

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041621\
 Data File : PS014665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2021 14:43
 Operator : DD\AJ
 Sample : M2042-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 FS-SB12A(7-8)MS

Manual Integrations
 APPROVED

Ankita
 4/20/2021 9:11:53 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 15:39:25 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.157	6.883	401.8E6	146.3E6	264.126	314.318
Target Compounds							
1) T	Dalapon	3.005	2.600	396.1E6	199.0E6	219.668	305.838m#
2) T	3,5-DICHL...	6.383	6.046	490.2E6	164.6E6	236.569	224.406
3) T	4-Nitroph...	6.982	6.517	88944070	17645634	109.453	62.499 #
5) T	DICAMBA	7.345	7.049	1533.9E6	549.1E6	263.630	271.484m
6) T	MCPD	7.509	7.140	95353396	38390133	21.899	22.796
7) T	MCPA	7.656	7.355	147.7E6	119.7E6	23.730	49.273 #
8) T	DICHLORPROP	8.031	7.675	321.2E6	119.9E6	229.509	237.509
9) T	2,4-D	8.260	7.969	504.9E6	170.4E6	317.574	306.356
10) T	Pentachlo...	8.566	8.394	3110.1E6	1054.1E6	147.983	156.808m
11) T	2,4,5-TP ...	9.110	8.755	1663.0E6	619.0E6	203.144	226.612
12) T	2,4,5-T	9.395	9.135	1843.9E6	627.6E6	224.158	239.949
13) T	2,4-DB	9.944	9.641	158.6E6	65639722	104.210m	189.233 #
14) T	DINOSEB	11.086	9.986	36567505	42458019	5.675m	22.048 #
15) T	Picloram	10.920	10.954	3442.1E6	1165.5E6	307.651	310.810
16) T	DCPA	11.362	10.897	3148.8E6	1244.8E6	255.541	306.541

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041621\
Data File : PS014665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2021 14:43
Operator : DD\AJ
Sample : M2042-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

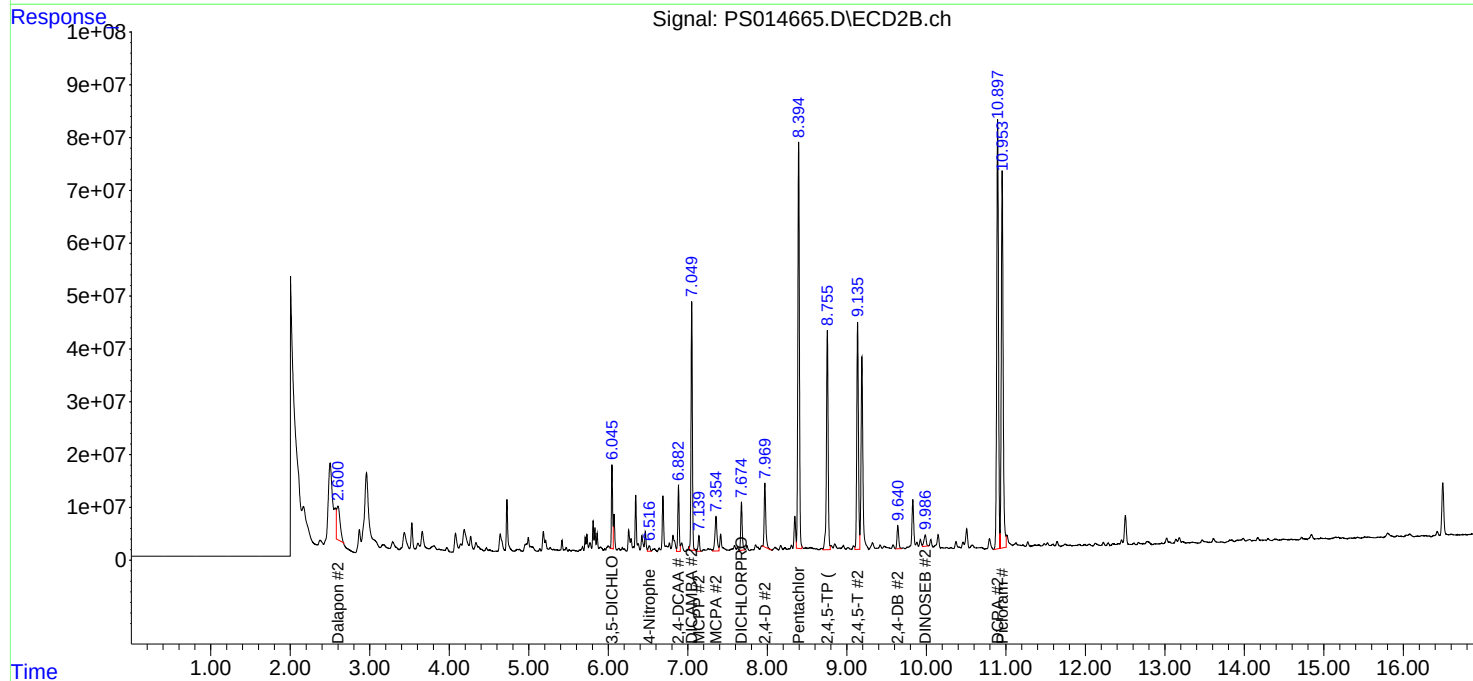
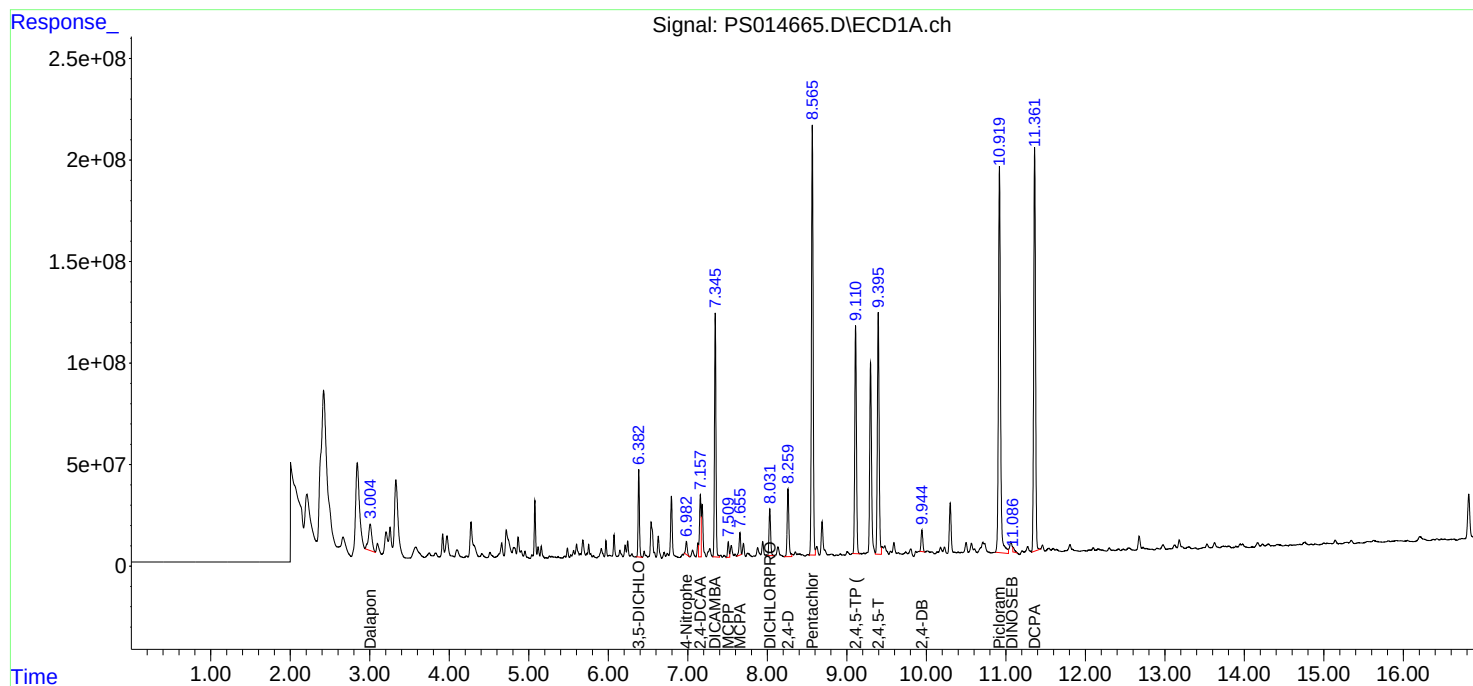
Instrument :
ECD_S
ClientSampleId :
FS-SB12A(7-8)MS

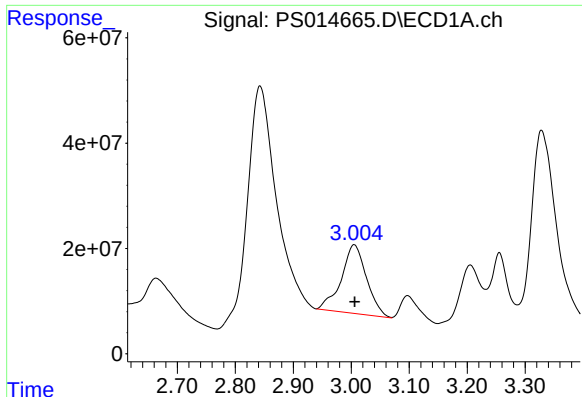
Manual Integrations
APPROVED

Ankita
4/20/2021 9:11:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 15:39:25 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





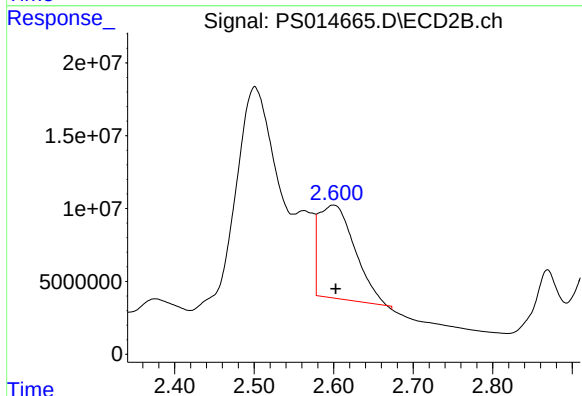
#1 Dalapon

R.T.: 3.005 min
Delta R.T.: -0.001 min
Response: 396099376
Conc: 219.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB12A(7-8)MS

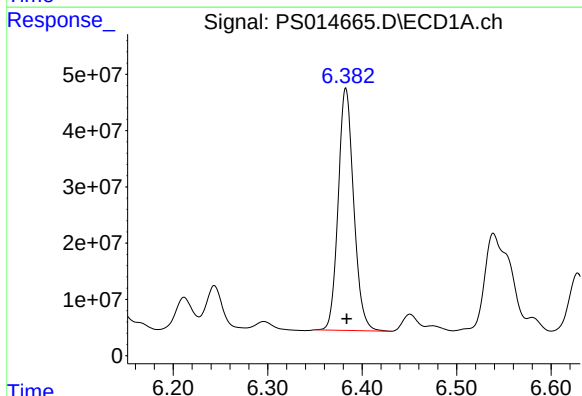
Manual Integrations
APPROVED

Ankita
4/20/2021 9:11:53 AM



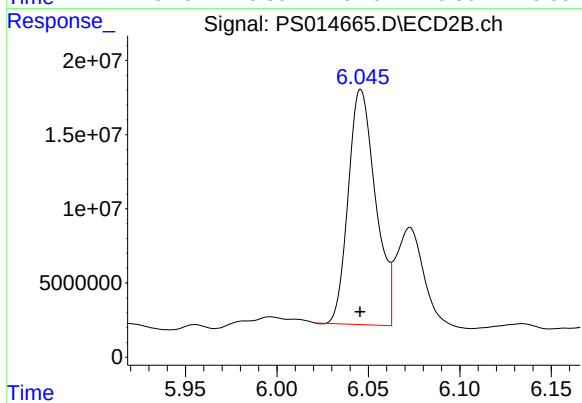
#1 Dalapon

R.T.: 2.600 min
Delta R.T.: -0.003 min
Response: 199047288
Conc: 305.84 ng/ml m



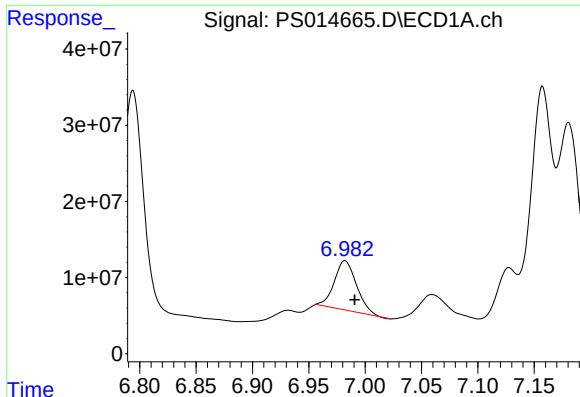
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 490171359
Conc: 236.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 164556303
Conc: 224.41 ng/ml



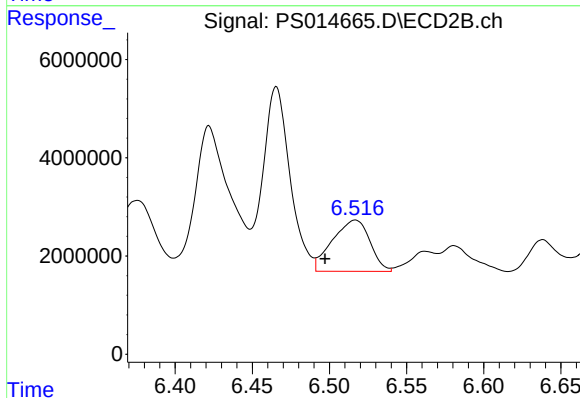
#3 4-Nitrophenol

R.T.: 6.982 min
Delta R.T.: -0.009 min
Response: 88944070
Conc: 109.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB12A(7-8)MS

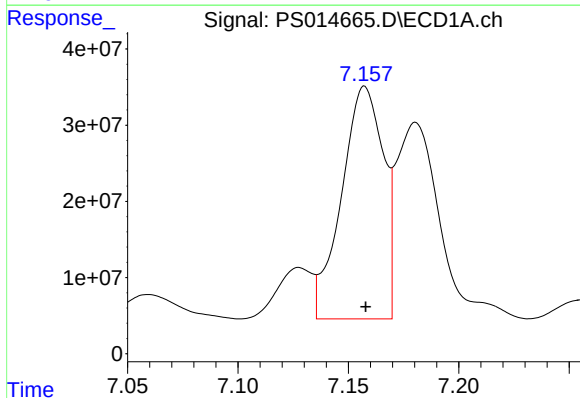
Manual Integrations
APPROVED

Ankita
4/20/2021 9:11:53 AM



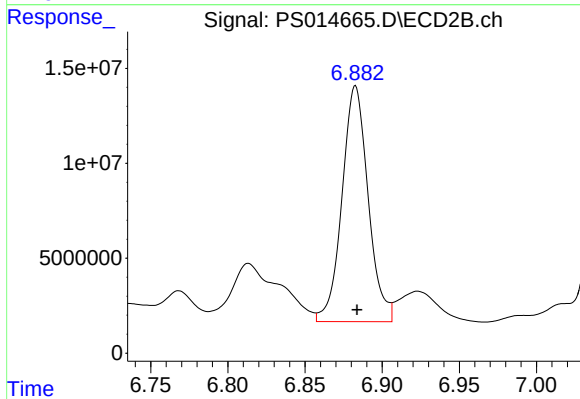
#3 4-Nitrophenol

R.T.: 6.517 min
Delta R.T.: 0.020 min
Response: 17645634
Conc: 62.50 ng/ml



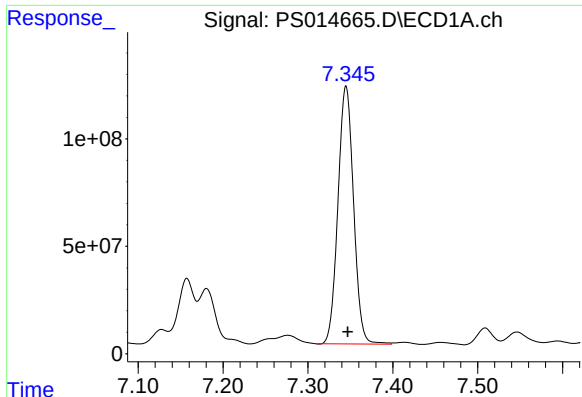
#4 2,4-DCAA

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 401787087
Conc: 264.13 ng/ml



#4 2,4-DCAA

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 146300604
Conc: 314.32 ng/ml



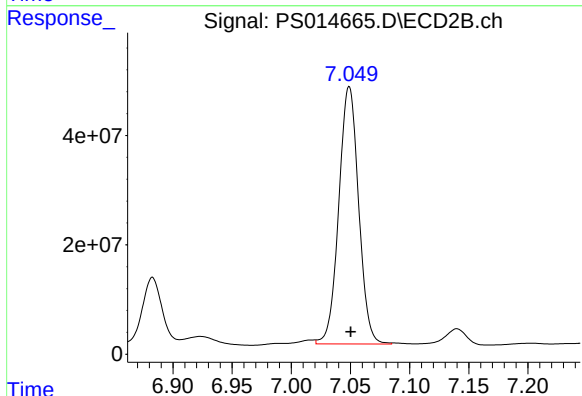
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 1533894341
Conc: 263.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB12A(7-8)MS

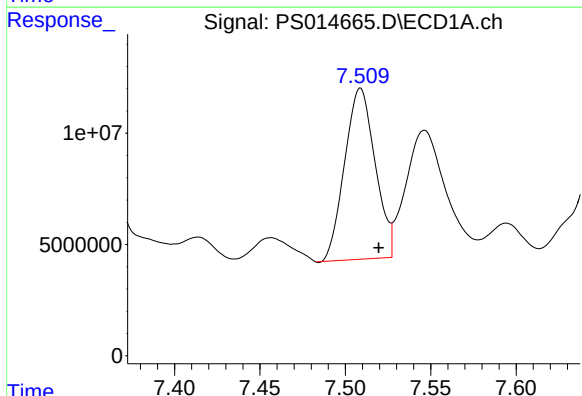
Manual Integrations
APPROVED

Ankita
4/20/2021 9:11:53 AM



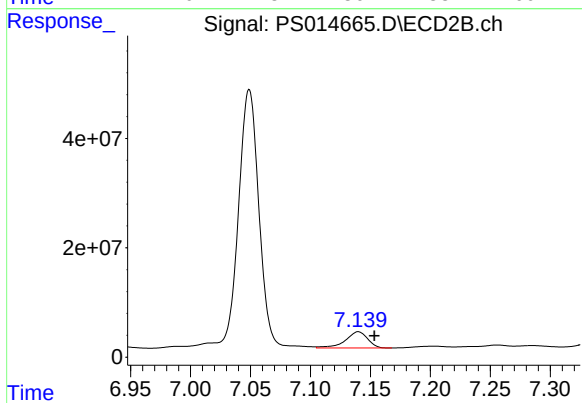
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 549084242
Conc: 271.48 ng/ml m



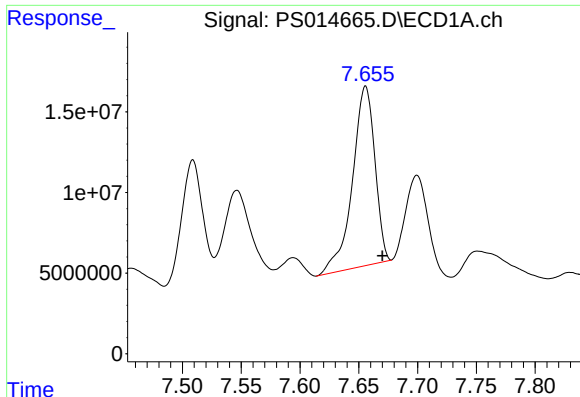
#6 MCP

R.T.: 7.509 min
Delta R.T.: -0.011 min
Response: 95353396
Conc: 21.90 ug/ml



#6 MCP

R.T.: 7.140 min
Delta R.T.: -0.013 min
Response: 38390133
Conc: 22.80 ug/ml



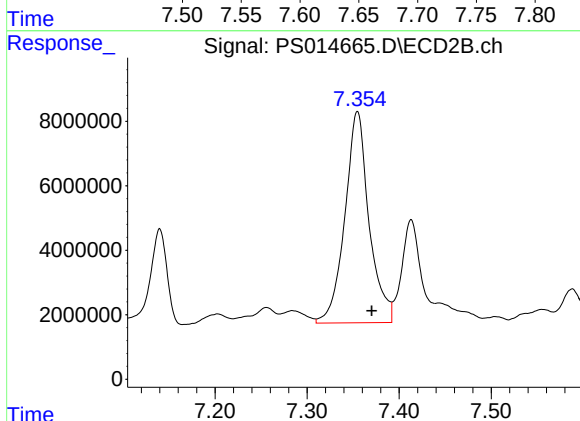
#7 MCPA

R.T.: 7.656 min
Delta R.T.: -0.014 min
Response: 147669853
Conc: 23.73 ug/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB12A(7-8)MS

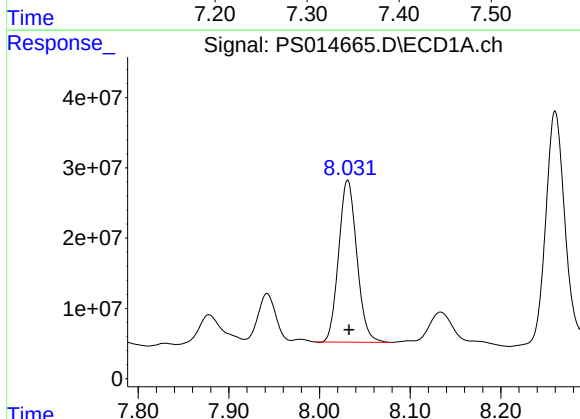
Manual Integrations
APPROVED

Ankita
4/20/2021 9:11:53 AM



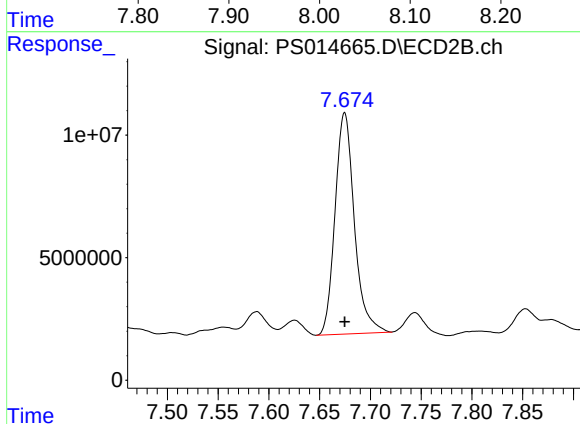
#7 MCPA

R.T.: 7.355 min
Delta R.T.: -0.016 min
Response: 119660866
Conc: 49.27 ug/ml



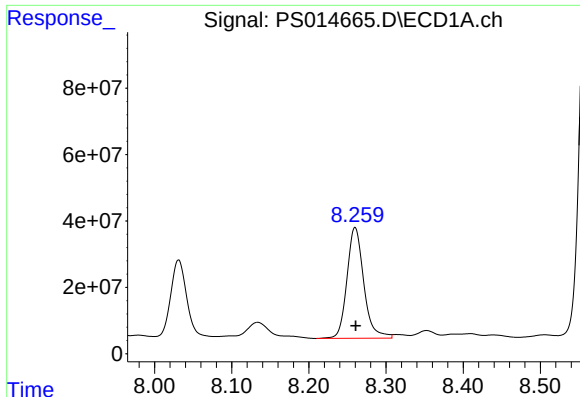
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.001 min
Response: 321158993
Conc: 229.51 ng/ml



#8 DICHLORPROP

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 119899392
Conc: 237.51 ng/ml



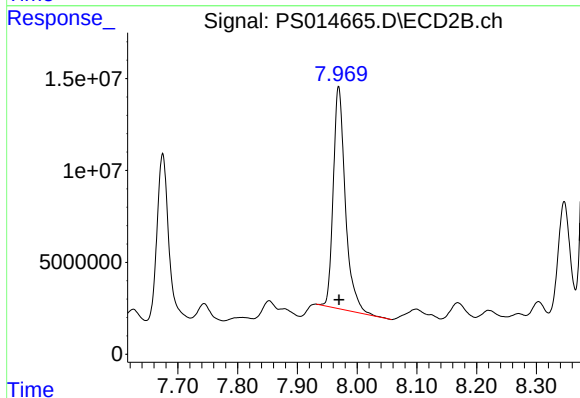
#9 2,4-D

R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 504938069
Conc: 317.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB12A(7-8)MS

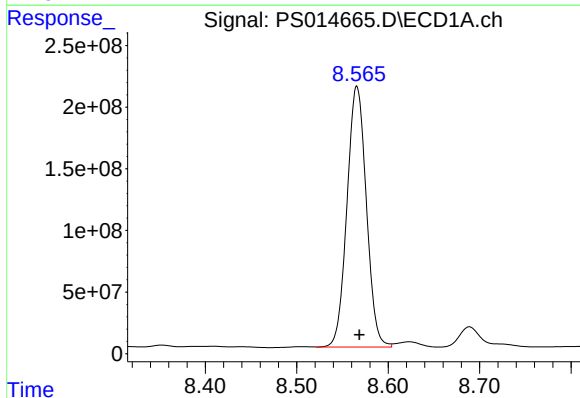
Manual Integrations
APPROVED

Ankita
4/20/2021 9:11:53 AM



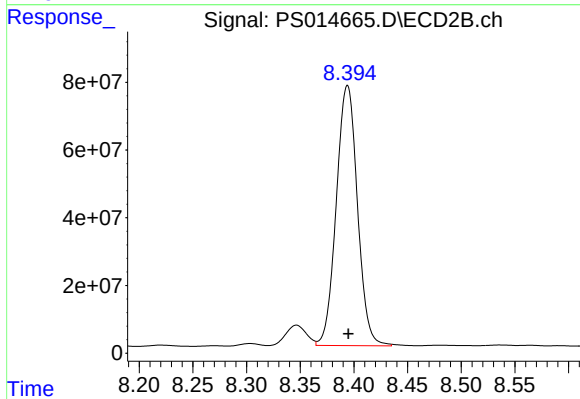
#9 2,4-D

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 170362729
Conc: 306.36 ng/ml



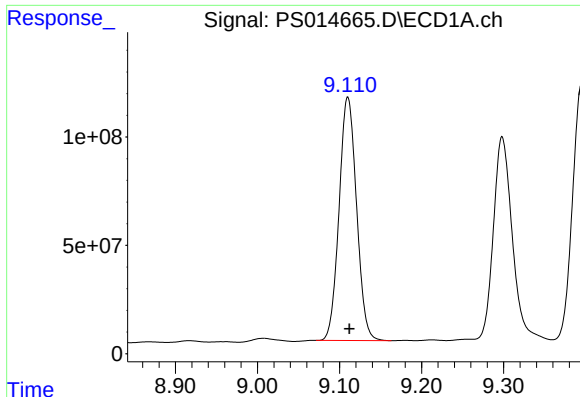
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 3110120424
Conc: 147.98 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: -0.001 min
Response: 1054146457
Conc: 156.81 ng/ml m



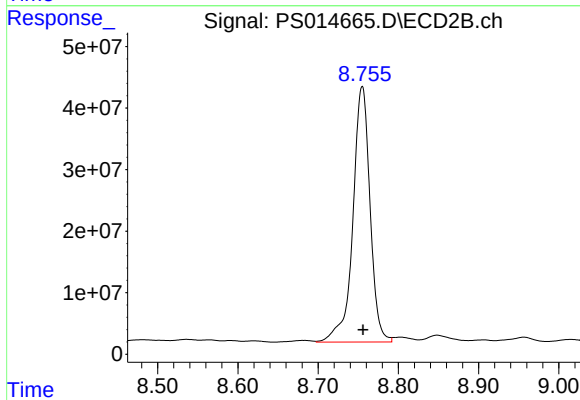
#11 2,4,5-TP (SILVEX)

R.T.: 9.110 min
Delta R.T.: -0.002 min
Response: 1663022105
Conc: 203.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB12A(7-8)MS

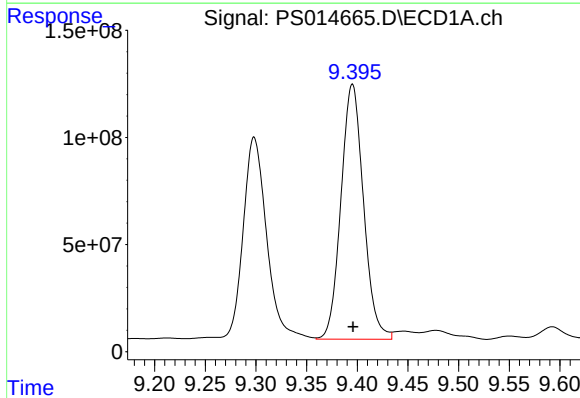
Manual Integrations
APPROVED

Ankita
4/20/2021 9:11:53 AM



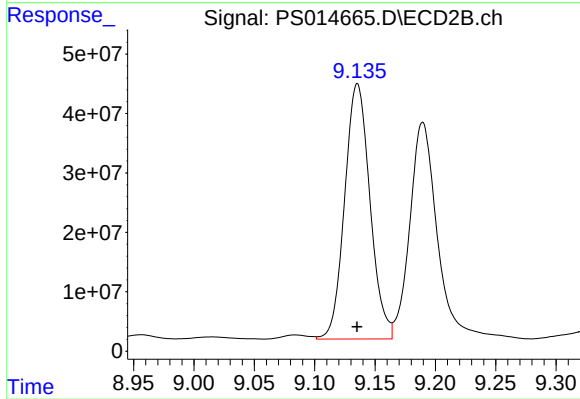
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 619028943
Conc: 226.61 ng/ml



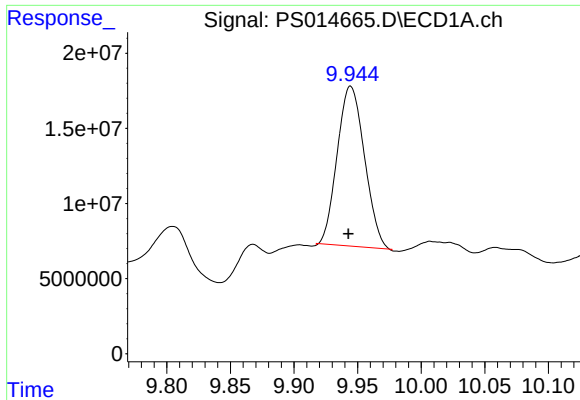
#12 2,4,5-T

R.T.: 9.395 min
Delta R.T.: 0.000 min
Response: 1843941579
Conc: 224.16 ng/ml



#12 2,4,5-T

R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 627598042
Conc: 239.95 ng/ml



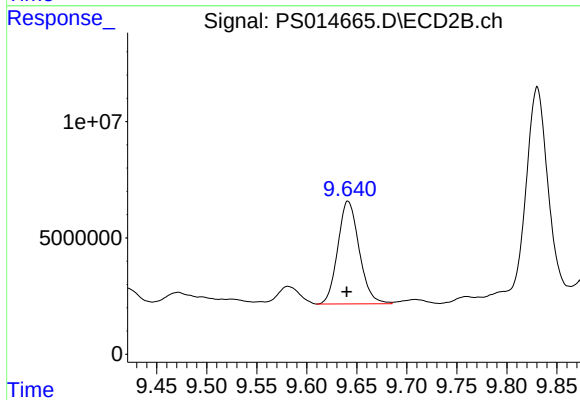
#13 2,4-DB

R.T.: 9.944 min
Delta R.T.: 0.001 min
Response: 158581680
Conc: 104.21 ng/ml m

Instrument :
ECD_S
ClientSampleId :
FS-SB12A(7-8)MS

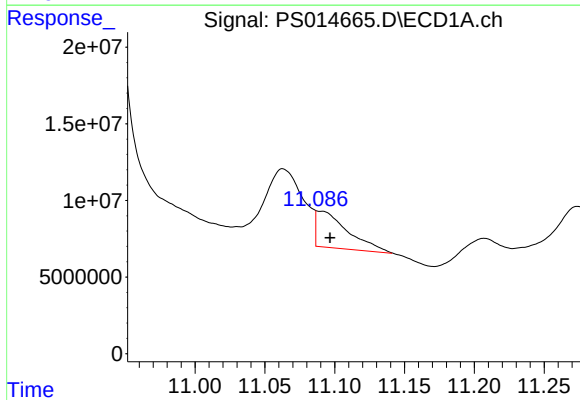
Manual Integrations
APPROVED

Ankita
4/20/2021 9:11:53 AM



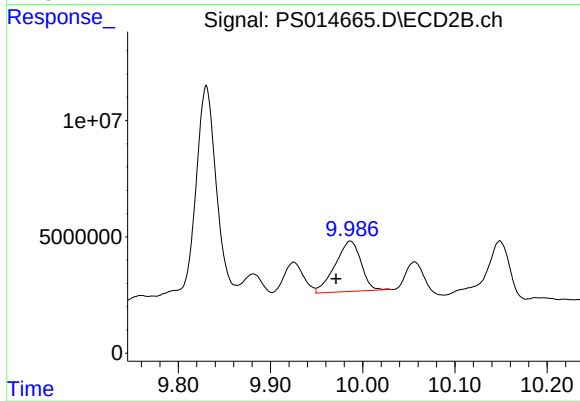
#13 2,4-DB

R.T.: 9.641 min
Delta R.T.: 0.001 min
Response: 65639722
Conc: 189.23 ng/ml



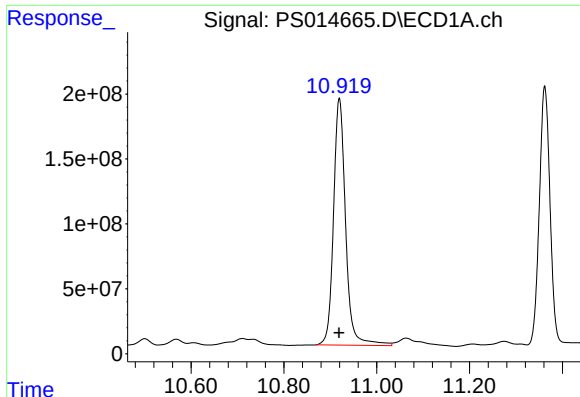
#14 DINOSEB

R.T.: 11.086 min
Delta R.T.: -0.010 min
Response: 36567505
Conc: 5.67 ng/ml m



#14 DINOSEB

R.T.: 9.986 min
Delta R.T.: 0.015 min
Response: 42458019
Conc: 22.05 ng/ml



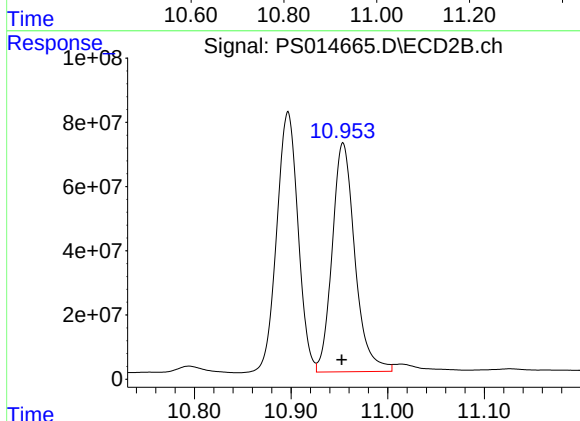
#15 Picloram

R.T.: 10.920 min
Delta R.T.: 0.000 min
Response: 3442086541
Conc: 307.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
FS-SB12A(7-8)MS

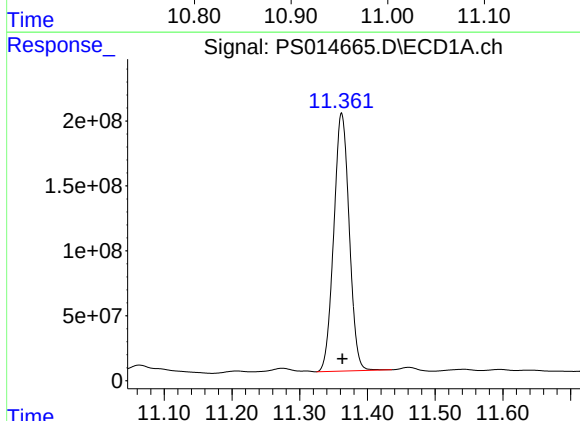
Manual Integrations
APPROVED

Ankita
4/20/2021 9:11:53 AM



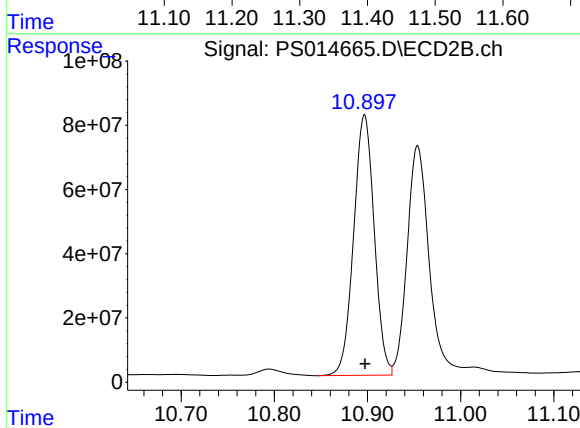
#15 Picloram

R.T.: 10.954 min
Delta R.T.: 0.001 min
Response: 1165507930
Conc: 310.81 ng/ml



#16 DCPA

R.T.: 11.362 min
Delta R.T.: -0.001 min
Response: 3148780451
Conc: 255.54 ng/ml



#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 1244763450
Conc: 306.54 ng/ml