

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110718\
 Data File : PP027983.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Nov 2018 11:25
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

SOHIL
 11/12/2018 6:20:10 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 08:38:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 24 12:31:02 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 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	12.164	12.274	193.3E6	301.6E6	733.760	758.029
Target Compounds							
1) T	Dalapon	3.381	3.047	410.7E6	368.0E6	647.213	659.052
2) T	3,5-DICHL...	10.576	10.363	353.5E6	379.0E6	644.417	715.305
3) T	4-Nitroph...	11.743	11.419	332.2E6	151.9E6	600.193	658.240
5) T	DICAMBA	12.487	12.586	1078.3E6	1157.8E6	701.856	729.891
6) T	MCPD	12.828	12.777	36324152	67110437	75.569m	75.944
7) T	MCPA	13.072	13.166	51555240	101.1E6	66.925	68.924
8) T	DICHLORPROP	13.685	13.700	229.6E6	279.1E6	694.375	714.995
9) T	2,4-D	14.034	14.187	294.6E6	369.6E6	706.867m	723.986
10) T	Pentachlo...	14.459	14.805	5837.8E6	4749.0E6	699.339	723.591
11) T	2,4,5-TP ...	15.318	15.371	2186.3E6	1886.9E6	710.421	734.638
12) T	2,4,5-T	15.709	16.014	1894.8E6	1628.1E6	716.432	735.554
13) T	2,4-DB	16.473	16.615	157.1E6	192.1E6	687.041	717.091
14) T	DINOSEB	17.965	17.008	1518.8E6	1256.1E6	681.043	688.566
15) T	Picloram	17.727	18.390	3104.1E6	2512.1E6	722.512	767.244
16) T	DCPA	18.329	18.271	3150.1E6	2349.0E6	713.477	730.174

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110718\
Data File : PP027983.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Nov 2018 11:25
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

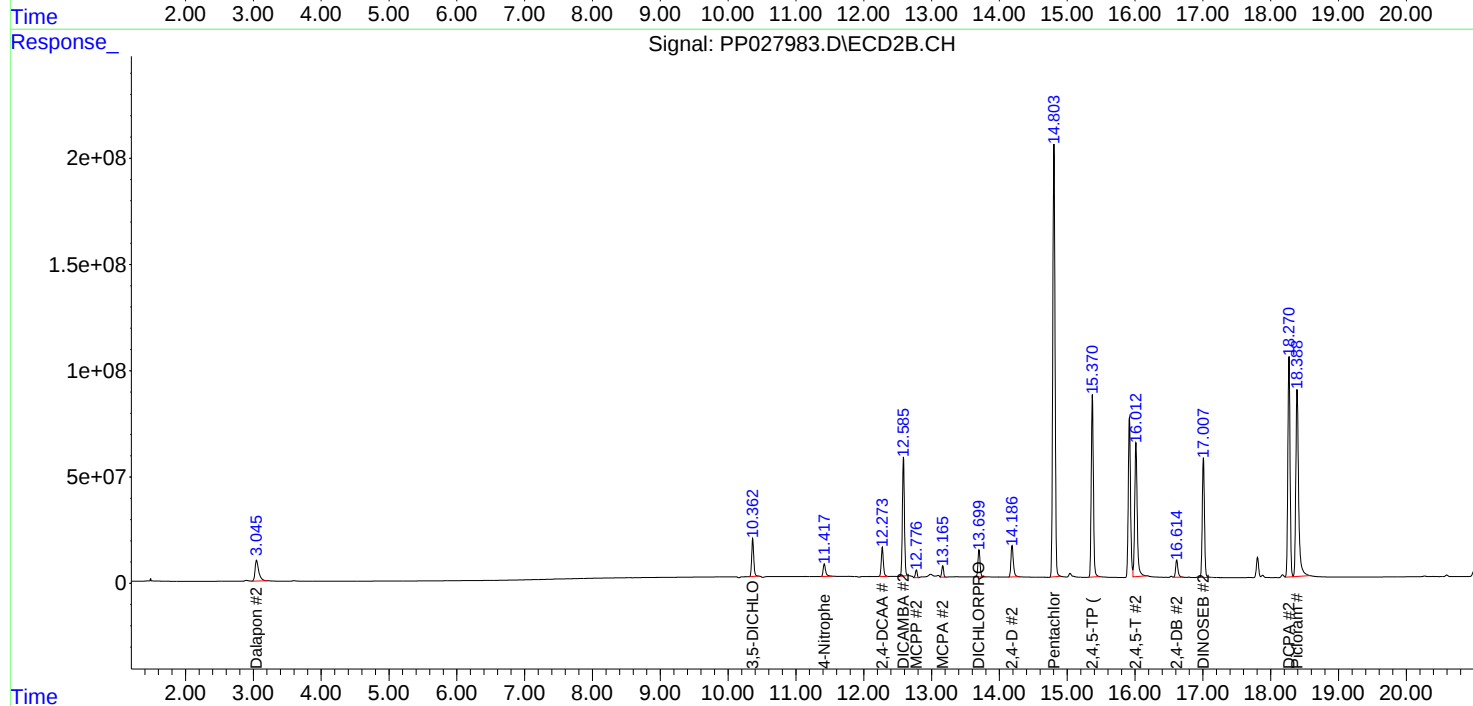
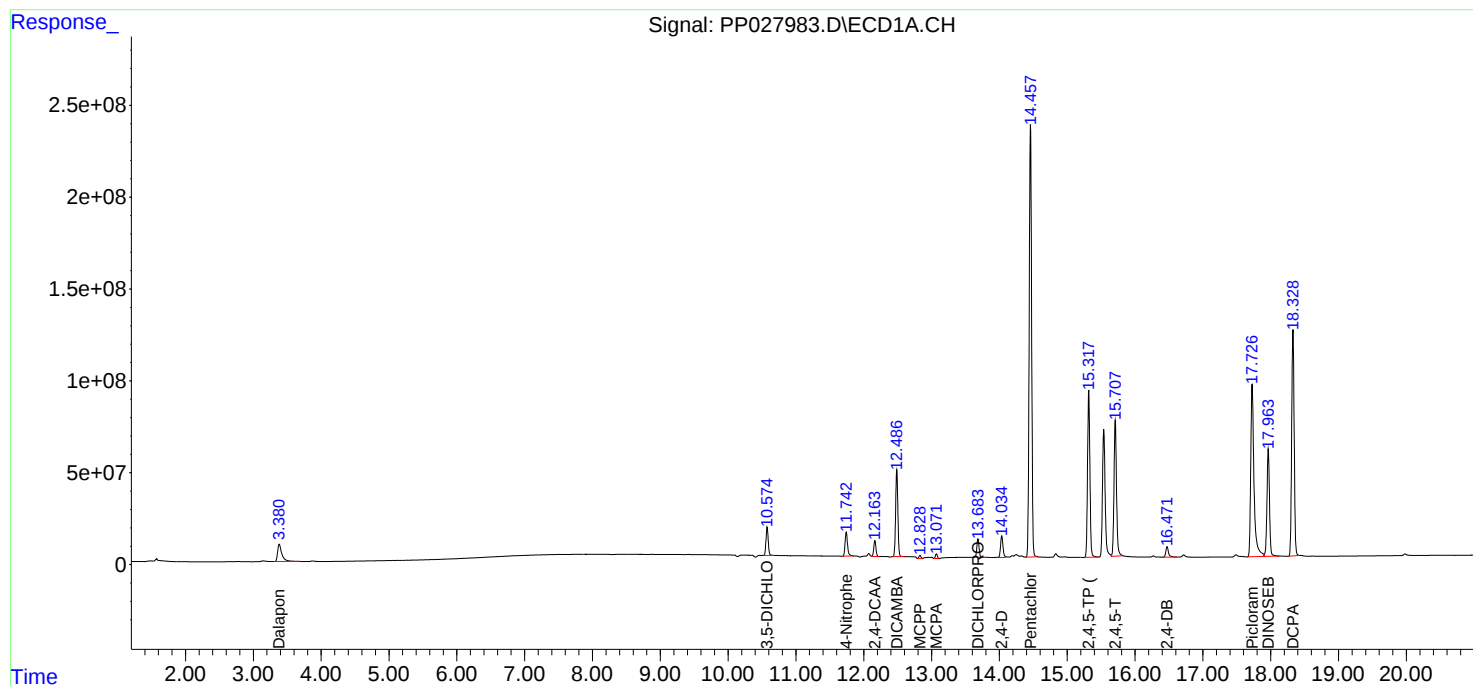
Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

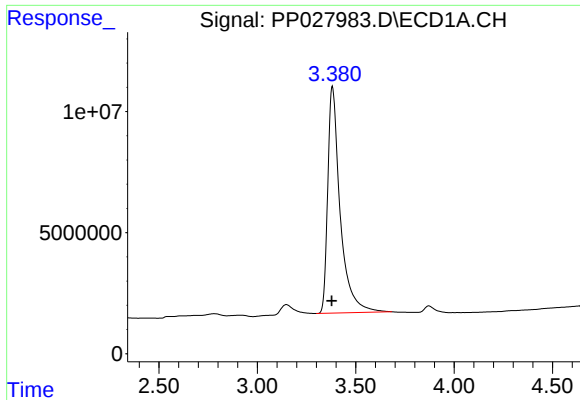
Manual Integrations
APPROVED

SOHIL
11/12/2018 6:20:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 08:38:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102418.M
Quant Title : 8080.M
QLast Update : Wed Oct 24 12:31:02 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





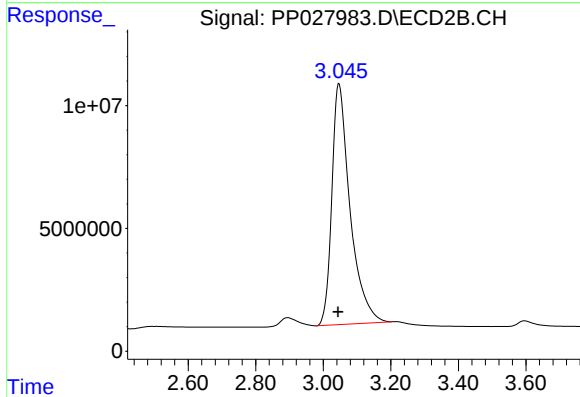
#1 Dalapon

R.T.: 3.381 min
Delta R.T.: 0.003 min
Response: 410703062
Conc: 647.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

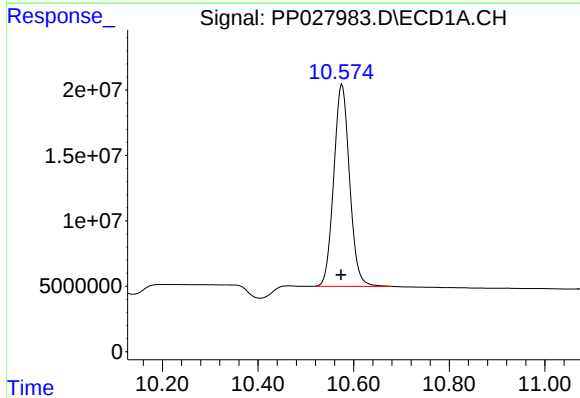
Manual Integrations
APPROVED

SOHIL
11/12/2018 6:20:10 AM



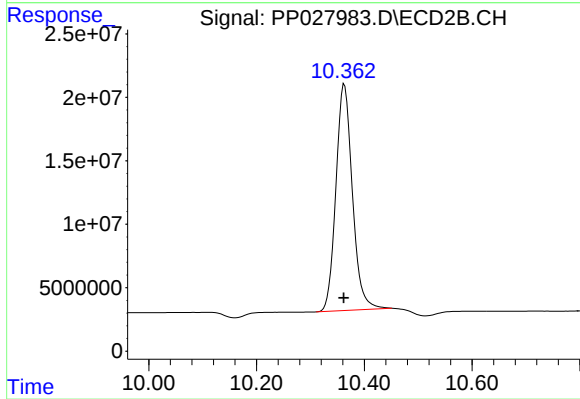
#1 Dalapon

R.T.: 3.047 min
Delta R.T.: 0.003 min
Response: 368020046
Conc: 659.05 ng/ml



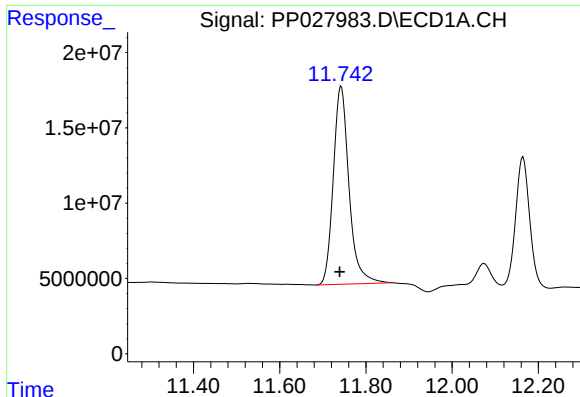
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.576 min
Delta R.T.: 0.003 min
Response: 353512449
Conc: 644.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.363 min
Delta R.T.: 0.002 min
Response: 379023700
Conc: 715.30 ng/ml



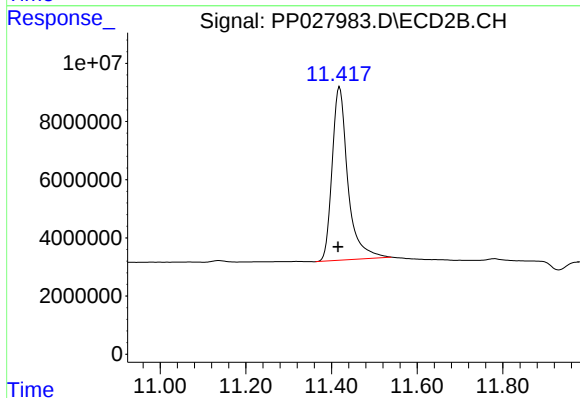
#3 4-Nitrophenol

R.T.: 11.743 min
Delta R.T.: 0.003 min
Response: 332225335
Conc: 600.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

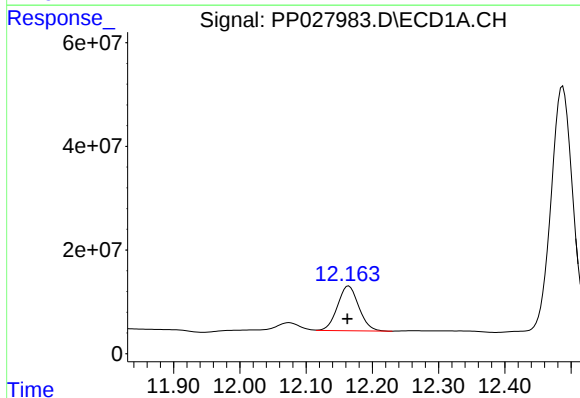
Manual Integrations
APPROVED

SOHIL
11/12/2018 6:20:10 AM



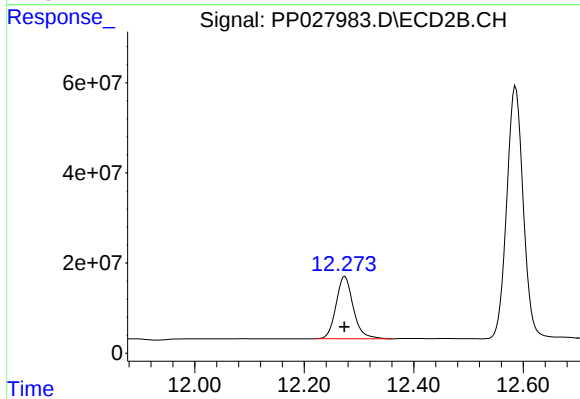
#3 4-Nitrophenol

R.T.: 11.419 min
Delta R.T.: 0.003 min
Response: 151854698
Conc: 658.24 ng/ml



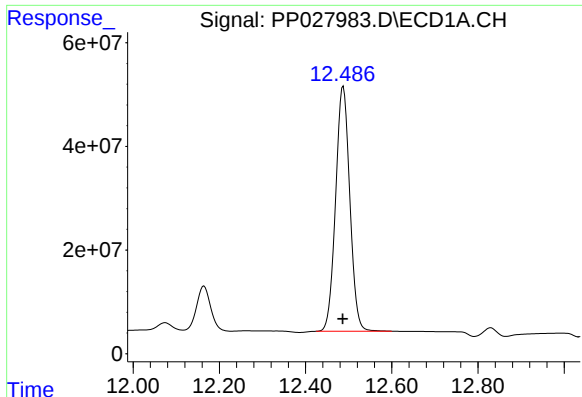
#4 2,4-DCAA

R.T.: 12.164 min
Delta R.T.: 0.002 min
Response: 193266348
Conc: 733.76 ng/ml



#4 2,4-DCAA

R.T.: 12.274 min
Delta R.T.: 0.001 min
Response: 301597298
Conc: 758.03 ng/ml



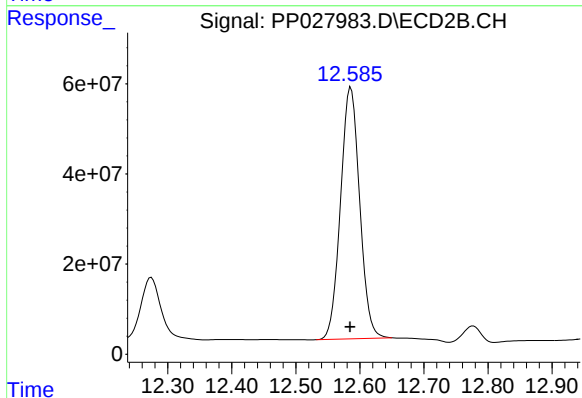
#5 DICAMBA

R.T.: 12.487 min
Delta R.T.: 0.001 min
Response: 1078262634
Conc: 701.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

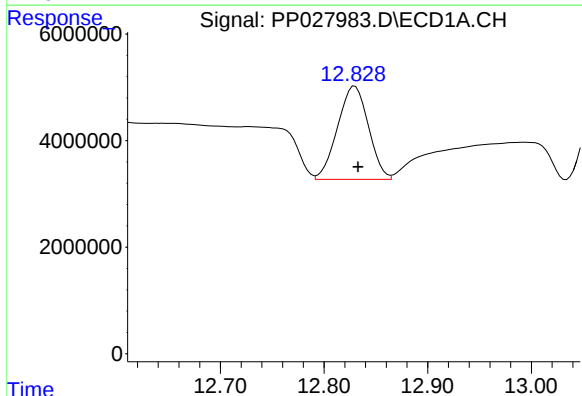
Manual Integrations
APPROVED

SOHIL
11/12/2018 6:20:10 AM



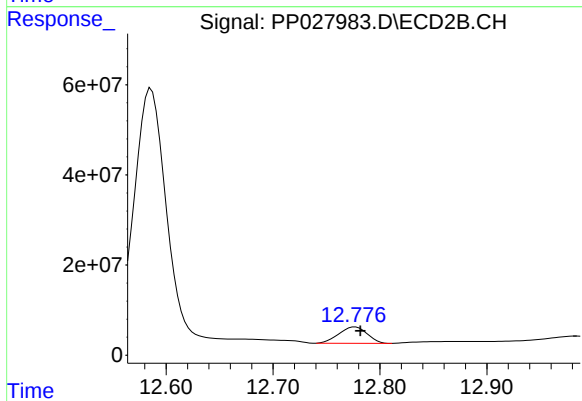
#5 DICAMBA

R.T.: 12.586 min
Delta R.T.: 0.001 min
Response: 1157779104
Conc: 729.89 ng/ml



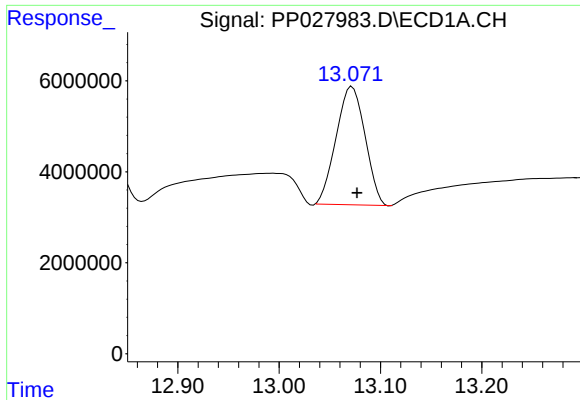
#6 MCP

R.T.: 12.828 min
Delta R.T.: -0.004 min
Response: 36324152
Conc: 75.57 ug/ml m



#6 MCP

R.T.: 12.777 min
Delta R.T.: -0.005 min
Response: 67110437
Conc: 75.94 ug/ml



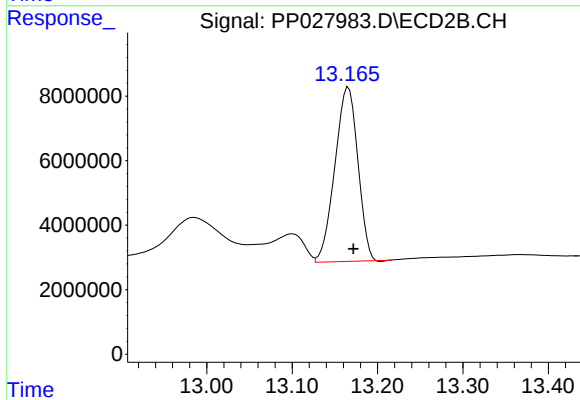
#7 MCPA

R.T.: 13.072 min
Delta R.T.: -0.005 min
Response: 51555240
Conc: 66.93 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

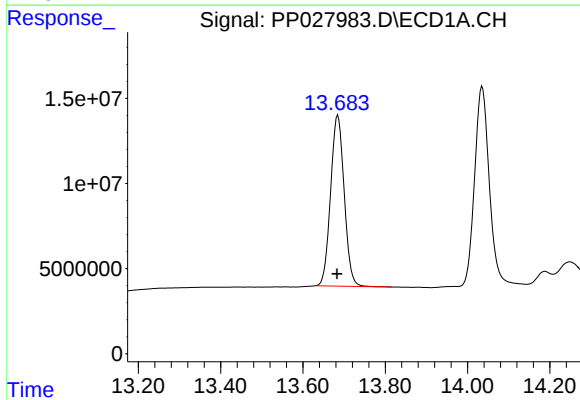
Manual Integrations
APPROVED

SOHIL
11/12/2018 6:20:10 AM



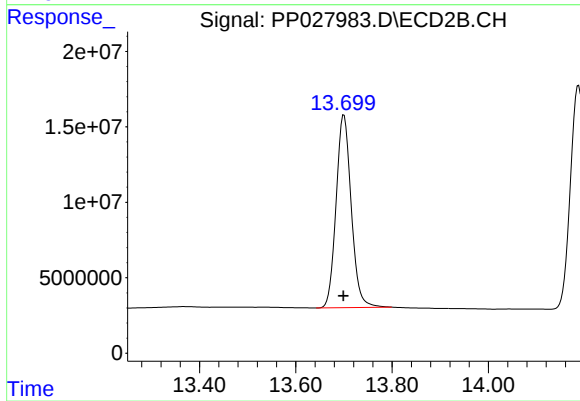
#7 MCPA

R.T.: 13.166 min
Delta R.T.: -0.006 min
Response: 101056177
Conc: 68.92 ug/ml



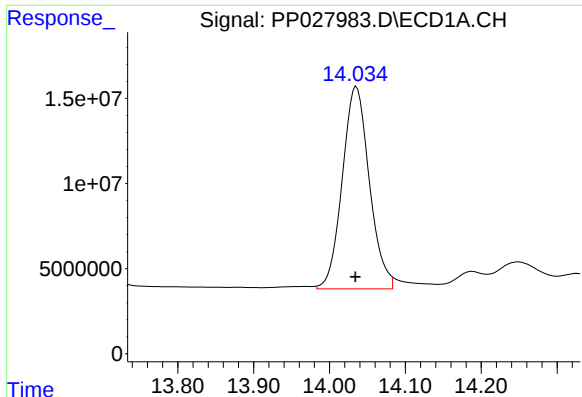
#8 DICHLORPROP

R.T.: 13.685 min
Delta R.T.: 0.002 min
Response: 229612941
Conc: 694.37 ng/ml



#8 DICHLORPROP

R.T.: 13.700 min
Delta R.T.: 0.001 min
Response: 279137873
Conc: 714.99 ng/ml



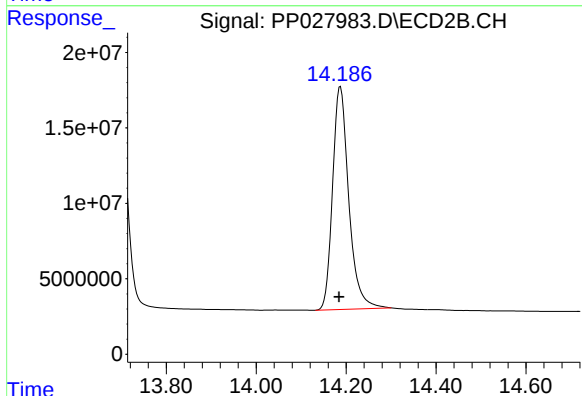
#9 2,4-D

R.T.: 14.034 min
Delta R.T.: 0.000 min
Response: 294584763
Conc: 706.87 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

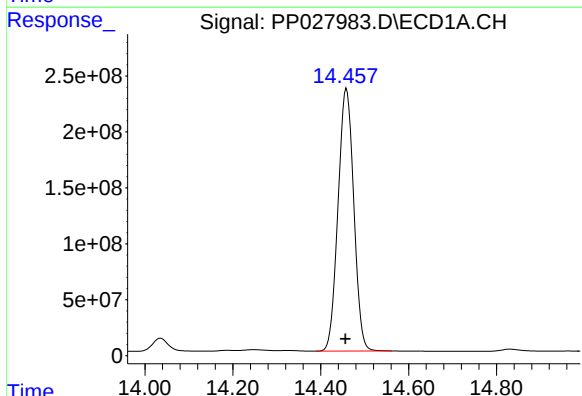
Manual Integrations
APPROVED

SOHIL
11/12/2018 6:20:10 AM



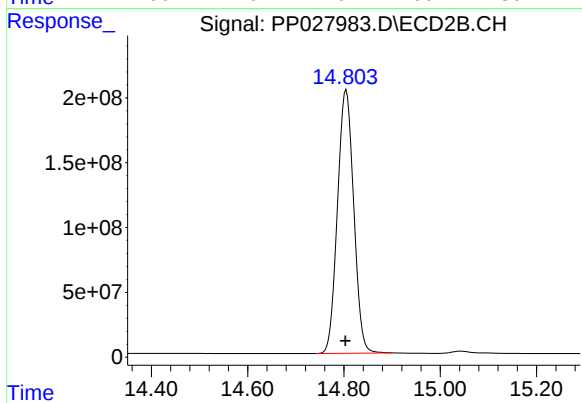
#9 2,4-D

R.T.: 14.187 min
Delta R.T.: 0.003 min
Response: 369648172
Conc: 723.99 ng/ml



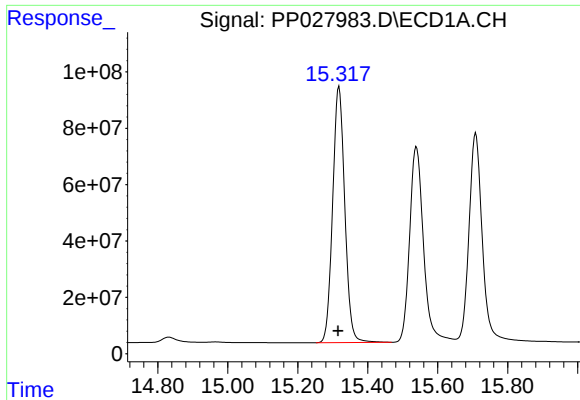
#10 Pentachlorophenol

R.T.: 14.459 min
Delta R.T.: 0.002 min
Response: 5837785105
Conc: 699.34 ng/ml



#10 Pentachlorophenol

R.T.: 14.805 min
Delta R.T.: 0.002 min
Response: 4748998489
Conc: 723.59 ng/ml



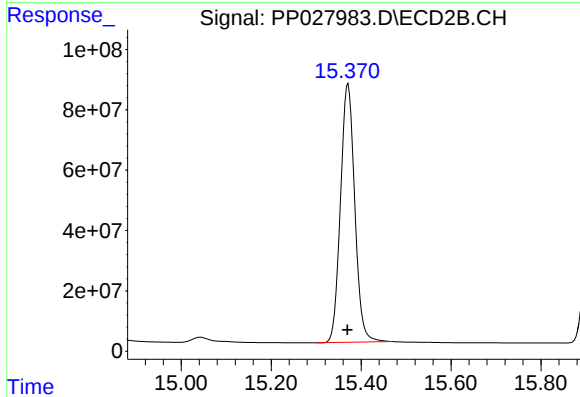
#11 2,4,5-TP (SILVEX)

R.T.: 15.318 min
Delta R.T.: 0.003 min
Response: 2186277891
Conc: 710.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

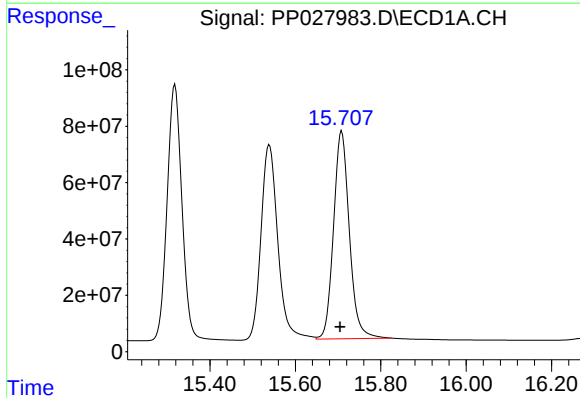
Manual Integrations
APPROVED

SOHIL
11/12/2018 6:20:10 AM



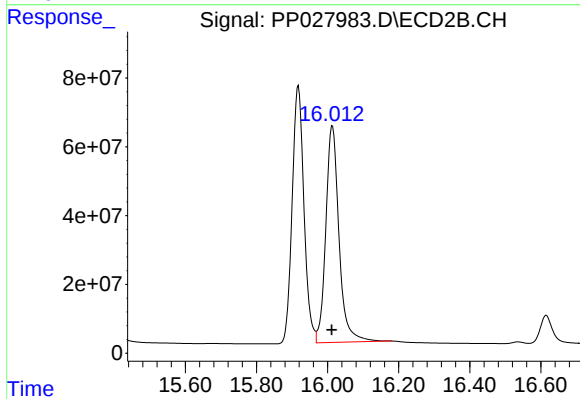
#11 2,4,5-TP (SILVEX)

R.T.: 15.371 min
Delta R.T.: 0.002 min
Response: 1886945014
Conc: 734.64 ng/ml



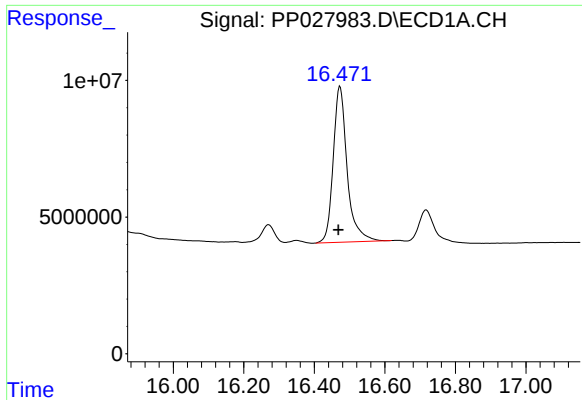
#12 2,4,5-T

R.T.: 15.709 min
Delta R.T.: 0.004 min
Response: 1894752206
Conc: 716.43 ng/ml



#12 2,4,5-T

R.T.: 16.014 min
Delta R.T.: 0.002 min
Response: 1628066992
Conc: 735.55 ng/ml



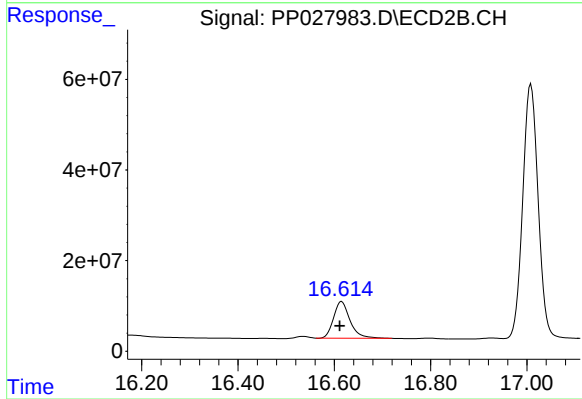
#13 2,4-DB

R.T.: 16.473 min
Delta R.T.: 0.005 min
Response: 157134799
Conc: 687.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

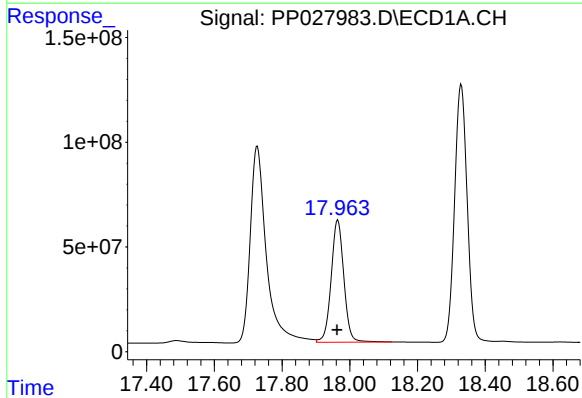
Manual Integrations
APPROVED

SOHIL
11/12/2018 6:20:10 AM



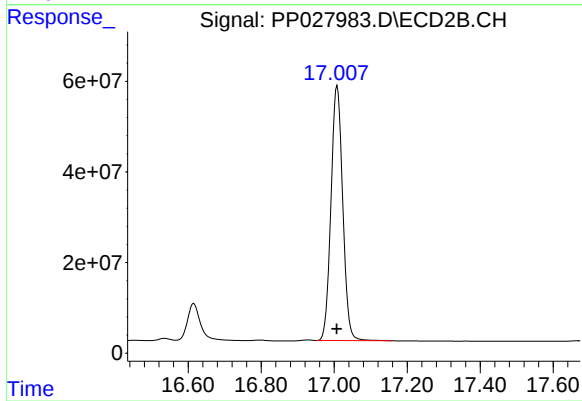
#13 2,4-DB

R.T.: 16.615 min
Delta R.T.: 0.004 min
Response: 192095286
Conc: 717.09 ng/ml



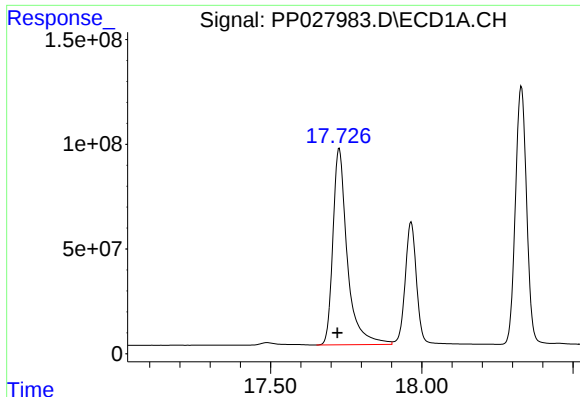
#14 DINOSEB

R.T.: 17.965 min
Delta R.T.: 0.002 min
Response: 1518762481
Conc: 681.04 ng/ml



#14 DINOSEB

R.T.: 17.008 min
Delta R.T.: 0.002 min
Response: 1256096773
Conc: 688.57 ng/ml



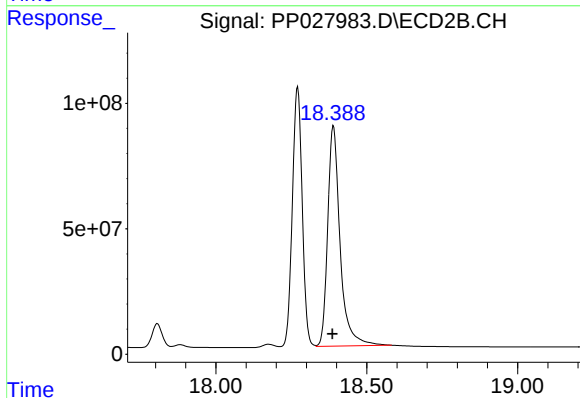
#15 Picloram

R.T.: 17.727 min
Delta R.T.: 0.006 min
Response: 3104107670
Conc: 722.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

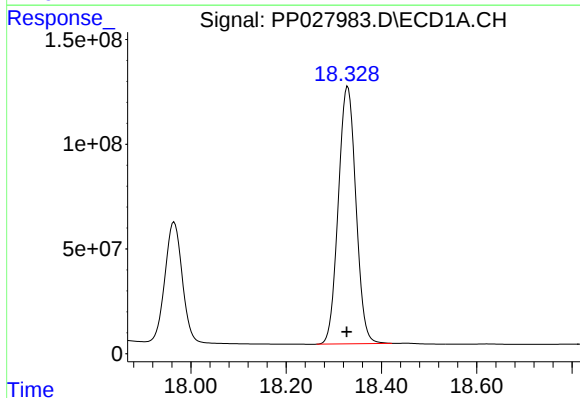
Manual Integrations
APPROVED

SOHIL
11/12/2018 6:20:10 AM



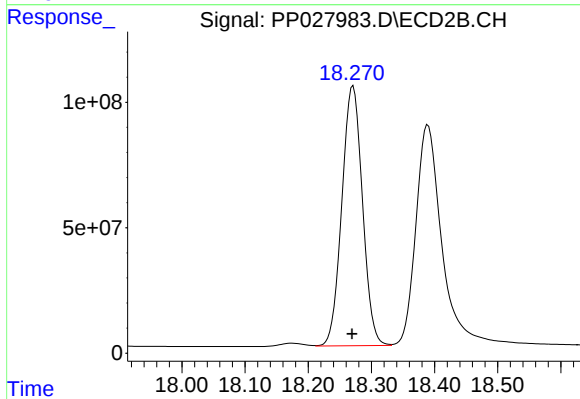
#15 Picloram

R.T.: 18.390 min
Delta R.T.: 0.003 min
Response: 2512077622
Conc: 767.24 ng/ml



#16 DCPA

R.T.: 18.329 min
Delta R.T.: 0.002 min
Response: 3150076862
Conc: 713.48 ng/ml



#16 DCPA

R.T.: 18.271 min
Delta R.T.: 0.001 min
Response: 2349048771
Conc: 730.17 ng/ml