

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050321\
 Data File : PS014889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 13:00
 Operator : DD\AJ
 Sample : M2217-20MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HTRCV2-GRAB-TS01-01MS

Manual Integrations
 APPROVED

Ankita
 5/5/2021 10:25:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 15:41:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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 x 0.5 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	7.153	6.882	393.1E6	119.9E6	258.448	257.548
Target Compounds							
1) T	Dalapon	3.002	2.600	422.7E6	239.4E6	234.427	367.866m#
2) T	3,5-DICHL...	6.381	6.048	352.4E6	103.3E6	170.066	140.827
3) T	4-Nitroph...	6.991	6.516	31398201	18320061	38.638	64.888m#
5) T	DICAMBA	7.341	7.048	1379.1E6	418.9E6	237.032	207.130
6) T	MCPD	7.503	7.139	58939840	25054876	13.536m	14.878m
7) T	MCPA	7.651	7.350	115.8E6	79903908	18.615m	32.902m#
8) T	DICHLORPROP	8.026	7.673	202.0E6	77102923	144.327	152.733m
9) T	2,4-D	8.257	7.970	413.7E6	143.3E6	260.165	257.686
10) T	Pentachlo...	8.561	8.393	2151.9E6	717.0E6	102.389	106.651
11) T	2,4,5-TP ...	9.106	8.753	979.6E6	359.8E6	119.662	131.704
12) T	2,4,5-T	9.390	9.134	1256.4E6	424.1E6	152.734	162.162
13) T	2,4-DB	9.944	9.644	70994335	80563483	46.653m	232.257 #
14) T	DINOSEB	11.089	9.988	166.2E6	58187118	25.793	30.216
15) T	Picloram	10.914	10.954	3365.5E6	1107.9E6	300.802	295.448
16) T	DCPA	11.353	10.895	3353.7E6	1167.7E6	272.168m	287.560

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050321\
 Data File : PS014889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 13:00
 Operator : DD\AJ
 Sample : M2217-20MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

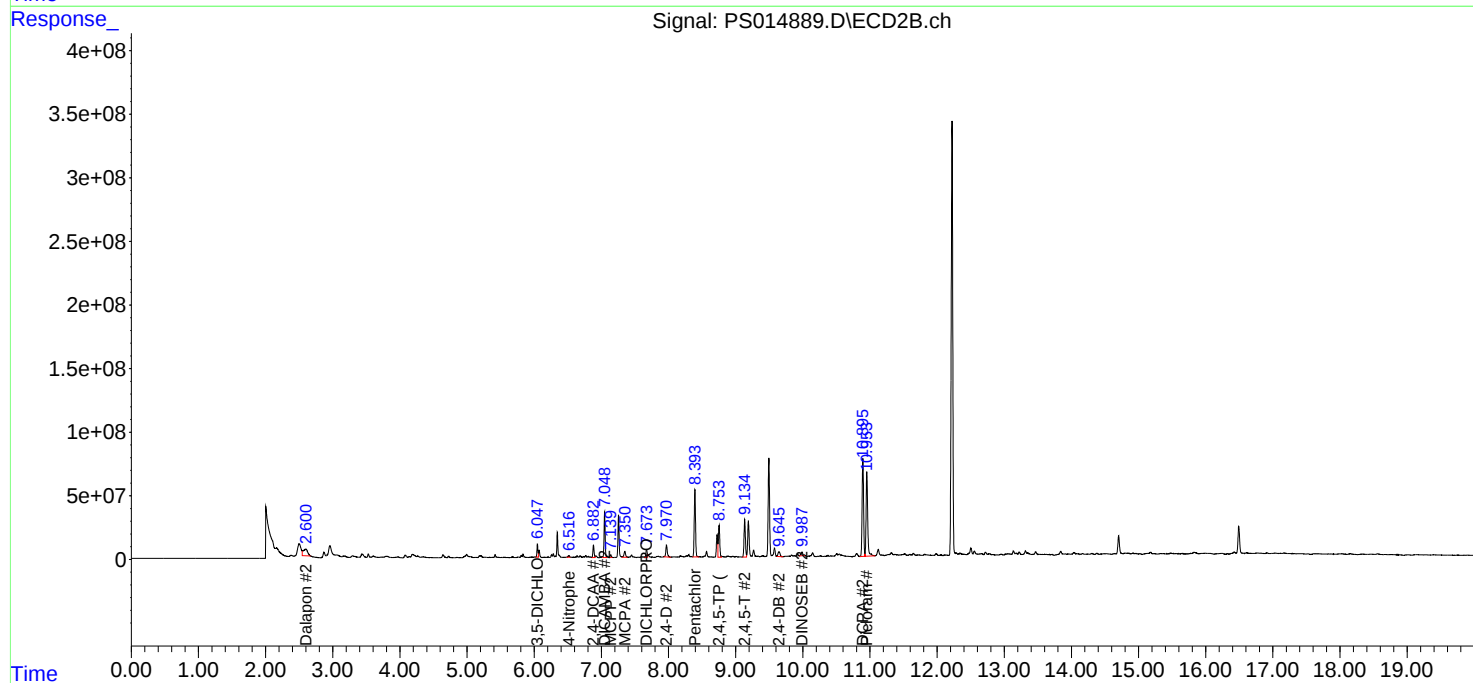
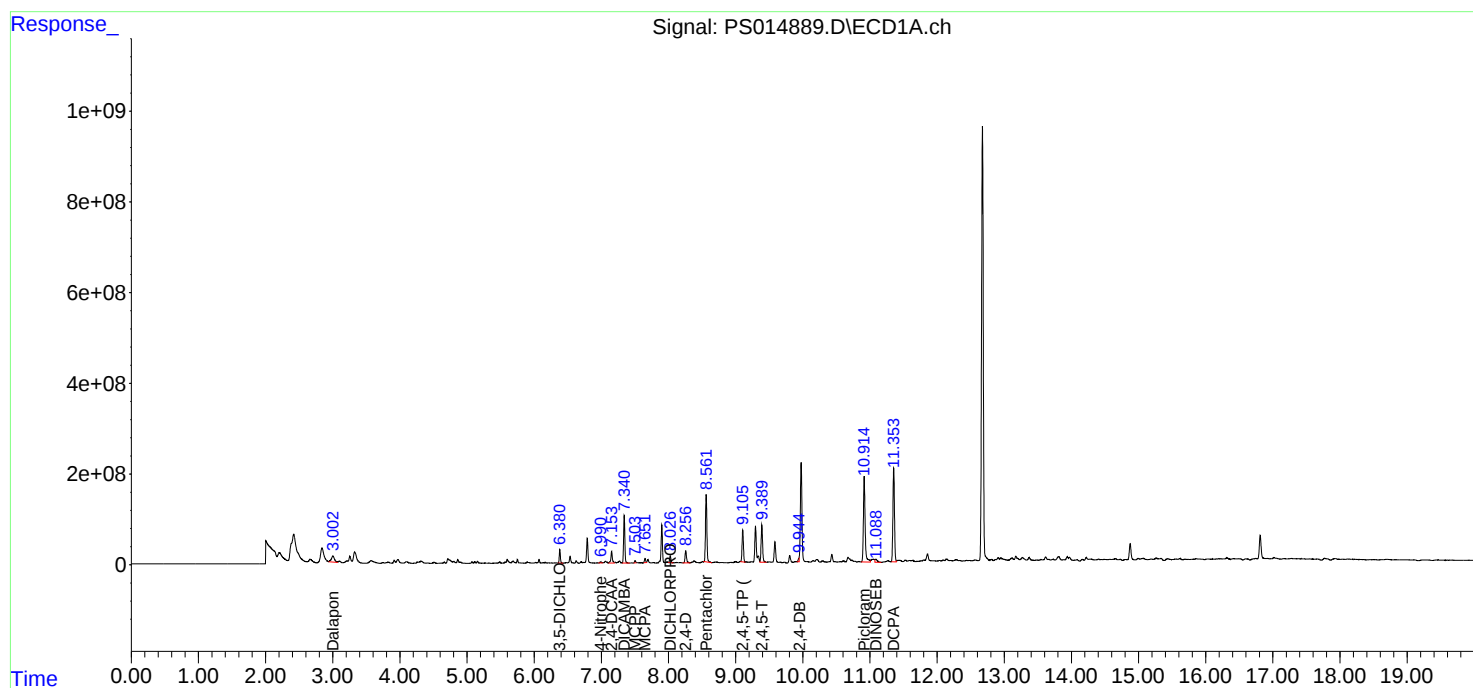
Instrument :
 ECD_S
 ClientSampleId :
 HTRCV2-GRAB-TS01-01MS

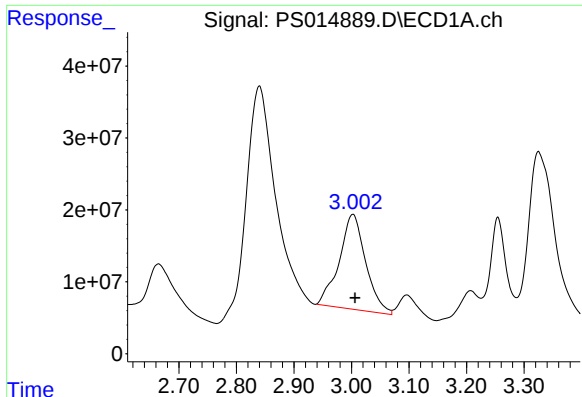
Manual Integrations
 APPROVED

Ankita
 5/5/2021 10:25:29 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 15:41:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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





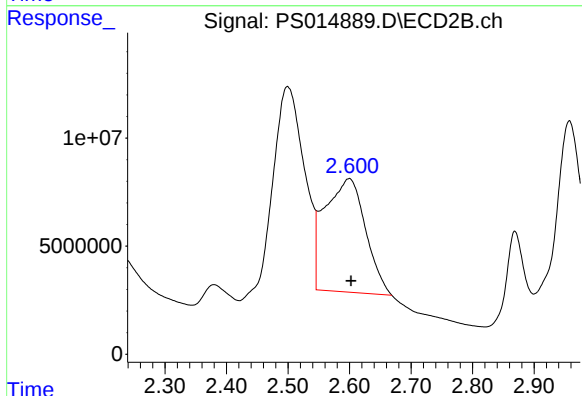
#1 Dalapon

R.T.: 3.002 min
Delta R.T.: -0.004 min
Response: 422712647
Conc: 234.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

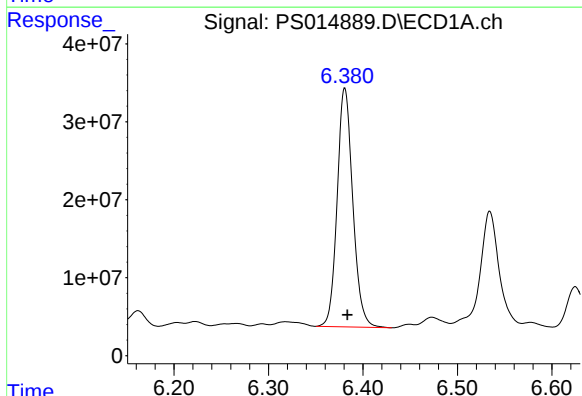
Manual Integrations
APPROVED

Ankita
5/5/2021 10:25:29 AM



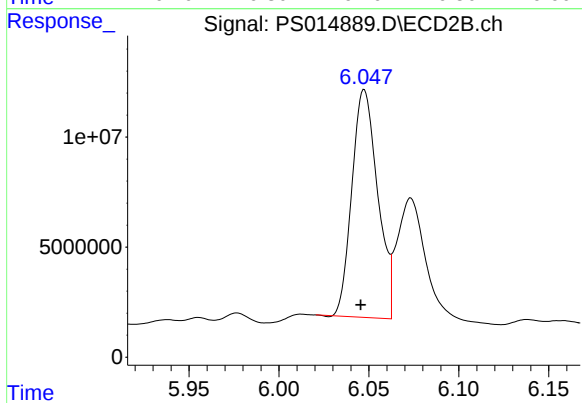
#1 Dalapon

R.T.: 2.600 min
Delta R.T.: -0.003 min
Response: 239416070
Conc: 367.87 ng/ml m



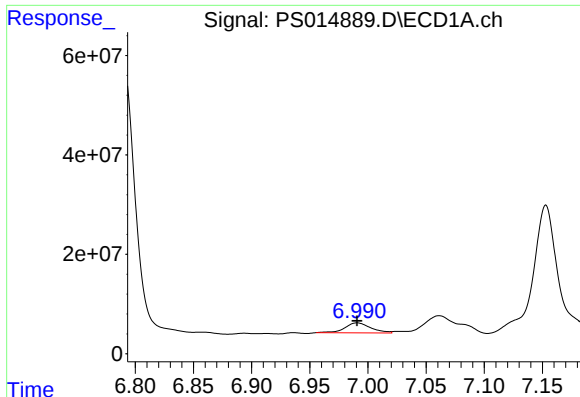
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 352378035
Conc: 170.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.048 min
Delta R.T.: 0.002 min
Response: 103268201
Conc: 140.83 ng/ml



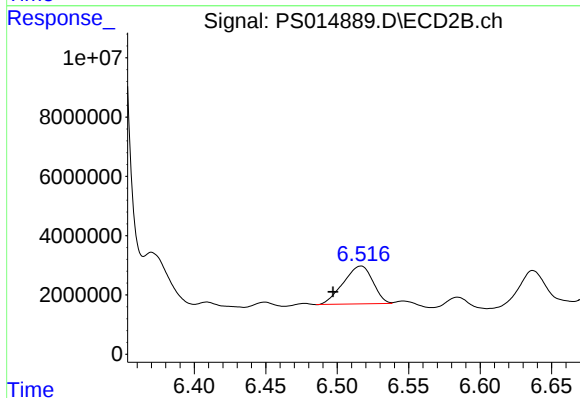
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: 0.000 min
Response: 31398201
Conc: 38.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

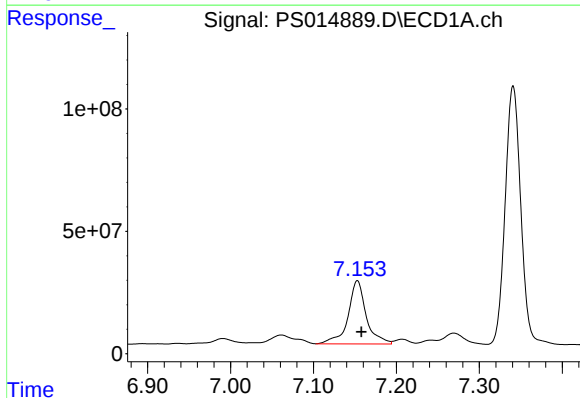
Manual Integrations
APPROVED

Ankita
5/5/2021 10:25:29 AM



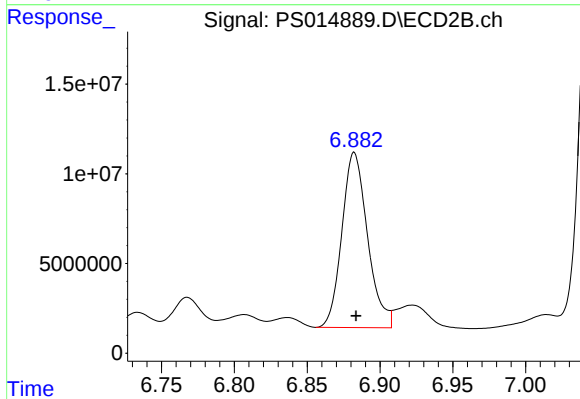
#3 4-Nitrophenol

R.T.: 6.516 min
Delta R.T.: 0.019 min
Response: 18320061
Conc: 64.89 ng/ml m



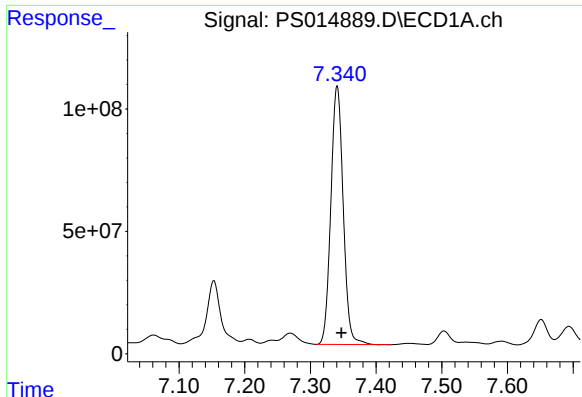
#4 2,4-DCAA

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 393149742
Conc: 258.45 ng/ml



#4 2,4-DCAA

R.T.: 6.882 min
Delta R.T.: -0.001 min
Response: 119877007
Conc: 257.55 ng/ml



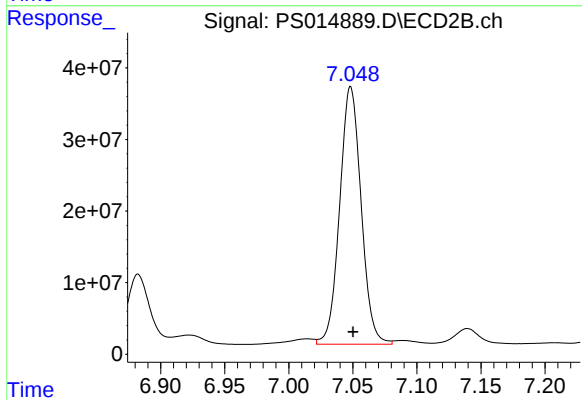
#5 DICAMBA

R.T.: 7.341 min
Delta R.T.: -0.006 min
Response: 1379137471
Conc: 237.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

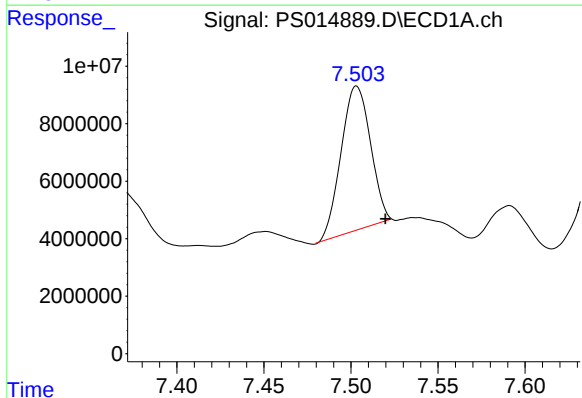
Manual Integrations
APPROVED

Ankita
5/5/2021 10:25:29 AM



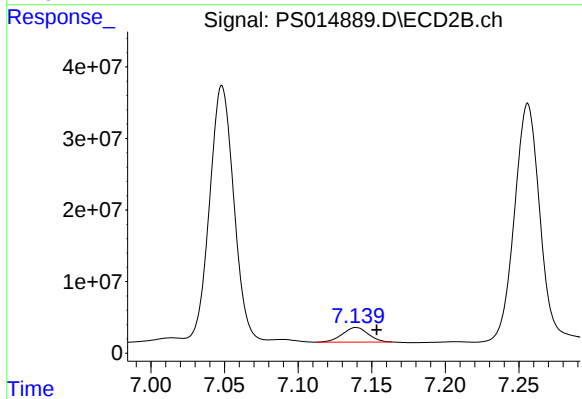
#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 418925100
Conc: 207.13 ng/ml



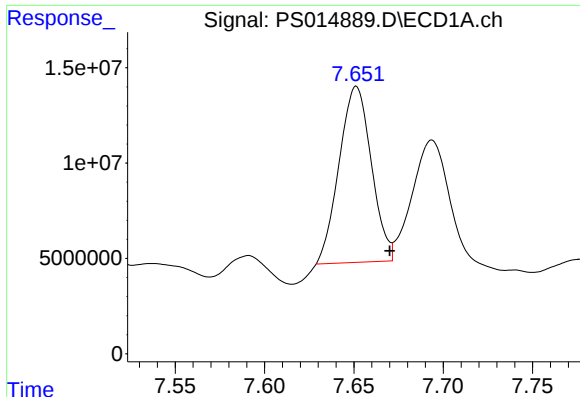
#6 MCP

R.T.: 7.503 min
Delta R.T.: -0.017 min
Response: 58939840
Conc: 13.54 ug/ml m



#6 MCP

R.T.: 7.139 min
Delta R.T.: -0.015 min
Response: 25054876
Conc: 14.88 ug/ml m



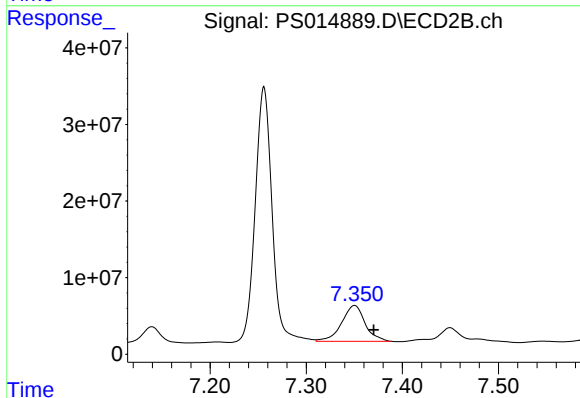
#7 MCPA

R.T.: 7.651 min
Delta R.T.: -0.019 min
Response: 115841701
Conc: 18.62 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

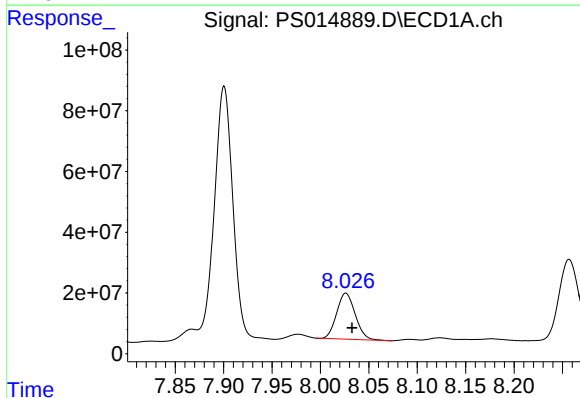
Manual Integrations
APPROVED

Ankita
5/5/2021 10:25:29 AM



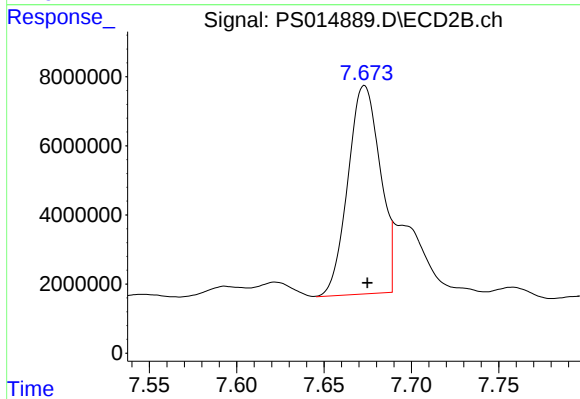
#7 MCPA

R.T.: 7.350 min
Delta R.T.: -0.020 min
Response: 79903908
Conc: 32.90 ug/ml m



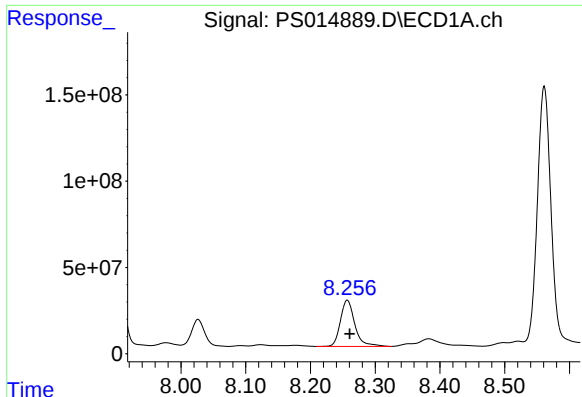
#8 DICHLORPROP

R.T.: 8.026 min
Delta R.T.: -0.006 min
Response: 201961610
Conc: 144.33 ng/ml



#8 DICHLORPROP

R.T.: 7.673 min
Delta R.T.: -0.002 min
Response: 77102923
Conc: 152.73 ng/ml m



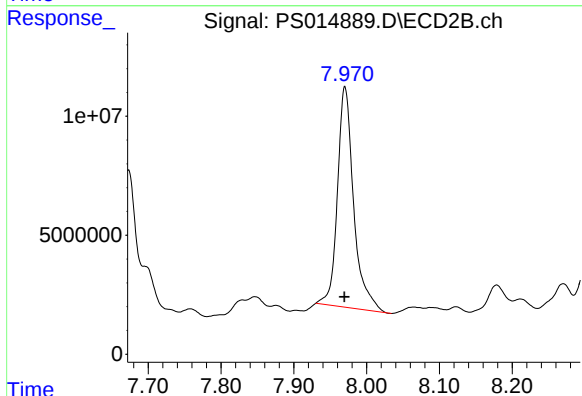
#9 2,4-D

R.T.: 8.257 min
Delta R.T.: -0.004 min
Response: 413658591
Conc: 260.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

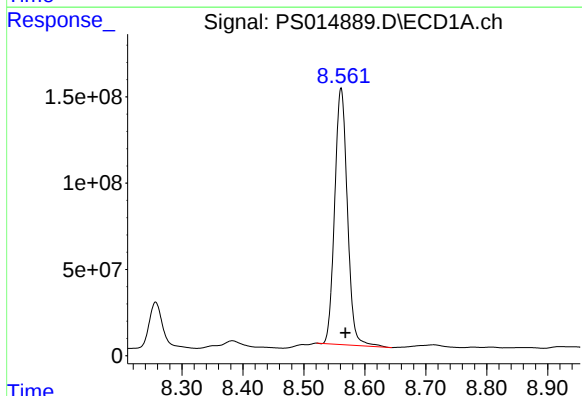
Manual Integrations
APPROVED

Ankita
5/5/2021 10:25:29 AM



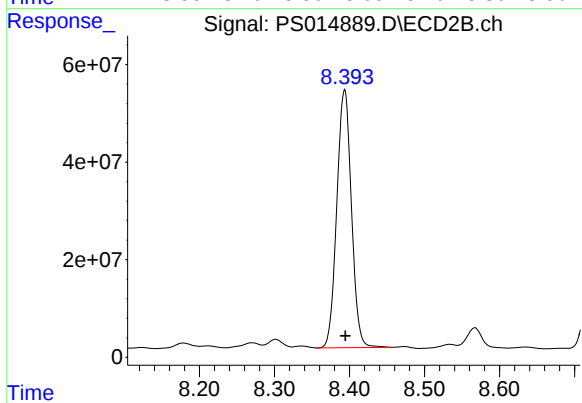
#9 2,4-D

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 143297518
Conc: 257.69 ng/ml



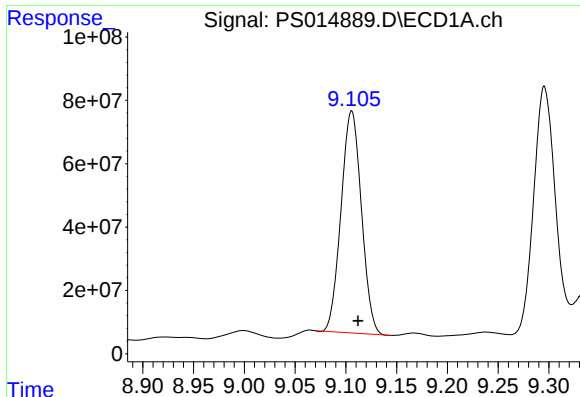
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.007 min
Response: 2151884254
Conc: 102.39 ng/ml



#10 Pentachlorophenol

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 716963447
Conc: 106.65 ng/ml



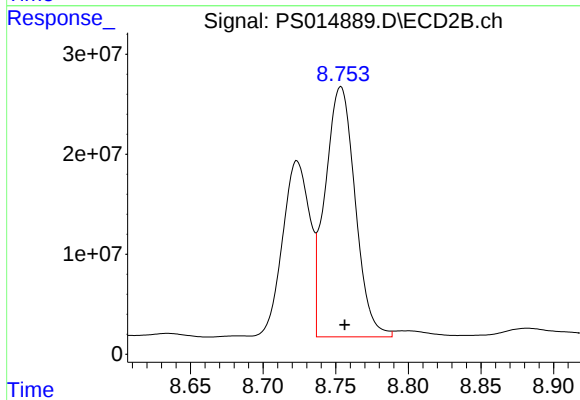
#11 2,4,5-TP (SILVEX)

R.T.: 9.106 min
Delta R.T.: -0.006 min
Response: 979599158
Conc: 119.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

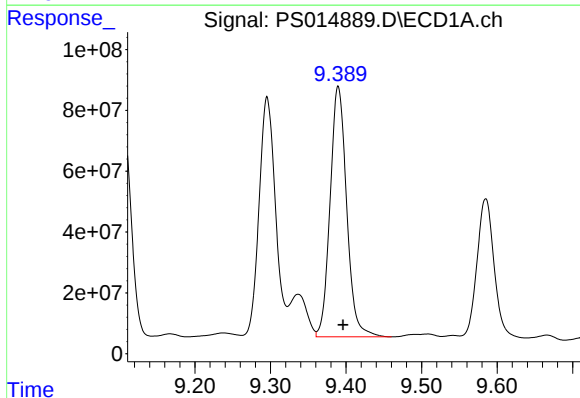
Manual Integrations
APPROVED

Ankita
5/5/2021 10:25:29 AM



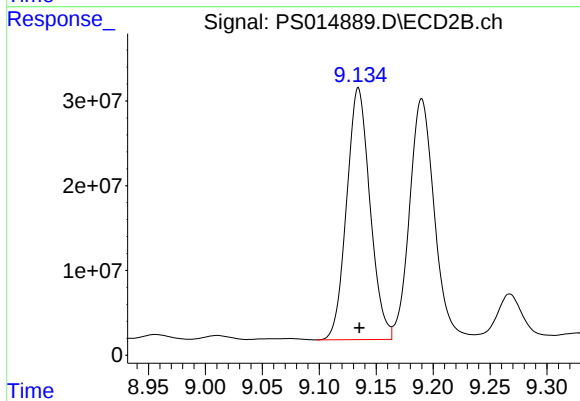
#11 2,4,5-TP (SILVEX)

R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 359772525
Conc: 131.70 ng/ml



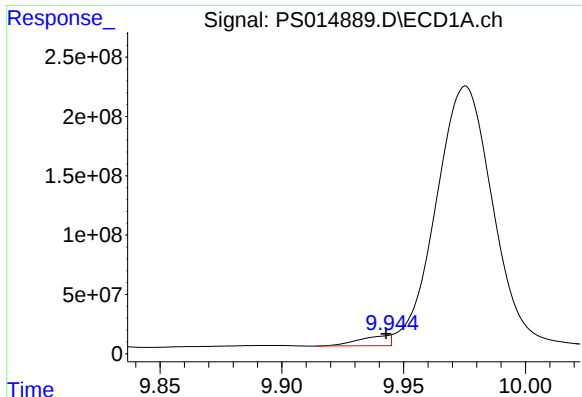
#12 2,4,5-T

R.T.: 9.390 min
Delta R.T.: -0.006 min
Response: 1256406246
Conc: 152.73 ng/ml



#12 2,4,5-T

R.T.: 9.134 min
Delta R.T.: 0.000 min
Response: 424142203
Conc: 162.16 ng/ml



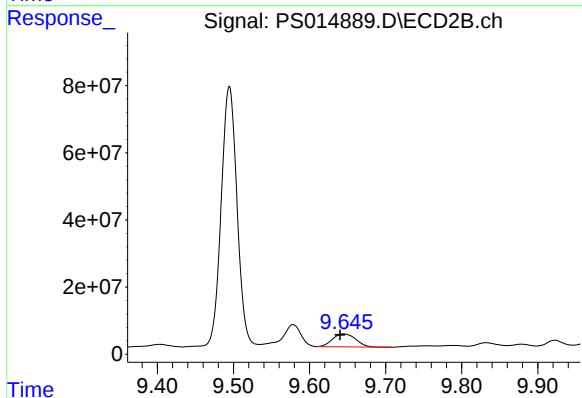
#13 2,4-DB

R.T.: 9.944 min
Delta R.T.: 0.001 min
Response: 70994335
Conc: 46.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

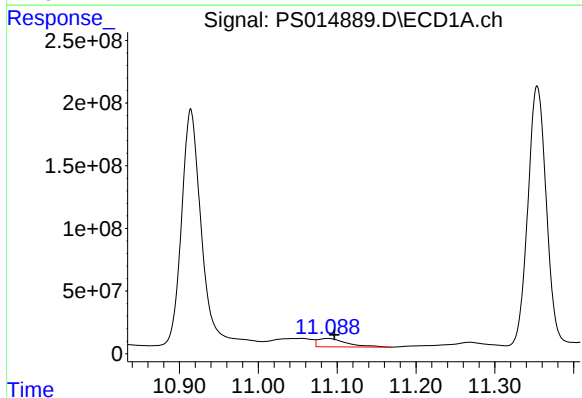
Manual Integrations
APPROVED

Ankita
5/5/2021 10:25:29 AM



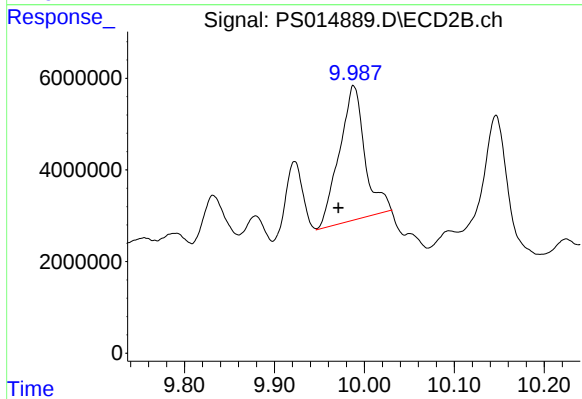
#13 2,4-DB

R.T.: 9.644 min
Delta R.T.: 0.005 min
Response: 80563483
Conc: 232.26 ng/ml



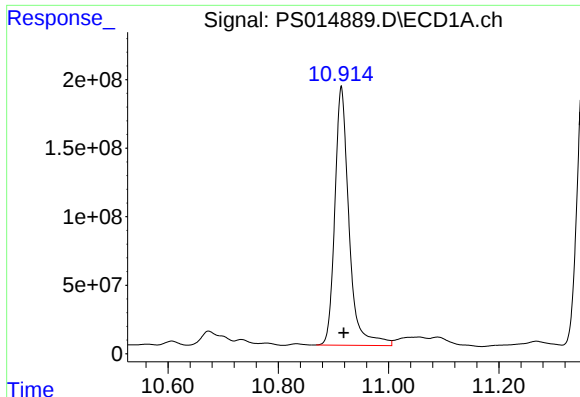
#14 DINOSEB

R.T.: 11.089 min
Delta R.T.: -0.008 min
Response: 166199002
Conc: 25.79 ng/ml



#14 DINOSEB

R.T.: 9.988 min
Delta R.T.: 0.017 min
Response: 58187118
Conc: 30.22 ng/ml



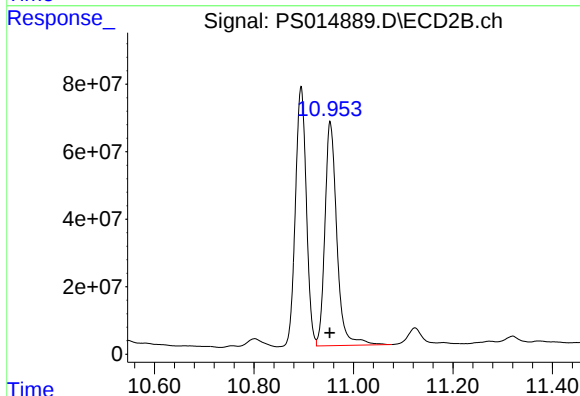
#15 Picloram

R.T.: 10.914 min
Delta R.T.: -0.005 min
Response: 3365461339
Conc: 300.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
HTCRV2-GRAB-TS01-01MS

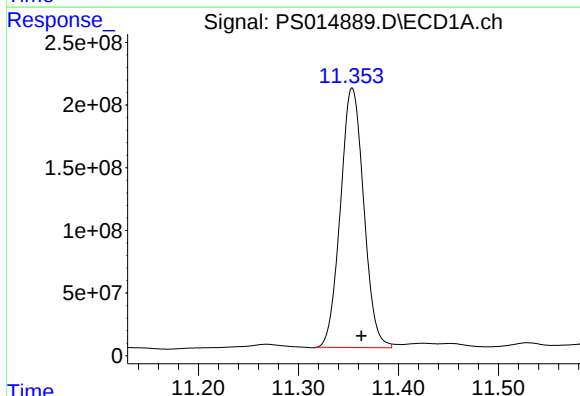
Manual Integrations
APPROVED

Ankita
5/5/2021 10:25:29 AM



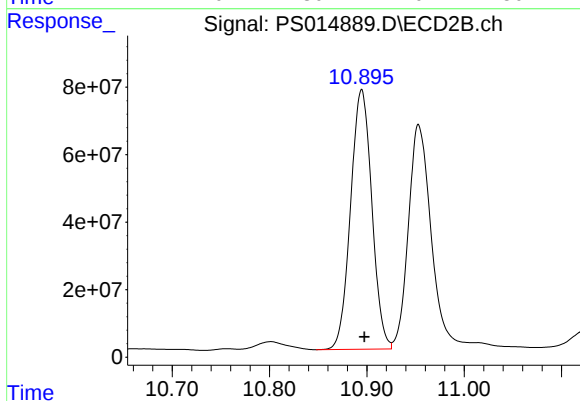
#15 Picloram

R.T.: 10.954 min
Delta R.T.: 0.001 min
Response: 1107899711
Conc: 295.45 ng/ml



#16 DCPA

R.T.: 11.353 min
Delta R.T.: -0.010 min
Response: 3353664214
Conc: 272.17 ng/ml m



#16 DCPA

R.T.: 10.895 min
Delta R.T.: -0.003 min
Response: 1167688815
Conc: 287.56 ng/ml