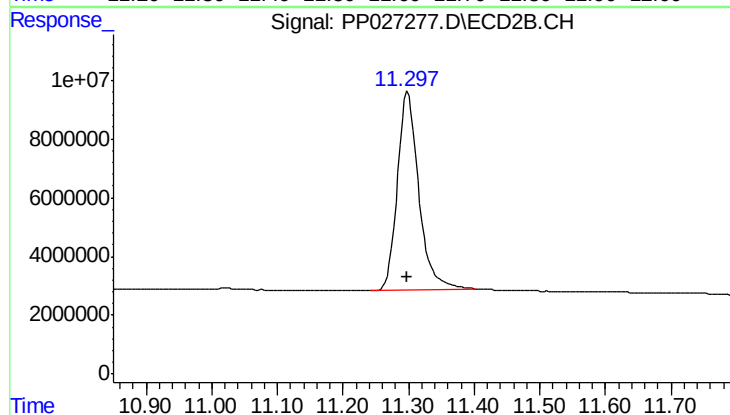
#3 4-Nitrophenol

R.T.: 11.619 min
Delta R.T.: 0.000 min
Response: 278916864
Conc: 658.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

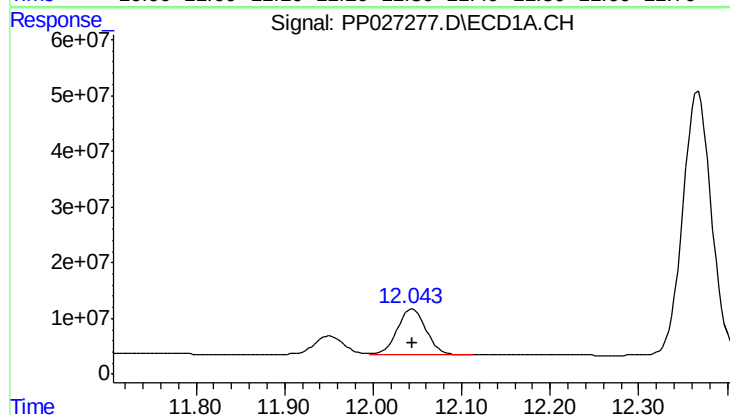
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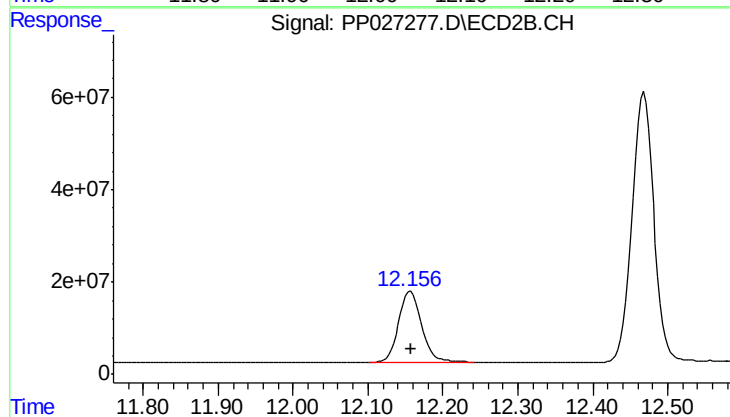
#3 4-Nitrophenol

R.T.: 11.299 min
Delta R.T.: 0.000 min
Response: 153009994
Conc: 662.30 ng/ml



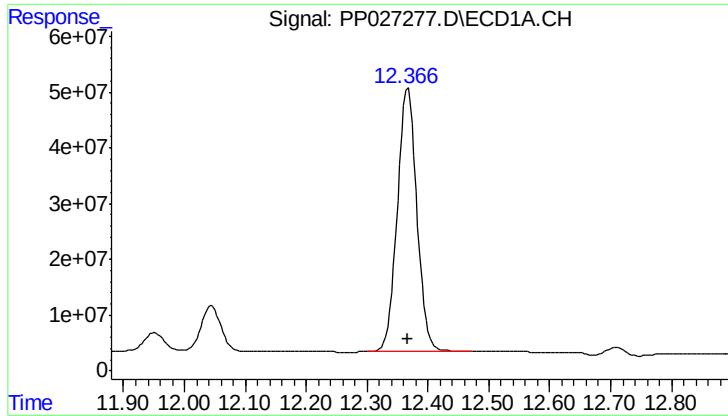
#4 2,4-DCAA

R.T.: 12.045 min
Delta R.T.: 0.000 min
Response: 183955235
Conc: 741.30 ng/ml



#4 2,4-DCAA

R.T.: 12.157 min
Delta R.T.: 0.000 min
Response: 324999501
Conc: 718.69 ng/ml



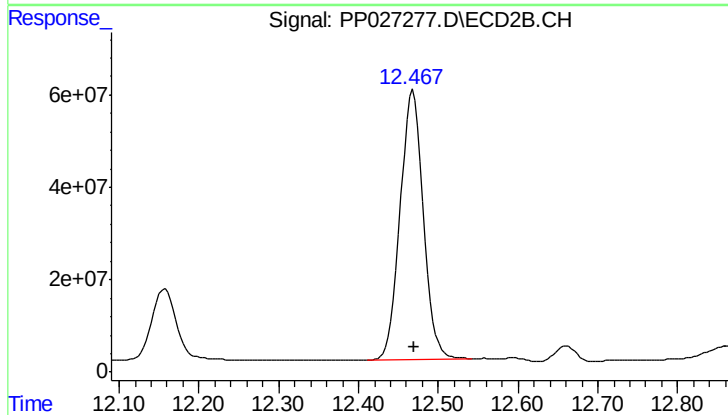
#5 DICAMBA

R.T.: 12.367 min
Delta R.T.: 0.000 min
Response: 1057410969
Conc: 686.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

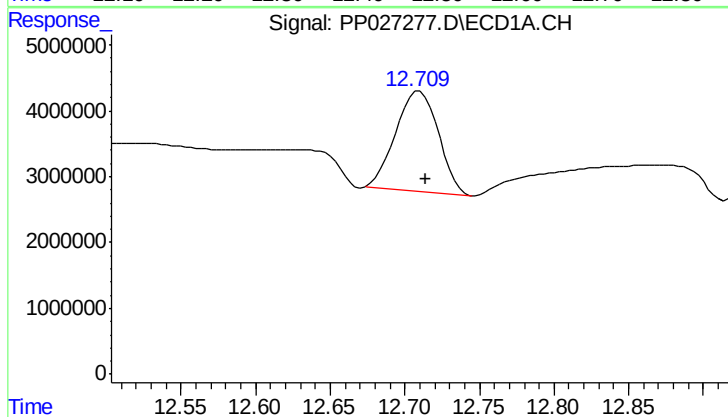
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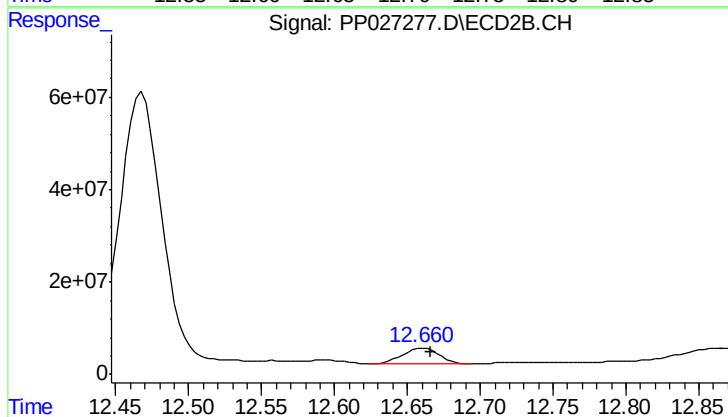
#5 DICAMBA

R.T.: 12.468 min
Delta R.T.: -0.001 min
Response: 1172169002
Conc: 678.59 ng/ml



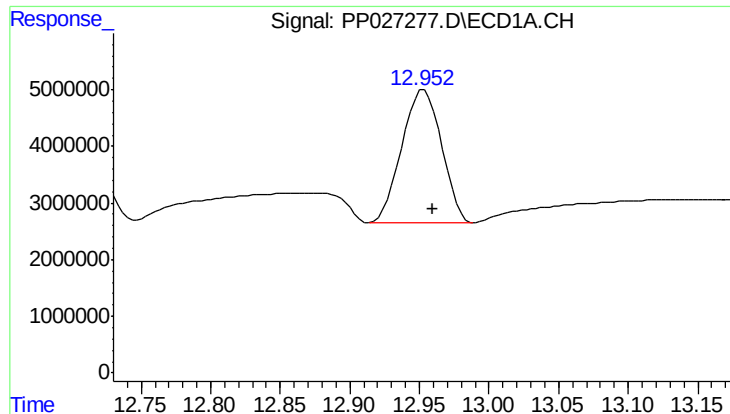
#6 MCP

R.T.: 12.709 min
Delta R.T.: -0.005 min
Response: 29944341
Conc: 69.79 ug/ml



#6 MCP

R.T.: 12.661 min
Delta R.T.: -0.005 min
Response: 59904736
Conc: 72.98 ug/ml



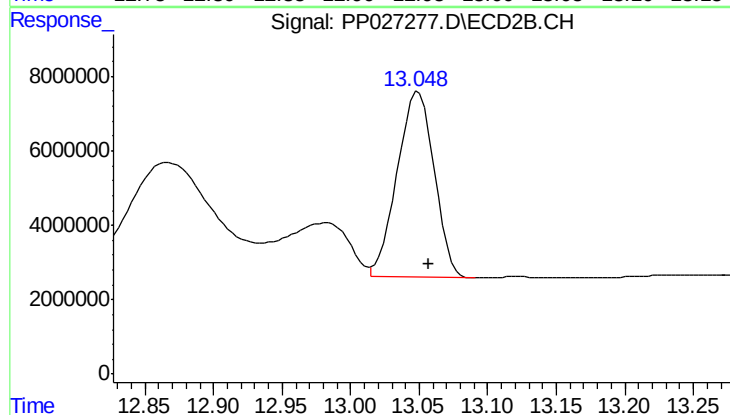
#7 MCPA

R.T.: 12.952 min
Delta R.T.: -0.008 min
Response: 46672439
Conc: 65.15 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

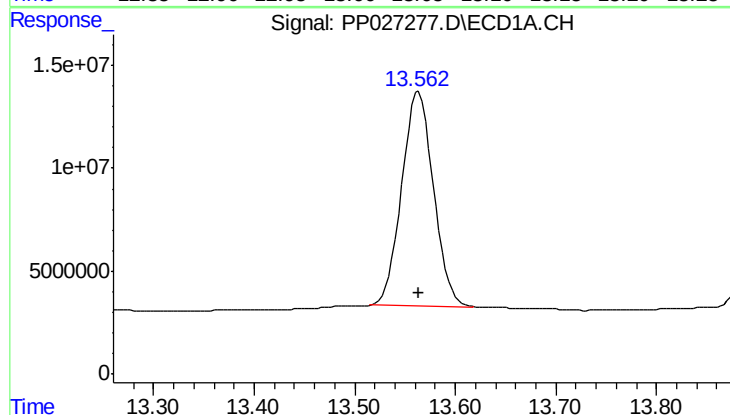
Manual Integrations
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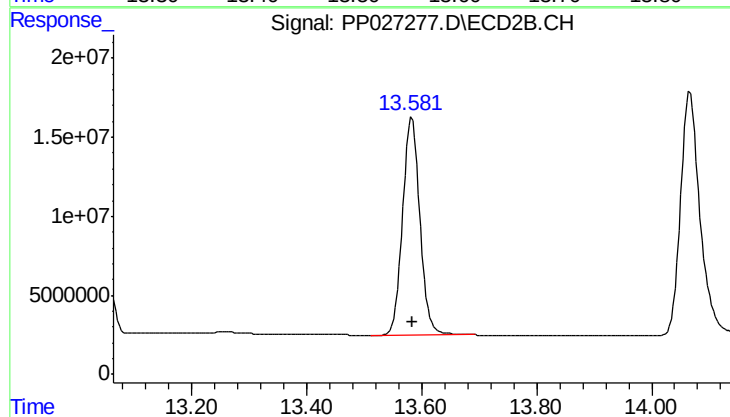
#7 MCPA

R.T.: 13.049 min
Delta R.T.: -0.008 min
Response: 93975284
Conc: 71.93 ug/ml



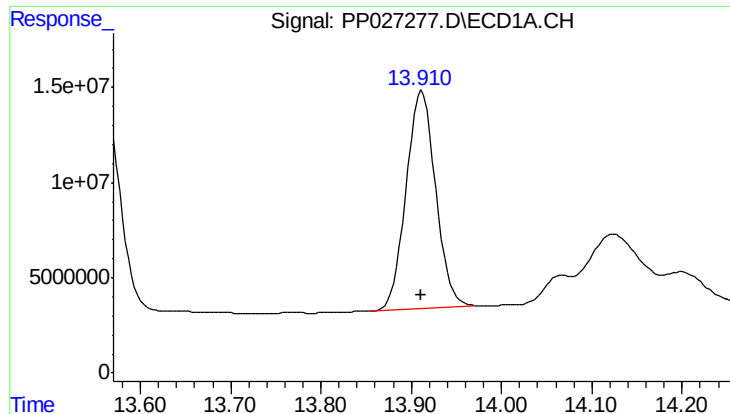
#8 DICHLORPROP

R.T.: 13.564 min
Delta R.T.: 0.000 min
Response: 228042051
Conc: 701.74 ng/ml



#8 DICHLORPROP

R.T.: 13.582 min
Delta R.T.: 0.000 min
Response: 287700744
Conc: 674.49 ng/ml



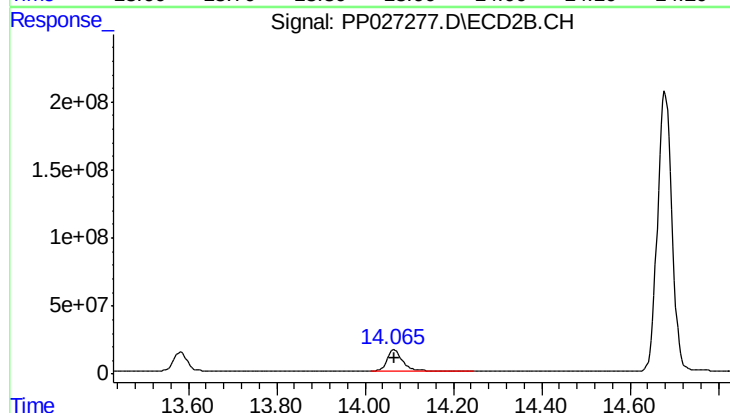
#9 2,4-D

R.T.: 13.912 min
Delta R.T.: 0.000 min
Response: 258939173
Conc: 691.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

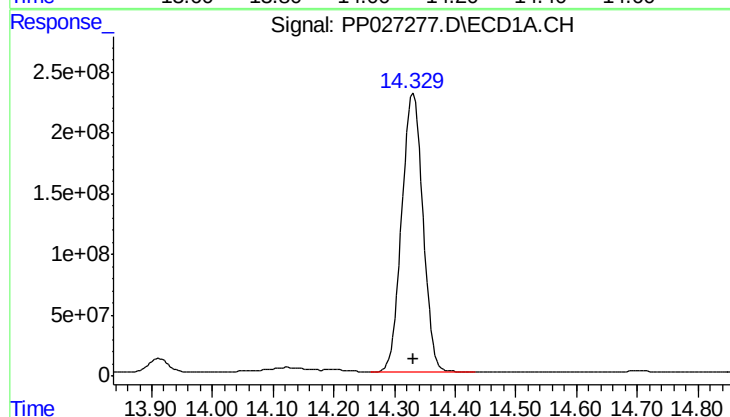
Manual Integrations
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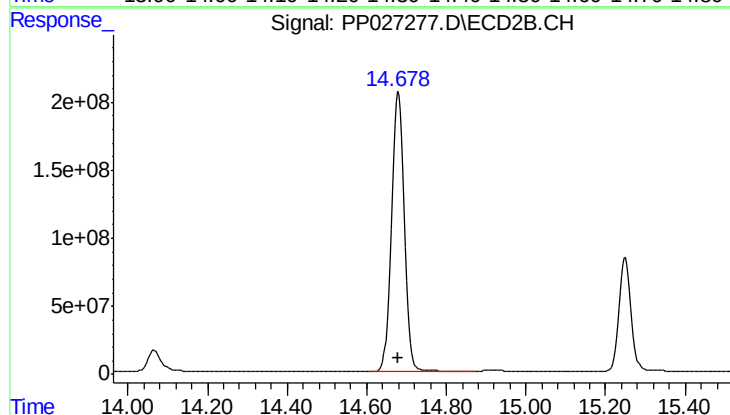
#9 2,4-D

R.T.: 14.066 min
Delta R.T.: 0.000 min
Response: 366523650
Conc: 672.29 ng/ml



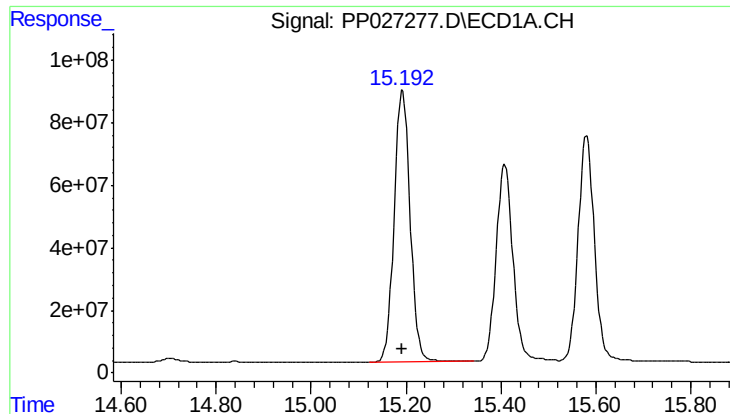
#10 Pentachlorophenol

R.T.: 14.331 min
Delta R.T.: 0.000 min
Response: 5561609043
Conc: 690.78 ng/ml



#10 Pentachlorophenol

R.T.: 14.679 min
Delta R.T.: 0.000 min
Response: 4663478242
Conc: 676.23 ng/ml



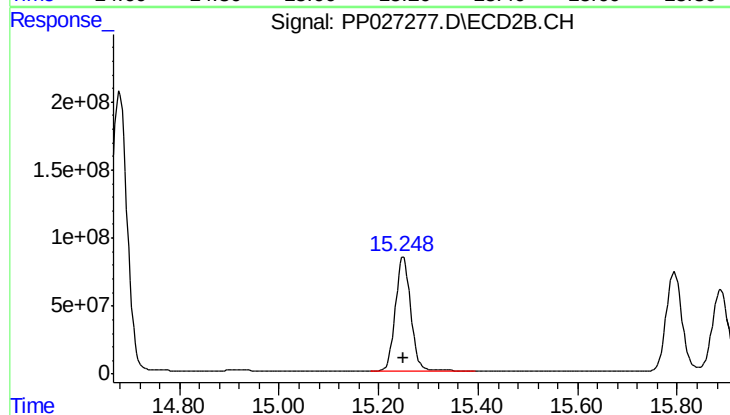
#11 2,4,5-TP (SILVEX)

R.T.: 15.193 min
Delta R.T.: 0.000 min
Response: 2027259514
Conc: 694.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

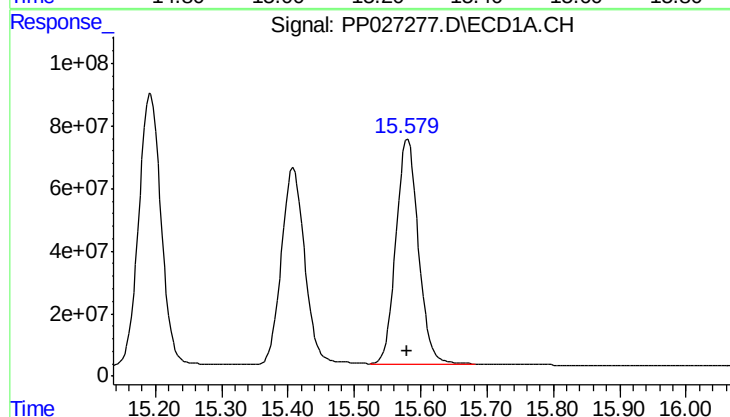
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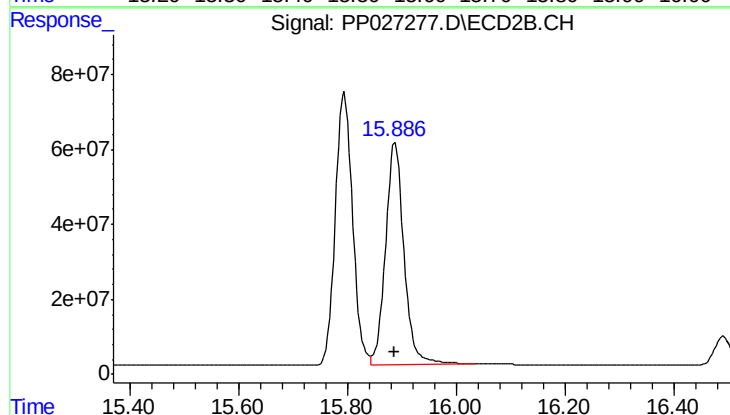
#11 2,4,5-TP (SILVEX)

R.T.: 15.250 min
Delta R.T.: 0.000 min
Response: 1781391219
Conc: 684.41 ng/ml



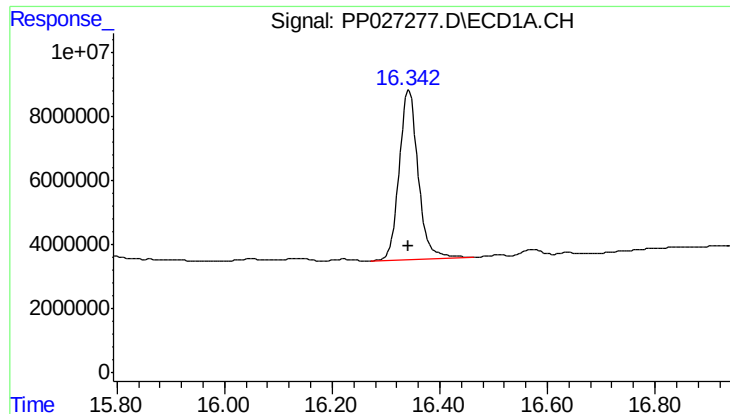
#12 2,4,5-T

R.T.: 15.581 min
Delta R.T.: 0.000 min
Response: 1694249622
Conc: 691.34 ng/ml



#12 2,4,5-T

R.T.: 15.888 min
Delta R.T.: 0.000 min
Response: 1391032586
Conc: 676.09 ng/ml



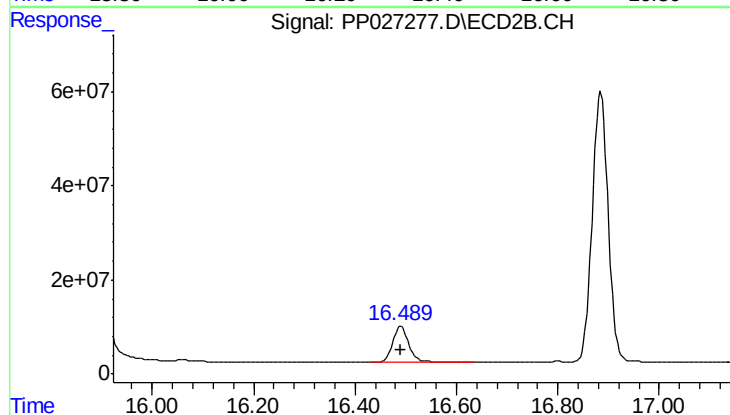
#13 2,4-DB

R.T.: 16.343 min
Delta R.T.: 0.001 min
Response: 128854394
Conc: 664.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

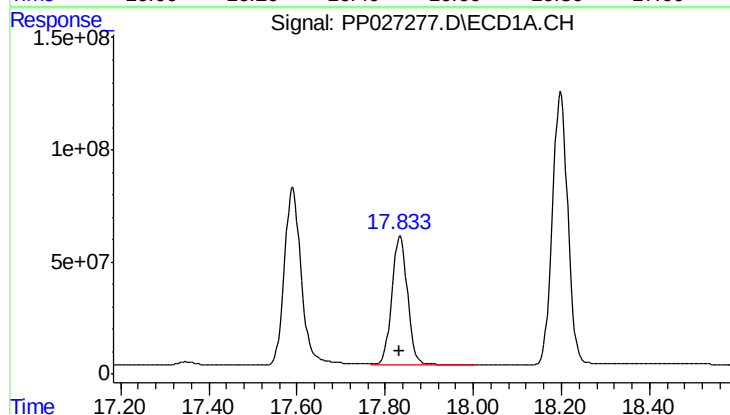
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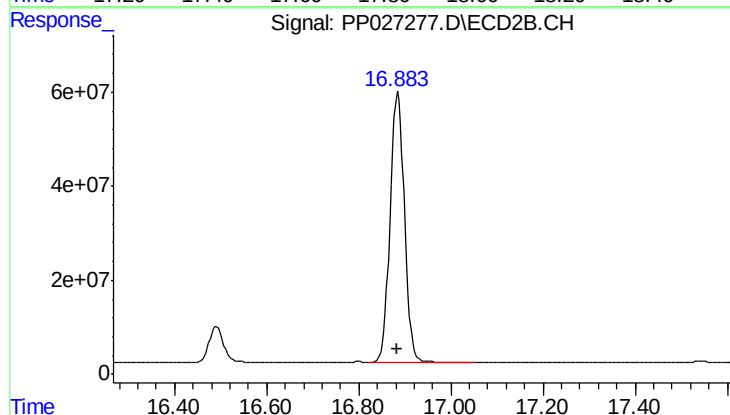
#13 2,4-DB

R.T.: 16.491 min
Delta R.T.: 0.001 min
Response: 170159529
Conc: 650.76 ng/ml



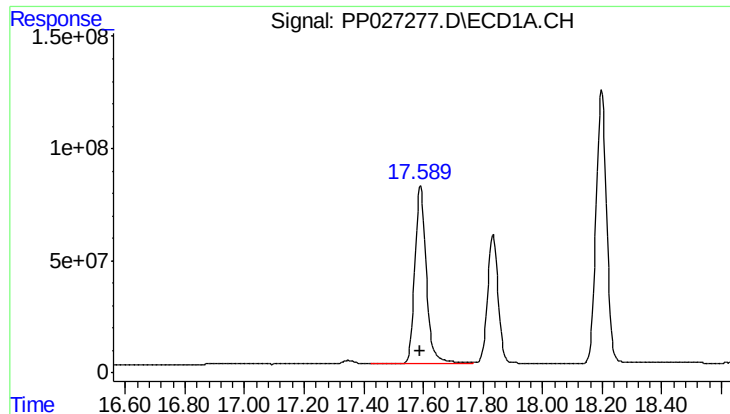
#14 DINOSEB

R.T.: 17.834 min
Delta R.T.: 0.000 min
Response: 1418955011
Conc: 690.37 ng/ml



#14 DINOSEB

R.T.: 16.885 min
Delta R.T.: 0.000 min
Response: 1243707309
Conc: 678.01 ng/ml



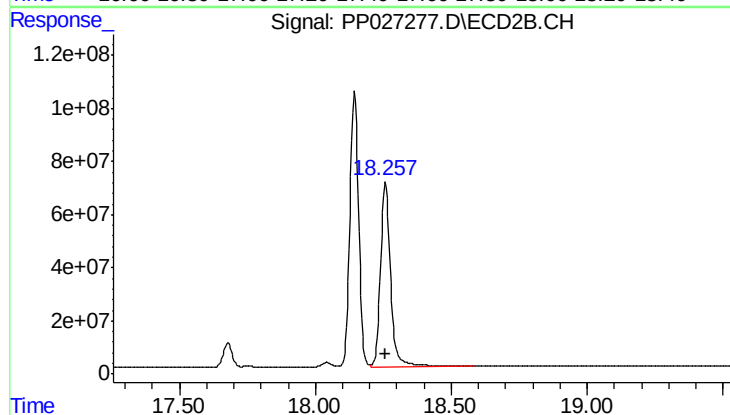
#15 Picloram

R.T.: 17.591 min
Delta R.T.: 0.002 min
Response: 2121758518
Conc: 652.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

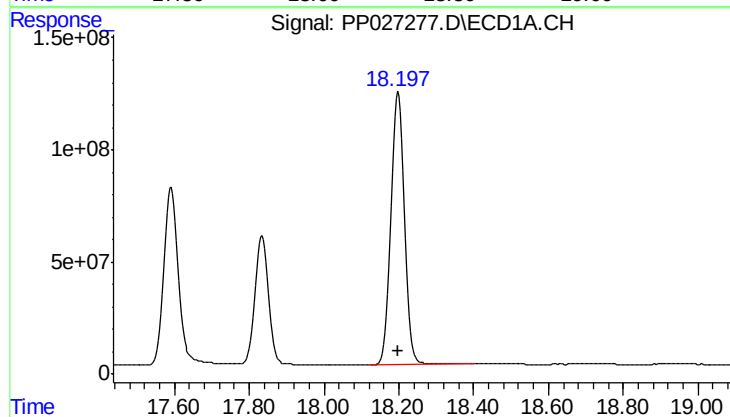
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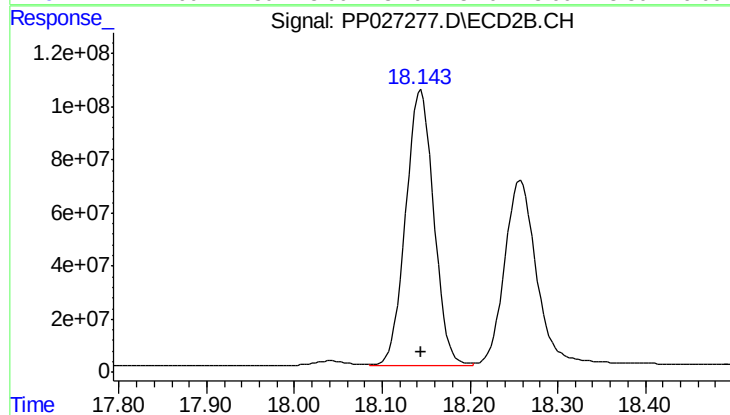
#15 Picloram

R.T.: 18.258 min
Delta R.T.: 0.001 min
Response: 1802404843
Conc: 651.19 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.000 min
Response: 2978742798
Conc: 704.96 ng/ml



#16 DCPA

R.T.: 18.144 min
Delta R.T.: 0.000 min
Response: 2296048684
Conc: 690.37 ng/ml