

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122619\
 Data File : PP030548.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Dec 2019 2:51
 Operator : DD\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
 APPROVED

Ankita
 12/27/2019 1:09:10 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 06:20:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122619.M
 Quant Title : 8080.M
 QLast Update : Fri Dec 27 06:16:37 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	11.308	11.476	84208948	41740053	217.170	195.969
Target Compounds							
1) T	Dalapon	2.756	2.564	97991649	44060796	182.016	174.699
2) T	3,5-DICHL...	9.720	9.591	127.7E6	52444298	196.676	187.918
3) T	4-Nitroph...	10.885	10.649	69906434	14045943	158.147	130.643m
5) T	DICAMBA	11.617	11.766	306.4E6	147.6E6	193.007	178.093
6) T	MCPD	11.956	11.963	23635037	6499109	21.404	13.671m#
7) T	MCPA	12.208	12.351	36293040	11277780	23.121	15.752m#
8) T	DICHLORPROP	12.813	12.890	79938484	39095451	204.581	190.421
9) T	2,4-D	13.175	13.384	77349719	38803548	179.791	167.831
10) T	Pentachlo...	13.541	13.943	1176.0E6	605.0E6	189.480	185.428
11) T	2,4,5-TP ...	14.422	14.539	413.6E6	217.2E6	191.504	182.597
12) T	2,4,5-T	14.822	15.088	381.3E6	161.9E6	182.723	160.968
13) T	2,4-DB	15.569	15.776	51005745	23845850	191.289	175.338
14) T	DINOSEB	17.037	16.175	113.8E6	51556014	128.456	118.327m
15) T	Picloram	16.823	17.517	297.0E6	146.4E6	149.091	131.156
16) T	DCPA	17.392	17.396	490.5E6	280.0E6	184.538	187.494

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122619\
Data File : PP030548.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2019 2:51
Operator : DD\AJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

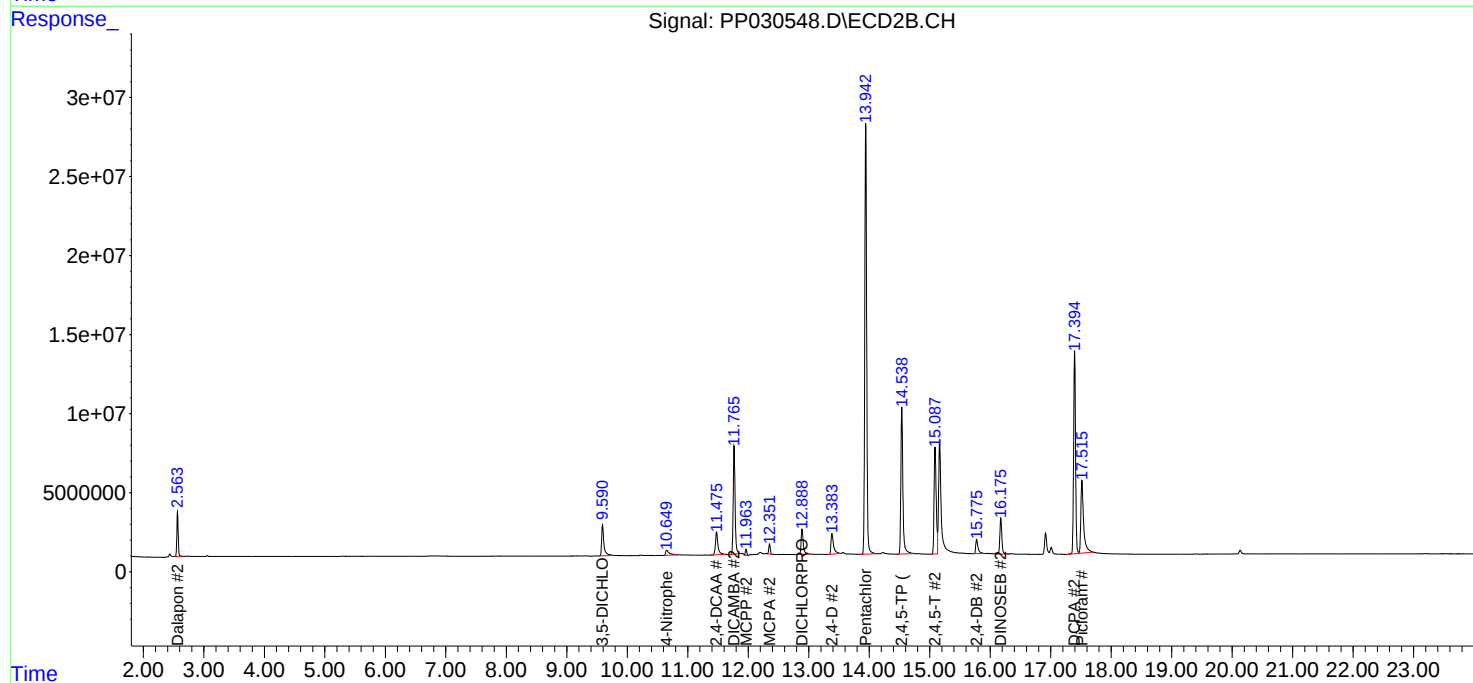
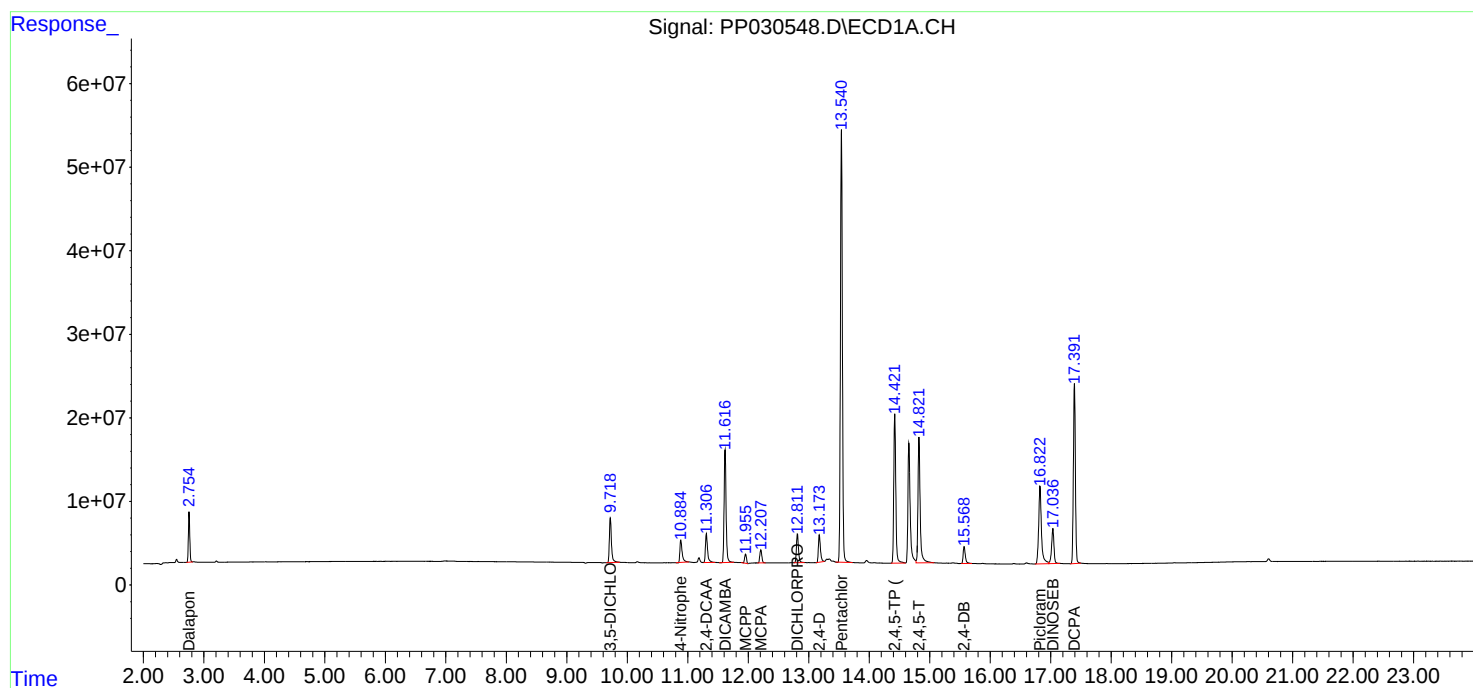
Instrument :
ECD_P
Client Sample ID :
HSTDICC200

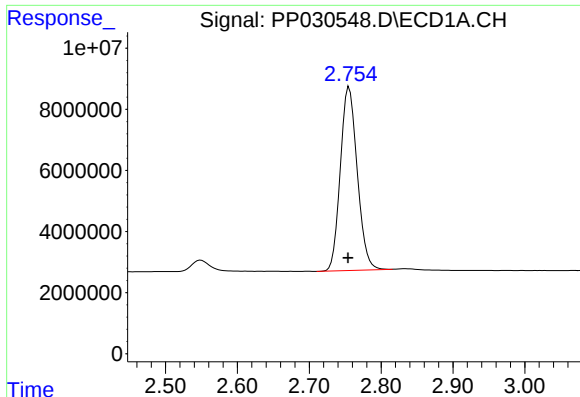
Manual Integrations
APPROVED

Ankita
12/27/2019 1:09:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 06:20:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122619.M
Quant Title : 8080.M
QLast Update : Fri Dec 27 06:16:37 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





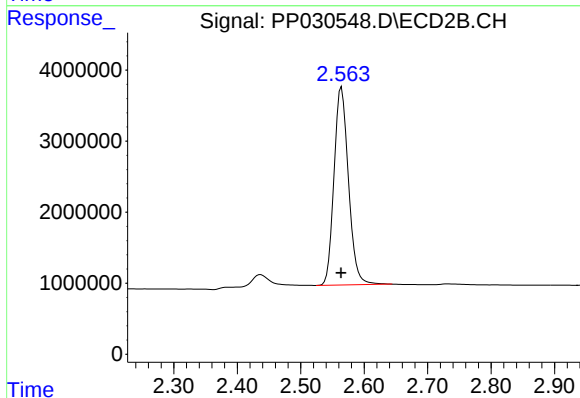
#1 Dalapon

R.T.: 2.756 min
Delta R.T.: 0.002 min
Response: 97991649
Conc: 182.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

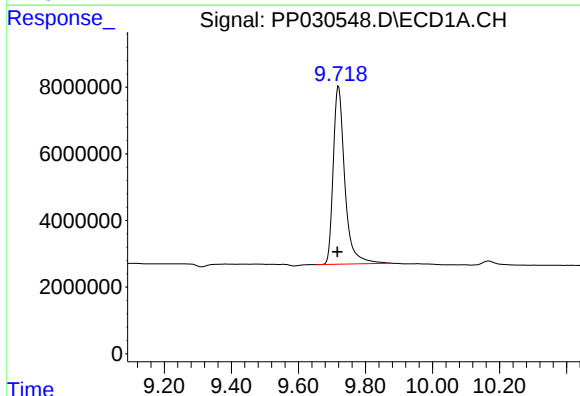
Manual Integrations
APPROVED

Ankita
12/27/2019 1:09:10 PM



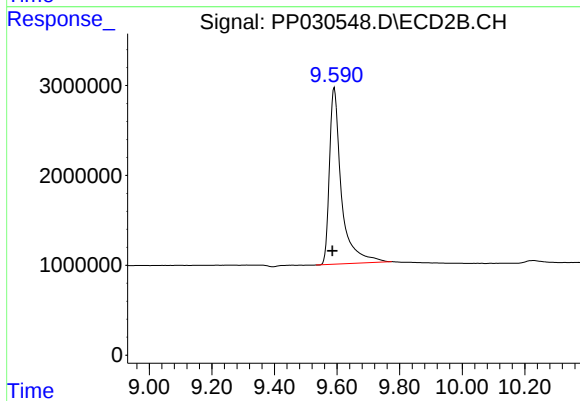
#1 Dalapon

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 44060796
Conc: 174.70 ng/ml



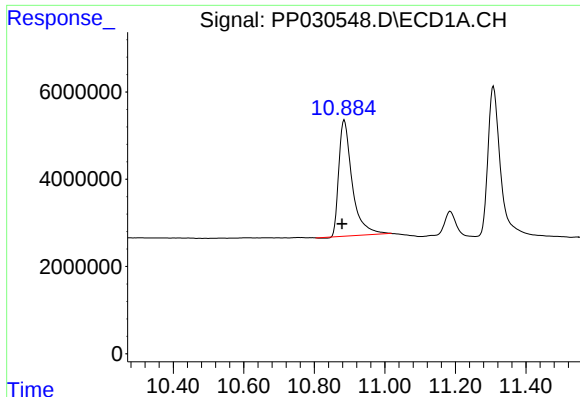
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.720 min
Delta R.T.: 0.004 min
Response: 127663780
Conc: 196.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.591 min
Delta R.T.: 0.006 min
Response: 52444298
Conc: 187.92 ng/ml



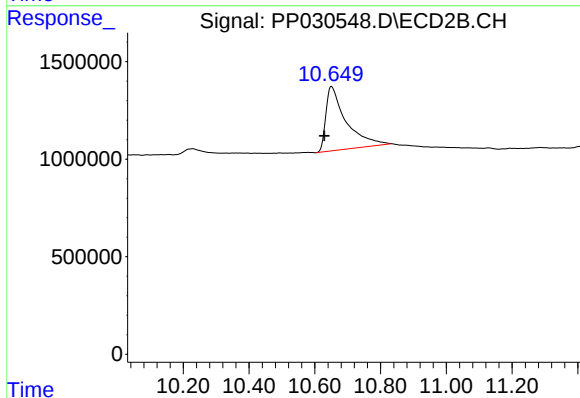
#3 4-Nitrophenol

R.T.: 10.885 min
Delta R.T.: 0.007 min
Response: 69906434
Conc: 158.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

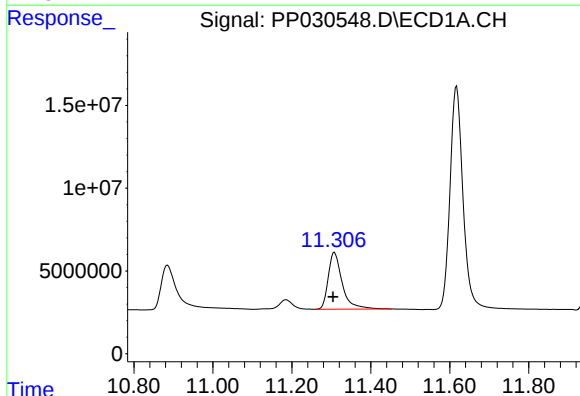
Manual Integrations
APPROVED

Ankita
12/27/2019 1:09:10 PM



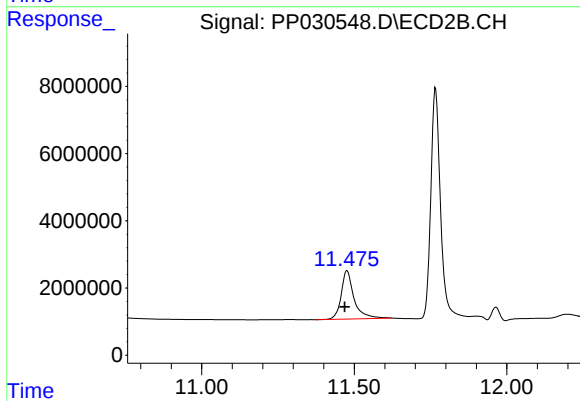
#3 4-Nitrophenol

R.T.: 10.649 min
Delta R.T.: 0.020 min
Response: 14045943
Conc: 130.64 ng/ml m



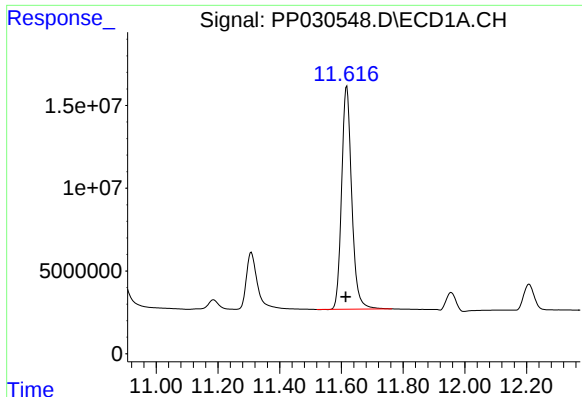
#4 2,4-DCAA

R.T.: 11.308 min
Delta R.T.: 0.003 min
Response: 84208948
Conc: 217.17 ng/ml



#4 2,4-DCAA

R.T.: 11.476 min
Delta R.T.: 0.007 min
Response: 41740053
Conc: 195.97 ng/ml



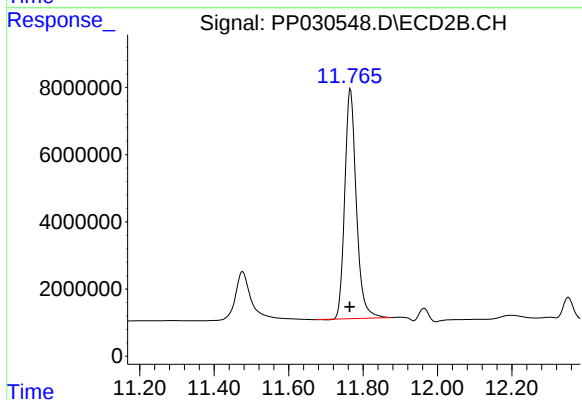
#5 DICAMBA

R.T.: 11.617 min
Delta R.T.: 0.003 min
Response: 306438120
Conc: 193.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

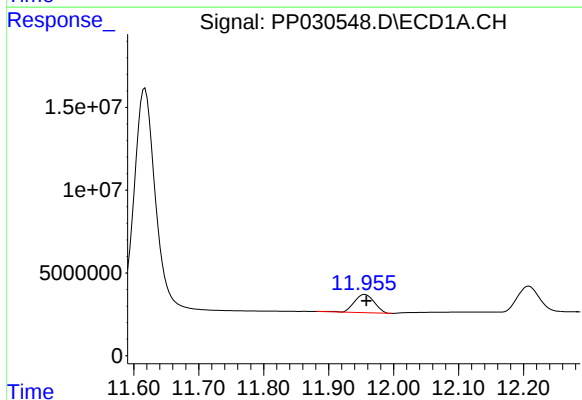
Manual Integrations
APPROVED

Ankita
12/27/2019 1:09:10 PM



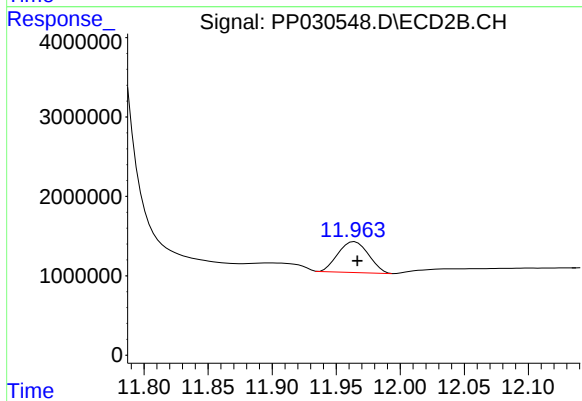
#5 DICAMBA

R.T.: 11.766 min
Delta R.T.: 0.002 min
Response: 147568001
Conc: 178.09 ng/ml



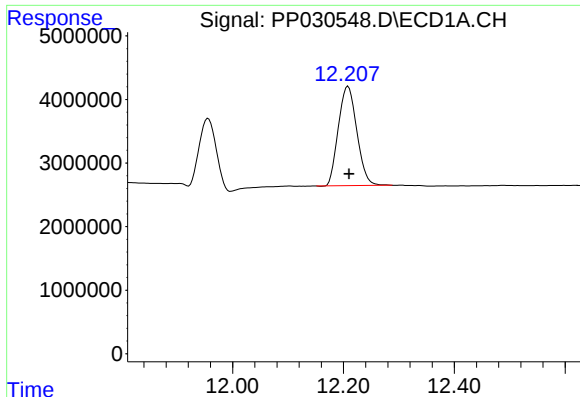
#6 MCP

R.T.: 11.956 min
Delta R.T.: -0.002 min
Response: 23635037
Conc: 21.40 ug/ml



#6 MCP

R.T.: 11.963 min
Delta R.T.: -0.004 min
Response: 6499109
Conc: 13.67 ug/ml m



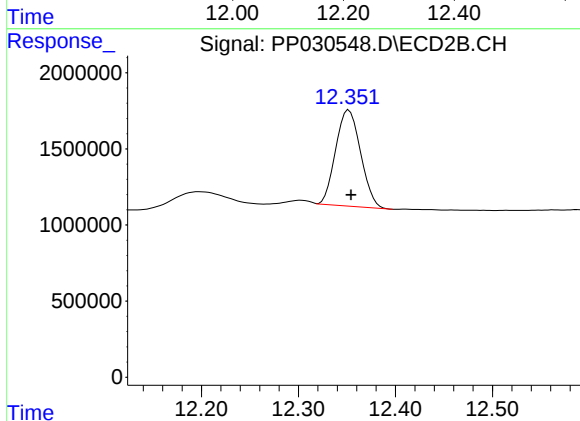
#7 MCPA

R.T.: 12.208 min
Delta R.T.: -0.002 min
Response: 36293040
Conc: 23.12 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

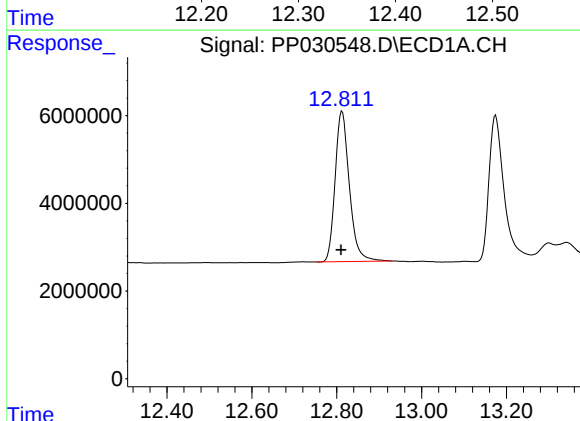
Manual Integrations
APPROVED

Ankita
12/27/2019 1:09:10 PM



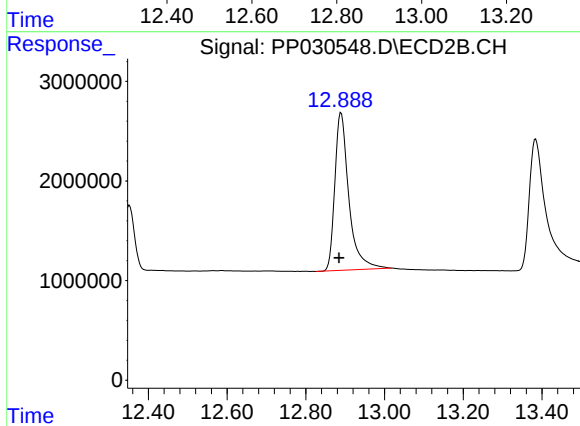
#7 MCPA

R.T.: 12.351 min
Delta R.T.: -0.004 min
Response: 11277780
Conc: 15.75 ug/ml m



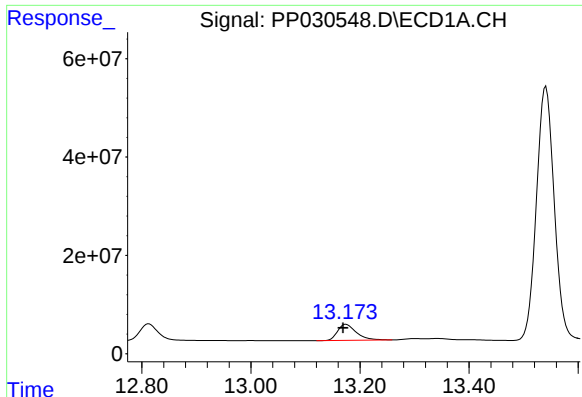
#8 DICHLORPROP

R.T.: 12.813 min
Delta R.T.: 0.003 min
Response: 79938484
Conc: 204.58 ng/ml



#8 DICHLORPROP

R.T.: 12.890 min
Delta R.T.: 0.005 min
Response: 39095451
Conc: 190.42 ng/ml



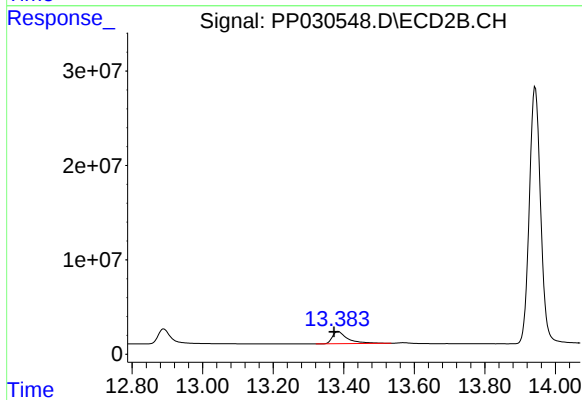
#9 2,4-D

R.T.: 13.175 min
Delta R.T.: 0.006 min
Response: 77349719
Conc: 179.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

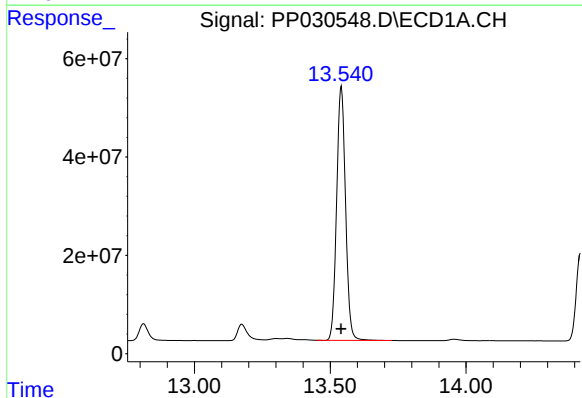
Manual Integrations
APPROVED

Ankita
12/27/2019 1:09:10 PM



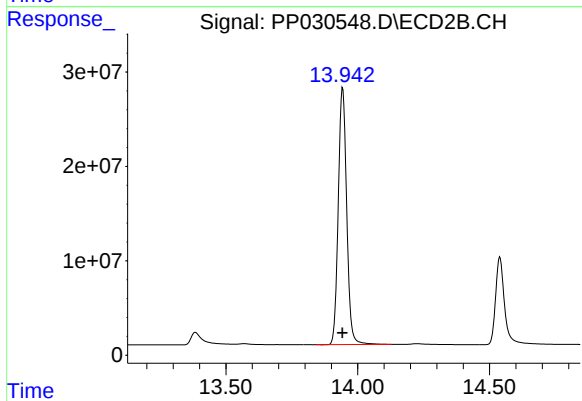
#9 2,4-D

R.T.: 13.384 min
Delta R.T.: 0.011 min
Response: 38803548
Conc: 167.83 ng/ml



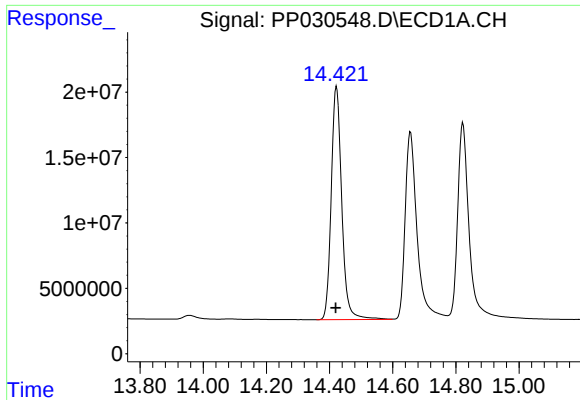
#10 Pentachlorophenol

R.T.: 13.541 min
Delta R.T.: 0.001 min
Response: 1175999227
Conc: 189.48 ng/ml



#10 Pentachlorophenol

R.T.: 13.943 min
Delta R.T.: 0.001 min
Response: 604950633
Conc: 185.43 ng/ml



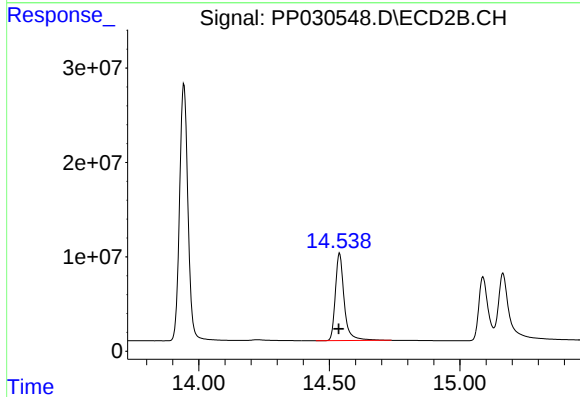
#11 2,4,5-TP (SILVEX)

R.T.: 14.422 min
Delta R.T.: 0.002 min
Response: 413644712
Conc: 191.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

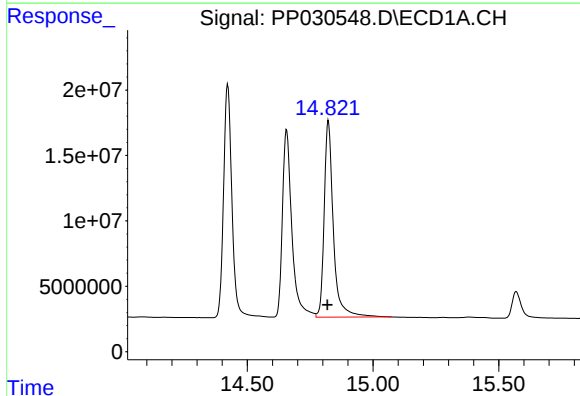
Manual Integrations
APPROVED

Ankita
12/27/2019 1:09:10 PM



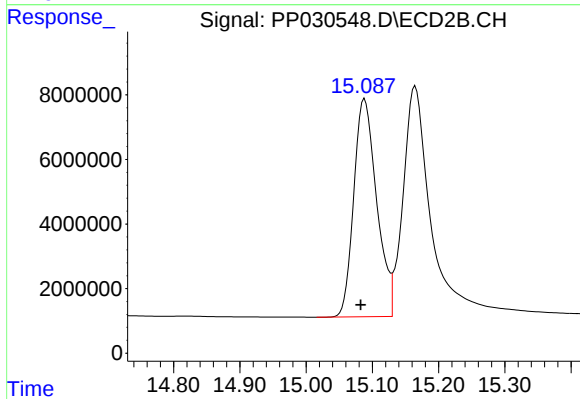
#11 2,4,5-TP (SILVEX)

R.T.: 14.539 min
Delta R.T.: 0.004 min
Response: 217236326
Conc: 182.60 ng/ml



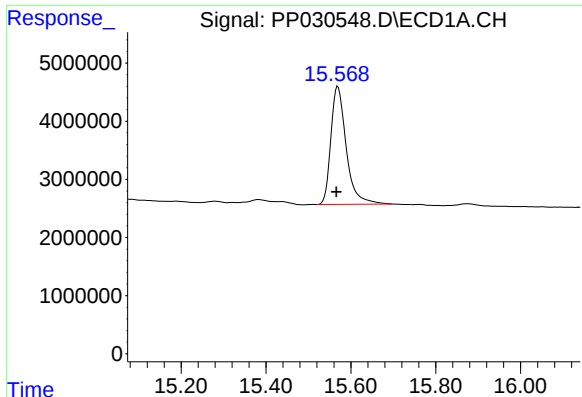
#12 2,4,5-T

R.T.: 14.822 min
Delta R.T.: 0.004 min
Response: 381300268
Conc: 182.72 ng/ml



#12 2,4,5-T

R.T.: 15.088 min
Delta R.T.: 0.006 min
Response: 161908357
Conc: 160.97 ng/ml



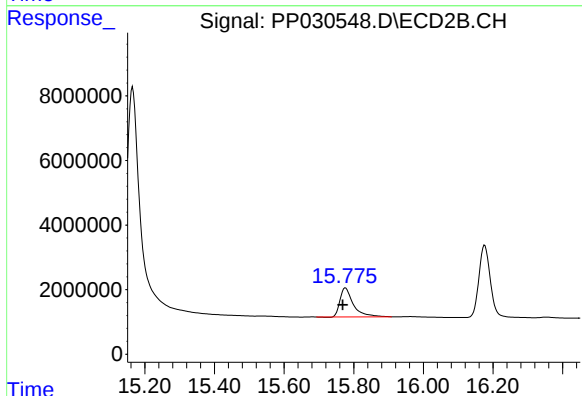
#13 2,4-DB

R.T.: 15.569 min
Delta R.T.: 0.004 min
Response: 51005745
Conc: 191.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

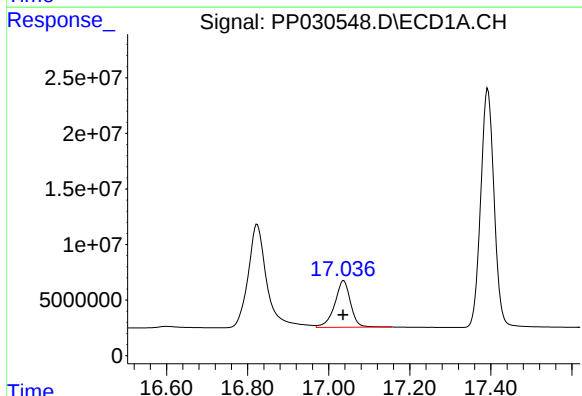
Manual Integrations
APPROVED

Ankita
12/27/2019 1:09:10 PM



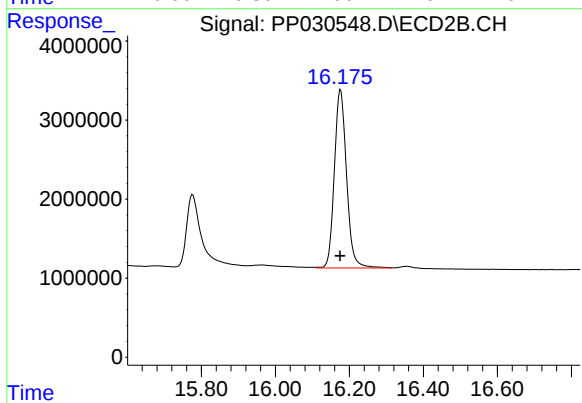
#13 2,4-DB

R.T.: 15.776 min
Delta R.T.: 0.008 min
Response: 23845850
Conc: 175.34 ng/ml



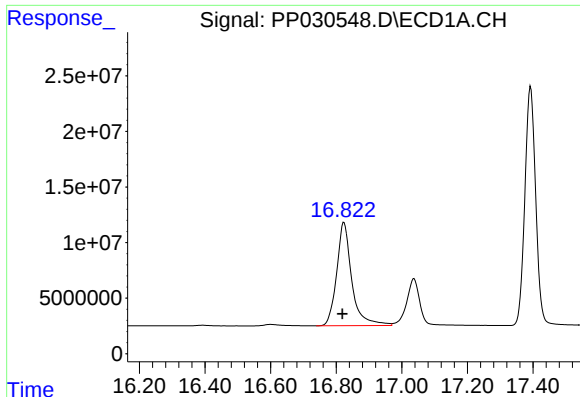
#14 DINOSEB

R.T.: 17.037 min
Delta R.T.: 0.001 min
Response: 113806583
Conc: 128.46 ng/ml



#14 DINOSEB

R.T.: 16.175 min
Delta R.T.: 0.000 min
Response: 51556014
Conc: 118.33 ng/ml m



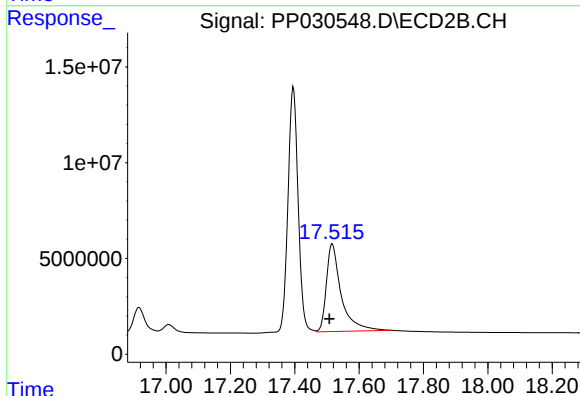
#15 Picloram

R.T.: 16.823 min
Delta R.T.: 0.005 min
Response: 296974042
Conc: 149.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

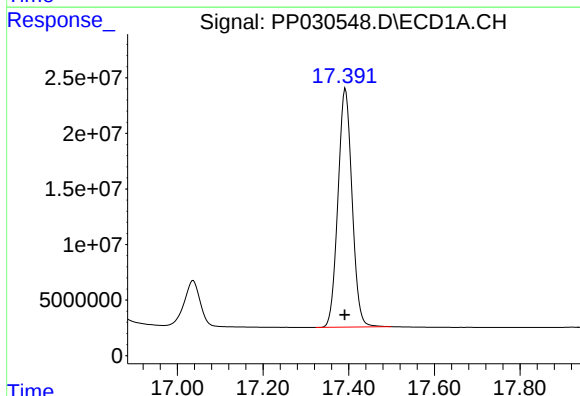
Manual Integrations
APPROVED

Ankita
12/27/2019 1:09:10 PM



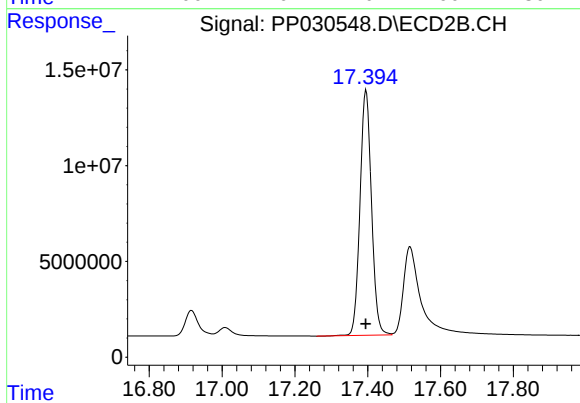
#15 Picloram

R.T.: 17.517 min
Delta R.T.: 0.010 min
Response: 146378275
Conc: 131.16 ng/ml



#16 DCPA

R.T.: 17.392 min
Delta R.T.: 0.002 min
Response: 490454387
Conc: 184.54 ng/ml



#16 DCPA

R.T.: 17.396 min
Delta R.T.: 0.000 min
Response: 279968927
Conc: 187.49 ng/ml