

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP071718\
 Data File : PP026763.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 19:51
 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: Jul 18 01:38:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071318.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 13 23:16:25 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	12.044	12.155	170.6E6	312.8E6	764.301	782.843
Target Compounds							
1) T	Dalapon	3.312	2.981	356.2E6	394.8E6	691.623	706.276m
2) T	3,5-DICHL...	10.457	10.245	307.9E6	388.7E6	685.164	728.556m
3) T	4-Nitroph...	11.615	11.295	296.6E6	172.6E6	630.141m	723.733
5) T	DICAMBA	12.366	12.467	906.6E6	1174.7E6	733.239	737.139
6) T	MCPD	12.712	12.659	29700447	70420551	75.315	76.389m
7) T	MCPA	12.954	13.050	46079556	106.4E6	77.262	74.101
8) T	DICHLORPROP	13.562	13.581	208.5E6	279.0E6	693.073	722.037
9) T	2,4-D	13.910	14.064	255.1E6	377.2E6	709.258	719.568
10) T	Pentachlo...	14.330	14.678	5020.3E6	4869.5E6	742.251	737.655
11) T	2,4,5-TP ...	15.192	15.248	1847.3E6	1894.8E6	731.798	733.067
12) T	2,4,5-T	15.579	15.886	1636.5E6	1509.7E6	716.994	686.201
13) T	2,4-DB	16.339	16.488	136.5E6	212.5E6	695.203m	735.003
14) T	DINOSEB	17.831	16.883	1314.4E6	1324.7E6	715.296m	742.456
15) T	Picloram	17.586	18.256	2243.1E6	2123.1E6	588.387m	584.491
16) T	DCPA	18.197	18.143	2668.1E6	2376.0E6	729.499	740.076

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

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Acq On : 17 Jul 2018 19:51
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

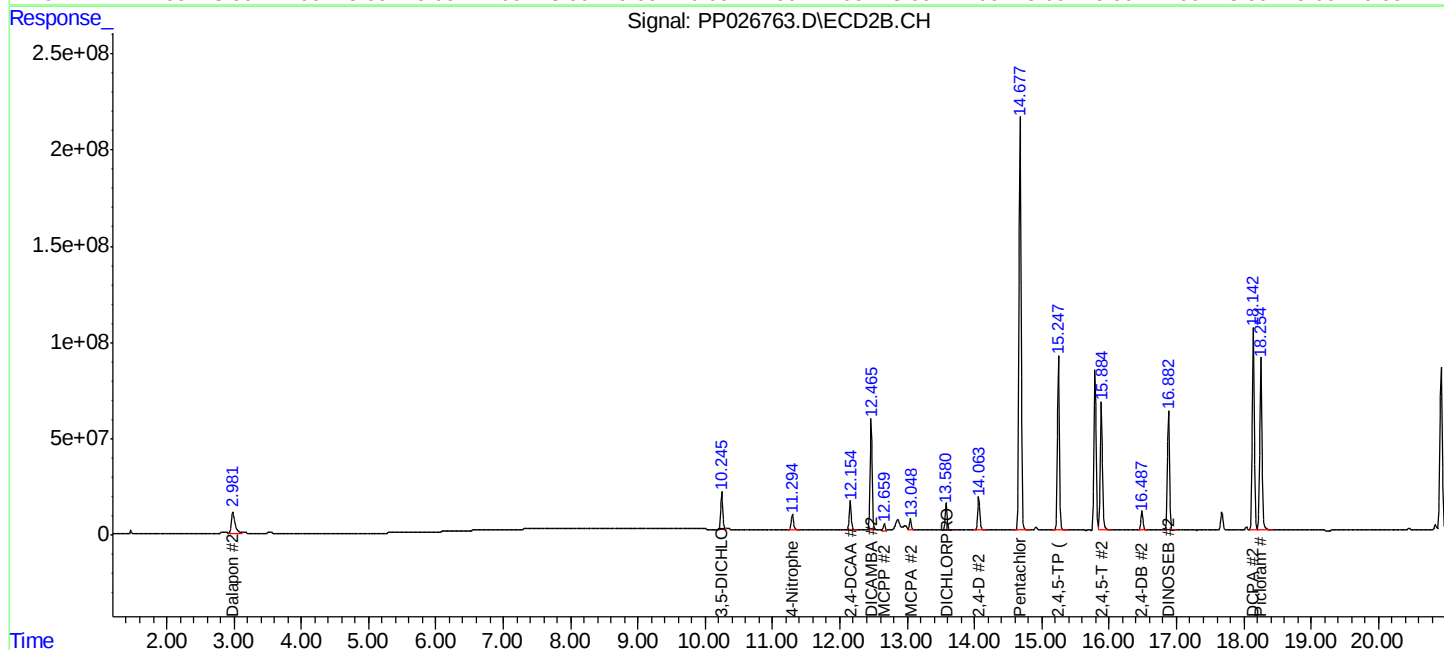
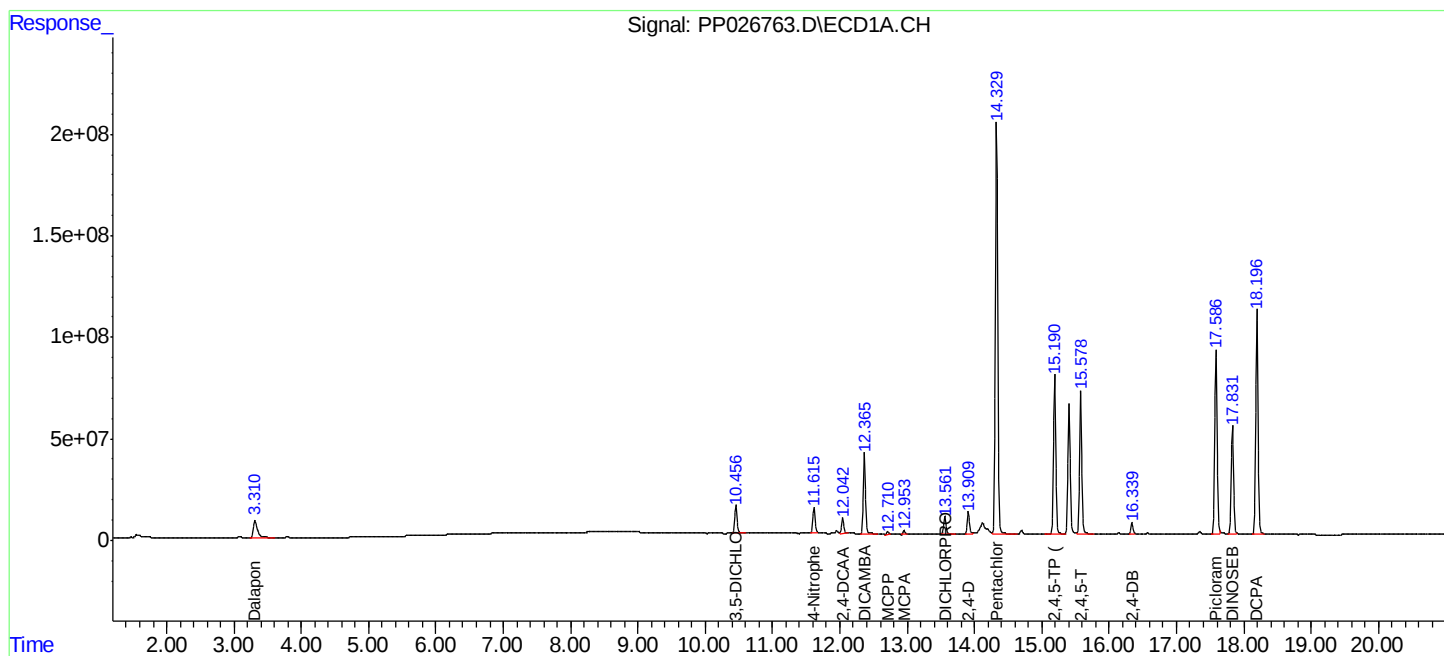
Instrument :
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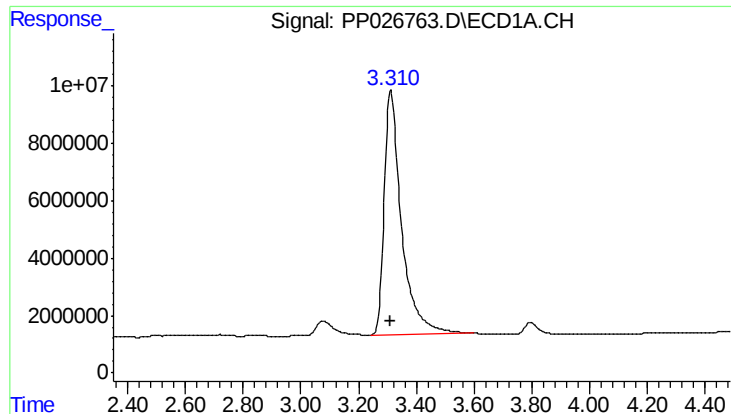
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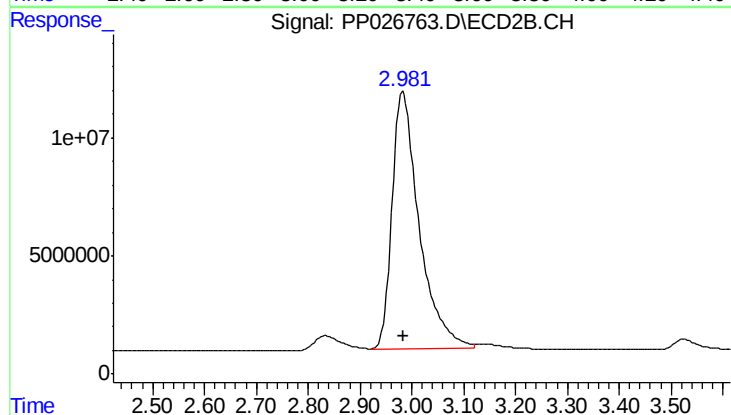
#1 Dalapon

R.T.: 3.312 min
Delta R.T.: 0.000 min
Response: 356163427
Conc: 691.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

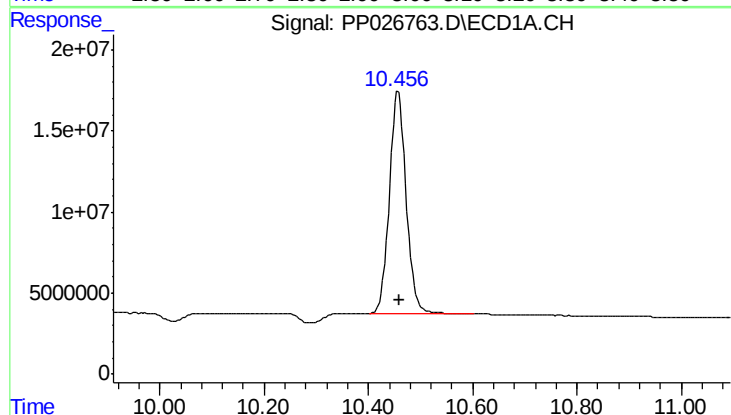
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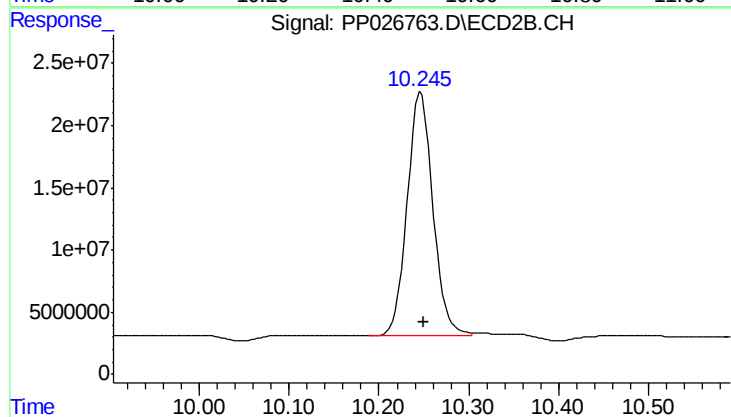
#1 Dalapon

R.T.: 2.981 min
Delta R.T.: -0.002 min
Response: 394849707
Conc: 706.28 ng/ml m



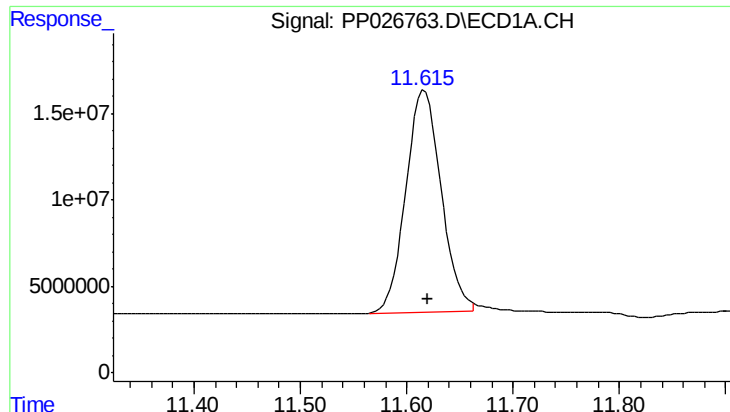
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min
Delta R.T.: -0.003 min
Response: 307873620
Conc: 685.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.245 min
Delta R.T.: -0.005 min
Response: 388707360
Conc: 728.56 ng/ml m



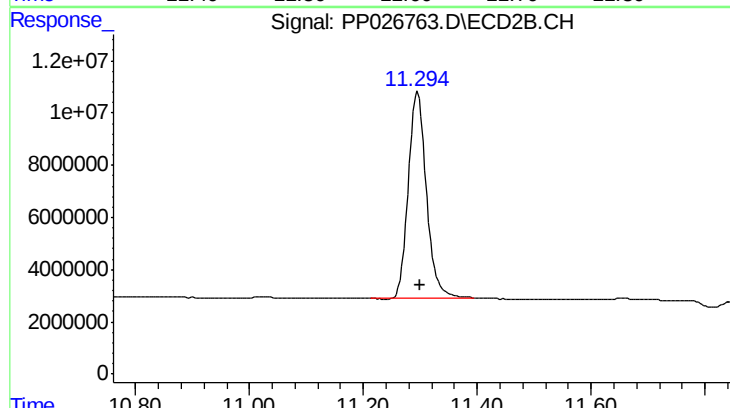
#3 4-Nitrophenol

R.T.: 11.615 min
Delta R.T.: -0.005 min
Response: 296643832
Conc: 630.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

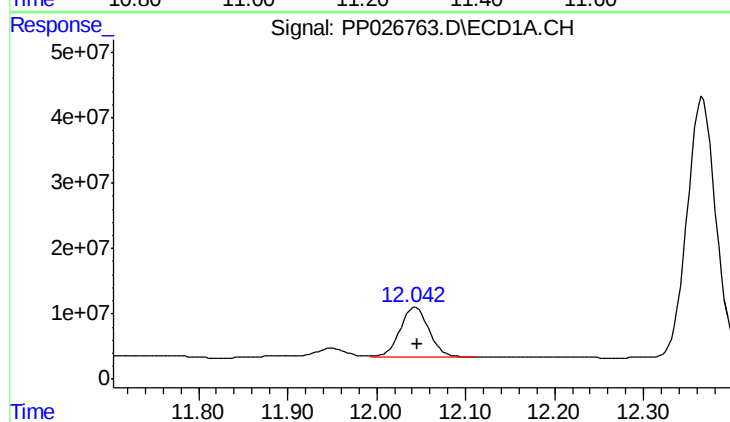
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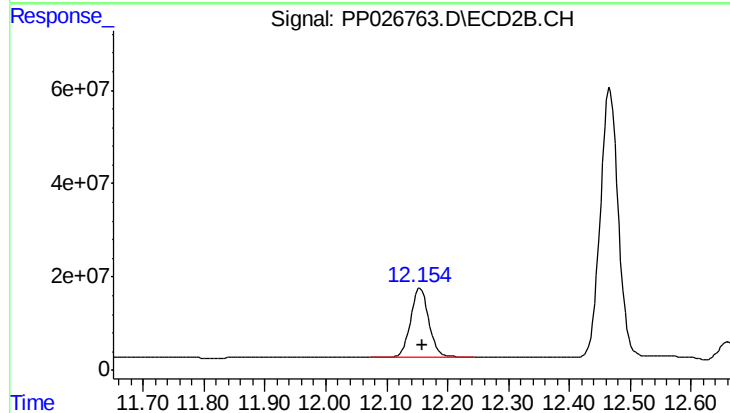
#3 4-Nitrophenol

R.T.: 11.295 min
Delta R.T.: -0.005 min
Response: 172624858
Conc: 723.73 ng/ml



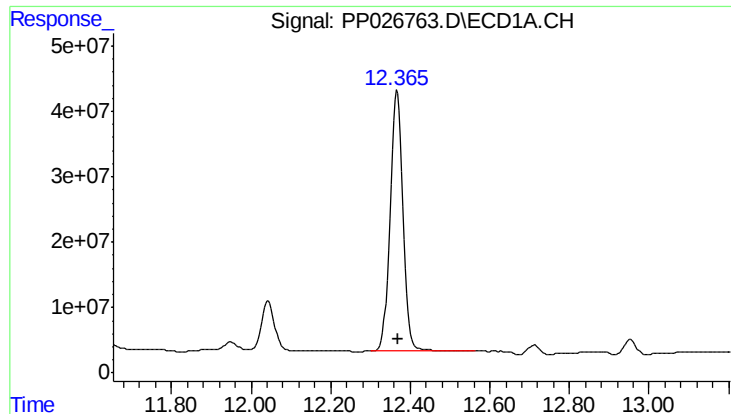
#4 2,4-DCAA

R.T.: 12.044 min
Delta R.T.: -0.003 min
Response: 170556174
Conc: 764.30 ng/ml



#4 2,4-DCAA

R.T.: 12.155 min
Delta R.T.: -0.003 min
Response: 312766244
Conc: 782.84 ng/ml



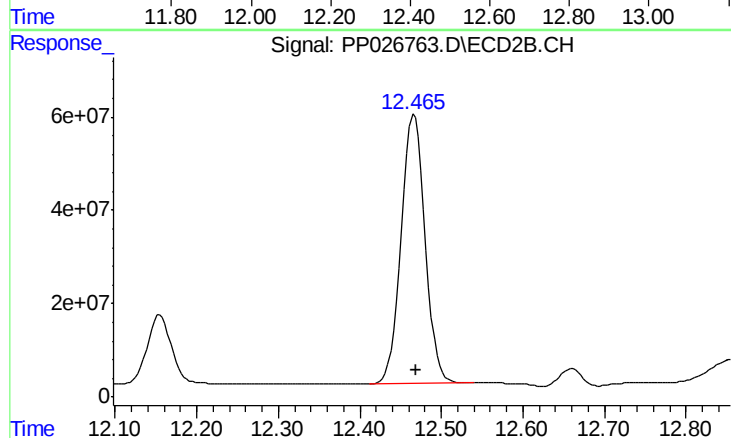
#5 DICAMBA

R.T.: 12.366 min
Delta R.T.: -0.002 min
Response: 906647308
Conc: 733.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

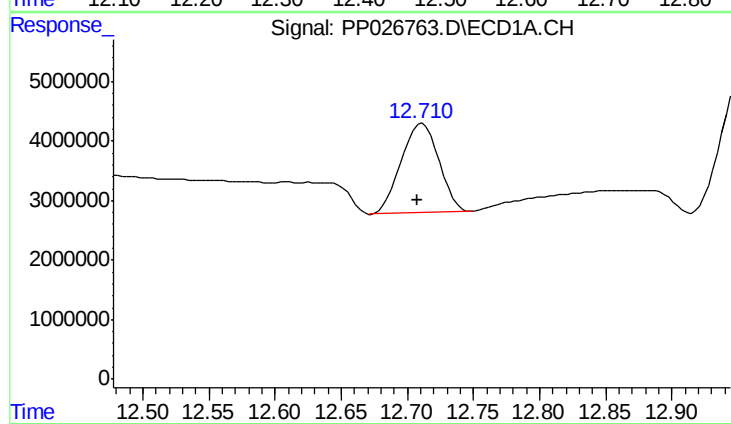
Manual Integrations
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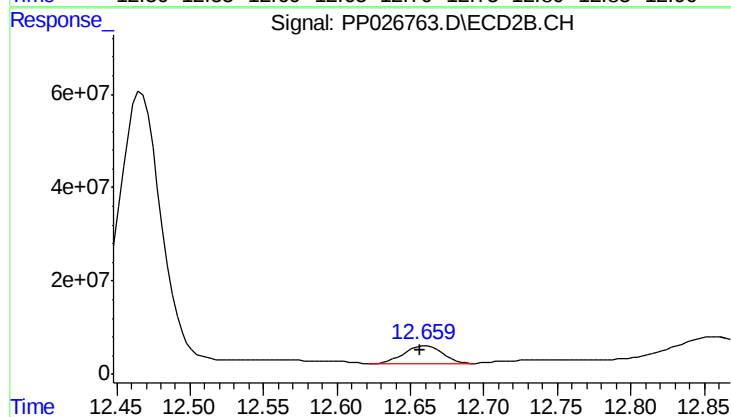
#5 DICAMBA

R.T.: 12.467 min
Delta R.T.: -0.003 min
Response: 1174728939
Conc: 737.14 ng/ml



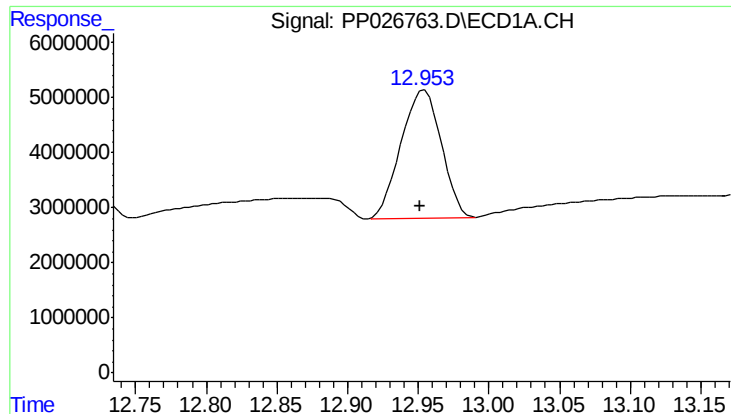
#6 MCP

R.T.: 12.712 min
Delta R.T.: 0.004 min
Response: 29700447
Conc: 75.32 ug/ml



#6 MCP

R.T.: 12.659 min
Delta R.T.: 0.003 min
Response: 70420551
Conc: 76.39 ug/ml m



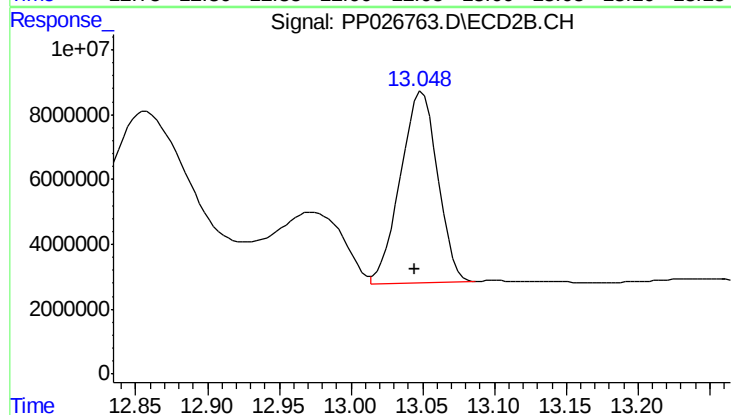
#7 MCPA

R.T.: 12.954 min
Delta R.T.: 0.003 min
Response: 46079556
Conc: 77.26 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

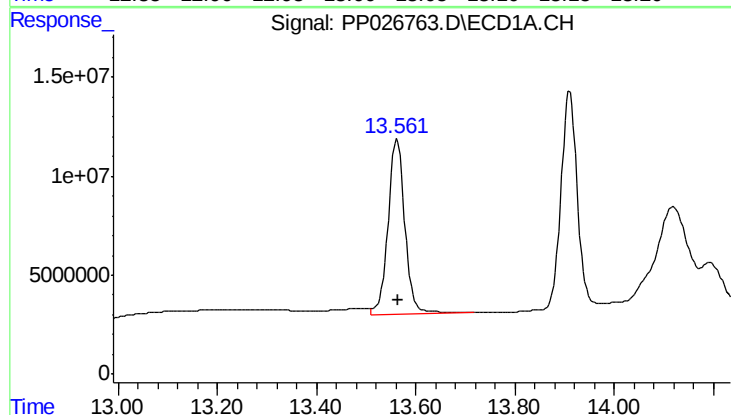
Manual Integrations
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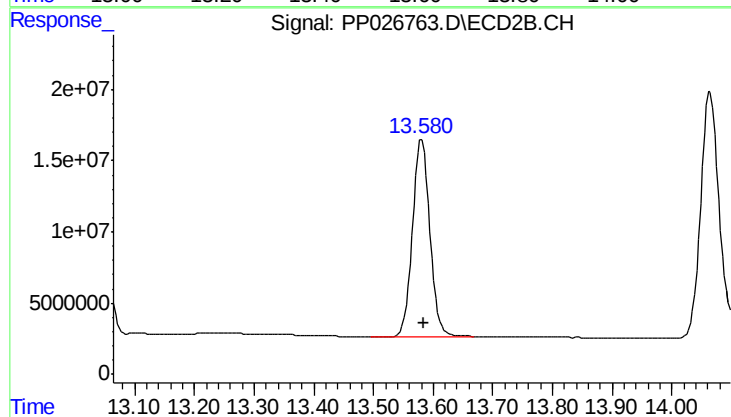
#7 MCPA

R.T.: 13.050 min
Delta R.T.: 0.005 min
Response: 106435777
Conc: 74.10 ug/ml



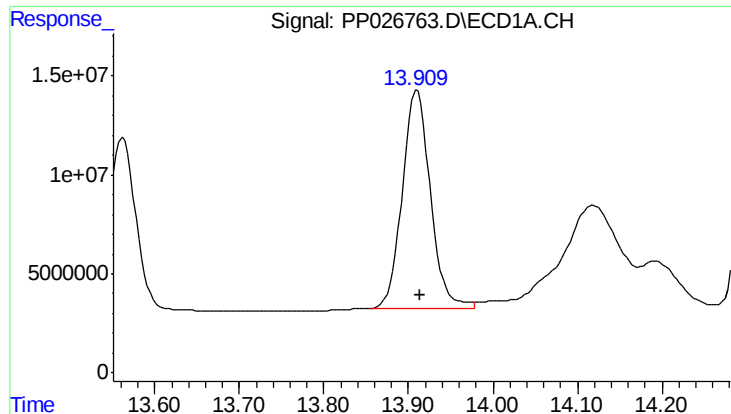
#8 DICHLORPROP

R.T.: 13.562 min
Delta R.T.: -0.003 min
Response: 208469253
Conc: 693.07 ng/ml



#8 DICHLORPROP

R.T.: 13.581 min
Delta R.T.: -0.003 min
Response: 278996057
Conc: 722.04 ng/ml



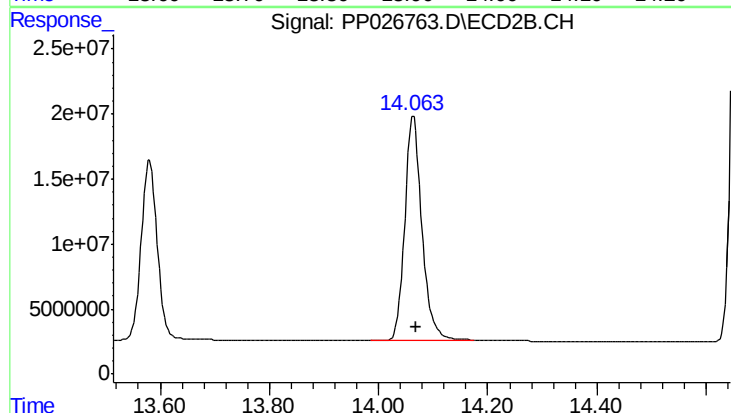
#9 2,4-D

R.T.: 13.910 min
Delta R.T.: -0.003 min
Response: 255125823
Conc: 709.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

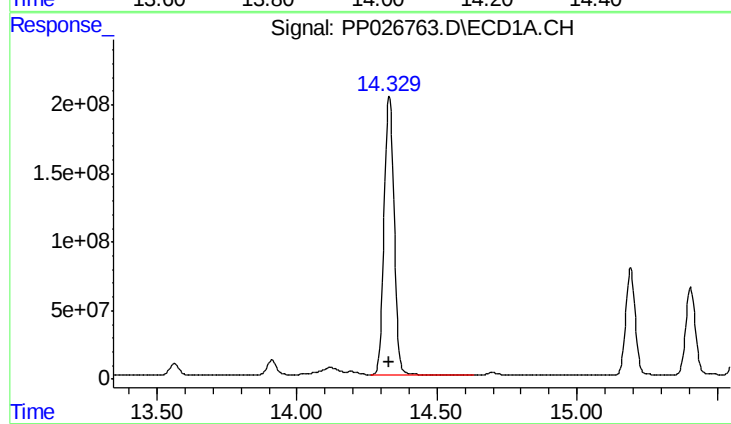
Manual Integrations
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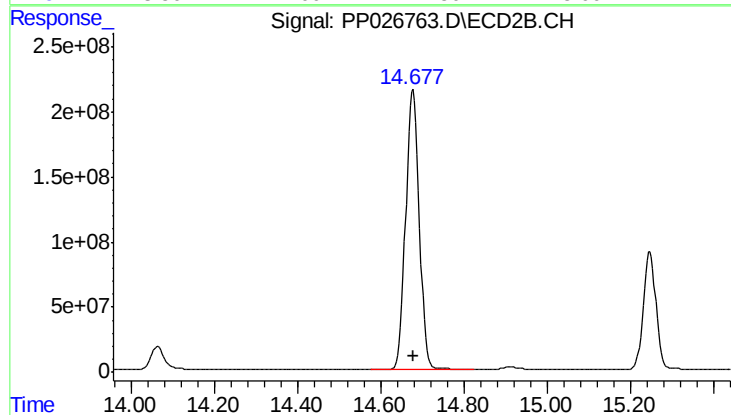
#9 2,4-D

R.T.: 14.064 min
Delta R.T.: -0.004 min
Response: 377240296
Conc: 719.57 ng/ml



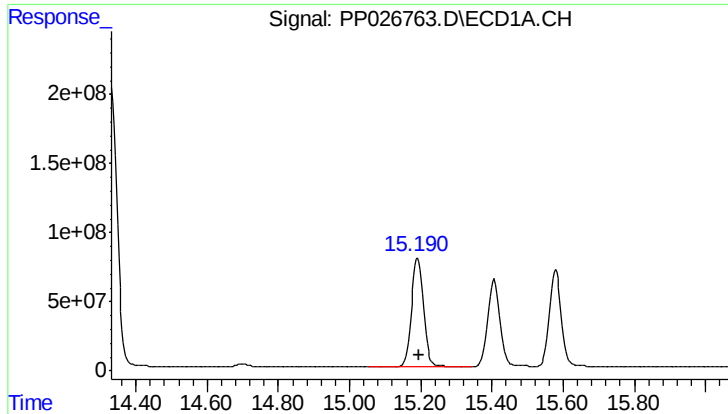
#10 Pentachlorophenol

R.T.: 14.330 min
Delta R.T.: -0.001 min
Response: 5020254977
Conc: 742.25 ng/ml



#10 Pentachlorophenol

R.T.: 14.678 min
Delta R.T.: -0.002 min
Response: 4869539235
Conc: 737.66 ng/ml



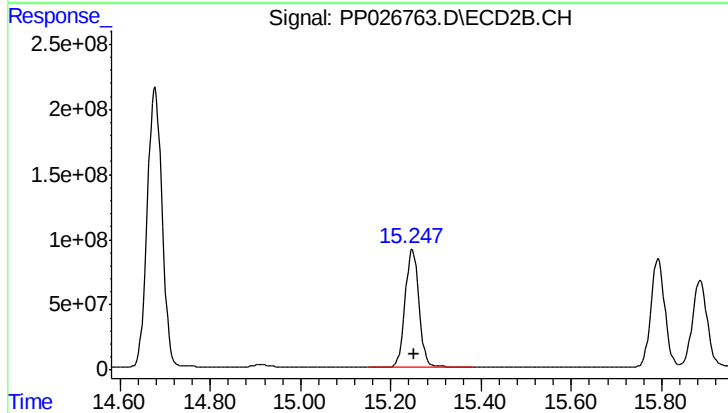
#11 2,4,5-TP (SILVEX)

R.T.: 15.192 min
Delta R.T.: -0.003 min
Response: 1847339948
Conc: 731.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

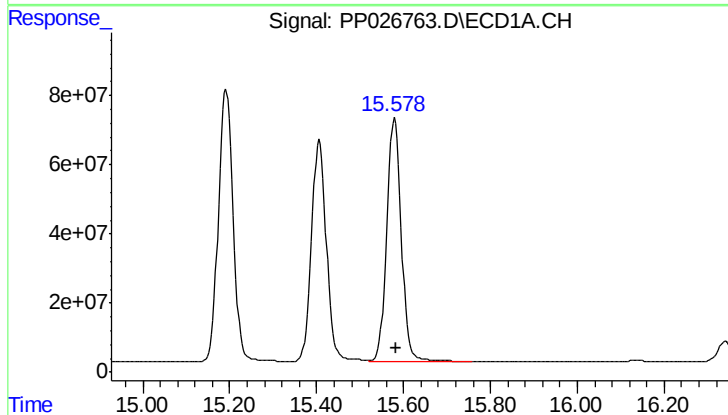
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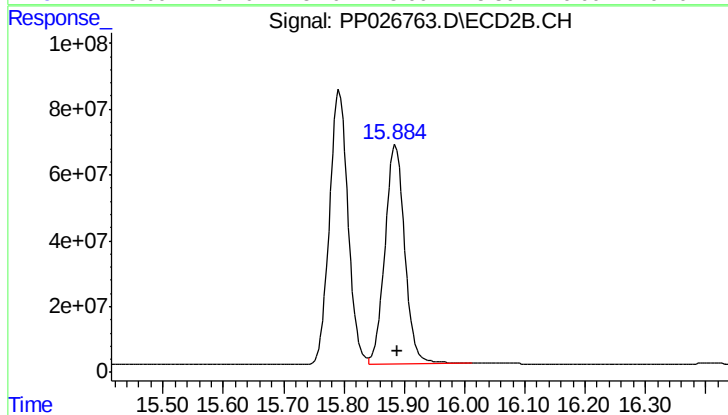
#11 2,4,5-TP (SILVEX)

R.T.: 15.248 min
Delta R.T.: -0.003 min
Response: 1894784066
Conc: 733.07 ng/ml



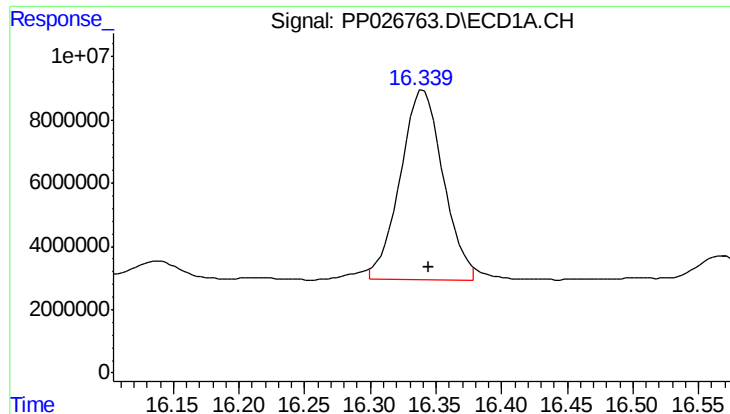
#12 2,4,5-T

R.T.: 15.579 min
Delta R.T.: -0.003 min
Response: 1636545268
Conc: 716.99 ng/ml



#12 2,4,5-T

R.T.: 15.886 min
Delta R.T.: -0.003 min
Response: 1509689370
Conc: 686.20 ng/ml



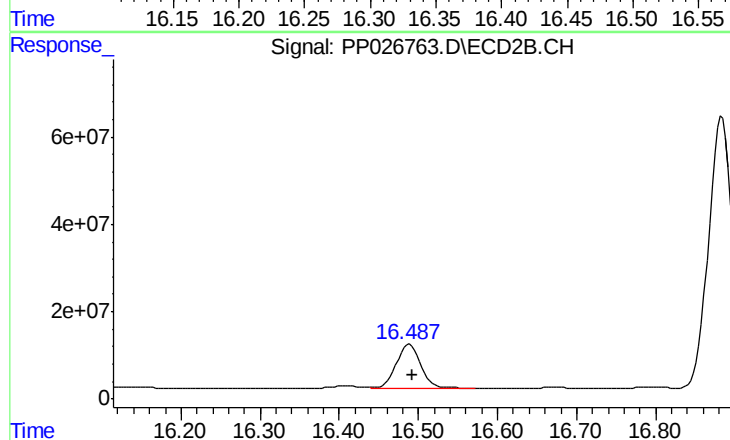
#13 2,4-DB

R.T.: 16.339 min
Delta R.T.: -0.006 min
Response: 136498550
Conc: 695.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

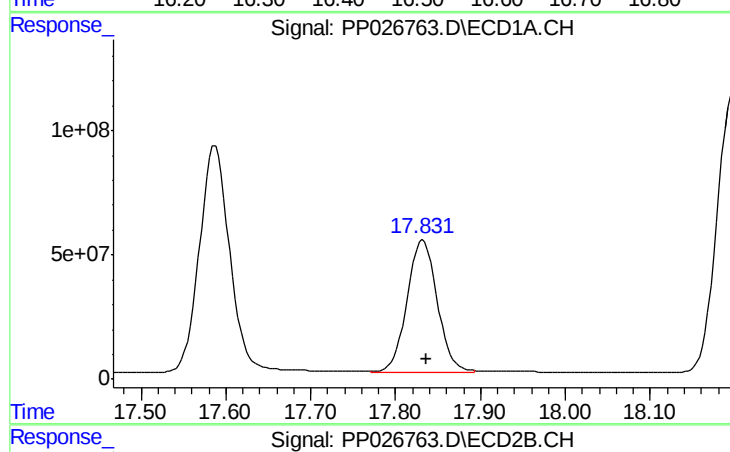
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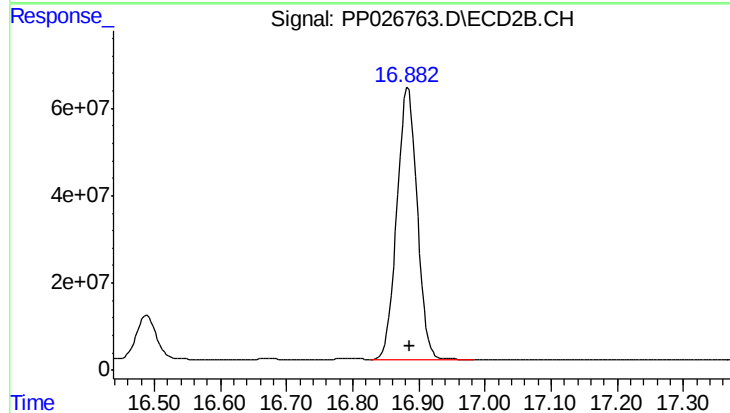
#13 2,4-DB

R.T.: 16.488 min
Delta R.T.: -0.004 min
Response: 212454226
Conc: 735.00 ng/ml



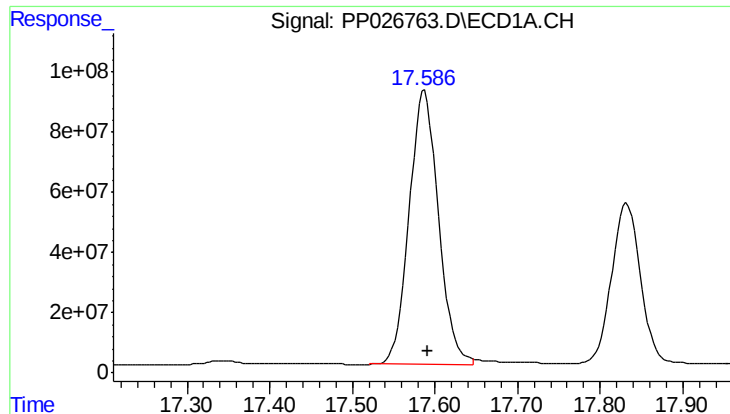
#14 DINOSEB

R.T.: 17.831 min
Delta R.T.: -0.005 min
Response: 1314449172
Conc: 715.30 ng/ml m



#14 DINOSEB

R.T.: 16.883 min
Delta R.T.: -0.003 min
Response: 1324689834
Conc: 742.46 ng/ml



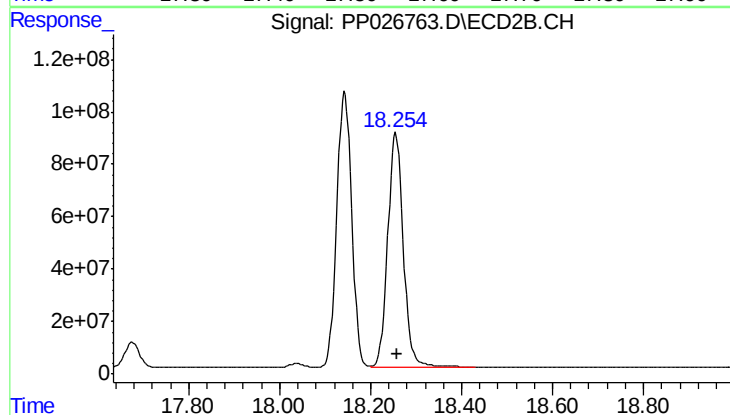
#15 Picloram

R.T.: 17.586 min
Delta R.T.: -0.005 min
Response: 2243114061
Conc: 588.39 ng/ml

Instrument :
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ClientSampleId :
HSTDCCC750

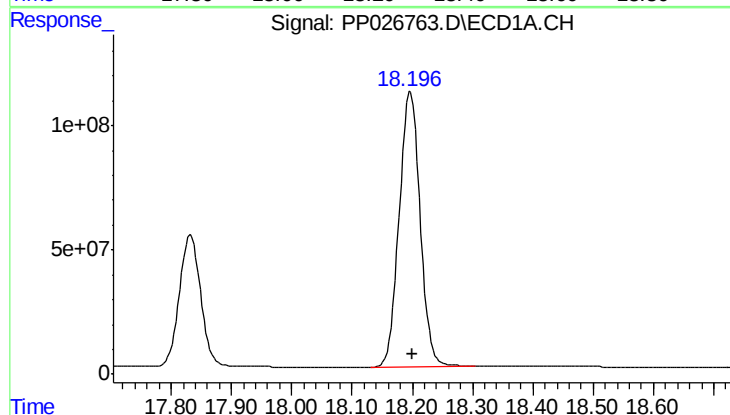
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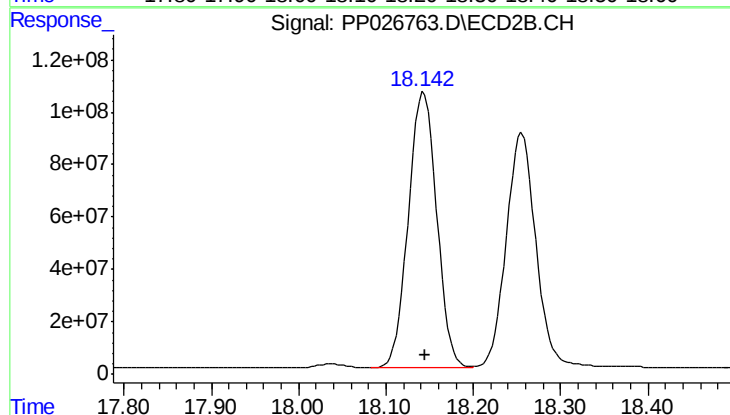
#15 Picloram

R.T.: 18.256 min
Delta R.T.: -0.003 min
Response: 2123118829
Conc: 584.49 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: -0.003 min
Response: 2668144207
Conc: 729.50 ng/ml



#16 DCPA

R.T.: 18.143 min
Delta R.T.: -0.002 min
Response: 2375987088
Conc: 740.08 ng/ml