

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
 Data File : PS002815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2019 12:18
 Operator : EI\SJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC1500

Manual Integrations
 APPROVED

Sohil
 1/18/2019 10:20:47 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 13:36:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 17 13:34:15 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	11.299	10.790	523.5E6	607.1E6	1488.960	1544.939
Target Compounds							
1) T	Dalapon	2.852	2.319	659.5E6	674.0E6	1403.443	1378.085
2) T	3,5-DICHL...	9.726	8.949	732.0E6	696.4E6	1401.101	1419.730
3) T	4-Nitroph...	10.882	9.937	279.6E6	288.5E6	1342.532	1537.850
5) T	DICAMBA	11.607	11.072	2140.3E6	2091.8E6	1441.499	1455.371
6) T	MCPD	11.957	11.312	156.3E6	143.5E6	152.342	152.412
7) T	MCPA	12.210	11.689	234.0E6	231.0E6	144.550	142.397
8) T	DICHLORPROP	12.797	12.196	522.1E6	532.6E6	1432.088	1464.769
9) T	2,4-D	13.154	12.667	568.7E6	628.8E6	1452.795	1450.145
10) T	Pentachlo...	13.527	13.204	7450.6E6	7562.0E6	1368.296	1366.760
11) T	2,4,5-TP ...	14.403	13.829	2958.8E6	3096.5E6	1437.149	1442.748
12) T	2,4,5-T	14.800	14.391	3024.1E6	2402.6E6	1426.775	1421.815m
13) T	2,4-DB	15.547	15.043	372.9E6	405.6E6	1462.437	1495.590
14) T	DINOSEB	17.022	15.469	2304.6E6	2331.3E6	1402.130	1435.365
15) T	Picloram	16.789	16.697	4051.7E6	4359.2E6	1498.133	1475.273
16) T	DCPA	17.368	16.644	3787.0E6	4042.3E6	1424.552	1419.720

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011719\
Data File : PS002815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2019 12:18
Operator : EI\SJ
Sample : HSTDICC1500
Misc :
ALS Vial : 7 Sample Multiplier: 1

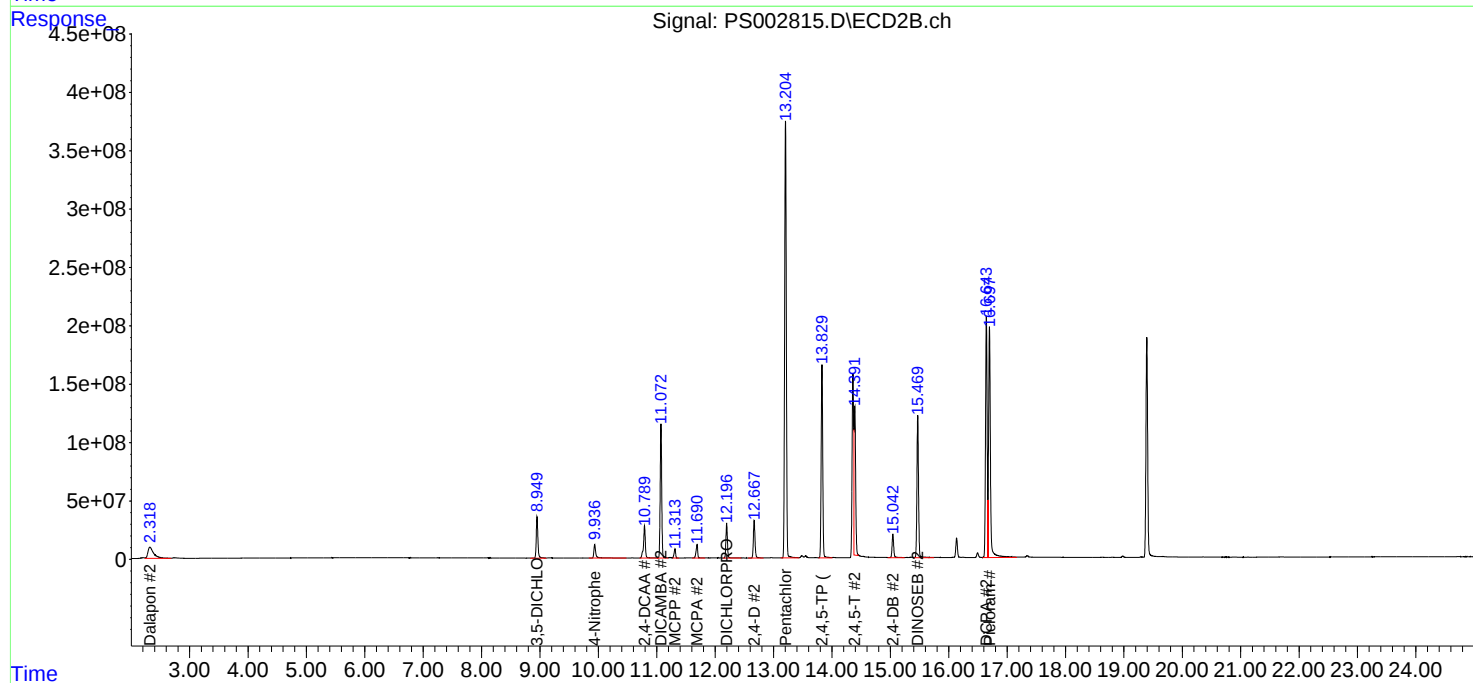
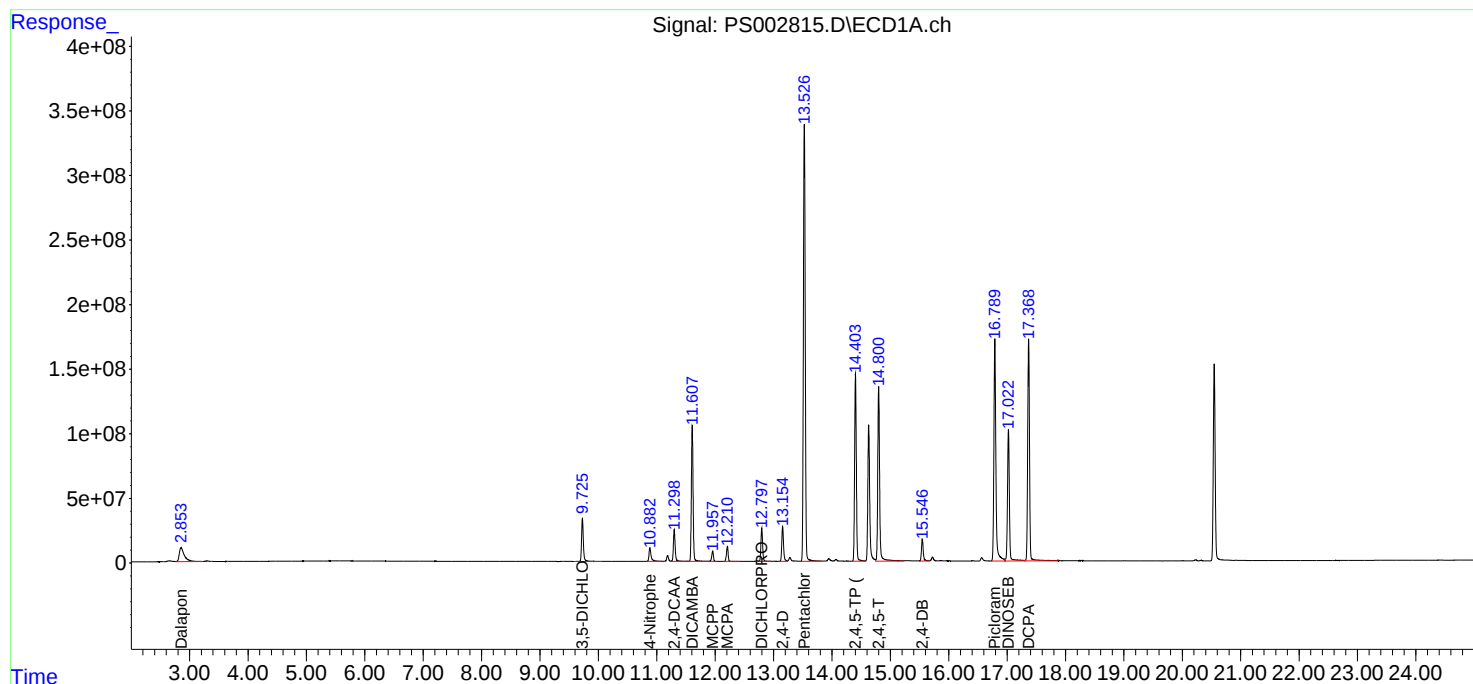
Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

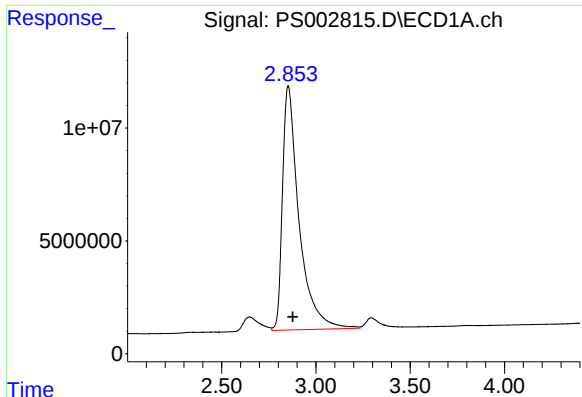
Manual Integrations
APPROVED

Sohil
1/18/2019 10:20:47 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 13:36:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:34:15 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





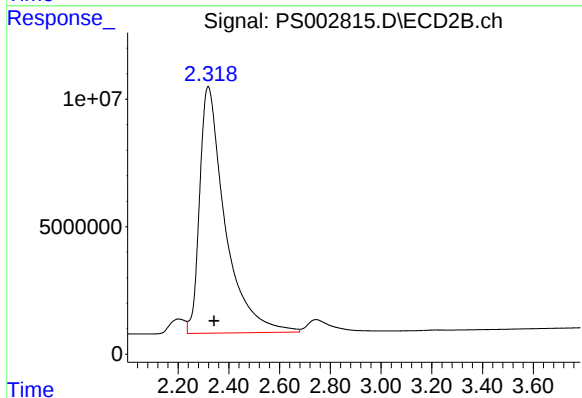
#1 Dalapon

R.T.: 2.852 min
Delta R.T.: -0.025 min
Response: 659504547
Conc: 1403.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

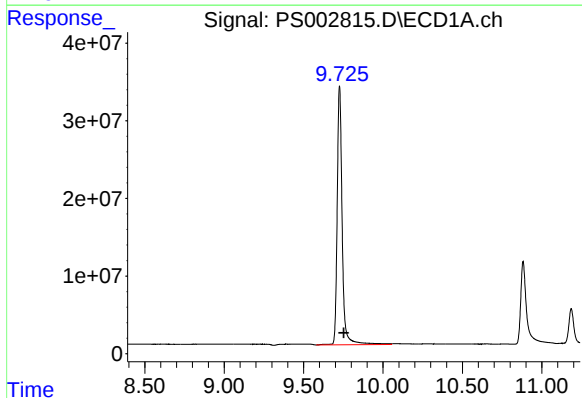
Manual Integrations
APPROVED

Sohil
1/18/2019 10:20:47 AM



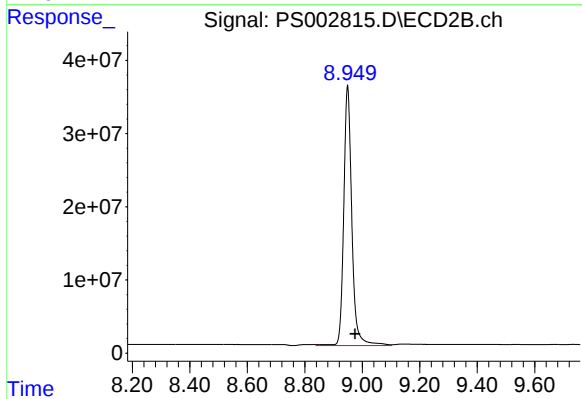
#1 Dalapon

R.T.: 2.319 min
Delta R.T.: -0.024 min
Response: 673972004
Conc: 1378.08 ng/ml



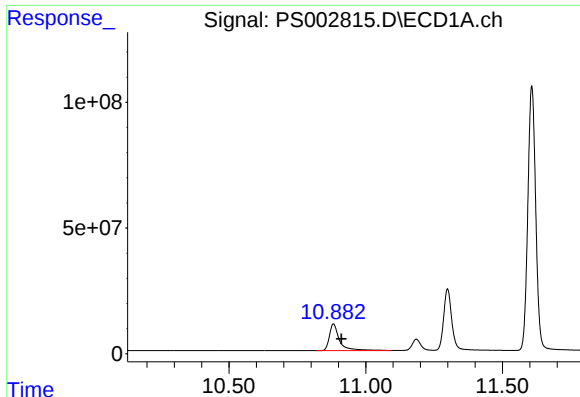
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.726 min
Delta R.T.: -0.027 min
Response: 731972308
Conc: 1401.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.949 min
Delta R.T.: -0.026 min
Response: 696448528
Conc: 1419.73 ng/ml



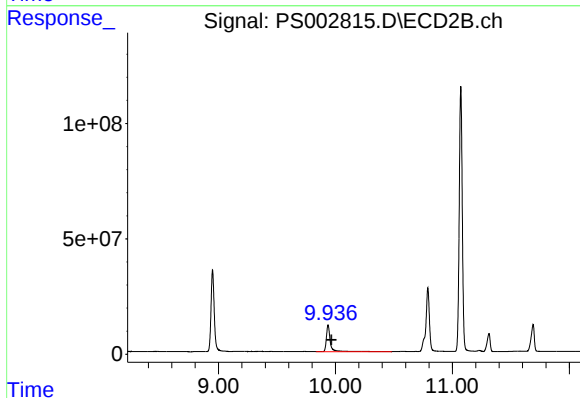
#3 4-Nitrophenol

R.T.: 10.882 min
Delta R.T.: -0.030 min
Response: 279559431
Conc: 1342.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

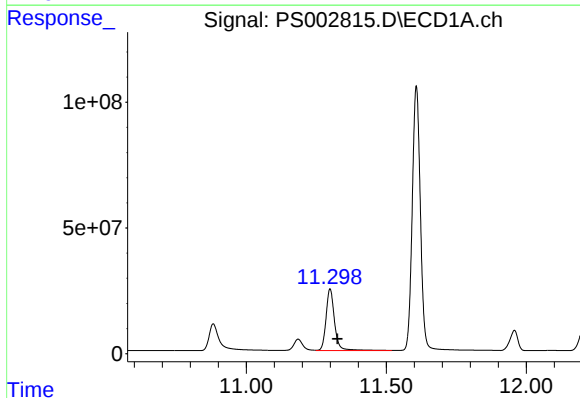
Manual Integrations
APPROVED

Sohil
1/18/2019 10:20:47 AM



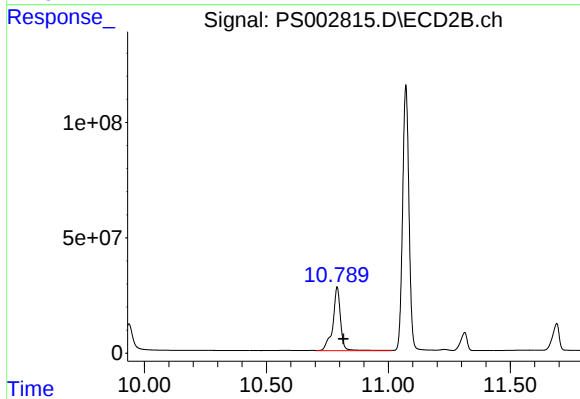
#3 4-Nitrophenol

R.T.: 9.937 min
Delta R.T.: -0.028 min
Response: 288494183
Conc: 1537.85 ng/ml



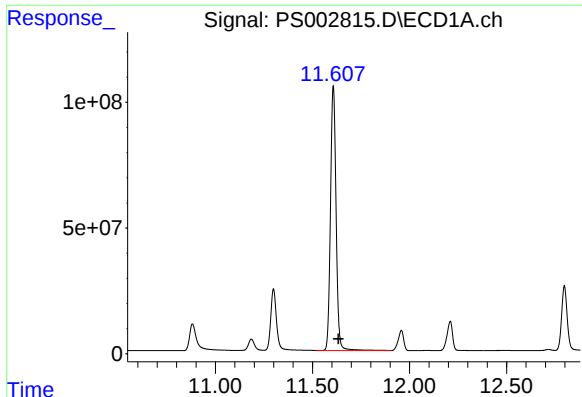
#4 2,4-DCAA

R.T.: 11.299 min
Delta R.T.: -0.027 min
Response: 523514624
Conc: 1488.96 ng/ml



#4 2,4-DCAA

R.T.: 10.790 min
Delta R.T.: -0.026 min
Response: 607107524
Conc: 1544.94 ng/ml



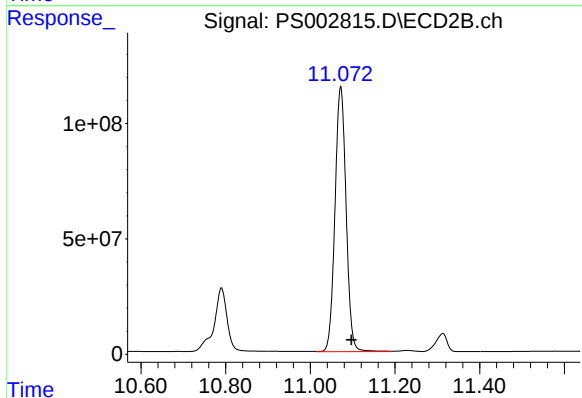
#5 DICAMBA

R.T.: 11.607 min
Delta R.T.: -0.026 min
Response: 2140330761
Conc: 1441.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

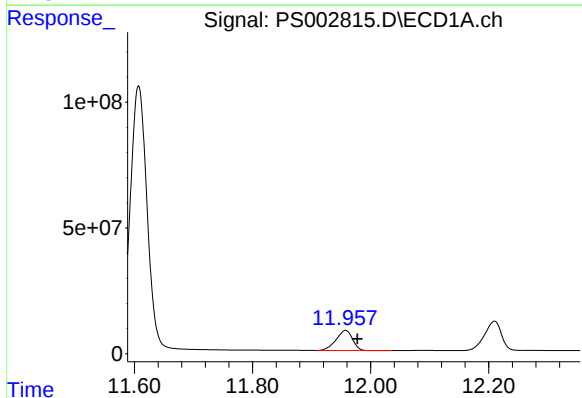
Manual Integrations
APPROVED

Sohil
1/18/2019 10:20:47 AM



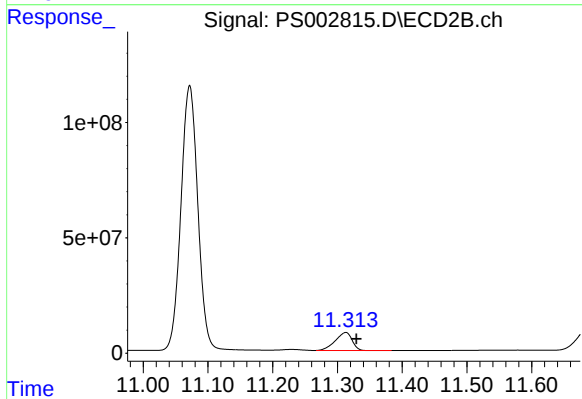
#5 DICAMBA

R.T.: 11.072 min
Delta R.T.: -0.026 min
Response: 2091806286
Conc: 1455.37 ng/ml



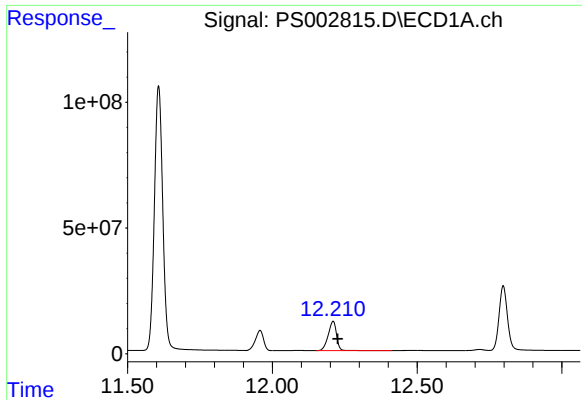
#6 MCP

R.T.: 11.957 min
Delta R.T.: -0.020 min
Response: 156345817
Conc: 152.34 ug/ml



#6 MCP

R.T.: 11.312 min
Delta R.T.: -0.018 min
Response: 143499432
Conc: 152.41 ug/ml



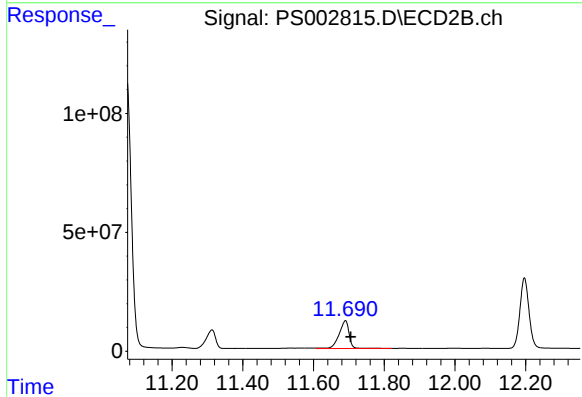
#7 MCPA

R.T.: 12.210 min
Delta R.T.: -0.017 min
Response: 234007229
Conc: 144.55 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

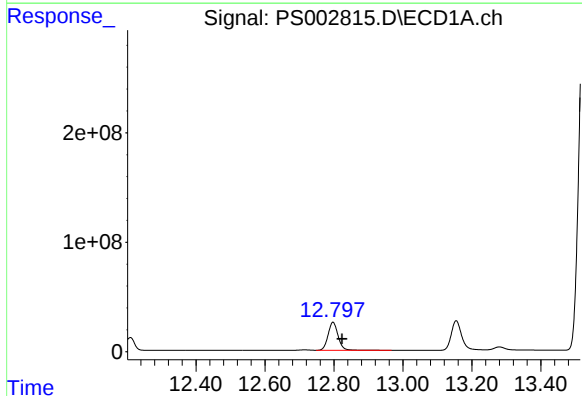
Manual Integrations
APPROVED

Sohil
1/18/2019 10:20:47 AM



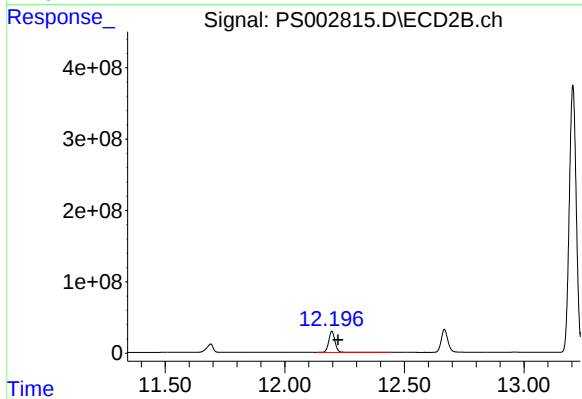
#7 MCPA

R.T.: 11.689 min
Delta R.T.: -0.016 min
Response: 231035319
Conc: 142.40 ug/ml



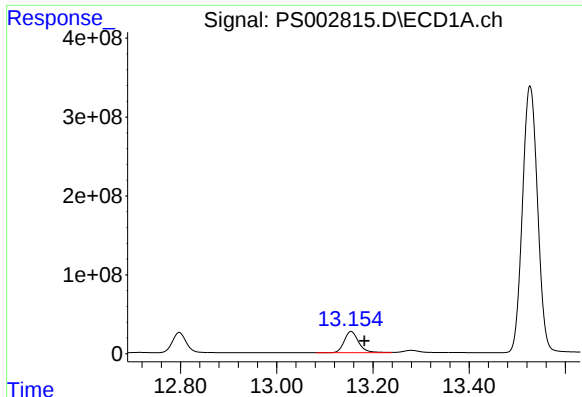
#8 DICHLORPROP

R.T.: 12.797 min
Delta R.T.: -0.027 min
Response: 522101228
Conc: 1432.09 ng/ml



#8 DICHLORPROP

R.T.: 12.196 min
Delta R.T.: -0.026 min
Response: 532628304
Conc: 1464.77 ng/ml



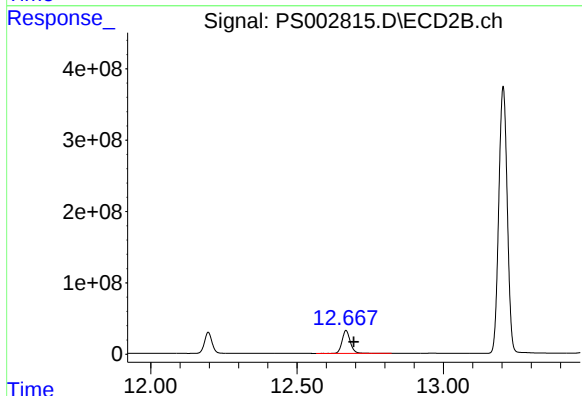
#9 2,4-D

R.T.: 13.154 min
Delta R.T.: -0.028 min
Response: 568704532
Conc: 1452.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

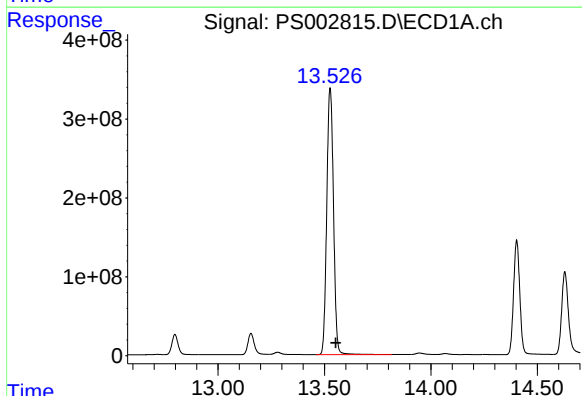
Manual Integrations
APPROVED

Sohil
1/18/2019 10:20:47 AM



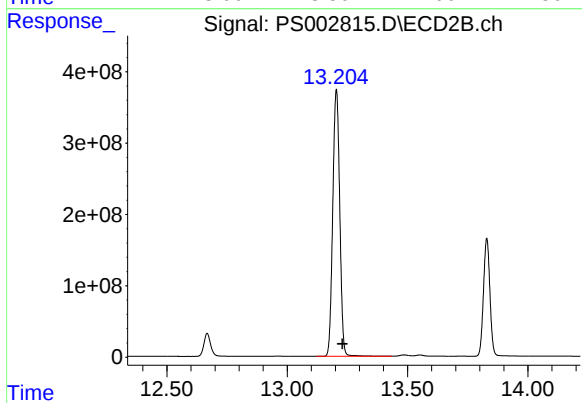
#9 2,4-D

R.T.: 12.667 min
Delta R.T.: -0.026 min
Response: 628766524
Conc: 1450.14 ng/ml



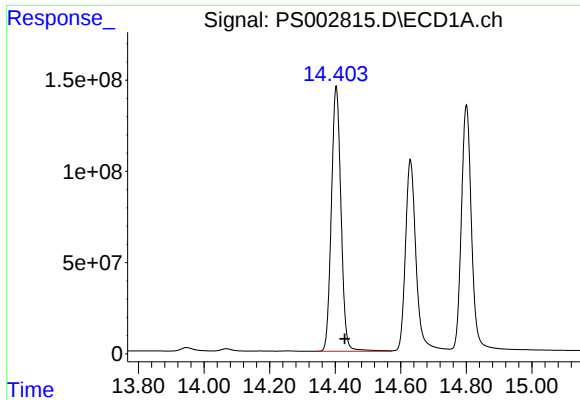
#10 Pentachlorophenol

R.T.: 13.527 min
Delta R.T.: -0.027 min
Response: 7450606112
Conc: 1368.30 ng/ml



#10 Pentachlorophenol

R.T.: 13.204 min
Delta R.T.: -0.026 min
Response: 7561978214
Conc: 1366.76 ng/ml



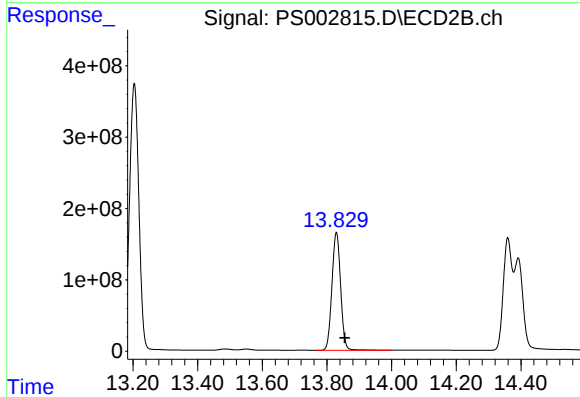
#11 2,4,5-TP (SILVEX)

R.T.: 14.403 min
Delta R.T.: -0.026 min
Response: 2958810653
Conc: 1437.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

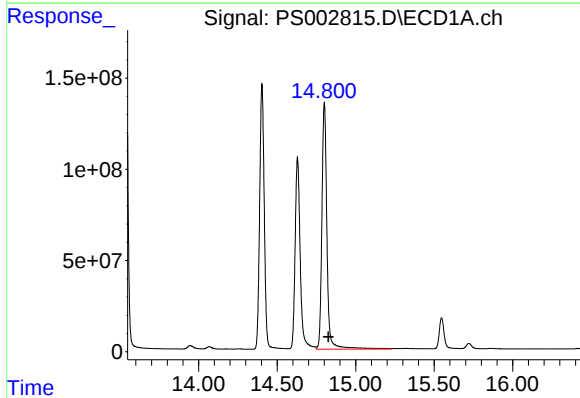
Manual Integrations
APPROVED

Sohil
1/18/2019 10:20:47 AM



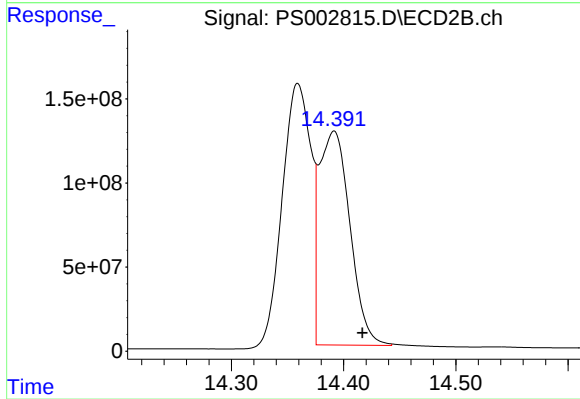
#11 2,4,5-TP (SILVEX)

R.T.: 13.829 min
Delta R.T.: -0.025 min
Response: 3096491941
Conc: 1442.75 ng/ml



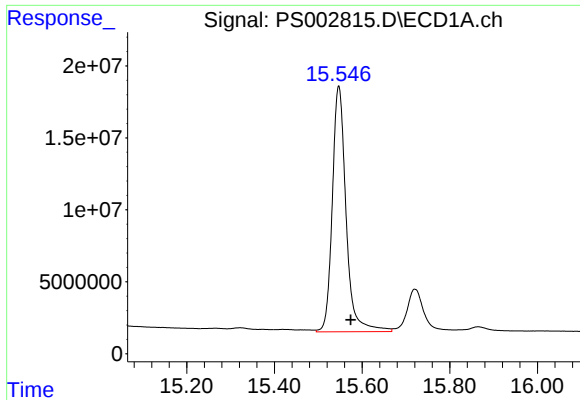
#12 2,4,5-T

R.T.: 14.800 min
Delta R.T.: -0.027 min
Response: 3024121093
Conc: 1426.78 ng/ml



#12 2,4,5-T

R.T.: 14.391 min
Delta R.T.: -0.026 min
Response: 2402636752
Conc: 1421.82 ng/ml m



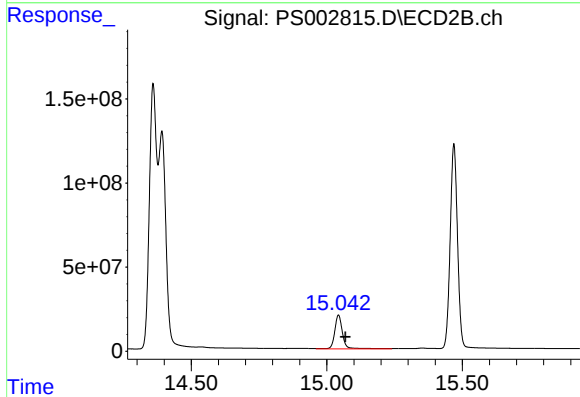
#13 2,4-DB

R.T.: 15.547 min
Delta R.T.: -0.028 min
Response: 372850005
Conc: 1462.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

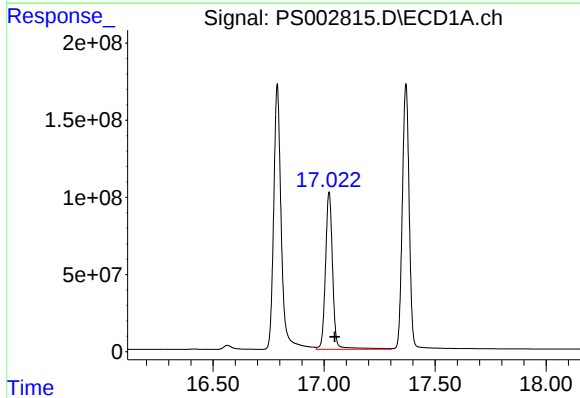
Manual Integrations
APPROVED

Sohil
1/18/2019 10:20:47 AM



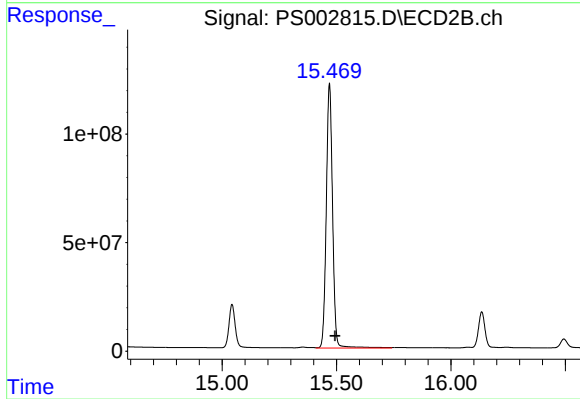
#13 2,4-DB

R.T.: 15.043 min
Delta R.T.: -0.026 min
Response: 405618591
Conc: 1495.59 ng/ml



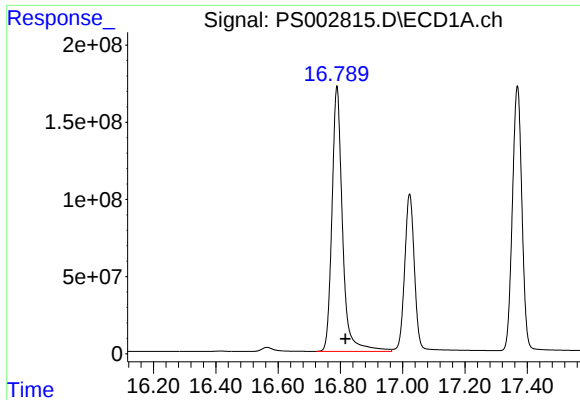
#14 DINOSEB

R.T.: 17.022 min
Delta R.T.: -0.025 min
Response: 2304622933
Conc: 1402.13 ng/ml



#14 DINOSEB

R.T.: 15.469 min
Delta R.T.: -0.025 min
Response: 2331279779
Conc: 1435.37 ng/ml



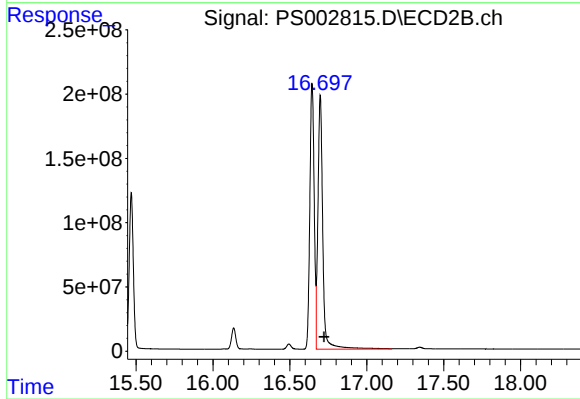
#15 Picloram

R.T.: 16.789 min
Delta R.T.: -0.027 min
Response: 4051727222
Conc: 1498.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC1500

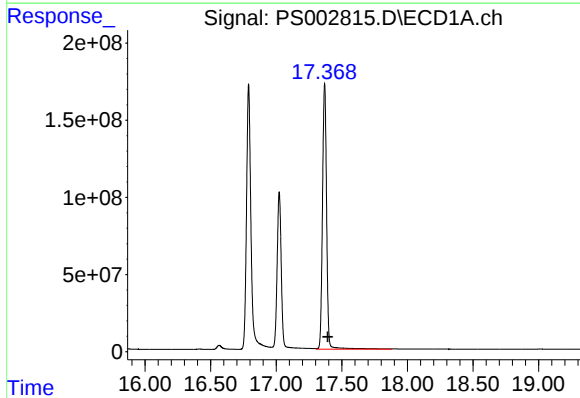
Manual Integrations
APPROVED

Sohil
1/18/2019 10:20:47 AM



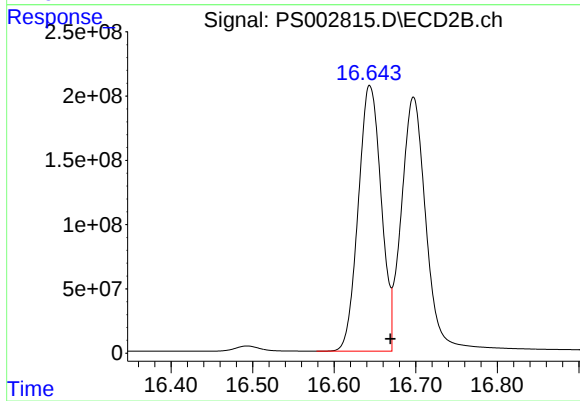
#15 Picloram

R.T.: 16.697 min
Delta R.T.: -0.026 min
Response: 4359209835
Conc: 1475.27 ng/ml



#16 DCPA

R.T.: 17.368 min
Delta R.T.: -0.025 min
Response: 3786973127
Conc: 1424.55 ng/ml



#16 DCPA

R.T.: 16.644 min
Delta R.T.: -0.025 min
Response: 4042256165
Conc: 1419.72 ng/ml