

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072319\
 Data File : PS005653.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 16:59
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 7/24/2019 3:43:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 00:49:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:54:13 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	5.580	5.294	1052.3E6	745.9E6	667.787m	722.104
Target Compounds							
1) T	Dalapon	2.110	1.805	1396.0E6	954.1E6	714.229m	661.537
2) T	3,5-DICHL...	4.930	4.586	1282.0E6	881.1E6	602.526m	650.018
3) T	4-Nitroph...	5.425	4.969	415.8E6	342.0E6	581.673m	690.064
5) T	DICAMBA	5.740	5.427	3956.0E6	2778.9E6	639.570m	702.258
6) T	MCP	5.901	5.516	306.3E6	240.1E6	63.066m	82.857 #
7) T	MCPA	6.038	5.701	431.3E6	293.3E6	63.813m	66.573
8) T	DICHLORPROP	6.379	5.981	931.1E6	686.1E6	612.539m	672.592
9) T	2,4-D	6.593	6.253	1111.2E6	790.3E6	633.645m	676.793
10) T	Pentachlo...	6.865	6.630	13647.4E6	9054.6E6	630.304	673.172
11) T	2,4,5-TP ...	7.401	6.991	5546.4E6	3807.1E6	626.793	683.093
12) T	2,4,5-T	7.674	7.353	5510.4E6	3604.4E6	650.905	702.419
13) T	2,4-DB	8.206	7.841	781.0E6	489.0E6	623.447	709.835
14) T	DINOSEB	9.305	8.155	4359.1E6	2827.5E6	624.924	698.390
15) T	Picloram	9.133	9.097	8224.3E6	5534.6E6	660.133	706.590
16) T	DCPA	9.577	9.056	6798.8E6	4830.8E6	624.365	683.423

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072319\
Data File : PS005653.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2019 16:59
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

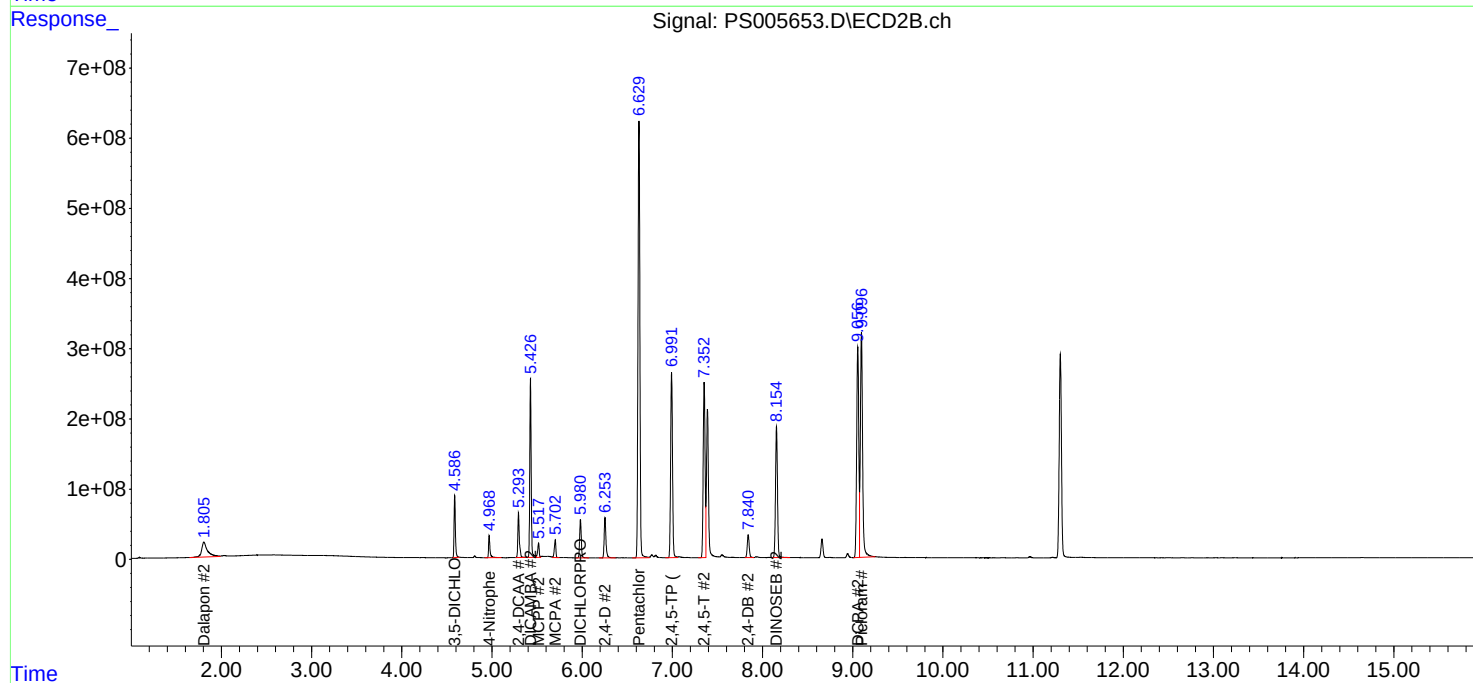
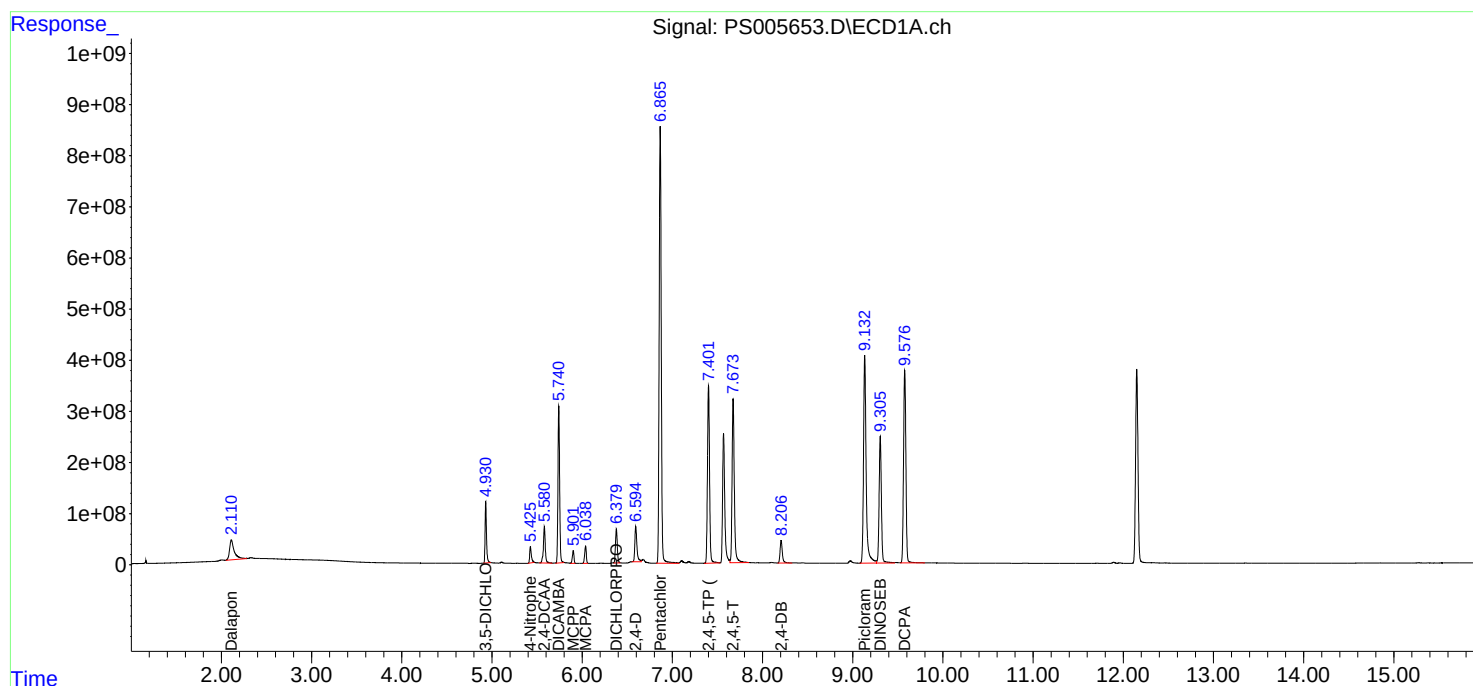
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

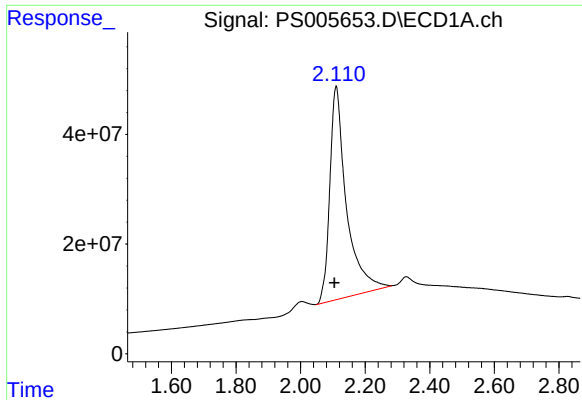
Manual Integrations
APPROVED

Ankita
7/24/2019 3:43:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 00:49:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:54:13 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





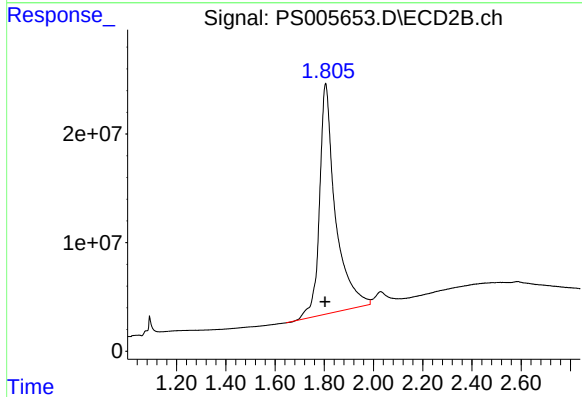
#1 Dalapon

R.T.: 2.110 min
Delta R.T.: 0.005 min
Response: 1395990489
Conc: 714.23 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

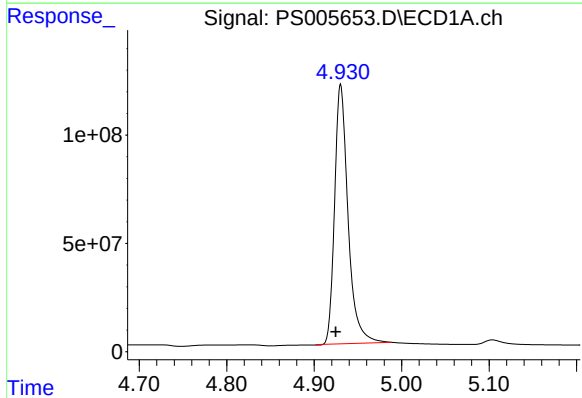
Manual Integrations
APPROVED

Ankita
7/24/2019 3:43:47 PM



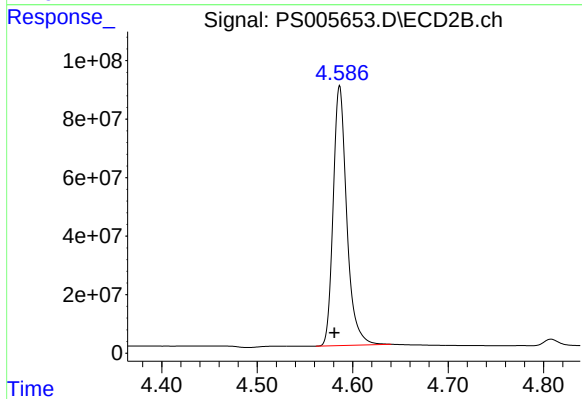
#1 Dalapon

R.T.: 1.805 min
Delta R.T.: 0.003 min
Response: 954060633
Conc: 661.54 ng/ml



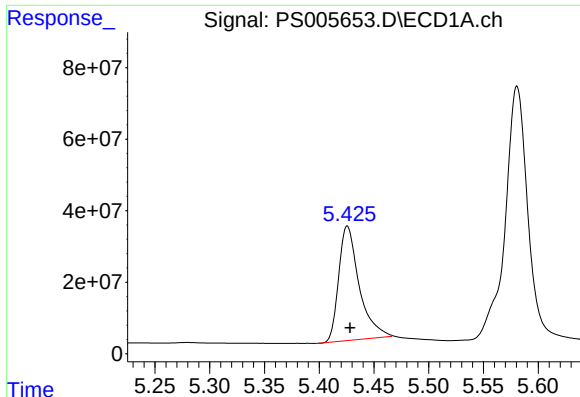
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.930 min
Delta R.T.: 0.005 min
Response: 1281974340
Conc: 602.53 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.586 min
Delta R.T.: 0.006 min
Response: 881076298
Conc: 650.02 ng/ml



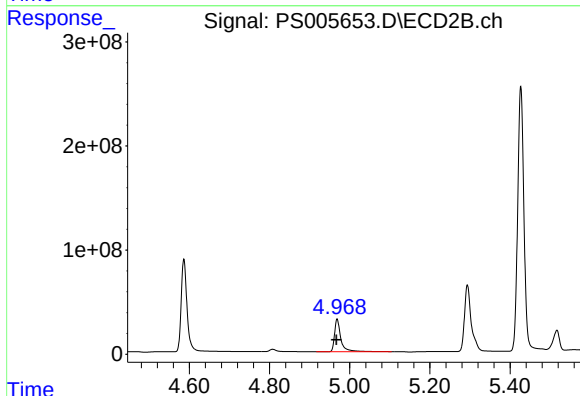
#3 4-Nitrophenol

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 415818313
Conc: 581.67 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

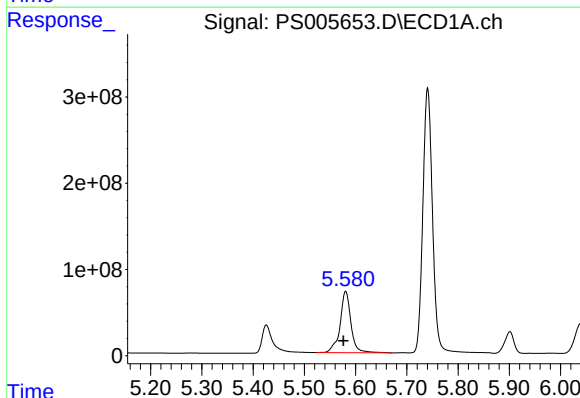
Manual Integrations
APPROVED

Ankita
7/24/2019 3:43:47 PM



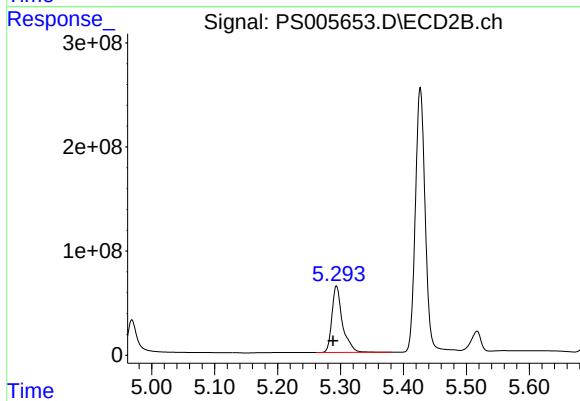
#3 4-Nitrophenol

R.T.: 4.969 min
Delta R.T.: 0.003 min
Response: 341952921
Conc: 690.06 ng/ml



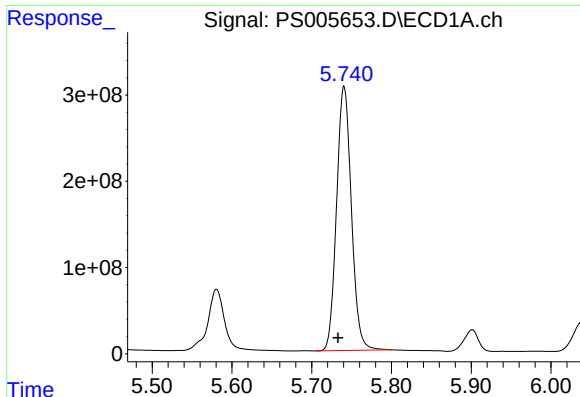
#4 2,4-DCAA

R.T.: 5.580 min
Delta R.T.: 0.004 min
Response: 1052267314
Conc: 667.79 ng/ml m



#4 2,4-DCAA

R.T.: 5.294 min
Delta R.T.: 0.006 min
Response: 745861485
Conc: 722.10 ng/ml



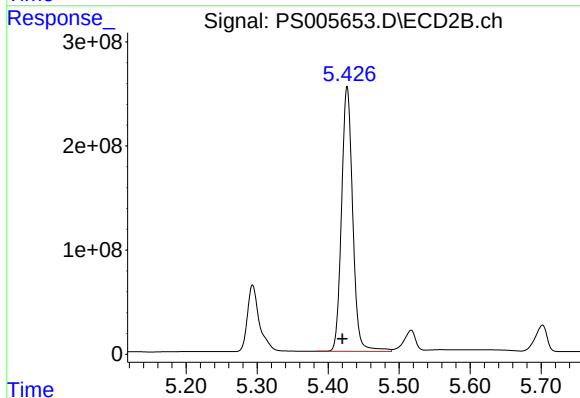
#5 DICAMBA

R.T.: 5.740 min
Delta R.T.: 0.007 min
Response: 3955980118
Conc: 639.57 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

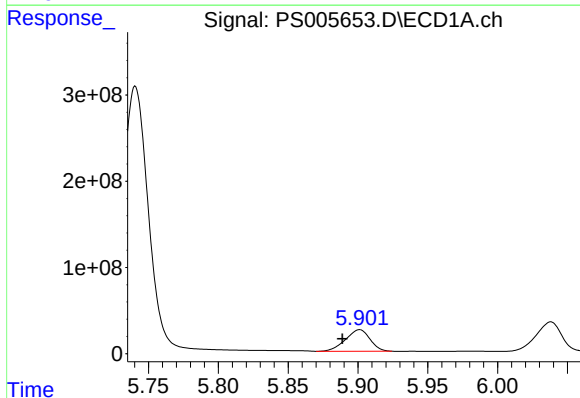
Manual Integrations
APPROVED

Ankita
7/24/2019 3:43:47 PM



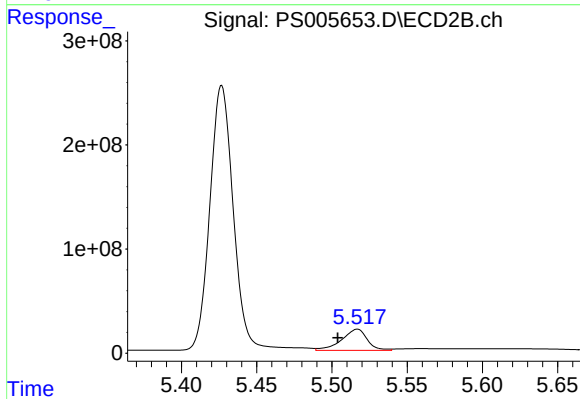
#5 DICAMBA

R.T.: 5.427 min
Delta R.T.: 0.007 min
Response: 2778936477
Conc: 702.26 ng/ml



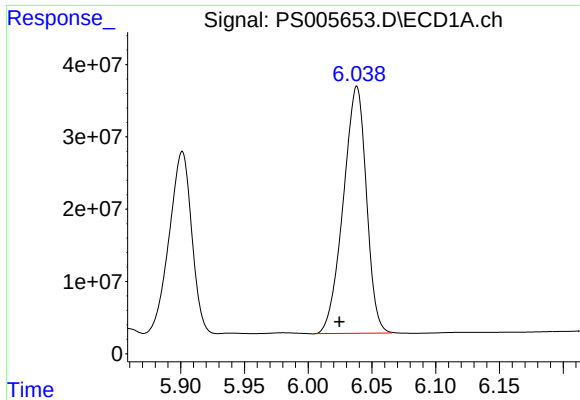
#6 MCP

R.T.: 5.901 min
Delta R.T.: 0.012 min
Response: 306298773
Conc: 63.07 ug/ml m



#6 MCP

R.T.: 5.516 min
Delta R.T.: 0.013 min
Response: 240066425
Conc: 82.86 ug/ml



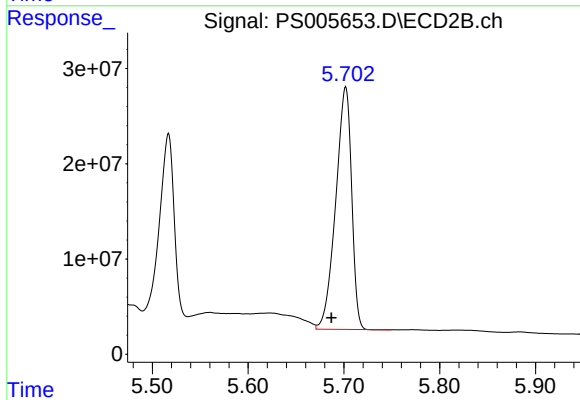
#7 MCPA

R.T.: 6.038 min
Delta R.T.: 0.013 min
Response: 431337228
Conc: 63.81 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

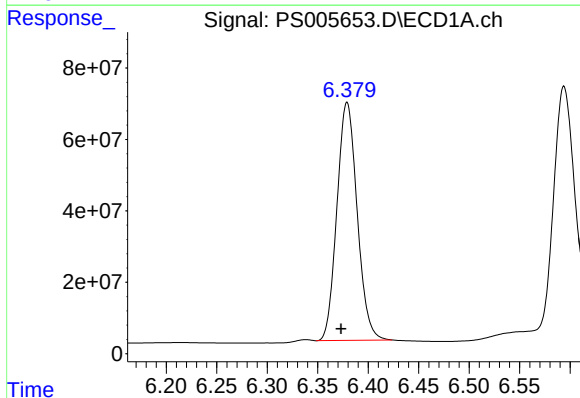
Manual Integrations
APPROVED

Ankita
7/24/2019 3:43:47 PM



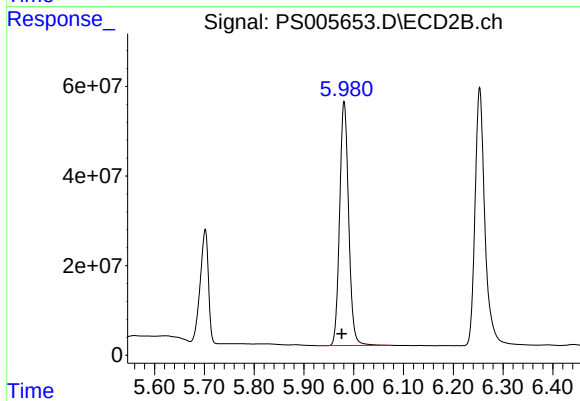
#7 MCPA

R.T.: 5.701 min
Delta R.T.: 0.015 min
Response: 293327274
Conc: 66.57 ug/ml



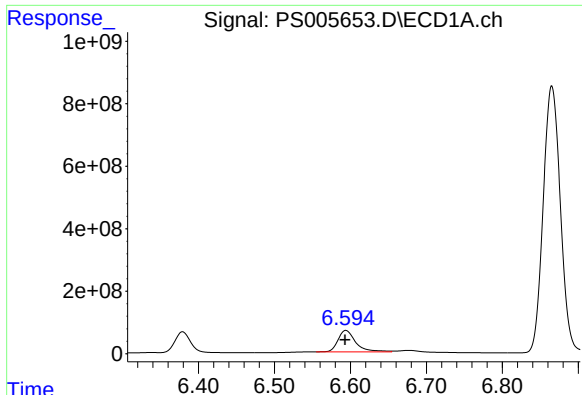
#8 DICHLORPROP

R.T.: 6.379 min
Delta R.T.: 0.006 min
Response: 931070568
Conc: 612.54 ng/ml m



#8 DICHLORPROP

R.T.: 5.981 min
Delta R.T.: 0.005 min
Response: 686090727
Conc: 672.59 ng/ml



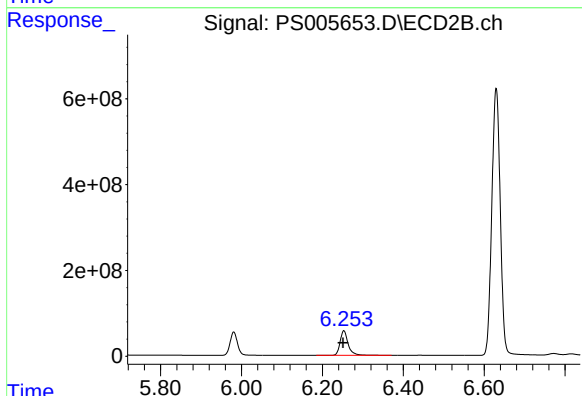
#9 2,4-D

R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 1111213916
Conc: 633.65 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

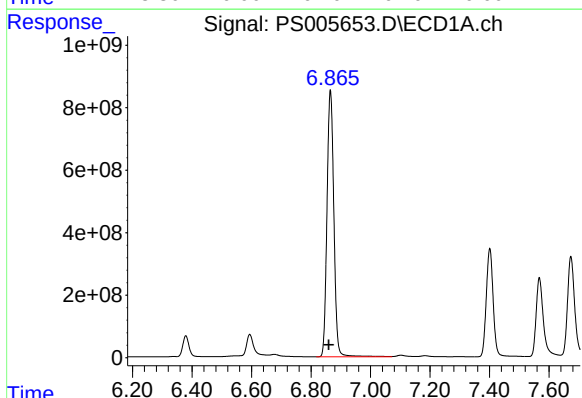
Manual Integrations
APPROVED

Ankita
7/24/2019 3:43:47 PM



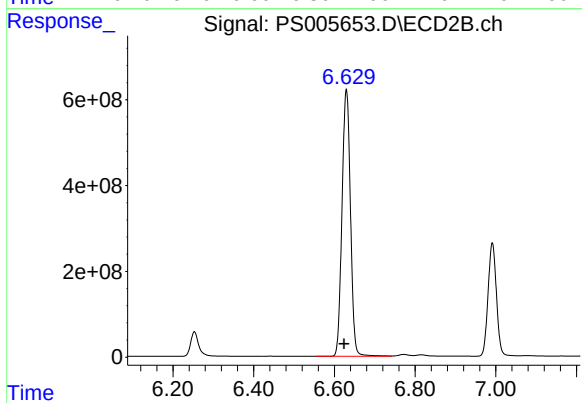
#9 2,4-D

R.T.: 6.253 min
Delta R.T.: 0.002 min
Response: 790279384
Conc: 676.79 ng/ml



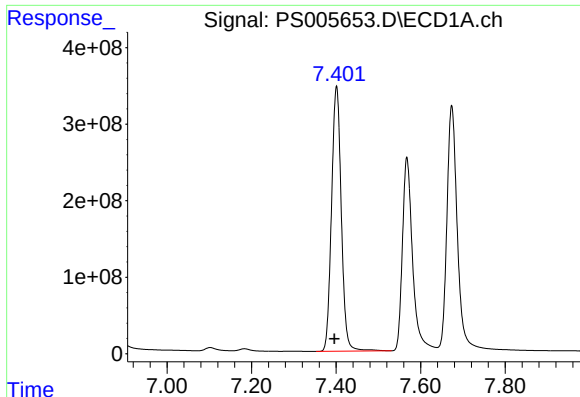
#10 Pentachlorophenol

R.T.: 6.865 min
Delta R.T.: 0.006 min
Response: 13647437238
Conc: 630.30 ng/ml



#10 Pentachlorophenol

R.T.: 6.630 min
Delta R.T.: 0.006 min
Response: 9054592573
Conc: 673.17 ng/ml



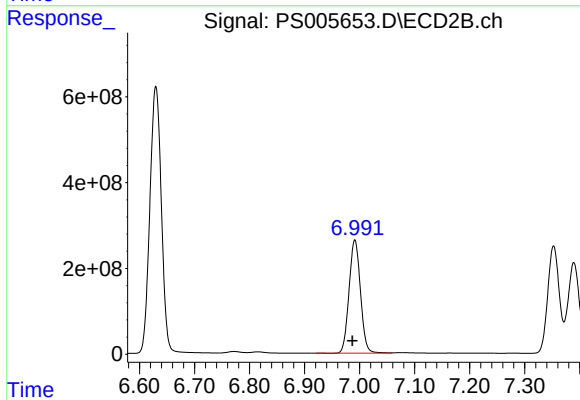
#11 2,4,5-TP (SILVEX)

R.T.: 7.401 min
Delta R.T.: 0.005 min
Response: 5546390760
Conc: 626.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

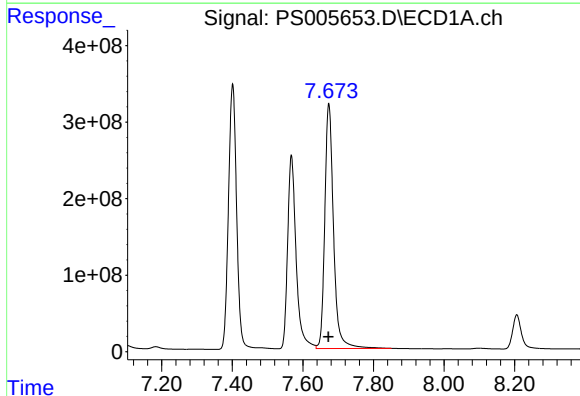
Manual Integrations
APPROVED

Ankita
7/24/2019 3:43:47 PM



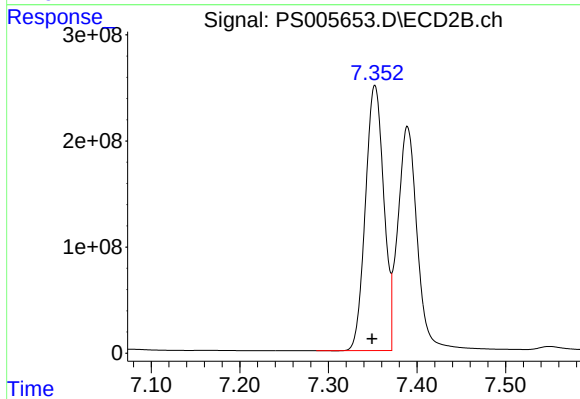
#11 2,4,5-TP (SILVEX)

R.T.: 6.991 min
Delta R.T.: 0.005 min
Response: 3807149119
Conc: 683.09 ng/ml



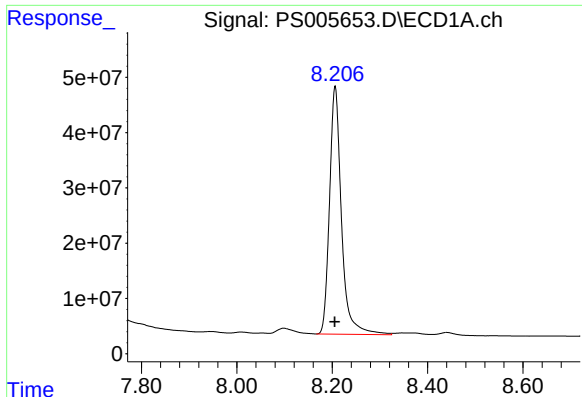
#12 2,4,5-T

R.T.: 7.674 min
Delta R.T.: 0.002 min
Response: 5510368604
Conc: 650.90 ng/ml



#12 2,4,5-T

R.T.: 7.353 min
Delta R.T.: 0.003 min
Response: 3604435049
Conc: 702.42 ng/ml



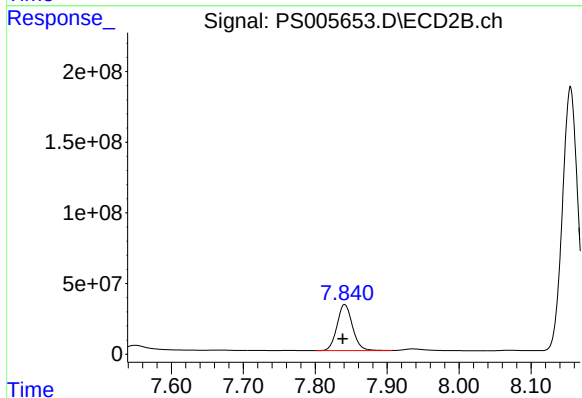
#13 2,4-DB

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 780987469
Conc: 623.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

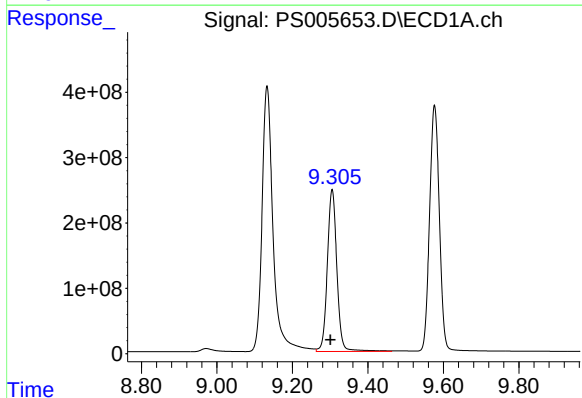
Manual Integrations
APPROVED

Ankita
7/24/2019 3:43:47 PM



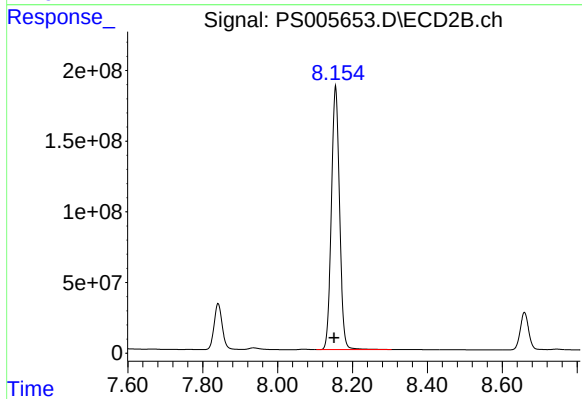
#13 2,4-DB

R.T.: 7.841 min
Delta R.T.: 0.003 min
Response: 489044966
Conc: 709.84 ng/ml



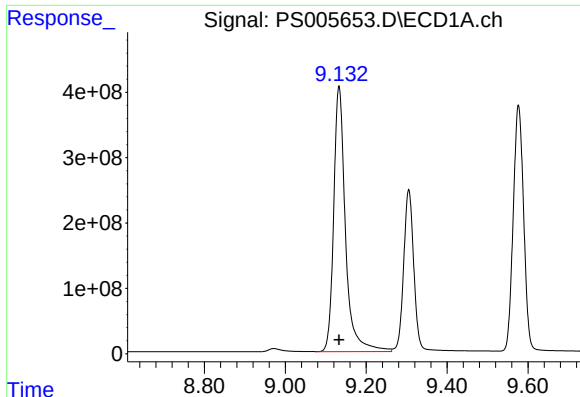
#14 DINOSEB

R.T.: 9.305 min
Delta R.T.: 0.005 min
Response: 4359092796
Conc: 624.92 ng/ml



#14 DINOSEB

R.T.: 8.155 min
Delta R.T.: 0.004 min
Response: 2827477191
Conc: 698.39 ng/ml



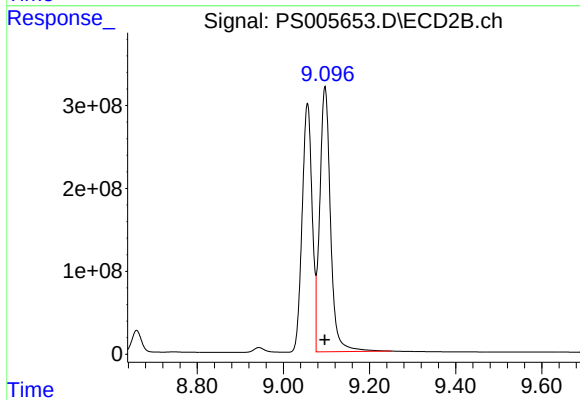
#15 Picloram

R.T.: 9.133 min
Delta R.T.: 0.000 min
Response: 8224330038
Conc: 660.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

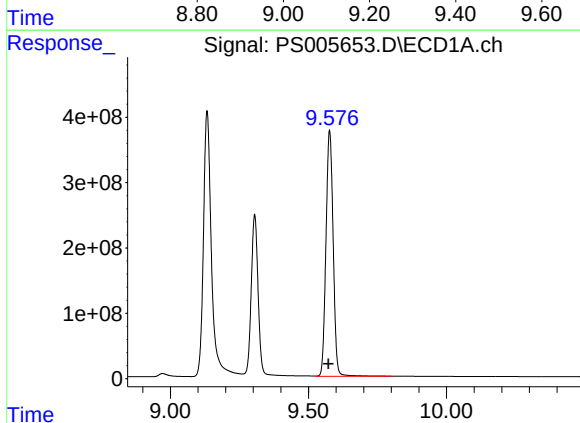
Manual Integrations
APPROVED

Ankita
7/24/2019 3:43:47 PM



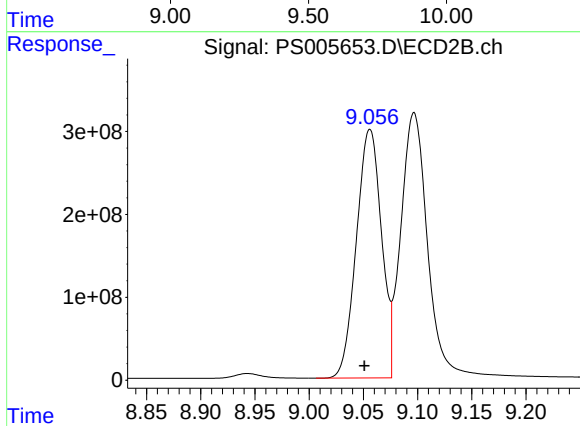
#15 Picloram

R.T.: 9.097 min
Delta R.T.: 0.000 min
Response: 5534639258
Conc: 706.59 ng/ml



#16 DCPA

R.T.: 9.577 min
Delta R.T.: 0.004 min
Response: 6798845845
Conc: 624.36 ng/ml



#16 DCPA

R.T.: 9.056 min
Delta R.T.: 0.005 min
Response: 4830792649
Conc: 683.42 ng/ml