

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011519\
 Data File : PP028843.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2019 19:30
 Operator : EI\MA
 Sample : K1015-06MSD
 Misc : hexane
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SU-02-011119-AMSD

Manual Integrations
 APPROVED

Sohil
 1/16/2019 1:34:46 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 03:17:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
 Quant Title : 8080.M
 QLast Update : Fri Jan 04 01:40:06 2019
 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	12.139	12.249	96154812	143.7E6	373.990	329.141
Target Compounds							
1) T	Dalapon	3.363	3.029	257.0E6	244.7E6	420.192	418.549m
2) T	3,5-DICHL...	10.548	10.338	187.8E6	205.4E6	375.836m	398.534
5) T	DICAMBA	12.461	12.559	615.1E6	705.7E6	392.912	408.622m
6) T	MCP	12.803	12.750	30605454	59266594	60.956m	64.078
7) T	MCPA	13.045	13.138	49332798	89908564	62.016	61.435
8) T	DICHLORPROP	13.659	13.674	171.5E6	234.3E6	530.192	539.434
9) T	2,4-D	14.009	14.161	223.5E6	329.4E6	728.151	675.320
10) T	Pentachlo...	14.431	14.777	2759.4E6	2461.5E6	351.466	378.571
11) T	2,4,5-TP ...	15.291	15.340	1538.6E6	2425.7E6	541.397	981.996m#
12) T	2,4,5-T	15.682	15.988	1436.6E6	810.2E6	569.613	373.502 #
13) T	2,4-DB	16.444	16.587	115.6E6	167.2E6	648.901m	684.725
14) T	DINOSEB	17.937	16.980	644.6E6	565.8E6	294.522	322.435m
15) T	Picloram	17.703	18.363	1730.9E6	1544.0E6	412.451	405.170m
16) T	DCPA	18.301	18.242	1347.3E6	1251.0E6	326.321	383.063

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011519\
Data File : PP028843.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jan 2019 19:30
Operator : EI\MA
Sample : K1015-06MSD
Misc : hexane
ALS Vial : 10 Sample Multiplier: 1

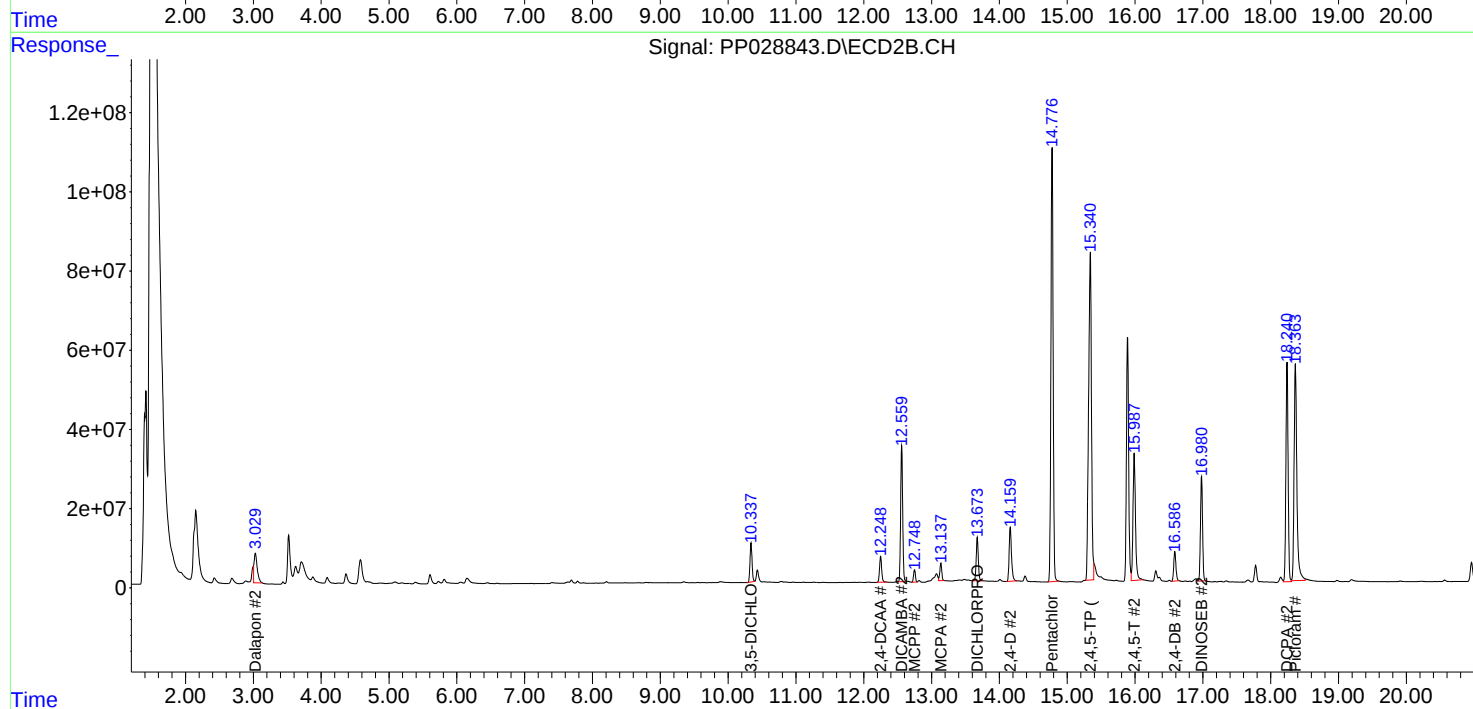
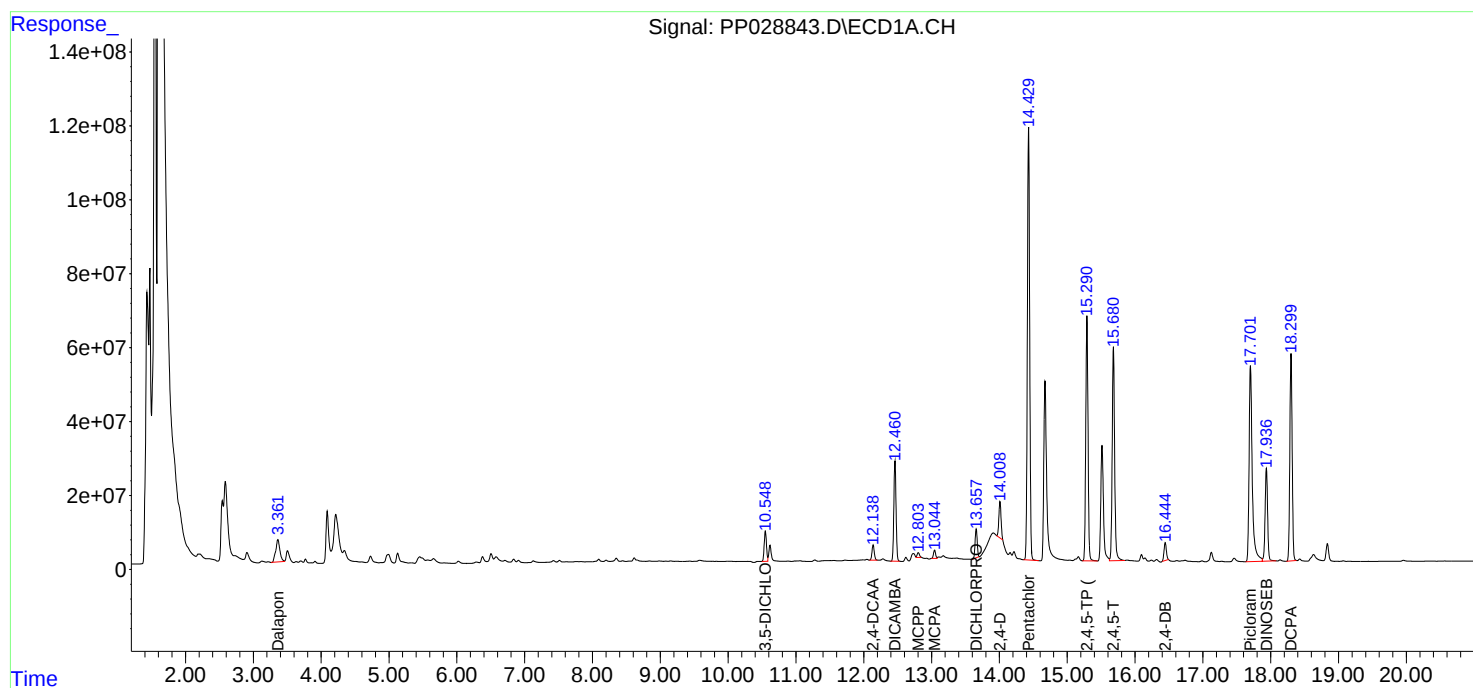
Instrument :
ECD_P
ClientSampleId :
SU-02-011119-AMSD

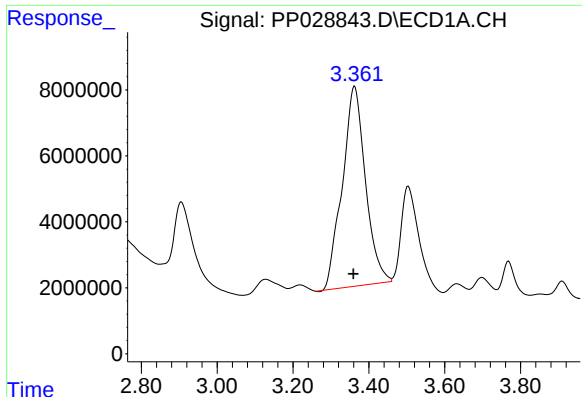
Manual Integrations
APPROVED

Sohil
1/16/2019 1:34:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 03:17:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010319.M
Quant Title : 8080.M
QLast Update : Fri Jan 04 01:40:06 2019
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





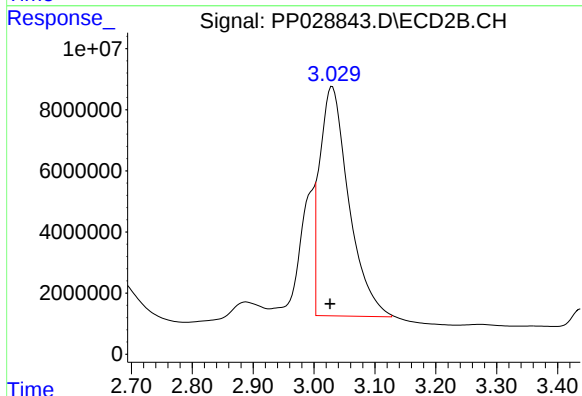
#1 Dalapon

R.T.: 3.363 min
Delta R.T.: 0.004 min
Response: 256954762
Conc: 420.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-02-011119-AMSD

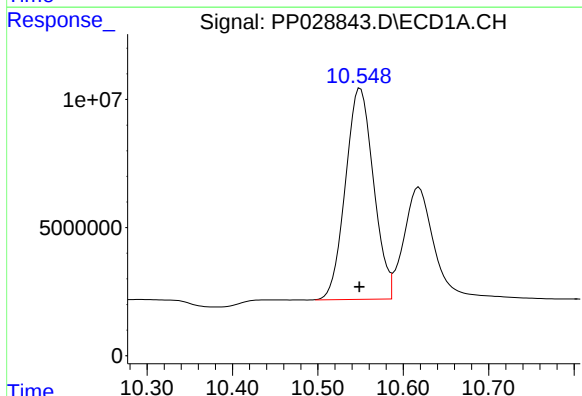
Manual Integrations
APPROVED

Sohil
1/16/2019 1:34:46 PM



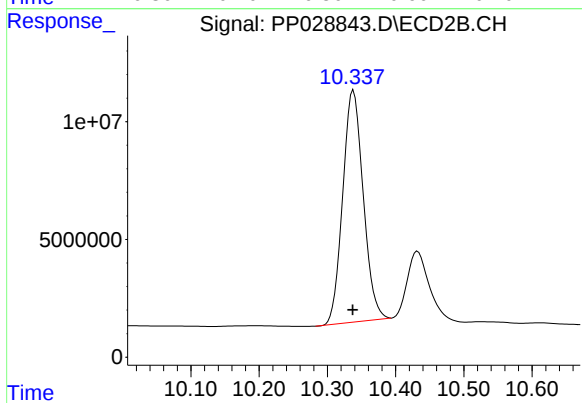
#1 Dalapon

R.T.: 3.029 min
Delta R.T.: 0.002 min
Response: 244678525
Conc: 418.55 ng/ml m



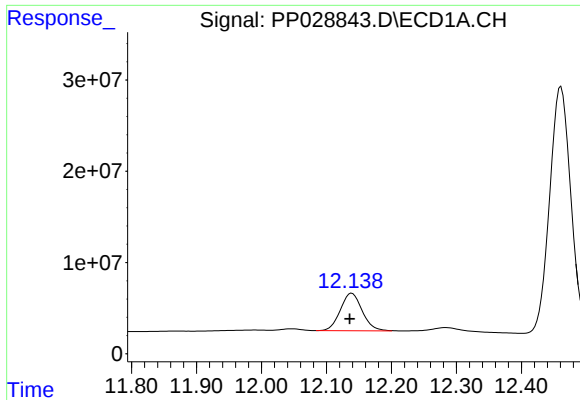
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.548 min
Delta R.T.: 0.000 min
Response: 187816959
Conc: 375.84 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.338 min
Delta R.T.: 0.001 min
Response: 205358675
Conc: 398.53 ng/ml



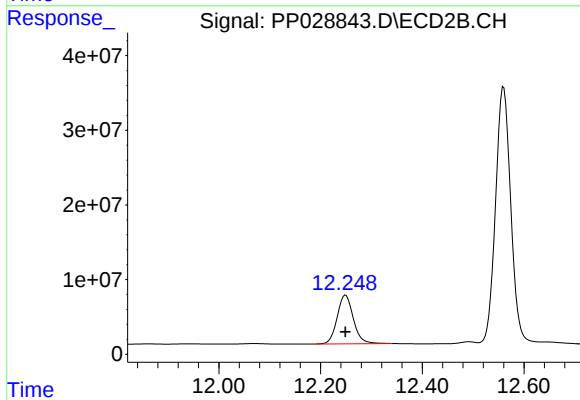
#4 2,4-DCAA

R.T.: 12.139 min
Delta R.T.: 0.003 min
Response: 96154812
Conc: 373.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-02-011119-AMSD

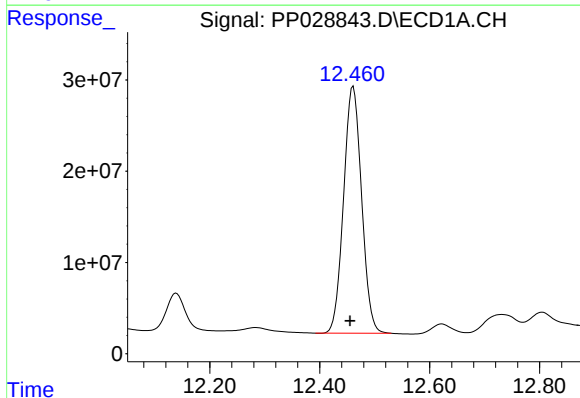
Manual Integrations
APPROVED

Sohil
1/16/2019 1:34:46 PM



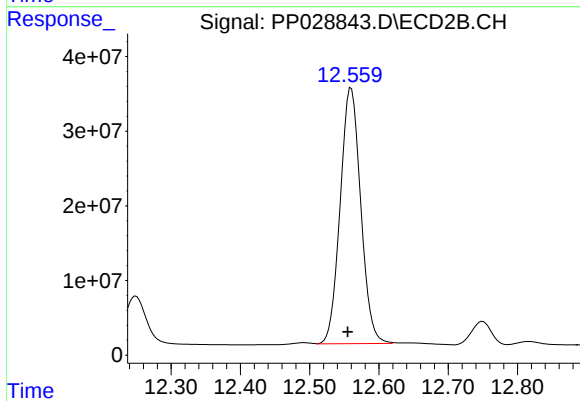
#4 2,4-DCAA

R.T.: 12.249 min
Delta R.T.: 0.000 min
Response: 143696849
Conc: 329.14 ng/ml



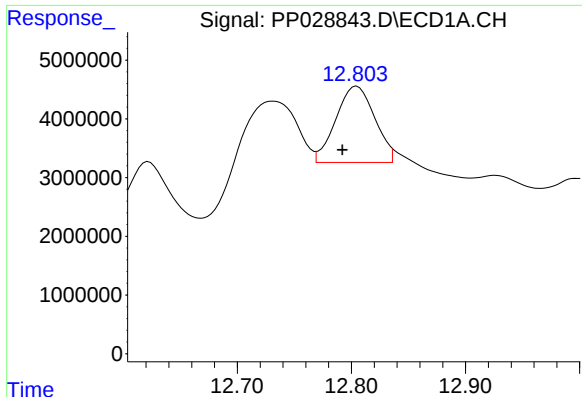
#5 DICAMBA

R.T.: 12.461 min
Delta R.T.: 0.005 min
Response: 615112436
Conc: 392.91 ng/ml



#5 DICAMBA

R.T.: 12.559 min
Delta R.T.: 0.004 min
Response: 705697728
Conc: 408.62 ng/ml m



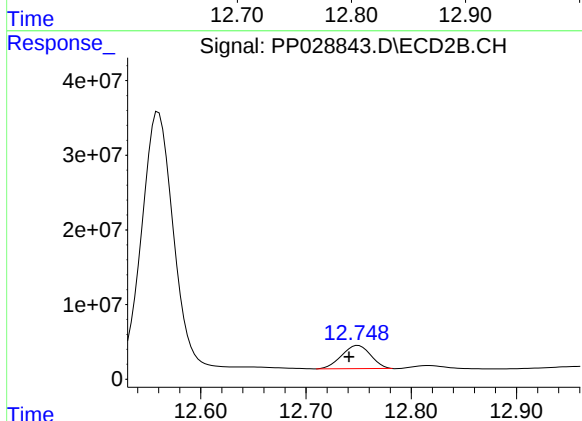
#6 MCPP

R.T.: 12.803 min
Delta R.T.: 0.011 min
Response: 30605454
Conc: 60.96 ug/ml m

Instrument :
ECD_P
ClientSampleId :
SU-02-011119-AMSD

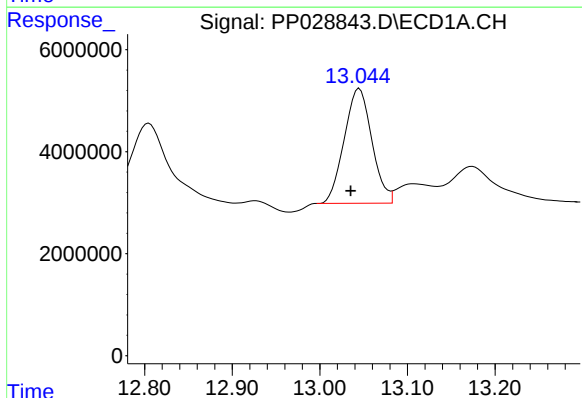
Manual Integrations
APPROVED

Sohil
1/16/2019 1:34:46 PM



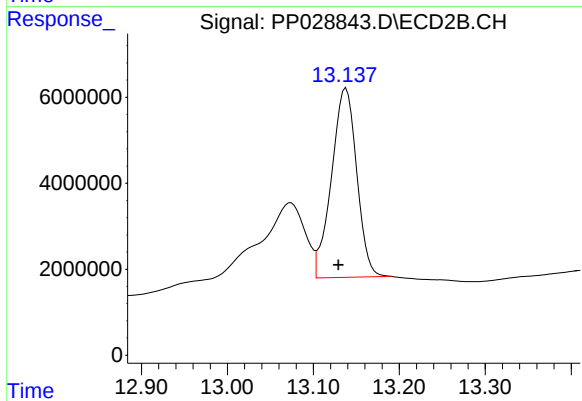
#6 MCPP

R.T.: 12.750 min
Delta R.T.: 0.009 min
Response: 59266594
Conc: 64.08 ug/ml



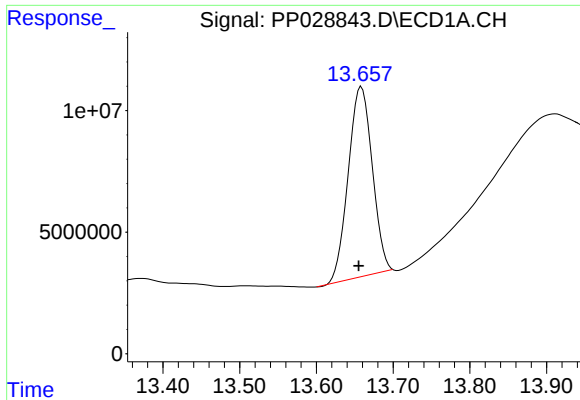
#7 MCPA

R.T.: 13.045 min
Delta R.T.: 0.010 min
Response: 49332798
Conc: 62.02 ug/ml



#7 MCPA

R.T.: 13.138 min
Delta R.T.: 0.009 min
Response: 89908564
Conc: 61.43 ug/ml



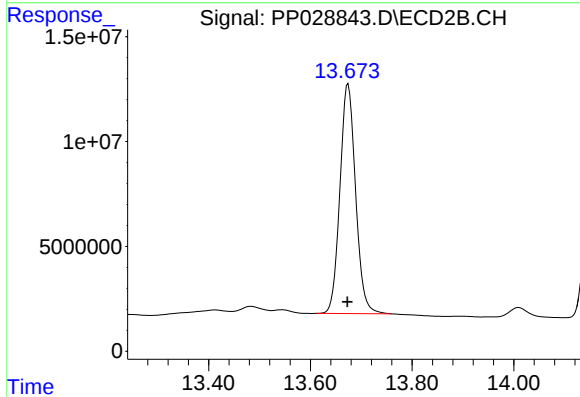
#8 DICHLORPROP

R.T.: 13.659 min
Delta R.T.: 0.004 min
Response: 171522591
Conc: 530.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-02-011119-AMSD

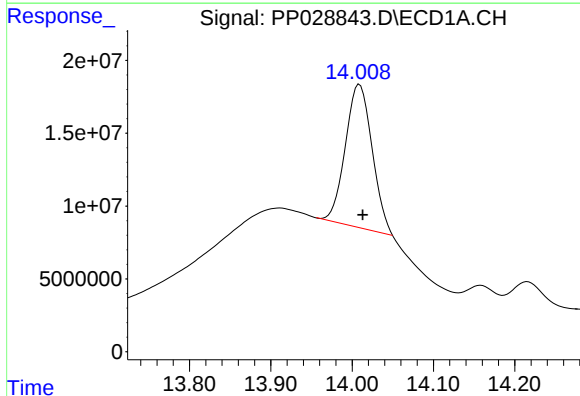
Manual Integrations
APPROVED

Sohil
1/16/2019 1:34:46 PM



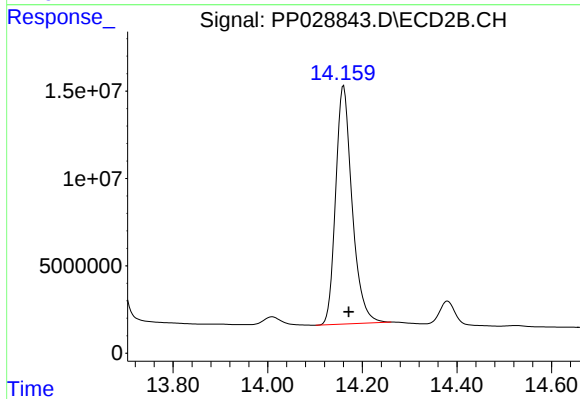
#8 DICHLORPROP

R.T.: 13.674 min
Delta R.T.: 0.001 min
Response: 234252834
Conc: 539.43 ng/ml



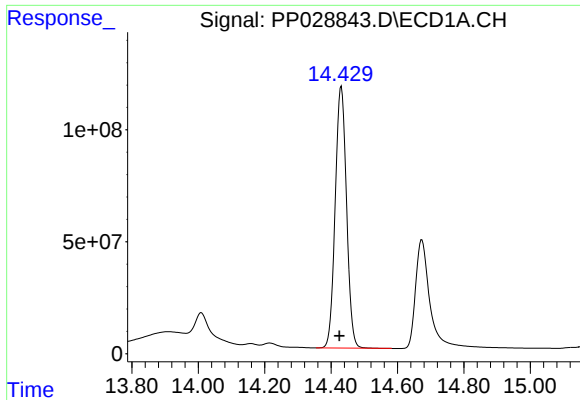
#9 2,4-D

R.T.: 14.009 min
Delta R.T.: -0.004 min
Response: 223499345
Conc: 728.15 ng/ml



#9 2,4-D

R.T.: 14.161 min
Delta R.T.: -0.010 min
Response: 329405482
Conc: 675.32 ng/ml



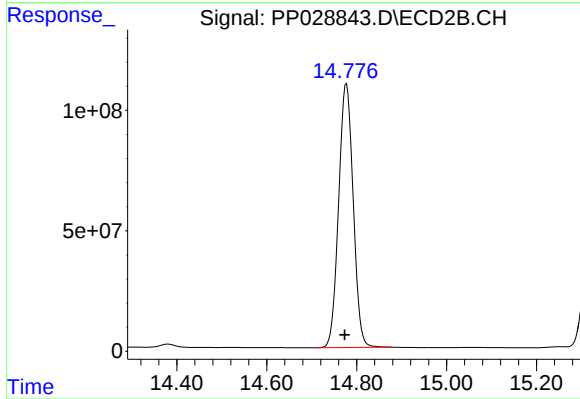
#10 Pentachlorophenol

R.T.: 14.431 min
Delta R.T.: 0.005 min
Response: 2759448280
Conc: 351.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-02-011119-AMSD

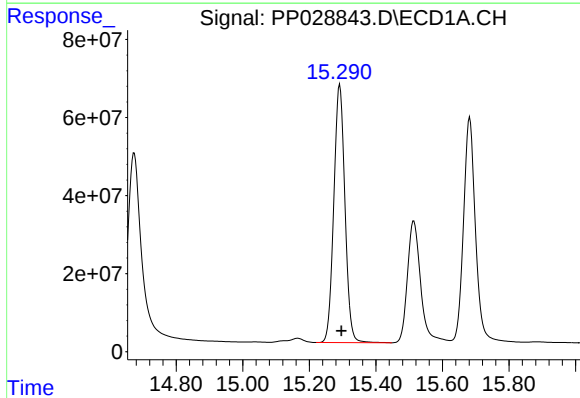
Manual Integrations
APPROVED

Sohil
1/16/2019 1:34:46 PM



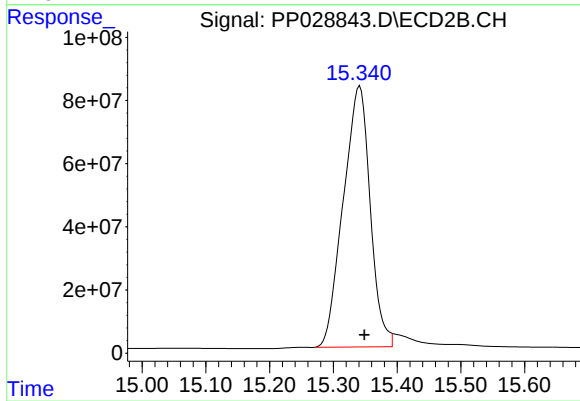
#10 Pentachlorophenol

R.T.: 14.777 min
Delta R.T.: 0.004 min
Response: 2461483945
Conc: 378.57 ng/ml



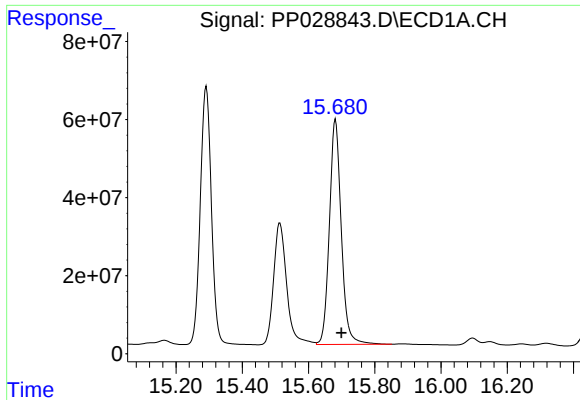
#11 2,4,5-TP (SILVEX)

R.T.: 15.291 min
Delta R.T.: -0.005 min
Response: 1538632569
Conc: 541.40 ng/ml



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

R.T.: 15.340 min
Delta R.T.: -0.009 min
Response: 2425659870
Conc: 982.00 ng/ml m



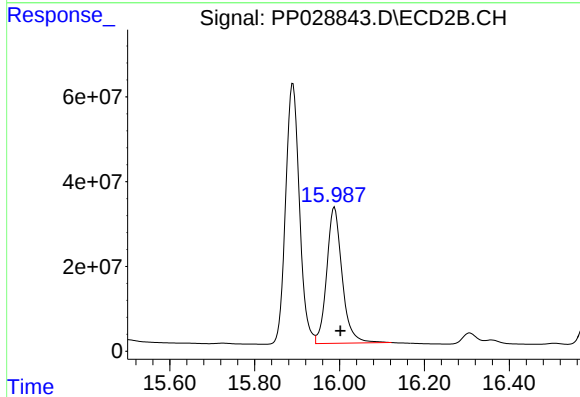
#12 2,4,5-T

R.T.: 15.682 min
Delta R.T.: -0.018 min
Response: 1436629834
Conc: 569.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-02-011119-AMSD

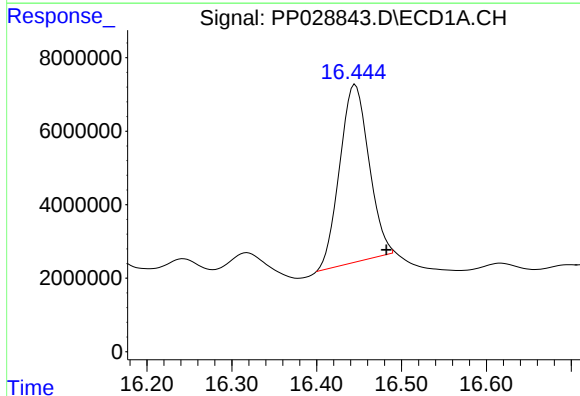
Manual Integrations
APPROVED

Sohil
1/16/2019 1:34:46 PM



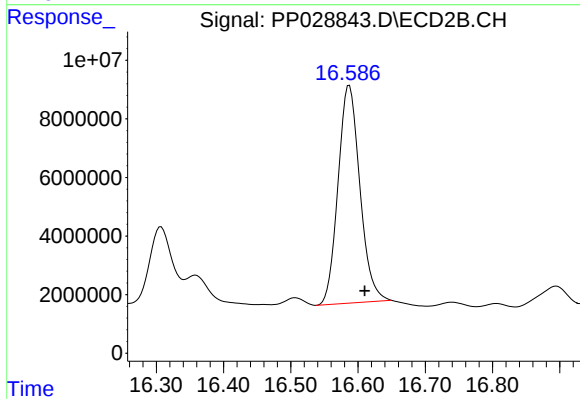
#12 2,4,5-T

R.T.: 15.988 min
Delta R.T.: -0.014 min
Response: 810224659
Conc: 373.50 ng/ml



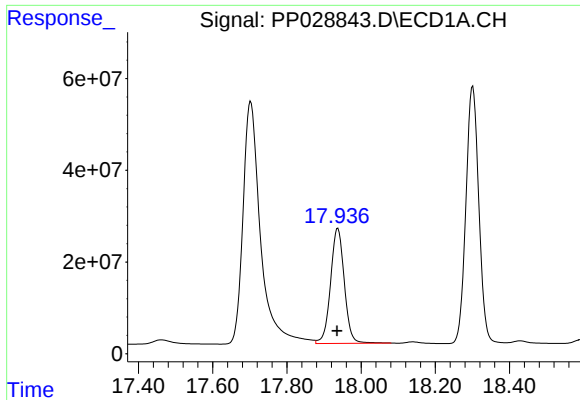
#13 2,4-DB

R.T.: 16.444 min
Delta R.T.: -0.038 min
Response: 115606867
Conc: 648.90 ng/ml m



#13 2,4-DB

R.T.: 16.587 min
Delta R.T.: -0.023 min
Response: 167229838
Conc: 684.73 ng/ml



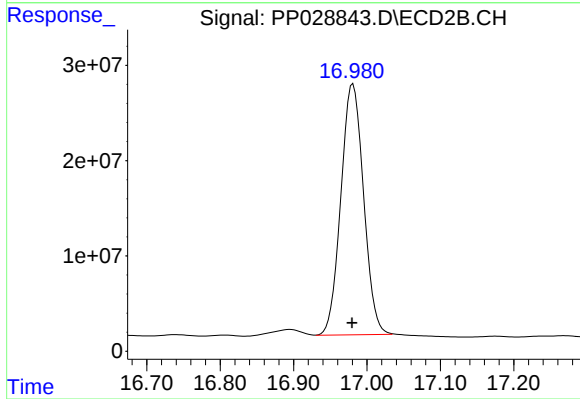
#14 DINOSEB

R.T.: 17.937 min
Delta R.T.: 0.002 min
Response: 644557287
Conc: 294.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-02-011119-AMSD

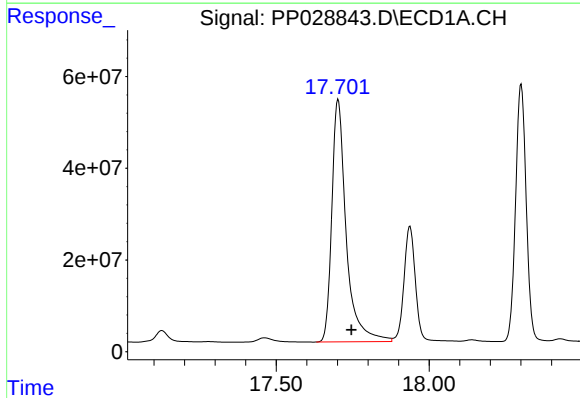
Manual Integrations
APPROVED

Sohil
1/16/2019 1:34:46 PM



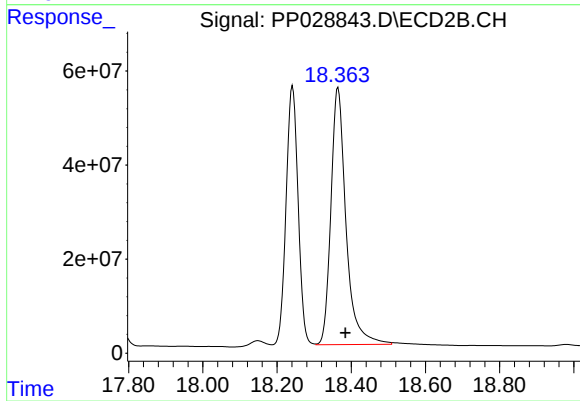
#14 DINOSEB

R.T.: 16.980 min
Delta R.T.: 0.000 min
Response: 565828793
Conc: 322.43 ng/ml m



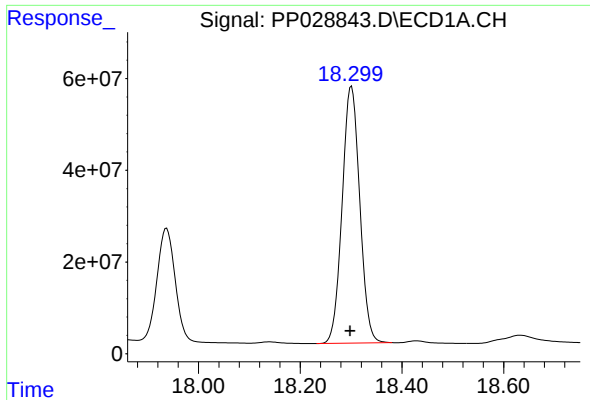
#15 Picloram

R.T.: 17.703 min
Delta R.T.: -0.043 min
Response: 1730866095
Conc: 412.45 ng/ml



#15 Picloram

R.T.: 18.363 min
Delta R.T.: -0.022 min
Response: 1543958511
Conc: 405.17 ng/ml m



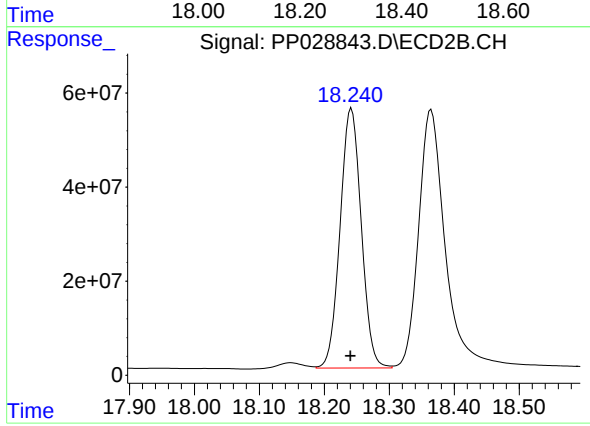
#16 DCPA

R.T.: 18.301 min
Delta R.T.: 0.003 min
Response: 1347281363
Conc: 326.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
SU-02-011119-AMSD

Manual Integrations
APPROVED

Sohil
1/16/2019 1:34:46 PM



#16 DCPA

R.T.: 18.242 min
Delta R.T.: 0.002 min
Response: 1251033714
Conc: 383.06 ng/ml