

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121218\
 Data File : PP028424.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2018 21:47
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 12/13/2018 1:41:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 02:33:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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	12.095	12.208	195.4E6	342.0E6	748.538	763.546
Target Compounds							
1) T	Dalapon	3.342	3.012	381.2E6	375.5E6	652.218	679.476
2) T	3,5-DICHL...	10.508	10.298	341.7E6	386.6E6	686.740	714.100
3) T	4-Nitroph...	11.672	11.351	306.0E6	167.2E6	702.825	747.366
5) T	DICAMBA	12.417	12.519	1117.1E6	1243.4E6	687.577	712.057
6) T	MCPD	12.759	12.710	33871574	67816028	74.220	76.610
7) T	MCPA	13.003	13.100	52837360	103.8E6	72.070	76.829
8) T	DICHLORPROP	13.612	13.633	288.6E6	308.9E6	601.815m	713.661
9) T	2,4-D	13.965	14.120	271.6E6	369.4E6	727.217	727.614
10) T	Pentachlo...	14.384	14.733	5617.4E6	4739.6E6	694.121	709.698
11) T	2,4,5-TP ...	15.246	15.302	2039.3E6	1829.3E6	694.309	715.615
12) T	2,4,5-T	15.636	15.943	1862.8E6	1557.9E6	700.194	716.939
13) T	2,4-DB	16.400	16.545	159.0E6	203.7E6	743.980	759.571
14) T	DINOSEB	17.889	16.937	1444.4E6	1266.5E6	680.266	722.565
15) T	Picloram	17.653	18.316	3045.3E6	2619.6E6	731.491	748.621
16) T	DCPA	18.253	18.197	3020.2E6	2372.1E6	703.620	724.778

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121218\
 Data File : PP028424.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2018 21:47
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

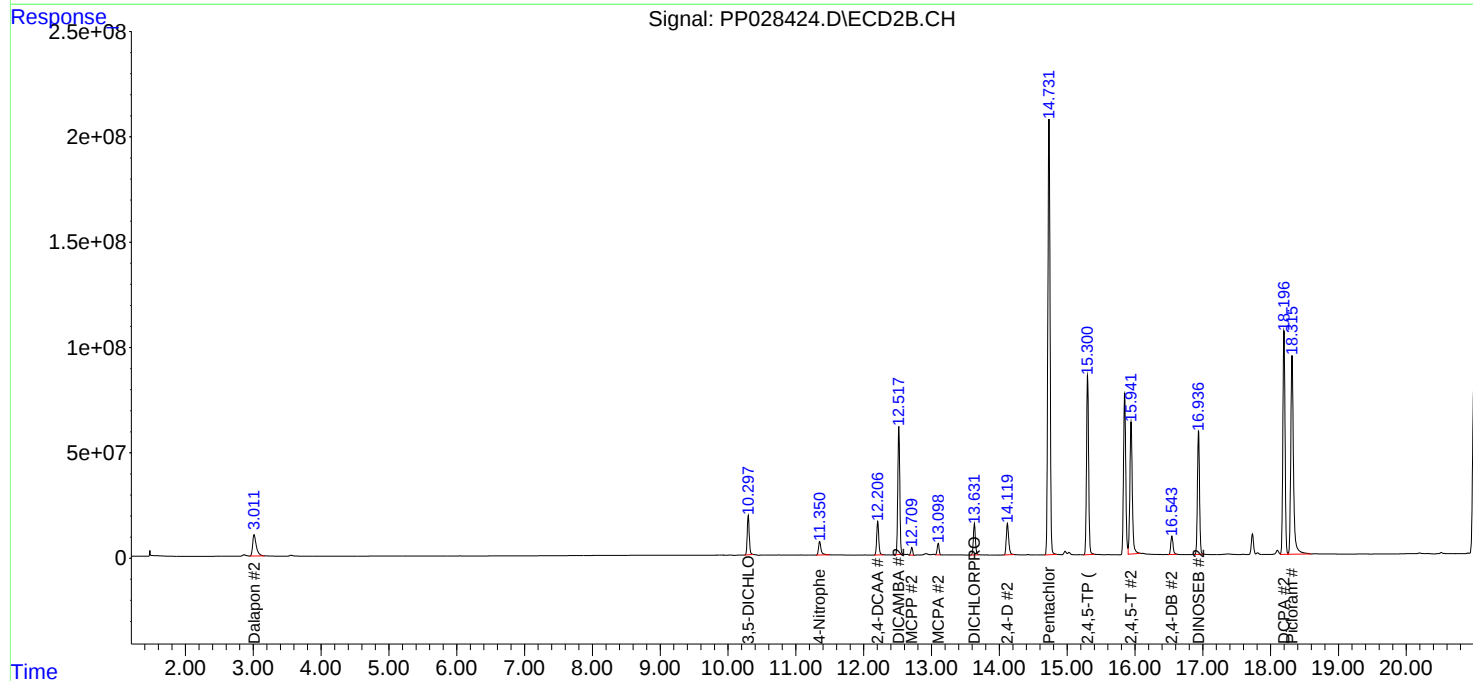
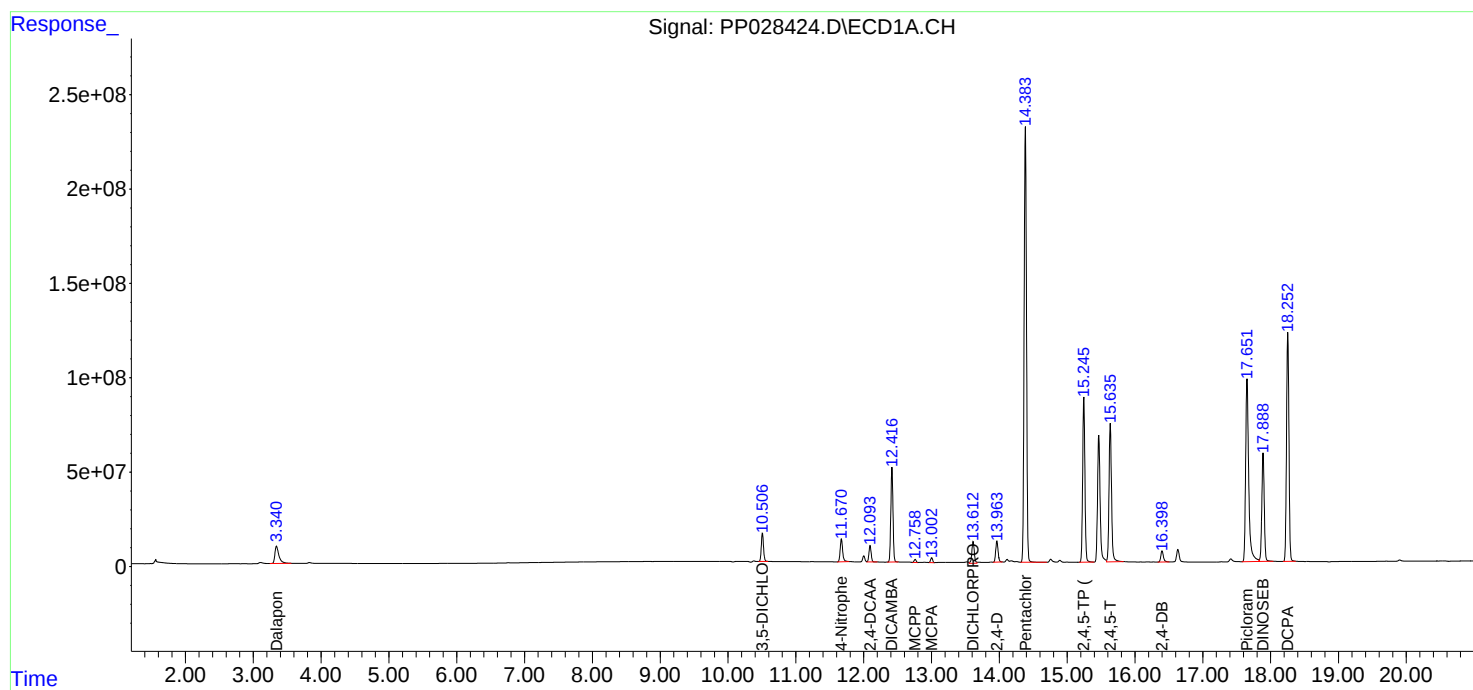
Instrument :
 ECD_P
 ClientSampled :
 HSTDCCC750

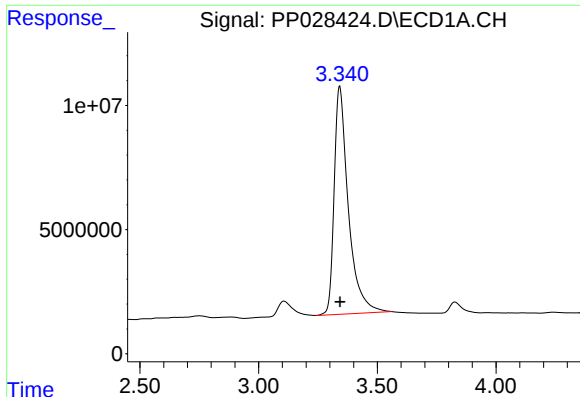
Manual Integrations
 APPROVED

Sohil
 12/13/2018 1:41:23 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 02:33:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP120718.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 07 14:01:32 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





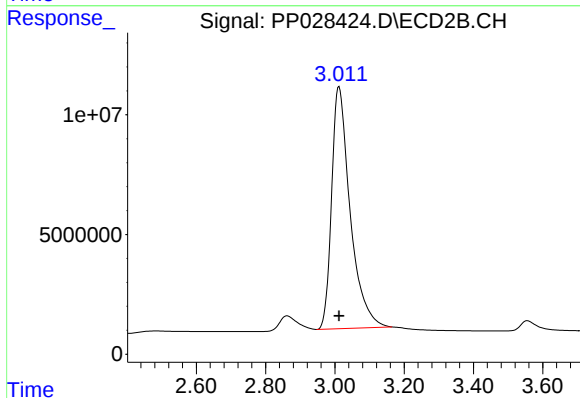
#1 Dalapon

R.T.: 3.342 min
Delta R.T.: -0.001 min
Response: 381197047
Conc: 652.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

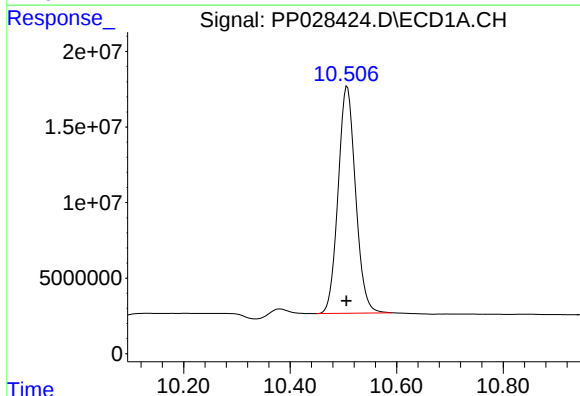
Manual Integrations
APPROVED

Sohil
12/13/2018 1:41:23 PM



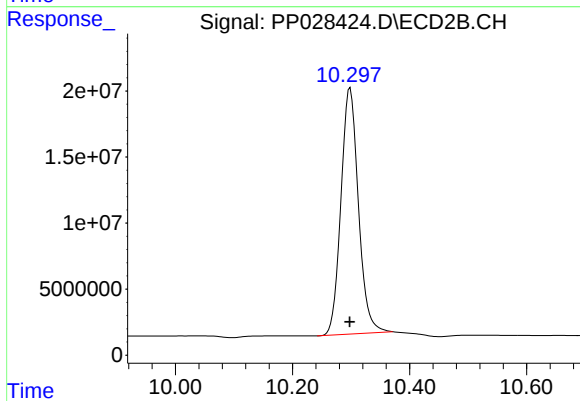
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 375508379
Conc: 679.48 ng/ml



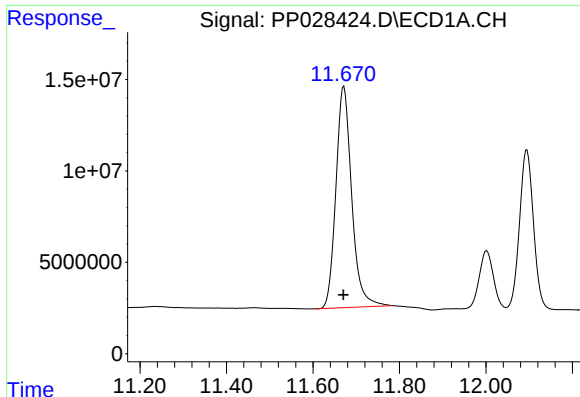
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.508 min
Delta R.T.: 0.002 min
Response: 341701149
Conc: 686.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 386589672
Conc: 714.10 ng/ml



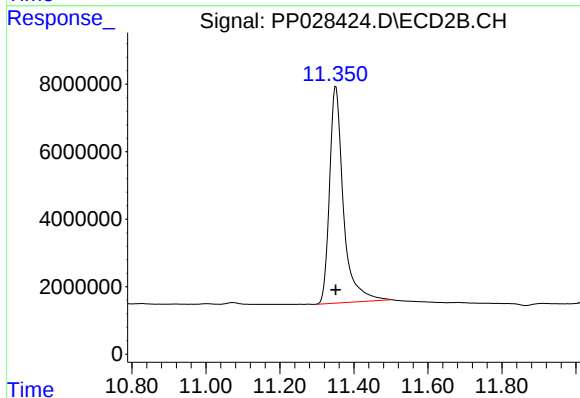
#3 4-Nitrophenol

R.T.: 11.672 min
Delta R.T.: 0.002 min
Response: 305983035
Conc: 702.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

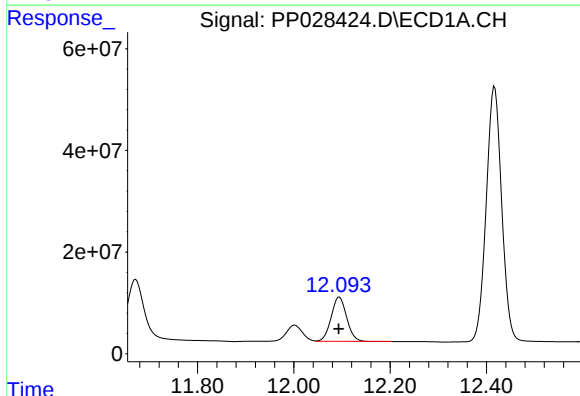
Manual Integrations
APPROVED

Sohil
12/13/2018 1:41:23 PM



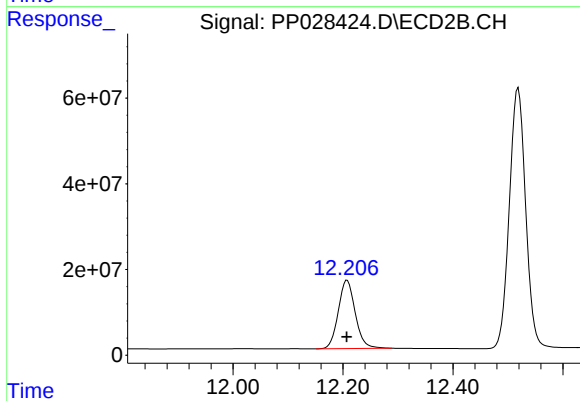
#3 4-Nitrophenol

R.T.: 11.351 min
Delta R.T.: 0.000 min
Response: 167197289
Conc: 747.37 ng/ml



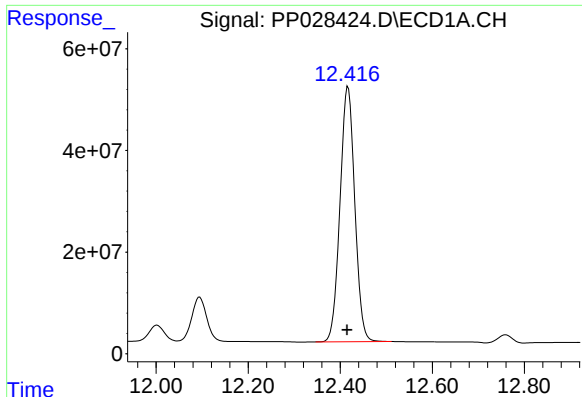
#4 2,4-DCAA

R.T.: 12.095 min
Delta R.T.: 0.001 min
Response: 195411035
Conc: 748.54 ng/ml



#4 2,4-DCAA

R.T.: 12.208 min
Delta R.T.: 0.000 min
Response: 341954330
Conc: 763.55 ng/ml



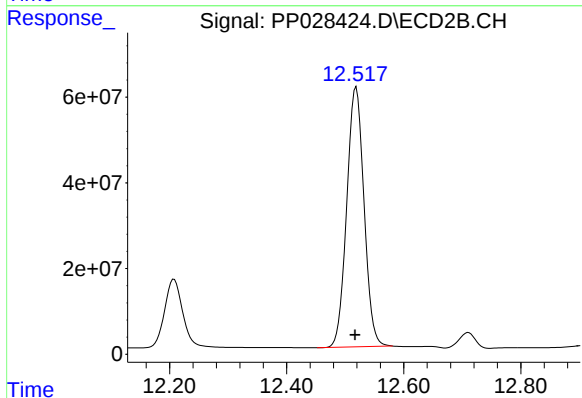
#5 DICAMBA

R.T.: 12.417 min
Delta R.T.: 0.002 min
Response: 1117089588
Conc: 687.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

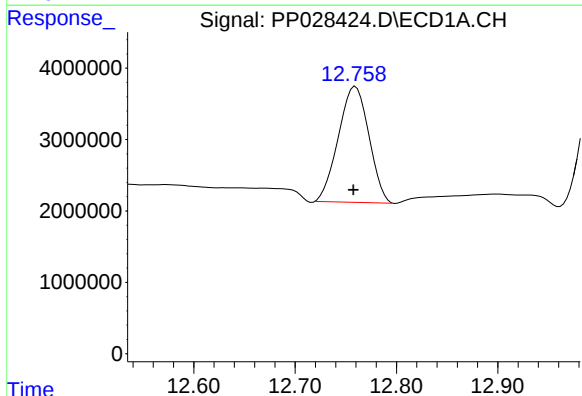
Manual Integrations
APPROVED

Sohil
12/13/2018 1:41:23 PM



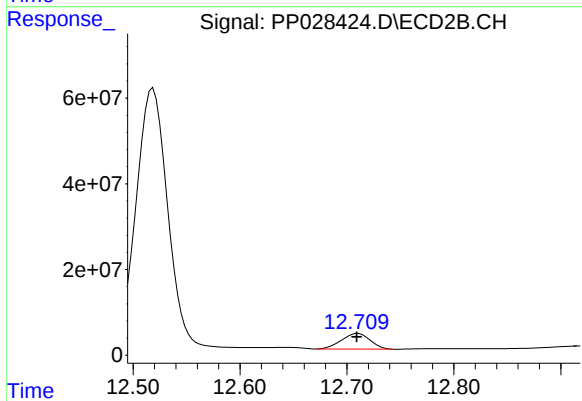
#5 DICAMBA

R.T.: 12.519 min
Delta R.T.: 0.002 min
Response: 1243435495
Conc: 712.06 ng/ml



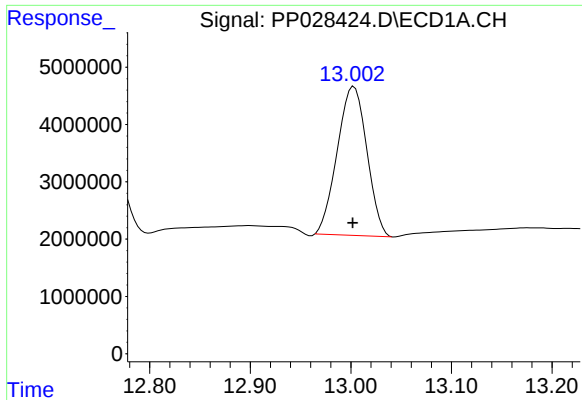
#6 MCP

R.T.: 12.759 min
Delta R.T.: 0.002 min
Response: 33871574
Conc: 74.22 ug/ml



#6 MCP

R.T.: 12.710 min
Delta R.T.: 0.001 min
Response: 67816028
Conc: 76.61 ug/ml



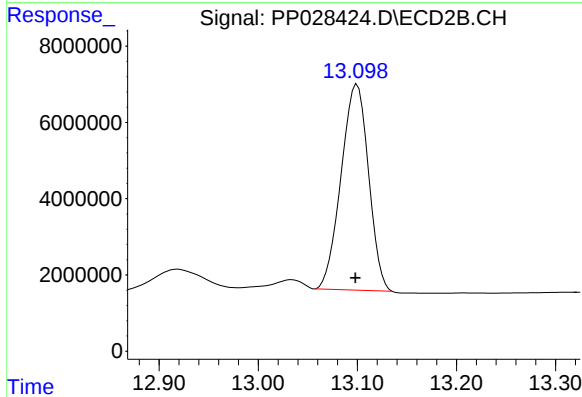
#7 MCPA

R.T.: 13.003 min
Delta R.T.: 0.000 min
Response: 52837360
Conc: 72.07 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

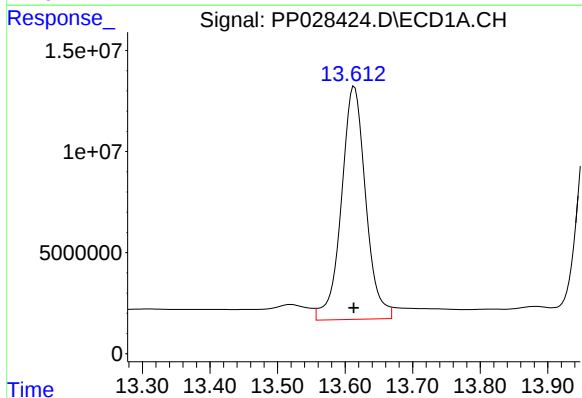
Manual Integrations
APPROVED

Sohil
12/13/2018 1:41:23 PM



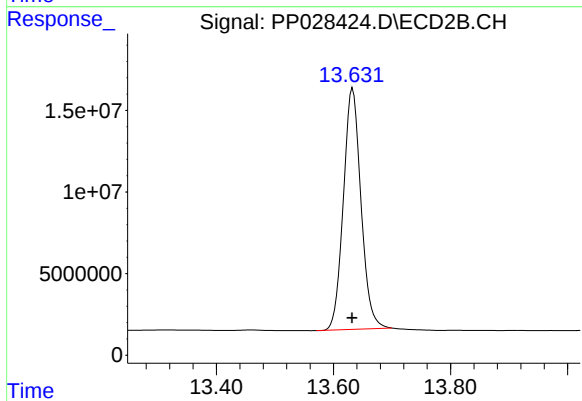
#7 MCPA

R.T.: 13.100 min
Delta R.T.: 0.002 min
Response: 103824895
Conc: 76.83 ug/ml



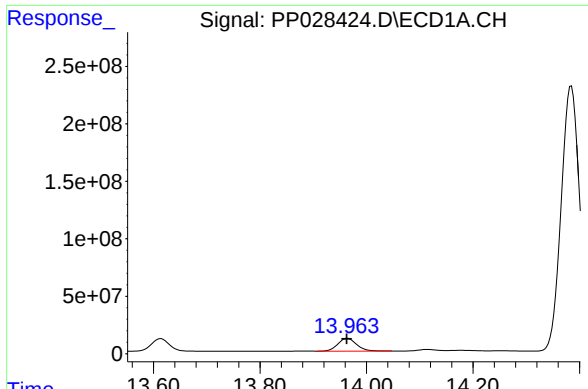
#8 DICHLORPROP

R.T.: 13.612 min
Delta R.T.: 0.000 min
Response: 288589760
Conc: 601.81 ng/ml m



#8 DICHLORPROP

R.T.: 13.633 min
Delta R.T.: 0.001 min
Response: 308926821
Conc: 713.66 ng/ml



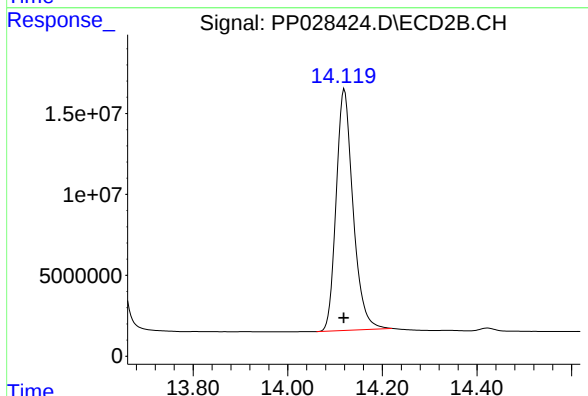
#9 2,4-D

R.T.: 13.965 min
Delta R.T.: 0.002 min
Response: 271576444
Conc: 727.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

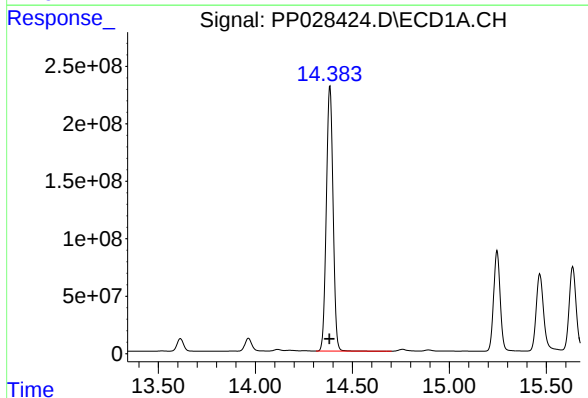
Manual Integrations
APPROVED

Sohil
12/13/2018 1:41:23 PM



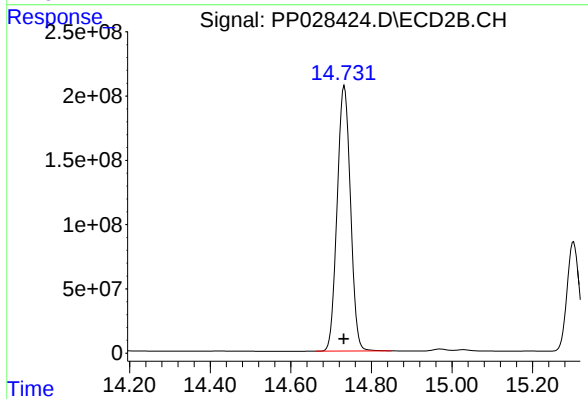
#9 2,4-D

R.T.: 14.120 min
Delta R.T.: 0.002 min
Response: 369399975
Conc: 727.61 ng/ml



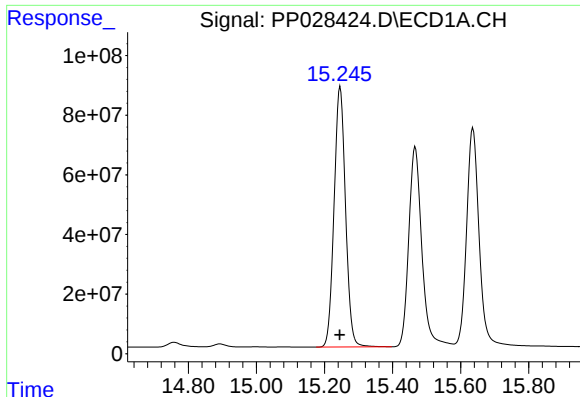
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.002 min
Response: 5617390907
Conc: 694.12 ng/ml



#10 Pentachlorophenol

R.T.: 14.733 min
Delta R.T.: 0.001 min
Response: 4739621144
Conc: 709.70 ng/ml



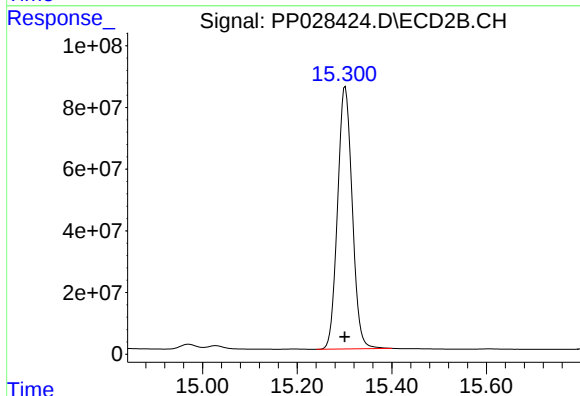
#11 2,4,5-TP (SILVEX)

R.T.: 15.246 min
Delta R.T.: 0.002 min
Response: 2039283771
Conc: 694.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

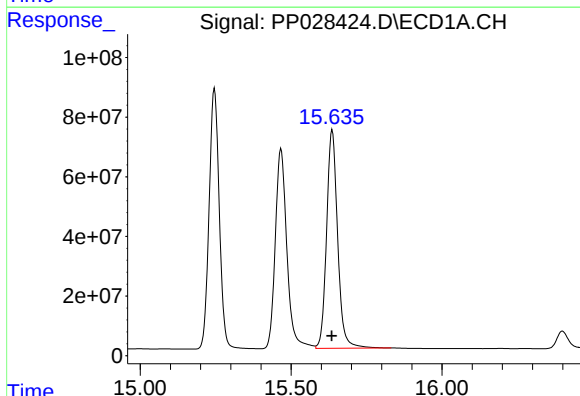
Manual Integrations
APPROVED

Sohil
12/13/2018 1:41:23 PM



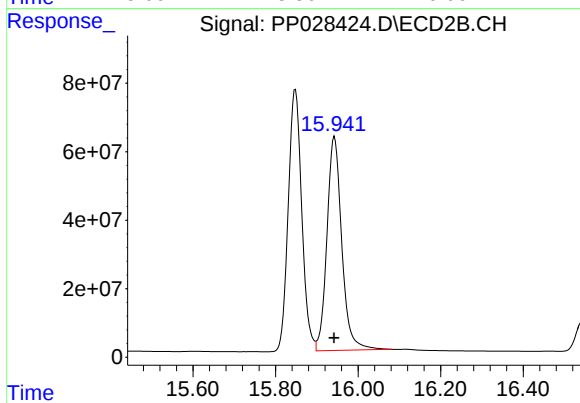
#11 2,4,5-TP (SILVEX)

R.T.: 15.302 min
Delta R.T.: 0.001 min
Response: 1829263856
Conc: 715.62 ng/ml



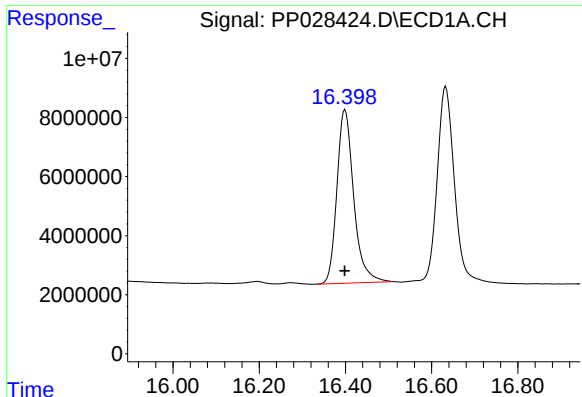
#12 2,4,5-T

R.T.: 15.636 min
Delta R.T.: 0.001 min
Response: 1862831693
Conc: 700.19 ng/ml



#12 2,4,5-T

R.T.: 15.943 min
Delta R.T.: 0.000 min
Response: 1557900348
Conc: 716.94 ng/ml



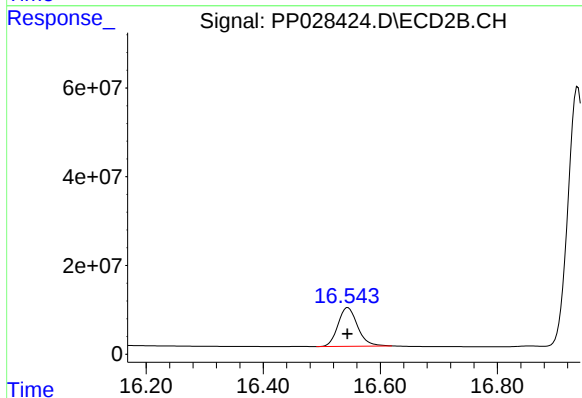
#13 2,4-DB

R.T.: 16.400 min
Delta R.T.: 0.002 min
Response: 158961175
Conc: 743.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

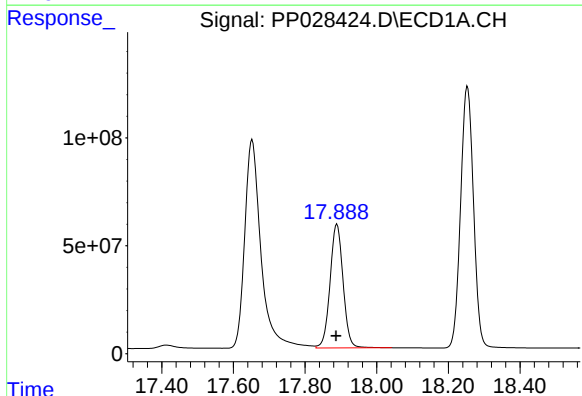
Manual Integrations
APPROVED

Sohil
12/13/2018 1:41:23 PM



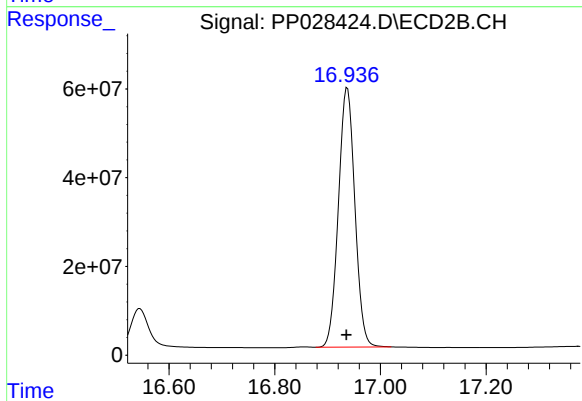
#13 2,4-DB

R.T.: 16.545 min
Delta R.T.: 0.000 min
Response: 203665394
Conc: 759.57 ng/ml



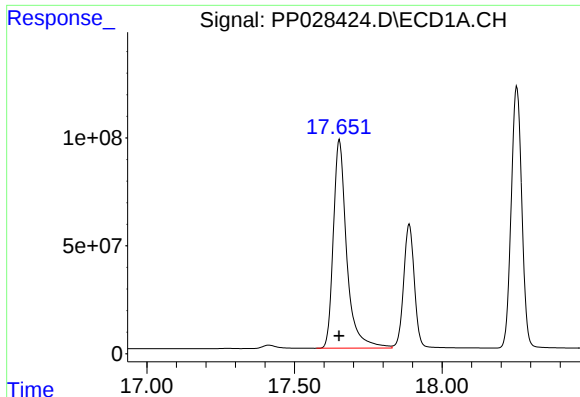
#14 DINOSEB

R.T.: 17.889 min
Delta R.T.: 0.003 min
Response: 1444368744
Conc: 680.27 ng/ml



#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.002 min
Response: 1266505242
Conc: 722.57 ng/ml



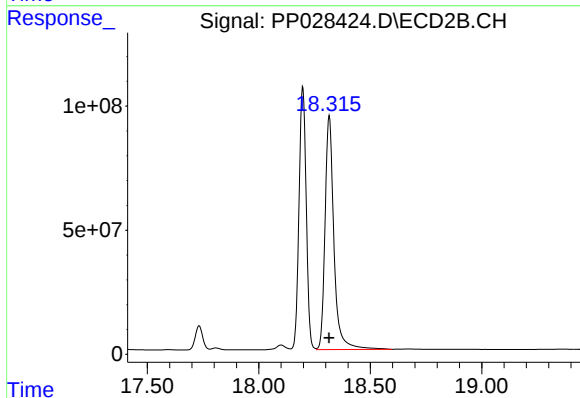
#15 Picloram

R.T.: 17.653 min
Delta R.T.: 0.002 min
Response: 3045308467
Conc: 731.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

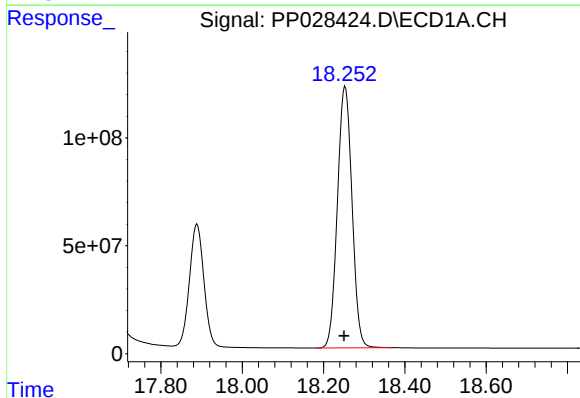
Manual Integrations
APPROVED

Sohil
12/13/2018 1:41:23 PM



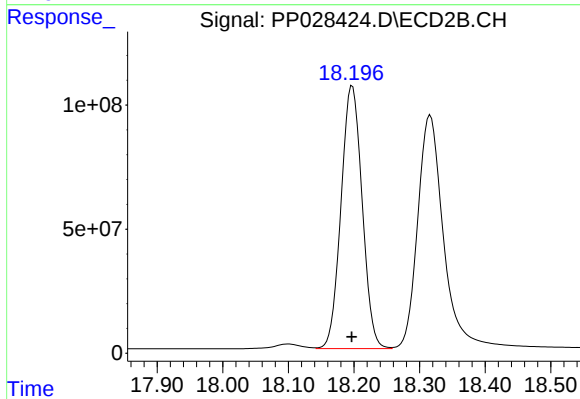
#15 Picloram

R.T.: 18.316 min
Delta R.T.: 0.000 min
Response: 2619617629
Conc: 748.62 ng/ml



#16 DCPA

R.T.: 18.253 min
Delta R.T.: 0.003 min
Response: 3020231934
Conc: 703.62 ng/ml



#16 DCPA

R.T.: 18.197 min
Delta R.T.: 0.001 min
Response: 2372075644
Conc: 724.78 ng/ml