

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012819\
 Data File : PP028992.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jan 2019 9:24
 Operator : EI\MA
 Sample : HSTDICC200
 Misc : hexane
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HSTDICC200

Manual Integrations
 APPROVED

Sohil
 1/29/2019 11:28:17 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 11:15:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012819.M
 Quant Title : 8080.M
 QLast Update : Mon Jan 28 11:14:57 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	12.057	12.178	52629672	87653474	204.627	210.282
Target Compounds							
1) T	Dalapon	3.314	2.994	105.6E6	109.7E6	184.149	190.339
2) T	3,5-DICHL...	10.448	10.261	110.4E6	110.4E6	187.980	197.374
3) T	4-Nitroph...	11.616	11.325	97126249	42707427	156.336	175.950
5) T	DICAMBA	12.371	12.484	249.7E6	299.1E6	183.815	187.004
6) T	MCPD	12.710	12.669	6430832	16823704	14.570m	16.799m
7) T	MCPA	12.957	13.062	10071268	26298480	18.368	17.041
8) T	DICHLORPROP	13.559	13.596	58165613	76367621	190.445	197.595
9) T	2,4-D	13.917	14.092	55481825	100.1E6	153.338	191.286
10) T	Pentachlo...	14.282	14.672	1318.4E6	1289.2E6	190.419	204.462
11) T	2,4,5-TP ...	15.181	15.260	449.1E6	494.4E6	174.600	188.448
12) T	2,4,5-T	15.581	15.930	456.0E6	426.7E6	184.596	189.822
13) T	2,4-DB	16.376	16.522	21788832	41376827	126.526m	158.950m#
14) T	DINOSEB	17.784	16.889	516.6E6	343.5E6	227.009	190.213
15) T	Picloram	17.657	18.316	448.7E6	607.0E6	129.219	169.207 #
16) T	DCPA	18.177	18.157	651.6E6	601.5E6	182.922	193.442m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012819\
Data File : PP028992.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Jan 2019 9:24
Operator : EI\MA
Sample : HSTDICC200
Misc : hexane
ALS Vial : 3 Sample Multiplier: 1

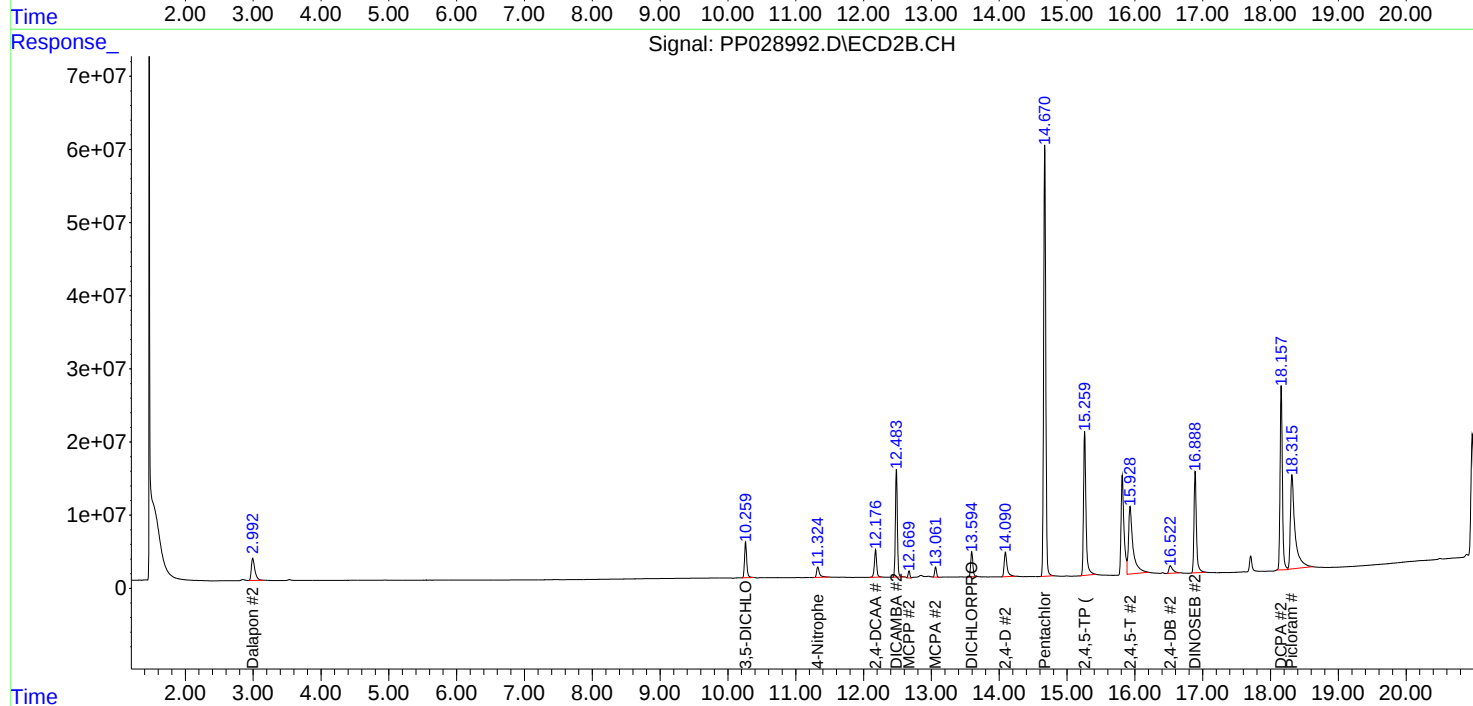
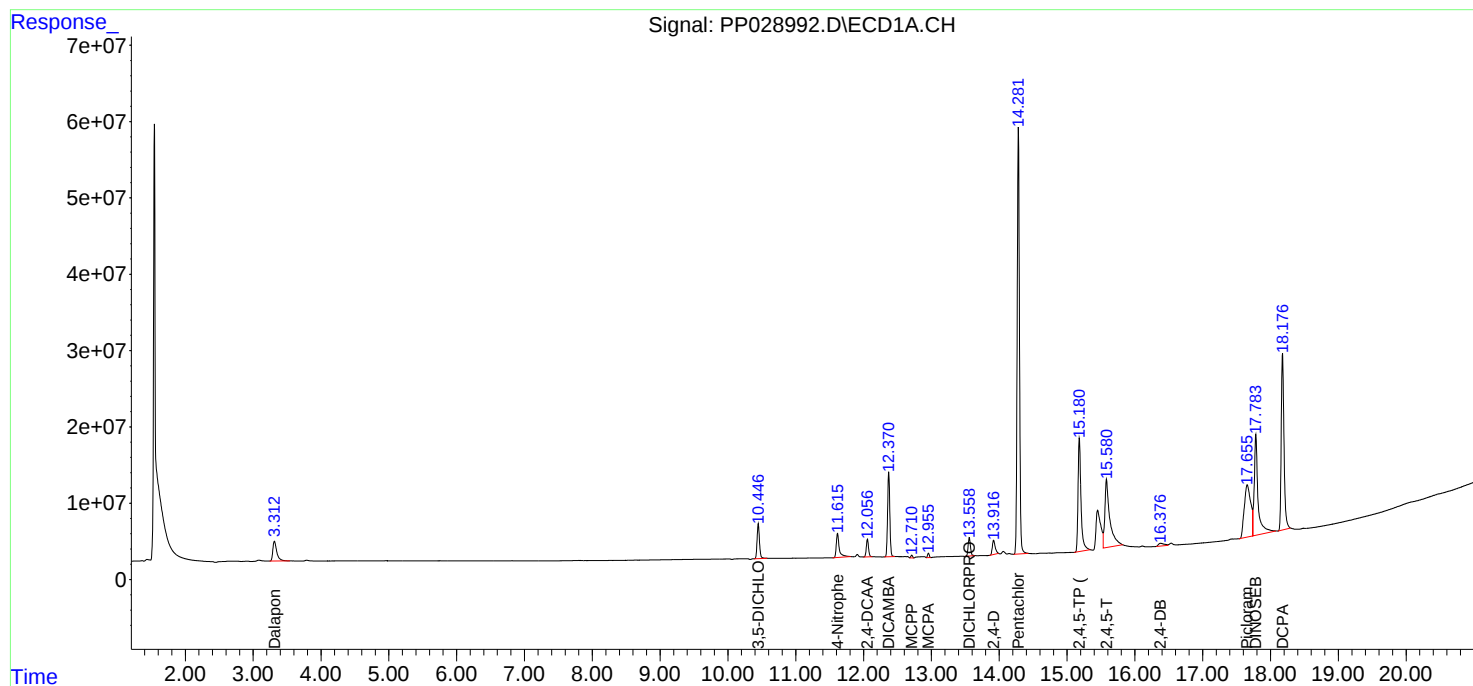
Instrument :
ECD_P
ClientSampled :
HSTDICC200

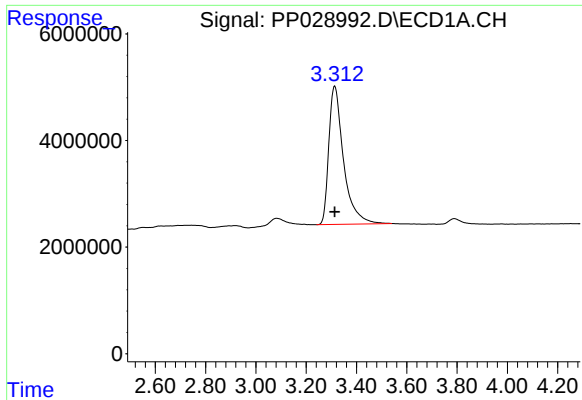
Manual Integrations
APPROVED

Sohil
1/29/2019 11:28:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 11:15:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012819.M
Quant Title : 8080.M
QLast Update : Mon Jan 28 11:14:57 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





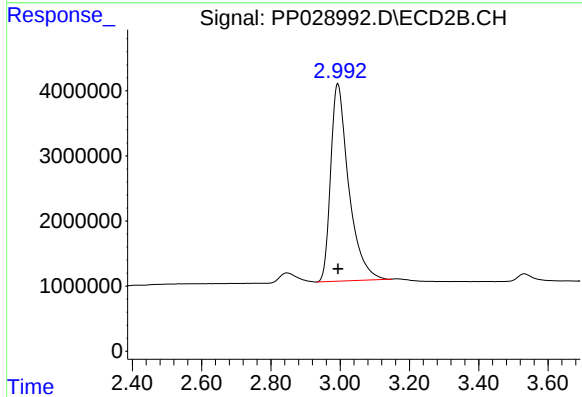
#1 Dalapon

R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 105576177
Conc: 184.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

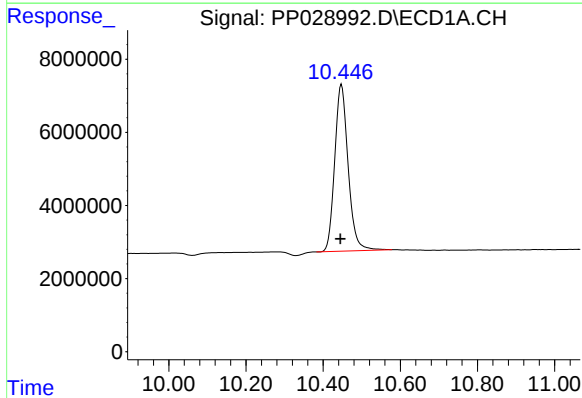
Manual Integrations
APPROVED

Sohil
1/29/2019 11:28:17 AM



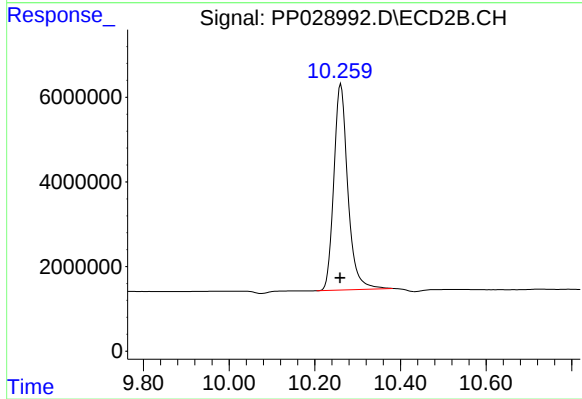
#1 Dalapon

R.T.: 2.994 min
Delta R.T.: 0.000 min
Response: 109658511
Conc: 190.34 ng/ml



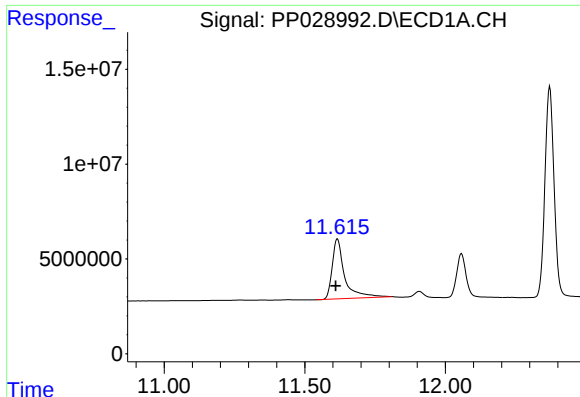
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.448 min
Delta R.T.: 0.003 min
Response: 110409469
Conc: 187.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.261 min
Delta R.T.: 0.002 min
Response: 110410464
Conc: 197.37 ng/ml



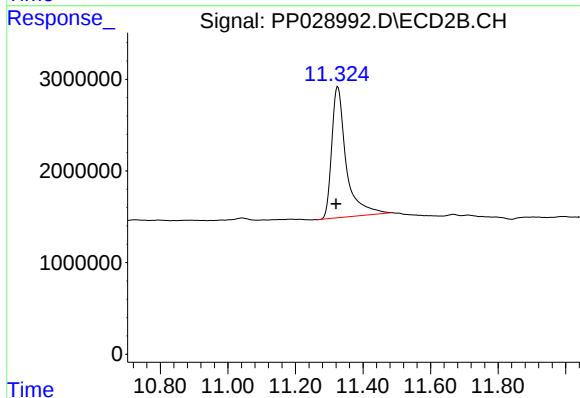
#3 4-Nitrophenol

R.T.: 11.616 min
Delta R.T.: 0.006 min
Response: 97126249
Conc: 156.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

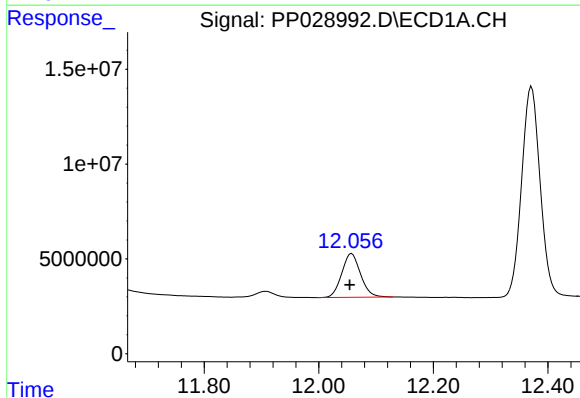
Manual Integrations
APPROVED

Sohil
1/29/2019 11:28:17 AM



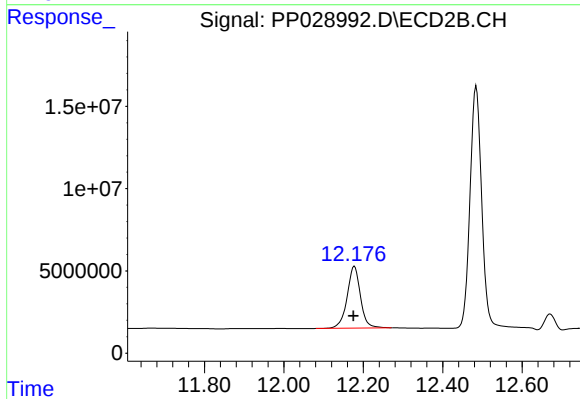
#3 4-Nitrophenol

R.T.: 11.325 min
Delta R.T.: 0.005 min
Response: 42707427
Conc: 175.95 ng/ml



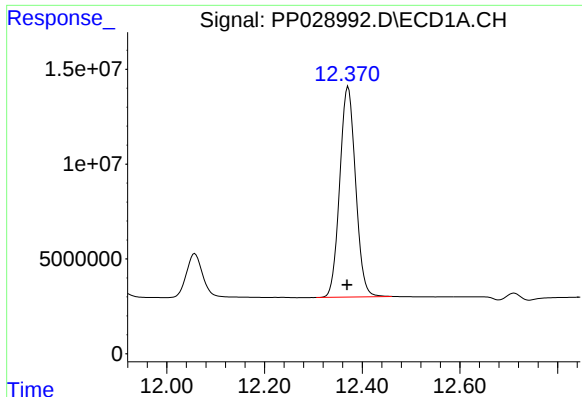
#4 2,4-DCAA

R.T.: 12.057 min
Delta R.T.: 0.003 min
Response: 52629672
Conc: 204.63 ng/ml



#4 2,4-DCAA

R.T.: 12.178 min
Delta R.T.: 0.002 min
Response: 87653474
Conc: 210.28 ng/ml



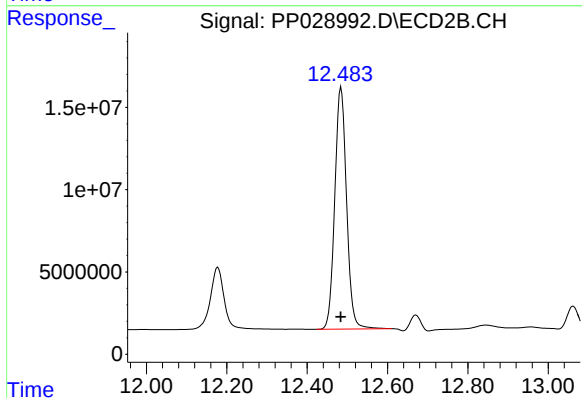
#5 DICAMBA

R.T.: 12.371 min
Delta R.T.: 0.002 min
Response: 249685450
Conc: 183.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

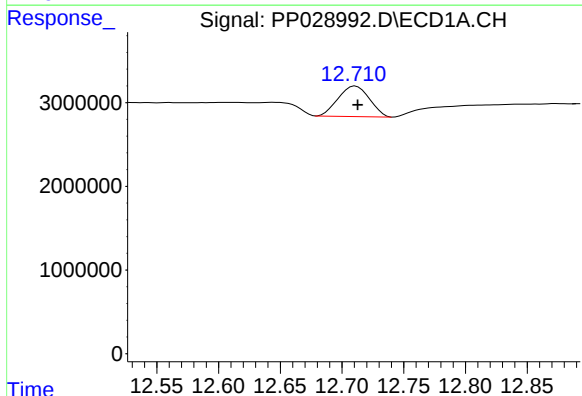
Manual Integrations
APPROVED

Sohil
1/29/2019 11:28:17 AM



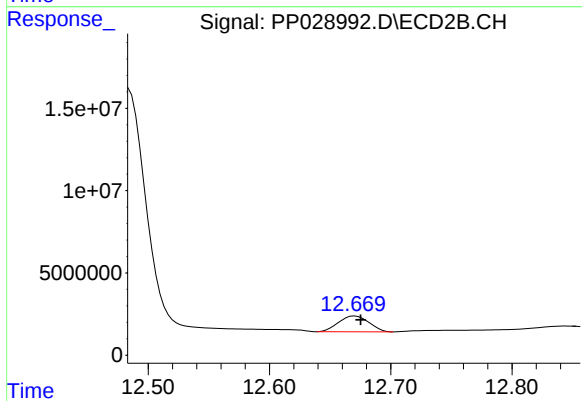
#5 DICAMBA

R.T.: 12.484 min
Delta R.T.: 0.000 min
Response: 299103205
Conc: 187.00 ng/ml



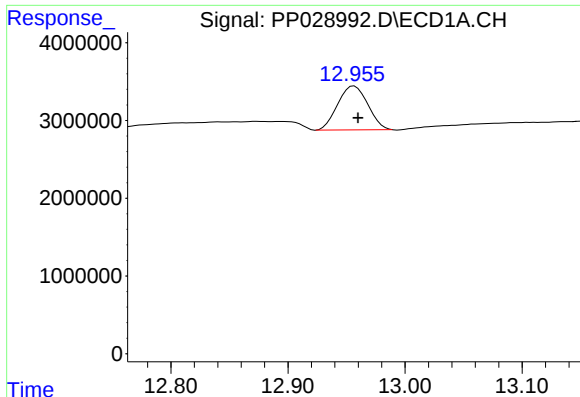
#6 MCP

R.T.: 12.710 min
Delta R.T.: -0.003 min
Response: 6430832
Conc: 14.57 ug/ml m



#6 MCP

R.T.: 12.669 min
Delta R.T.: -0.006 min
Response: 16823704
Conc: 16.80 ug/ml m



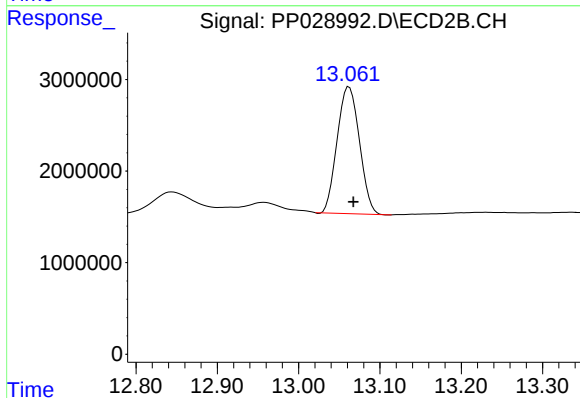
#7 MCPA

R.T.: 12.957 min
Delta R.T.: -0.003 min
Response: 10071268
Conc: 18.37 ug/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

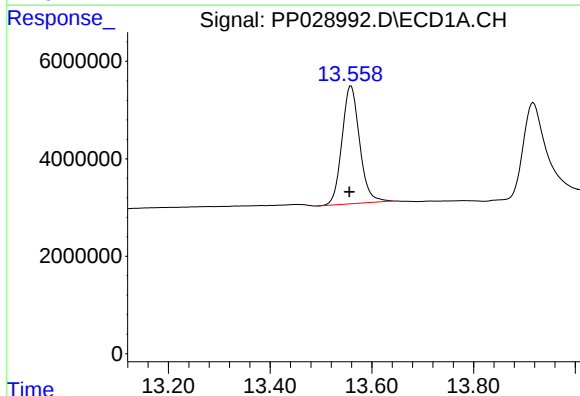
Manual Integrations
APPROVED

Sohil
1/29/2019 11:28:17 AM



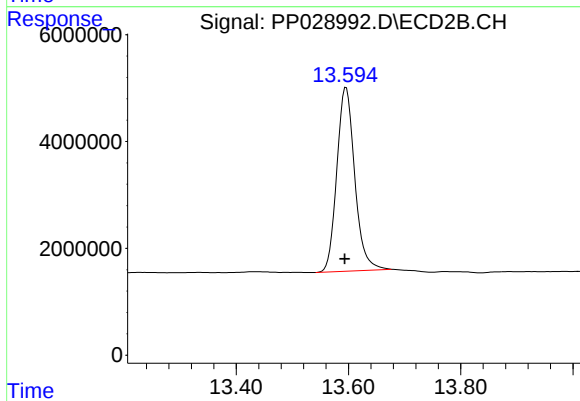
#7 MCPA

R.T.: 13.062 min
Delta R.T.: -0.005 min
Response: 26298480
Conc: 17.04 ug/ml



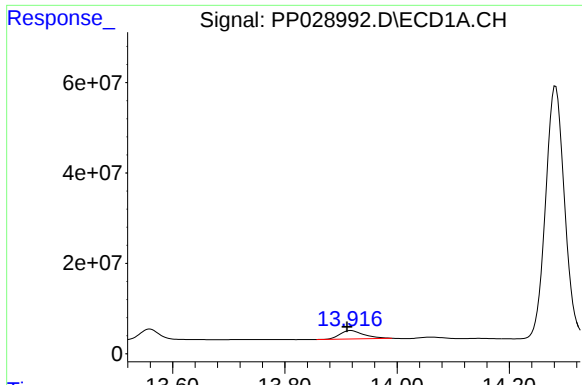
#8 DICHLORPROP

R.T.: 13.559 min
Delta R.T.: 0.003 min
Response: 58165613
Conc: 190.45 ng/ml



#8 DICHLORPROP

R.T.: 13.596 min
Delta R.T.: 0.002 min
Response: 76367621
Conc: 197.59 ng/ml



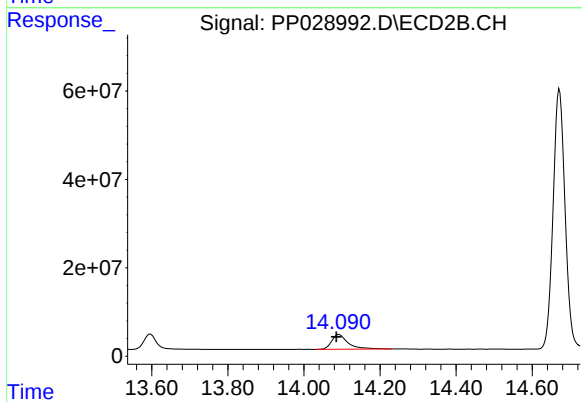
#9 2,4-D

R.T.: 13.917 min
Delta R.T.: 0.007 min
Response: 55481825
Conc: 153.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

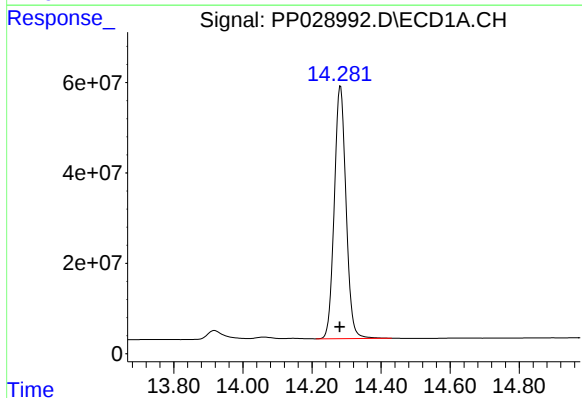
Manual Integrations
APPROVED

Sohil
1/29/2019 11:28:17 AM



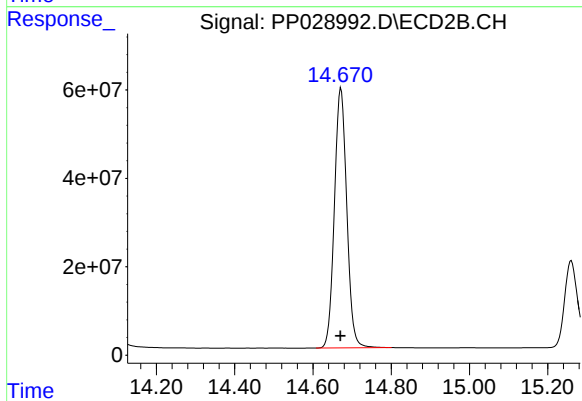
#9 2,4-D

R.T.: 14.092 min
Delta R.T.: 0.006 min
Response: 100053304
Conc: 191.29 ng/ml



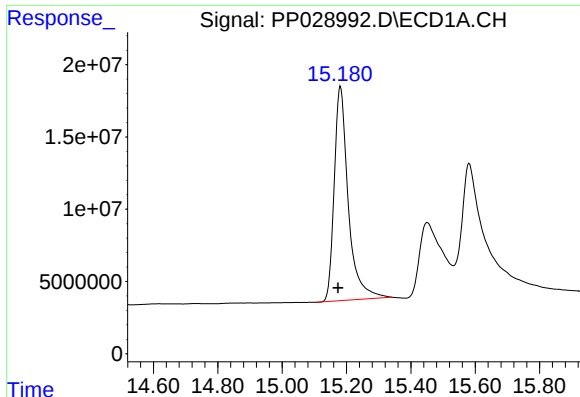
#10 Pentachlorophenol

R.T.: 14.282 min
Delta R.T.: 0.002 min
Response: 1318351789
Conc: 190.42 ng/ml



#10 Pentachlorophenol

R.T.: 14.672 min
Delta R.T.: 0.001 min
Response: 1289208250
Conc: 204.46 ng/ml



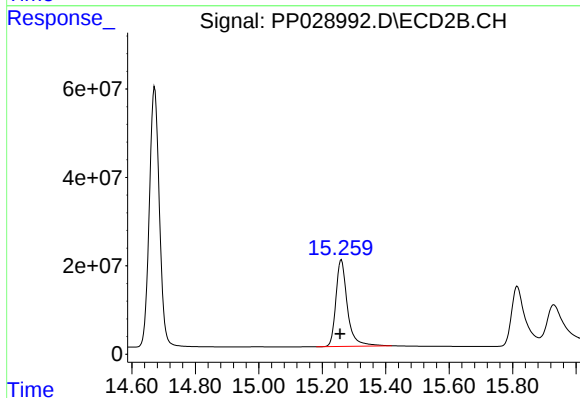
#11 2,4,5-TP (SILVEX)

R.T.: 15.181 min
Delta R.T.: 0.008 min
Response: 449100652
Conc: 174.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

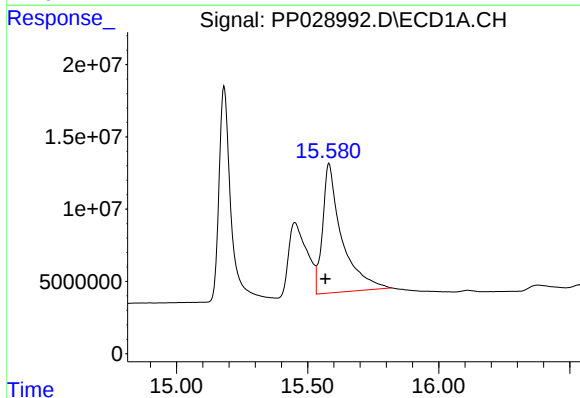
Manual Integrations
APPROVED

Sohil
1/29/2019 11:28:17 AM



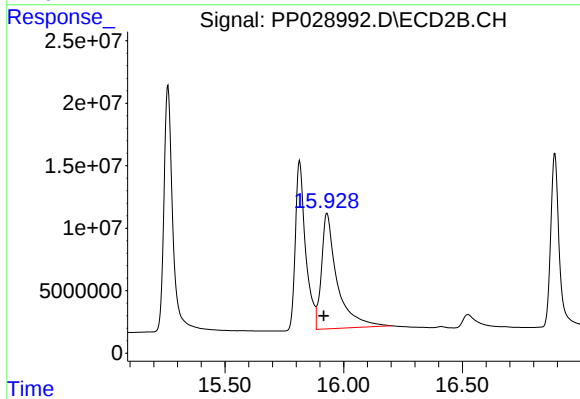
#11 2,4,5-TP (SILVEX)

R.T.: 15.260 min
Delta R.T.: 0.004 min
Response: 494380634
Conc: 188.45 ng/ml



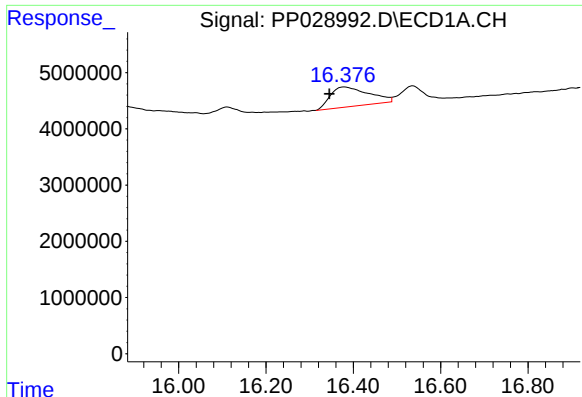
#12 2,4,5-T

R.T.: 15.581 min
Delta R.T.: 0.013 min
Response: 455991082
Conc: 184.60 ng/ml



#12 2,4,5-T

R.T.: 15.930 min
Delta R.T.: 0.013 min
Response: 426740604
Conc: 189.82 ng/ml



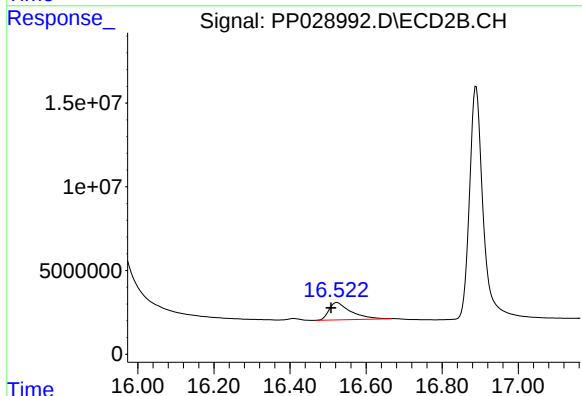
#13 2,4-DB

R.T.: 16.376 min
Delta R.T.: 0.031 min
Response: 21788832
Conc: 126.53 ng/ml m

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

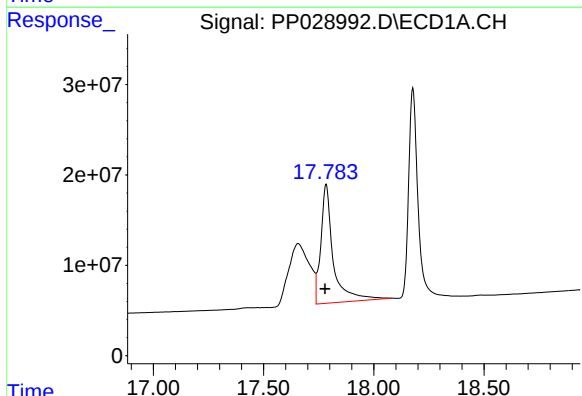
Manual Integrations
APPROVED

Sohil
1/29/2019 11:28:17 AM



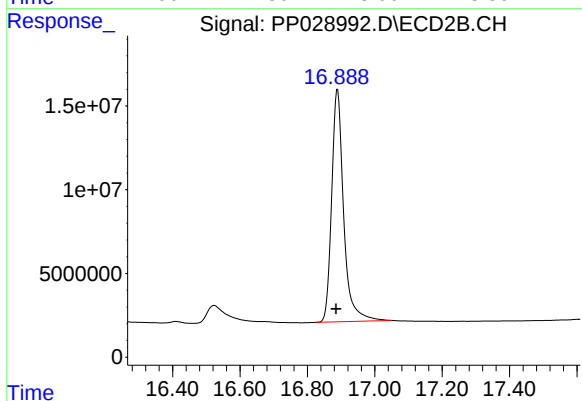
#13 2,4-DB

R.T.: 16.522 min
Delta R.T.: 0.015 min
Response: 41376827
Conc: 158.95 ng/ml m



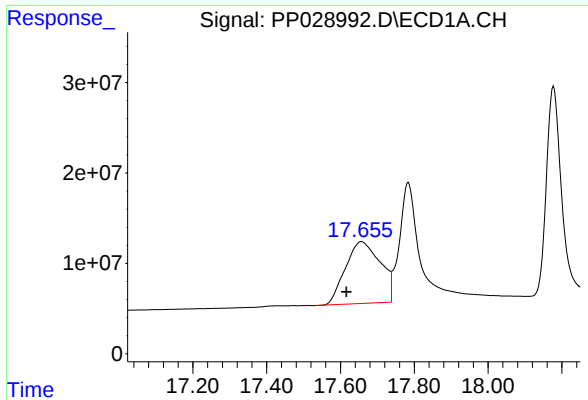
#14 DINOSEB

R.T.: 17.784 min
Delta R.T.: 0.005 min
Response: 516625342
Conc: 227.01 ng/ml



#14 DINOSEB

R.T.: 16.889 min
Delta R.T.: 0.004 min
Response: 343533532
Conc: 190.21 ng/ml



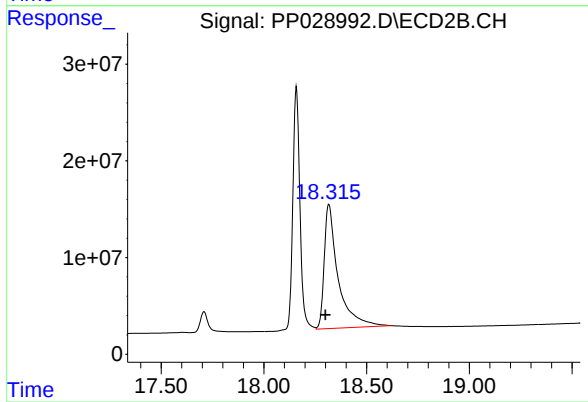
#15 Picloram

R.T.: 17.657 min
Delta R.T.: 0.041 min
Response: 448666079
Conc: 129.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HSTDICC200

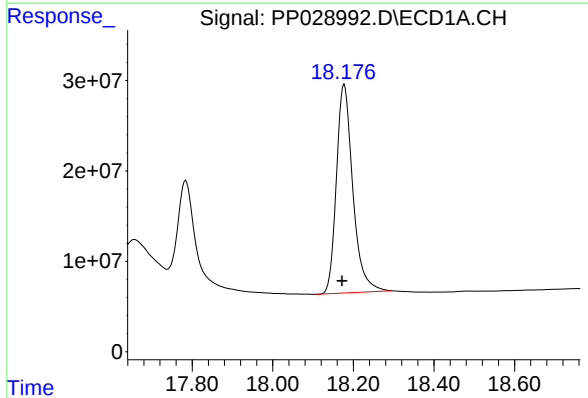
Manual Integrations
APPROVED

Sohil
1/29/2019 11:28:17 AM



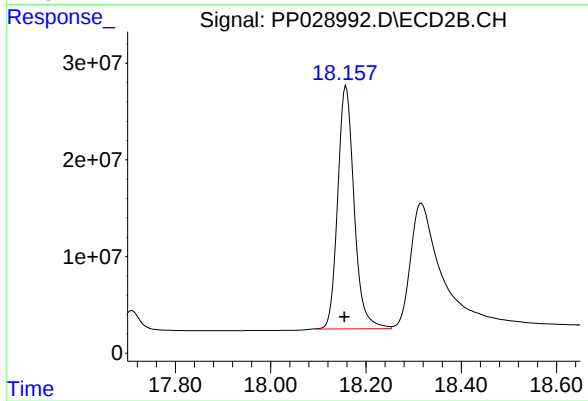
#15 Picloram

R.T.: 18.316 min
Delta R.T.: 0.018 min
Response: 607031397
Conc: 169.21 ng/ml



#16 DCPA

R.T.: 18.177 min
Delta R.T.: 0.005 min
Response: 651614013
Conc: 182.92 ng/ml



#16 DCPA

R.T.: 18.157 min
Delta R.T.: 0.002 min
Response: 601493044
Conc: 193.44 ng/ml m