

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121118\
 Data File : PP028389.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Dec 2018 15:01
 Operator : EI\MA
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Sohil
 12/12/2018 2:17:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 06:17:55 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	12.207	188.8E6	326.8E6	723.104	729.623
Target Compounds							
1) T	Dalapon	3.341	3.012	374.6E6	365.0E6	641.009	660.528
2) T	3,5-DICHL...	10.508	10.299	333.9E6	367.7E6	671.044	679.249
3) T	4-Nitroph...	11.673	11.352	293.0E6	153.5E6	672.945	686.305
5) T	DICAMBA	12.417	12.518	1097.3E6	1202.5E6	675.420	688.588
6) T	MCPD	12.759	12.709	32514764	63703573	71.495	71.964
7) T	MCPA	13.003	13.098	50888516	96734559	69.588	71.582
8) T	DICHLORPROP	13.612	13.633	308.4E6	295.4E6	643.046m	682.348
9) T	2,4-D	13.966	14.121	260.2E6	349.4E6	696.853	688.202
10) T	Pentachlo...	14.384	14.733	5559.1E6	4607.2E6	686.923	689.875
11) T	2,4,5-TP ...	15.247	15.302	2010.6E6	1781.0E6	684.530	696.732
12) T	2,4,5-T	15.637	15.944	1819.3E6	1500.7E6	683.840	690.607
13) T	2,4-DB	16.401	16.546	145.6E6	184.8E6	683.729	692.236
14) T	DINOSEB	17.889	16.937	1432.6E6	1204.7E6	674.714	687.314
15) T	Picloram	17.654	18.318	2691.5E6	2305.5E6	649.116	658.231
16) T	DCPA	18.253	18.198	2996.2E6	2318.7E6	698.021	708.470

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121118\
Data File : PP028389.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Dec 2018 15:01
Operator : EI\MA
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

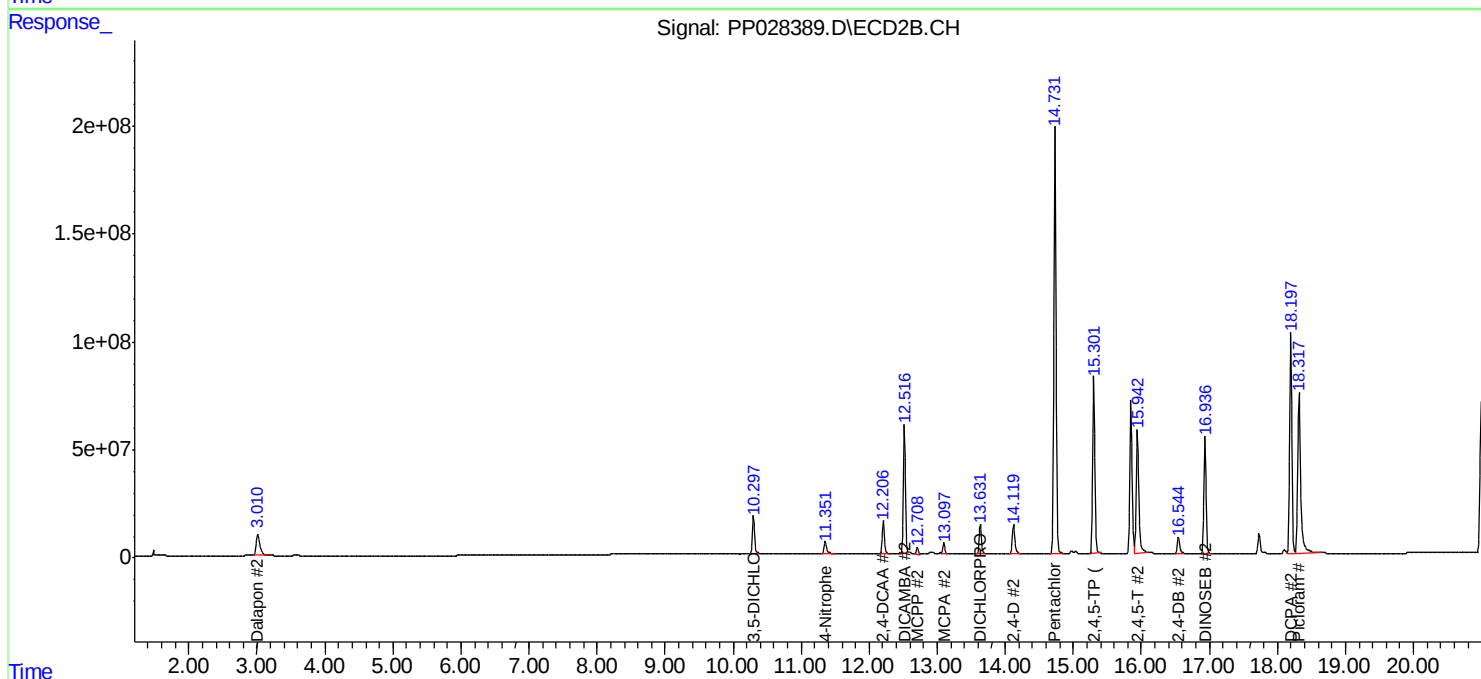
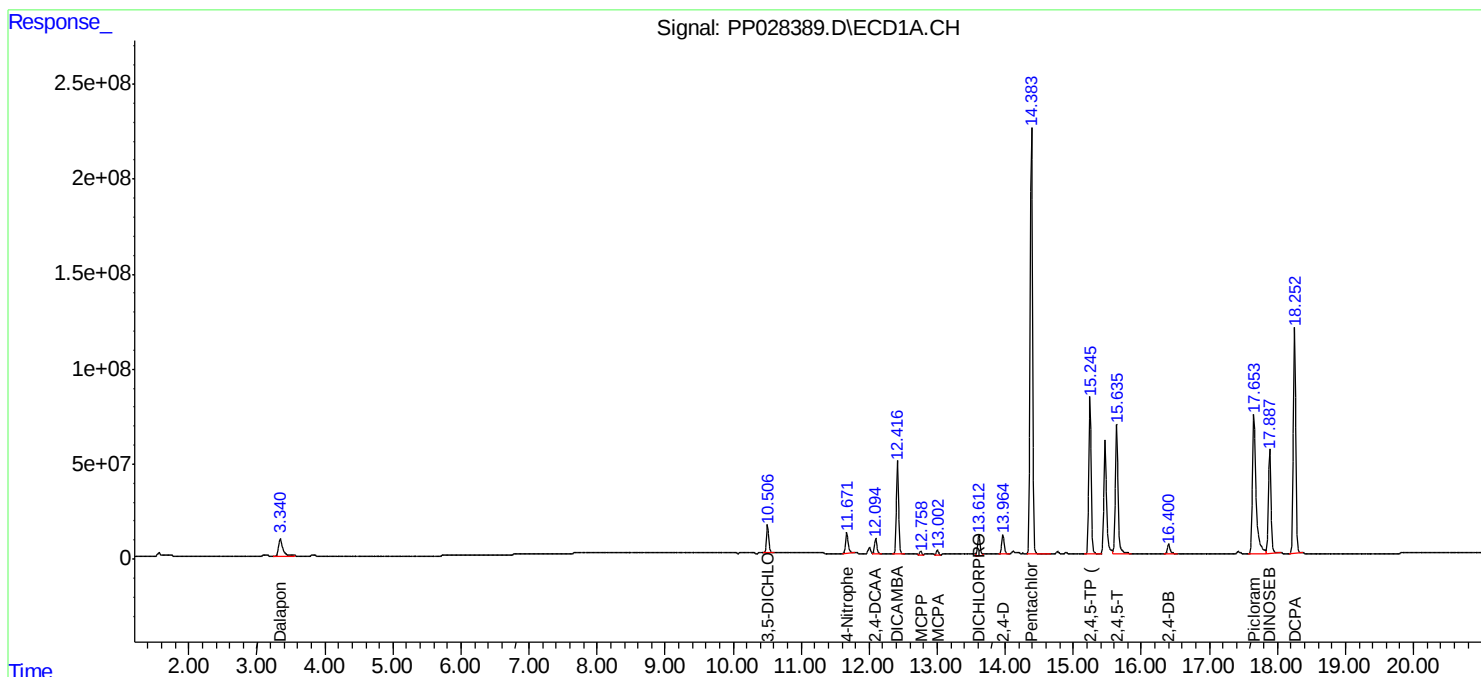
Instrument :
ECD_P
ClientSampled :
HSTDCCC750

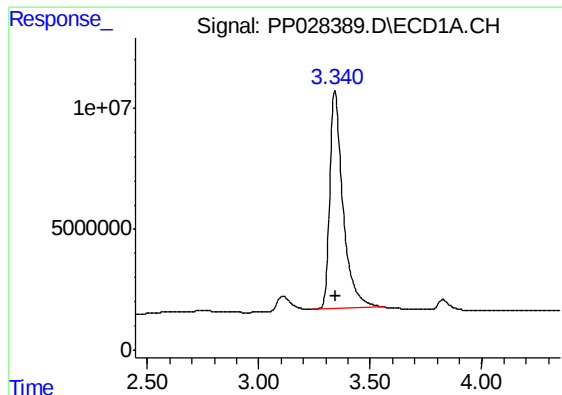
Manual Integrations
APPROVED

Sohil
12/12/2018 2:17:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 06:17:55 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





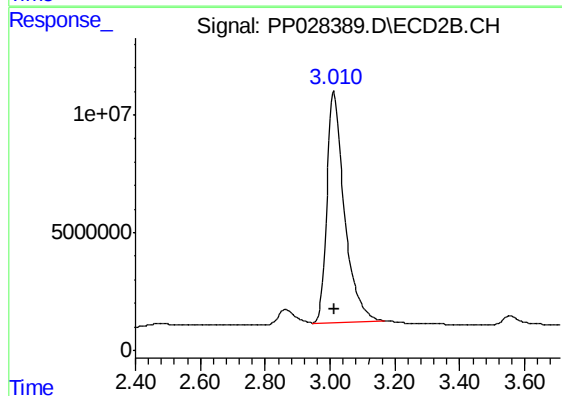
#1 Dalapon

R.T.: 3.341 min
Delta R.T.: -0.002 min
Response: 374645578
Conc: 641.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

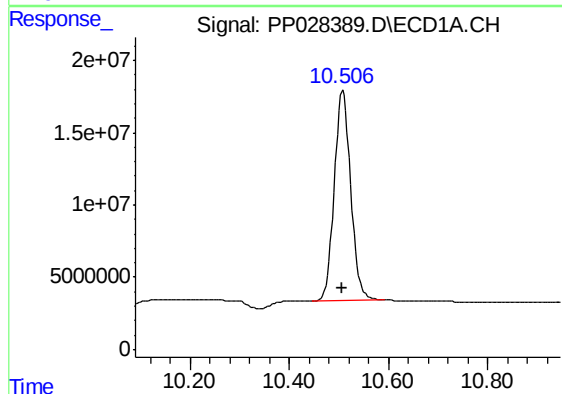
Manual Integrations
APPROVED

Sohil
12/12/2018 2:17:14 PM



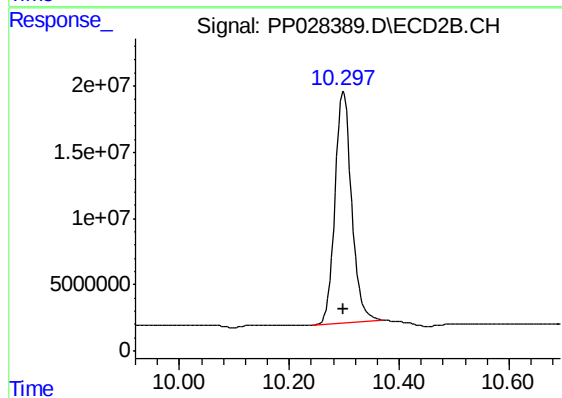
#1 Dalapon

R.T.: 3.012 min
Delta R.T.: 0.000 min
Response: 365036891
Conc: 660.53 ng/ml



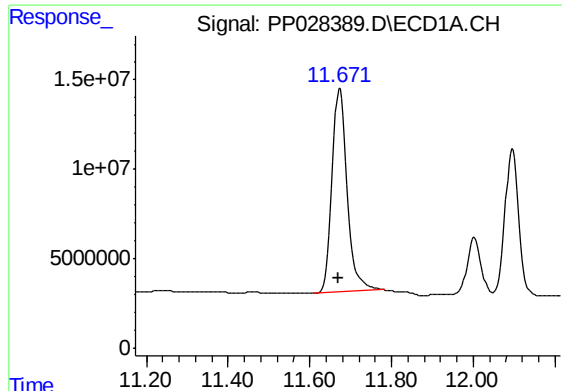
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.508 min
Delta R.T.: 0.002 min
Response: 333890986
Conc: 671.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.299 min
Delta R.T.: 0.001 min
Response: 367722574
Conc: 679.25 ng/ml



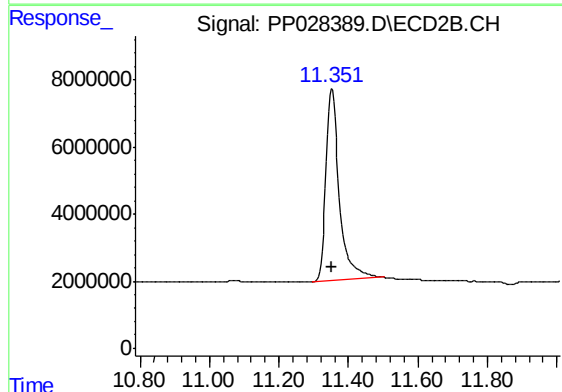
#3 4-Nitrophenol

R.T.: 11.673 min
Delta R.T.: 0.002 min
Response: 292974401
Conc: 672.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

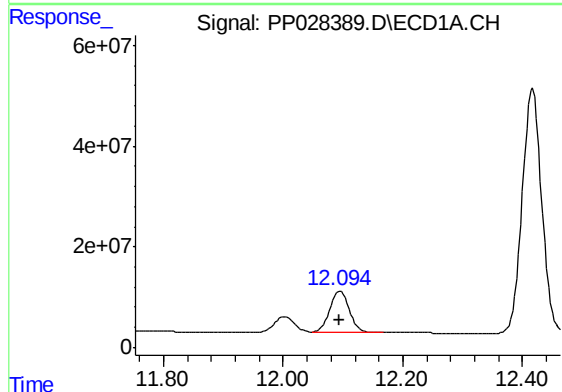
Manual Integrations
APPROVED

Sohil
12/12/2018 2:17:14 PM



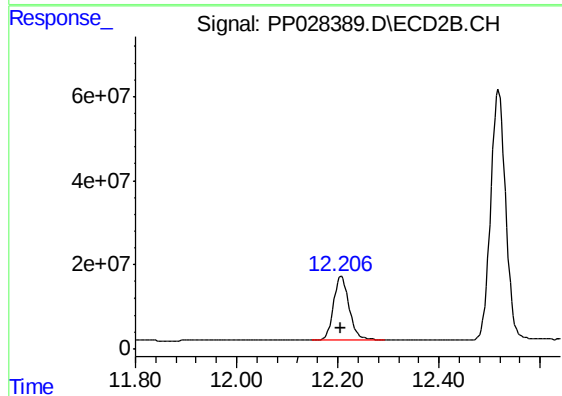
#3 4-Nitrophenol

R.T.: 11.352 min
Delta R.T.: 0.001 min
Response: 153536942
Conc: 686.30 ng/ml



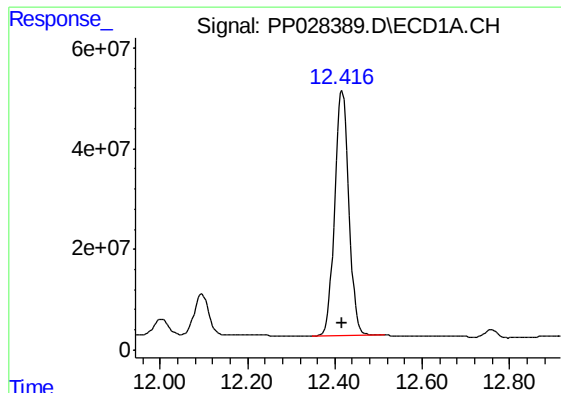
#4 2,4-DCAA

R.T.: 12.095 min
Delta R.T.: 0.002 min
Response: 188771371
Conc: 723.10 ng/ml



#4 2,4-DCAA

R.T.: 12.207 min
Delta R.T.: 0.000 min
Response: 326761950
Conc: 729.62 ng/ml



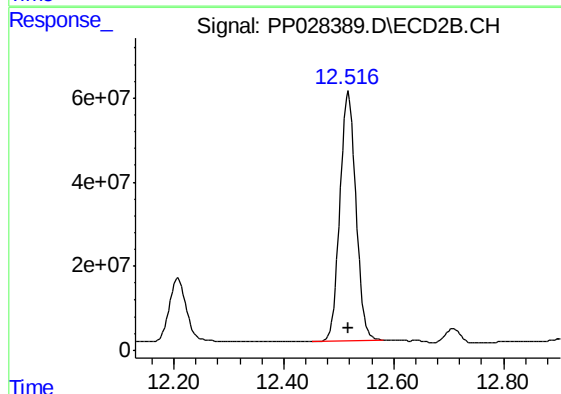
#5 DICAMBA

R.T.: 12.417 min
Delta R.T.: 0.002 min
Response: 1097338164
Conc: 675.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

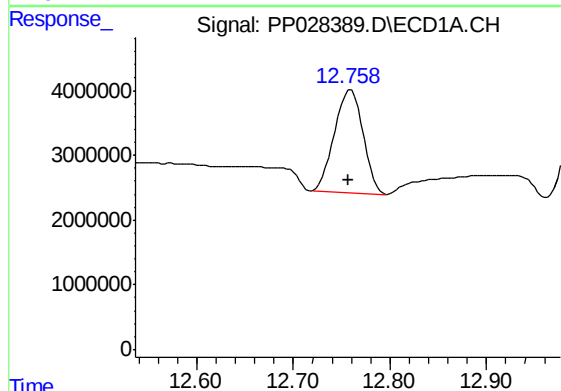
Manual Integrations
APPROVED

Sohil
12/12/2018 2:17:14 PM



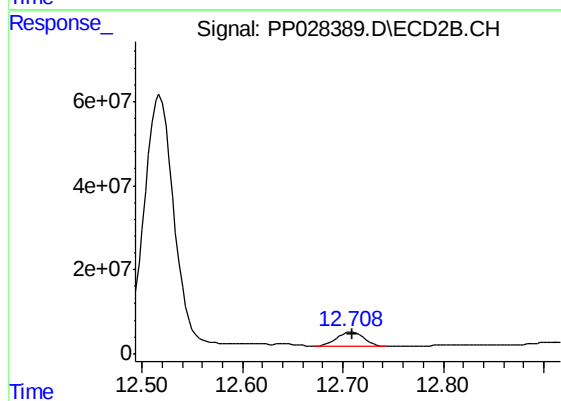
#5 DICAMBA

R.T.: 12.518 min
Delta R.T.: 0.001 min
Response: 1202451992
Conc: 688.59 ng/ml



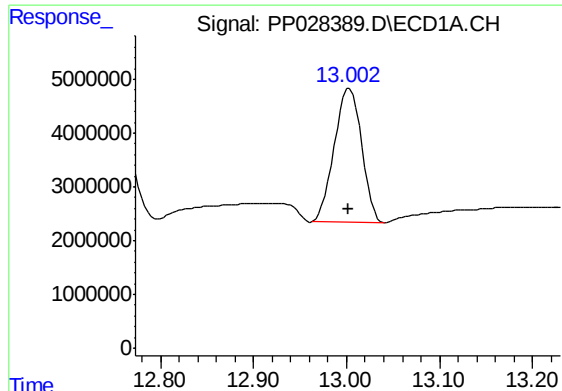
#6 MCPP

R.T.: 12.759 min
Delta R.T.: 0.002 min
Response: 32514764
Conc: 71.50 ug/ml



#6 MCPP

R.T.: 12.709 min
Delta R.T.: 0.000 min
Response: 63703573
Conc: 71.96 ug/ml



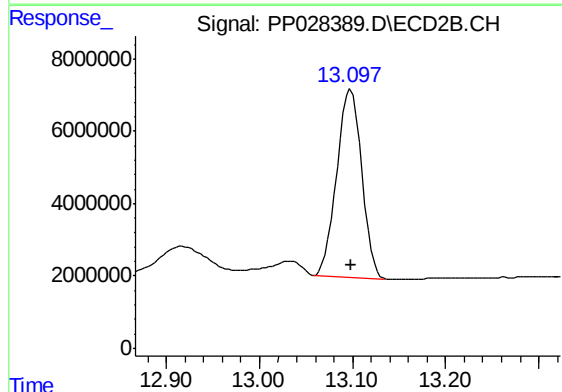
#7 MCPA

R.T.: 13.003 min
Delta R.T.: 0.002 min
Response: 50888516
Conc: 69.59 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

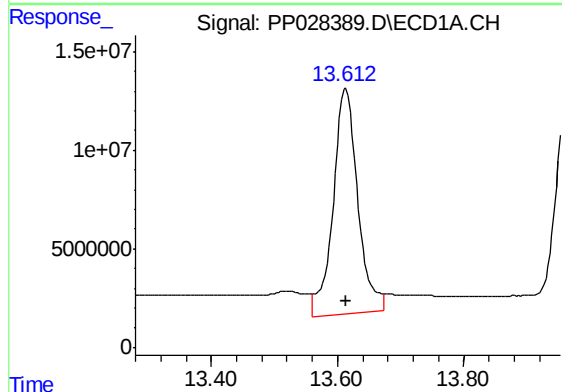
Manual Integrations
APPROVED

Sohil
12/12/2018 2:17:14 PM



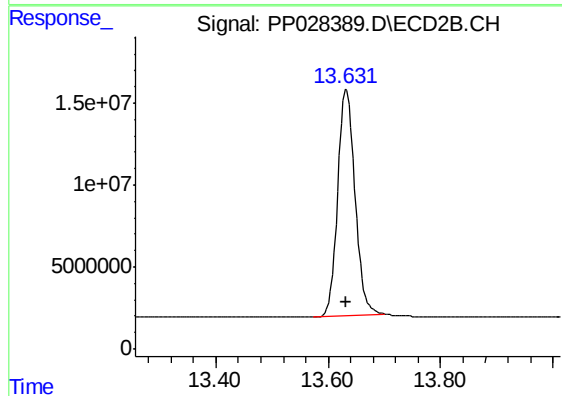
#7 MCPA

R.T.: 13.098 min
Delta R.T.: 0.000 min
Response: 96734559
Conc: 71.58 ug/ml



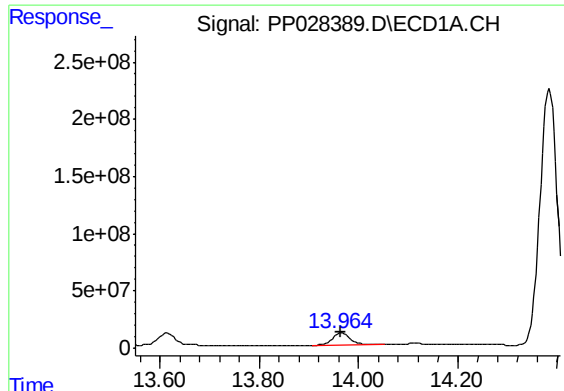
#8 DICHLORPROP

R.T.: 13.612 min
Delta R.T.: 0.000 min
Response: 308361511
Conc: 643.05 ng/ml m



#8 DICHLORPROP

R.T.: 13.633 min
Delta R.T.: 0.000 min
Response: 295371963
Conc: 682.35 ng/ml



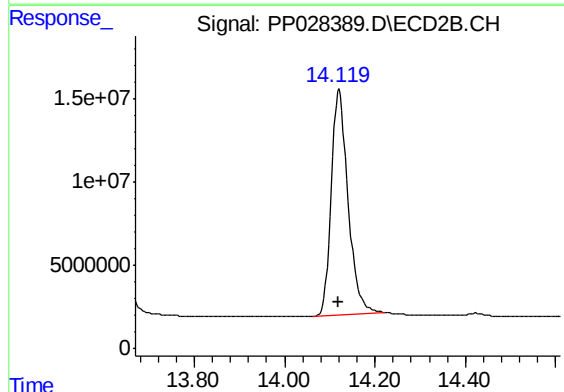
#9 2,4-D

R.T.: 13.966 min
Delta R.T.: 0.003 min
Response: 260237182
Conc: 696.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

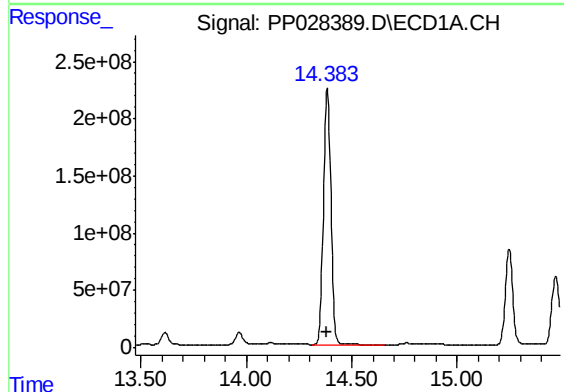
Manual Integrations
APPROVED

Sohil
12/12/2018 2:17:14 PM



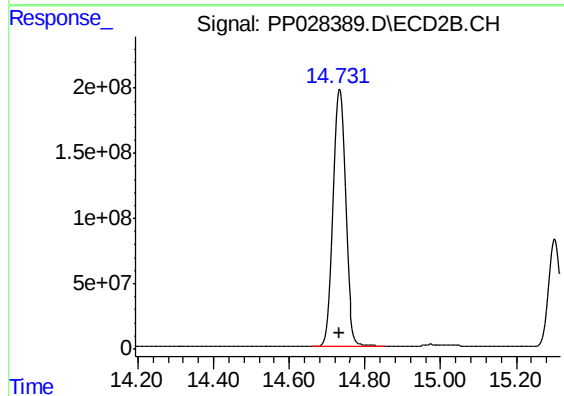
#9 2,4-D

R.T.: 14.121 min
Delta R.T.: 0.003 min
Response: 349391046
Conc: 688.20 ng/ml



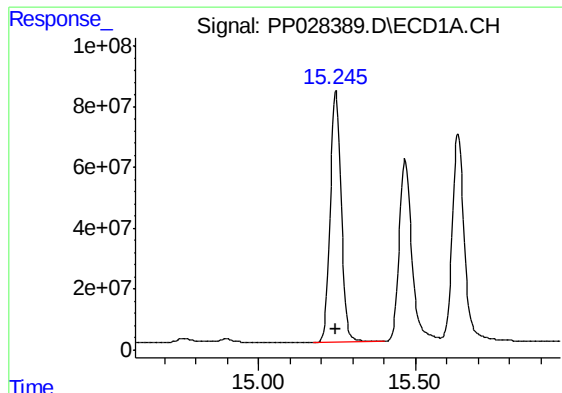
#10 Pentachlorophenol

R.T.: 14.384 min
Delta R.T.: 0.002 min
Response: 5559136619
Conc: 686.92 ng/ml



#10 Pentachlorophenol

R.T.: 14.733 min
Delta R.T.: 0.001 min
Response: 4607239086
Conc: 689.88 ng/ml



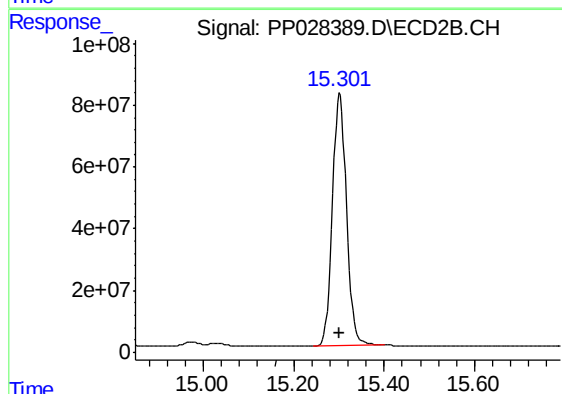
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min
Delta R.T.: 0.002 min
Response: 2010561281
Conc: 684.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

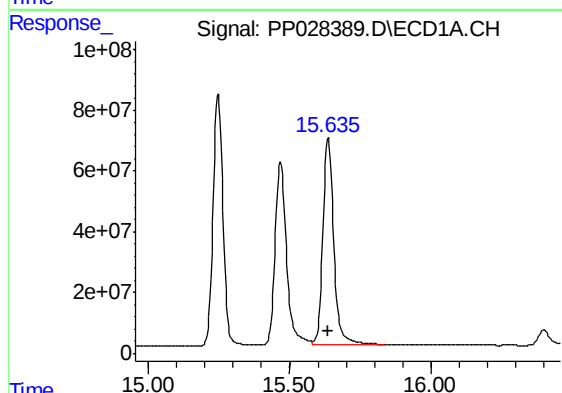
Manual Integrations
APPROVED

Sohil
12/12/2018 2:17:14 PM



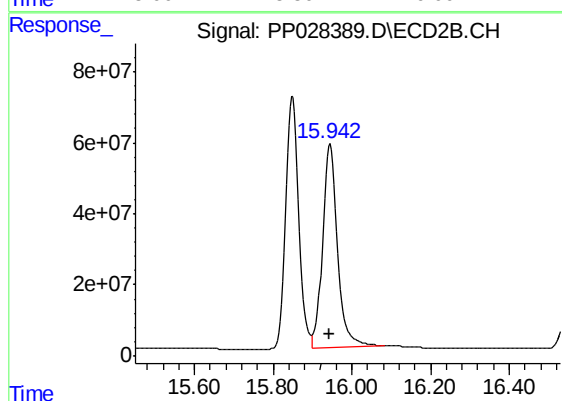
#11 2,4,5-TP (SILVEX)

R.T.: 15.302 min
Delta R.T.: 0.002 min
Response: 1780992667
Conc: 696.73 ng/ml



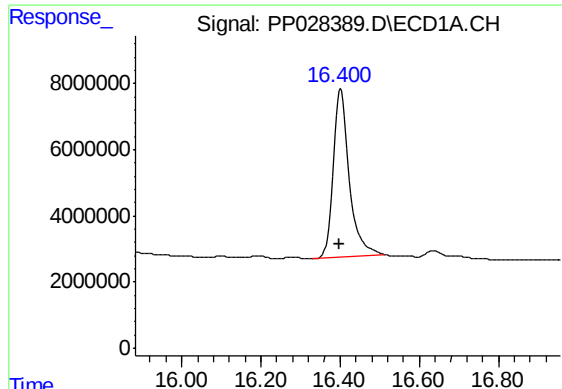
#12 2,4,5-T

R.T.: 15.637 min
Delta R.T.: 0.002 min
Response: 1819321126
Conc: 683.84 ng/ml



#12 2,4,5-T

R.T.: 15.944 min
Delta R.T.: 0.002 min
Response: 1500682629
Conc: 690.61 ng/ml



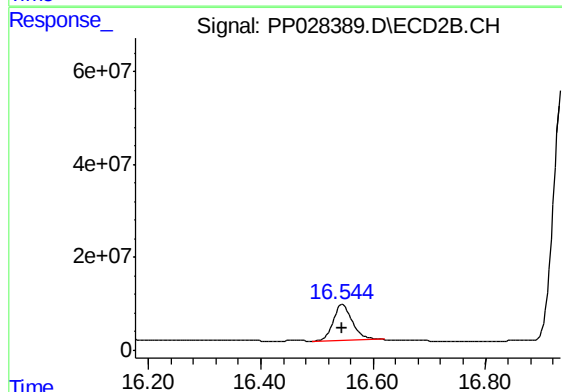
#13 2,4-DB

R.T.: 16.401 min
Delta R.T.: 0.003 min
Response: 145570405
Conc: 683.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

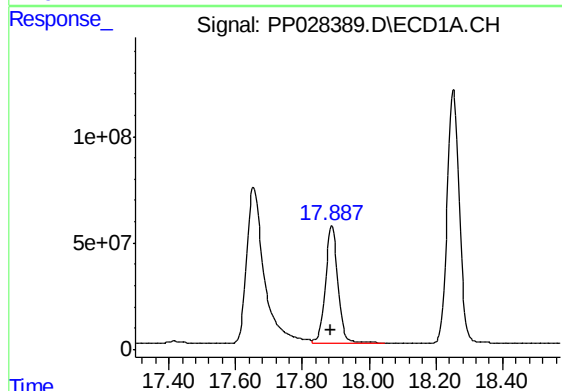
Manual Integrations
APPROVED

Sohil
12/12/2018 2:17:14 PM



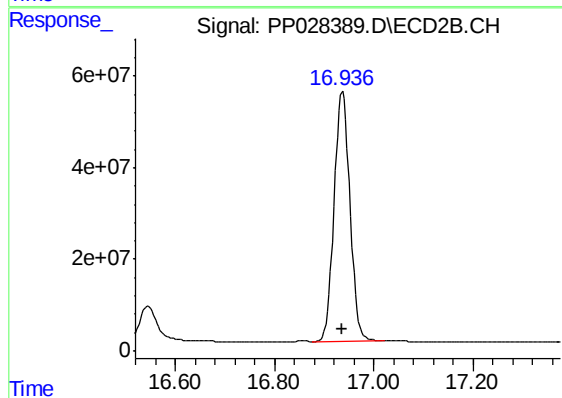
#13 2,4-DB

R.T.: 16.546 min
Delta R.T.: 0.002 min
Response: 184814045
Conc: 692.24 ng/ml



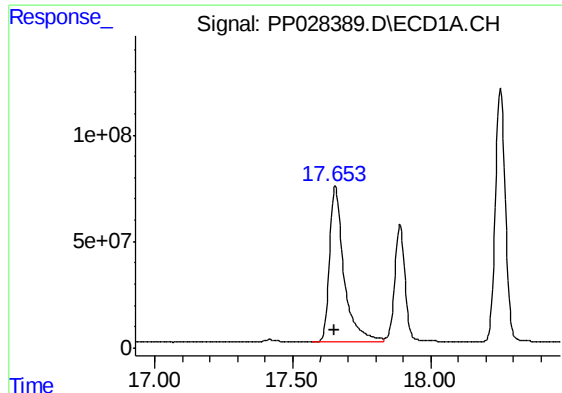
#14 DINOSEB

R.T.: 17.889 min
Delta R.T.: 0.002 min
Response: 1432579056
Conc: 674.71 ng/ml



#14 DINOSEB

R.T.: 16.937 min
Delta R.T.: 0.001 min
Response: 1204717948
Conc: 687.31 ng/ml



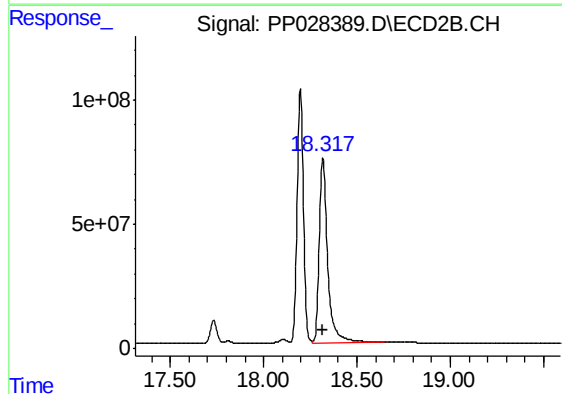
#15 Picloram

R.T.: 17.654 min
Delta R.T.: 0.003 min
Response: 2691476683
Conc: 649.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDCCC750

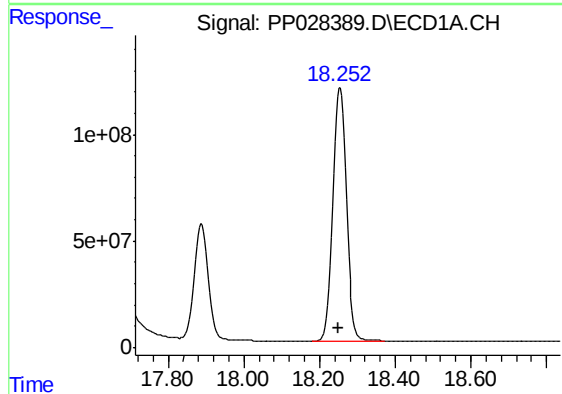
Manual Integrations
APPROVED

Sohil
12/12/2018 2:17:14 PM



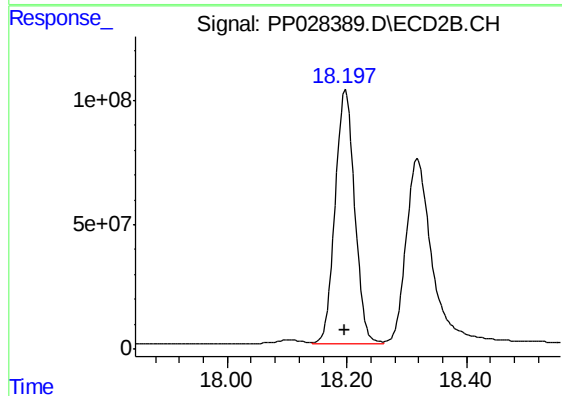
#15 Picloram

R.T.: 18.318 min
Delta R.T.: 0.003 min
Response: 2305518395
Conc: 658.23 ng/ml



#16 DCPA

R.T.: 18.253 min
Delta R.T.: 0.002 min
Response: 2996196832
Conc: 698.02 ng/ml



#16 DCPA

R.T.: 18.198 min
Delta R.T.: 0.001 min
Response: 2318701821
Conc: 708.47 ng/ml