

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080719\
 Data File : PS005963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2019 22:19
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 8/8/2019 2:45:49 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 05:31:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
 Quant Title : 8080.M
 QLast Update : Sat Jul 27 00:42:55 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	5.554	5.276	1208.6E6	809.0E6	833.025	813.310
Target Compounds							
1) T	Dalapon	2.088	1.790	1299.6E6	741.6E6	701.242	588.284
2) T	3,5-DICHL...	4.907	4.570	1579.0E6	976.7E6	761.282	752.871
3) T	4-Nitroph...	5.402	4.953	457.8E6	379.8E6	761.048m	766.641
5) T	DICAMBA	5.711	5.407	4718.5E6	2888.8E6	790.050	773.838
6) T	MCPD	5.869	5.497	379.0E6	227.1E6	81.798m	79.725
7) T	MCPA	6.006	5.680	515.1E6	331.7E6	78.937	78.804
8) T	DICHLORPROP	6.348	5.960	1121.0E6	711.8E6	779.496	770.729
9) T	2,4-D	6.566	6.232	1168.0E6	815.9E6	779.377	759.518
10) T	Pentachlo...	6.831	6.606	16200.1E6	9840.4E6	774.894	757.949
11) T	2,4,5-TP ...	7.368	6.969	6443.2E6	4011.9E6	779.863	773.410
12) T	2,4,5-T	7.643	7.330	6507.2E6	3576.0E6	779.604	752.247
13) T	2,4-DB	8.175	7.819	799.0E6	506.5E6	756.713	780.308
14) T	DINOSEB	9.269	8.131	4924.5E6	2785.0E6	758.392	748.388
15) T	Picloram	9.105	9.075	6701.3E6	4143.2E6	572.517	551.536
16) T	DCPA	9.541	9.030	7838.2E6	5120.1E6	770.815	776.480

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080719\
Data File : PS005963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2019 22:19
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

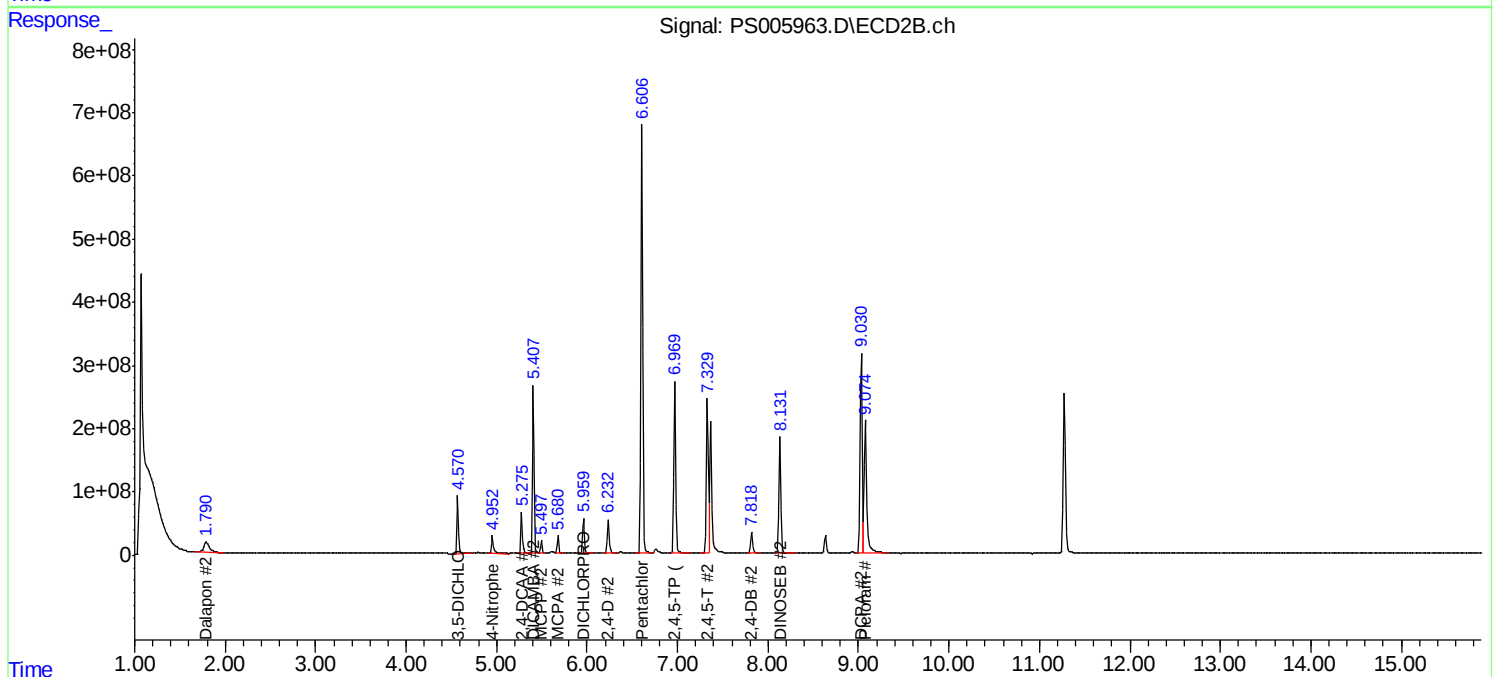
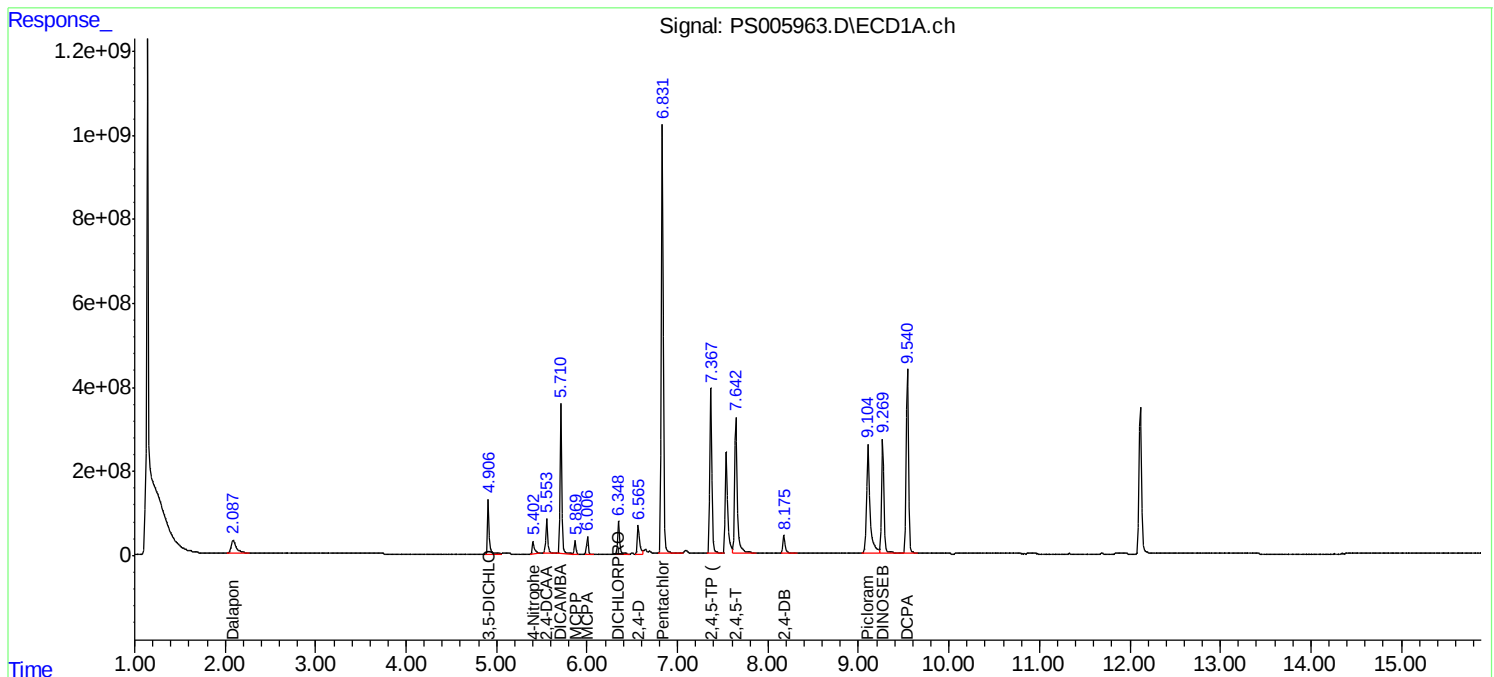
Instrument :
ECD_S
ClientSampled :
HSTDCCC750

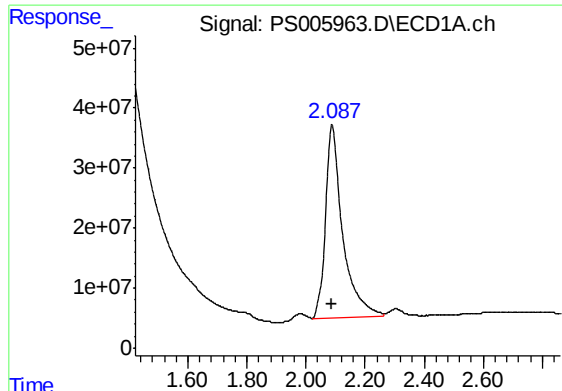
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 05:31:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072619.M
Quant Title : 8080.M
QLast Update : Sat Jul 27 00:42:55 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





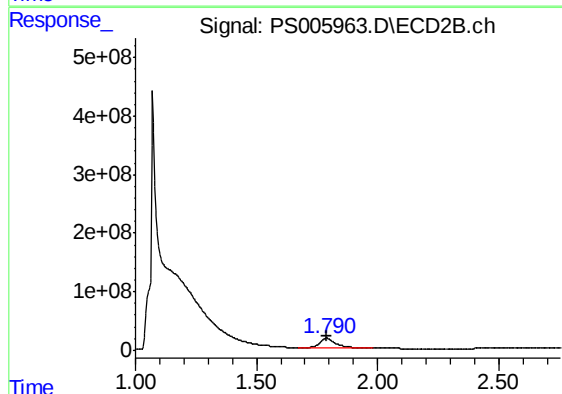
#1 Dalapon

R.T.: 2.088 min
Delta R.T.: 0.001 min
Response: 1299615212
Conc: 701.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

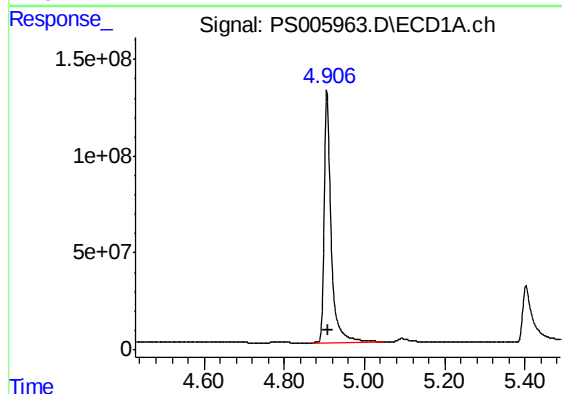
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:49 PM



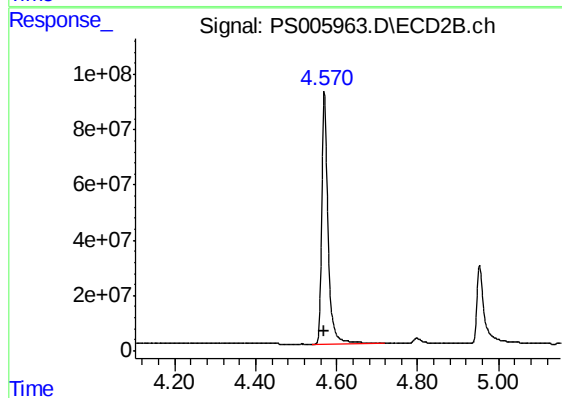
#1 Dalapon

R.T.: 1.790 min
Delta R.T.: 0.001 min
Response: 741577404
Conc: 588.28 ng/ml



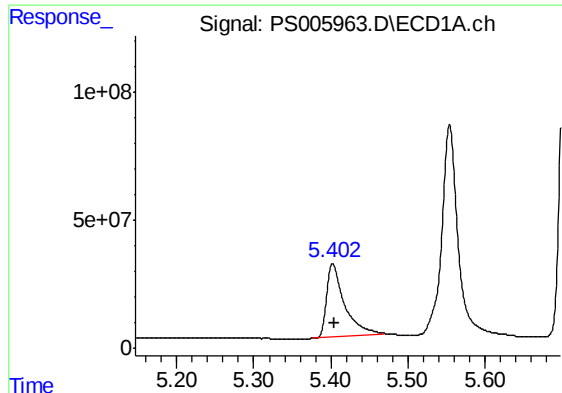
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 1579023714
Conc: 761.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 976710440
Conc: 752.87 ng/ml



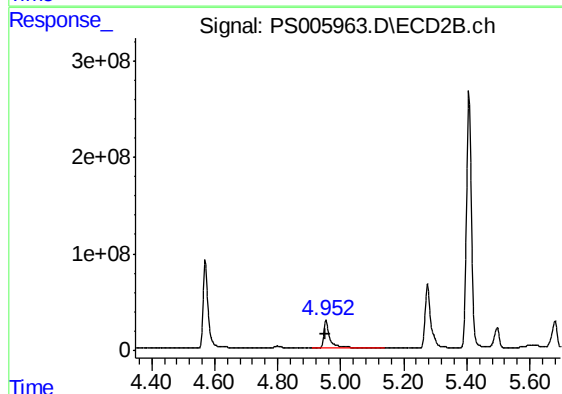
#3 4-Nitrophenol

R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 457791198
Conc: 761.05 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

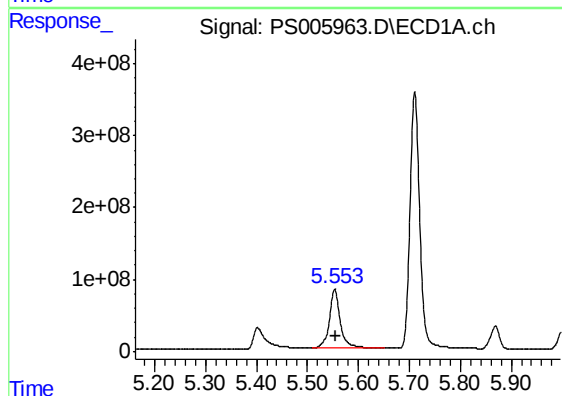
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:49 PM



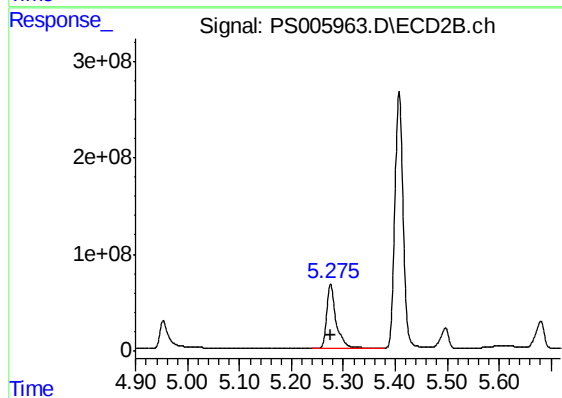
#3 4-Nitrophenol

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 379781173
Conc: 766.64 ng/ml



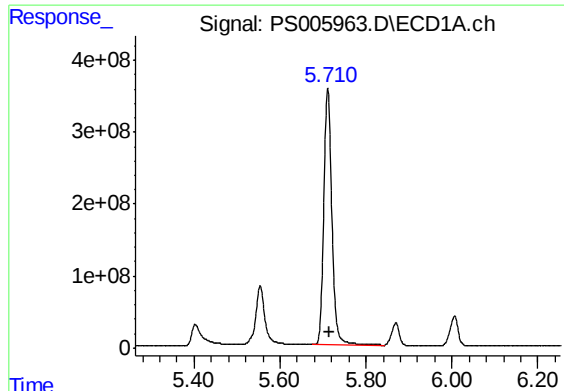
#4 2,4-DCAA

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 1208567370
Conc: 833.02 ng/ml



#4 2,4-DCAA

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 808981447
Conc: 813.31 ng/ml



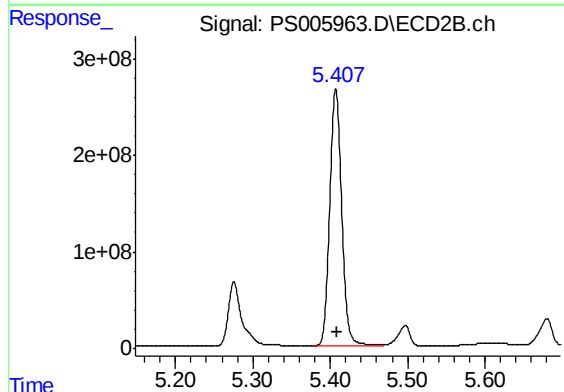
#5 DICAMBA

R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 4718547510
Conc: 790.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

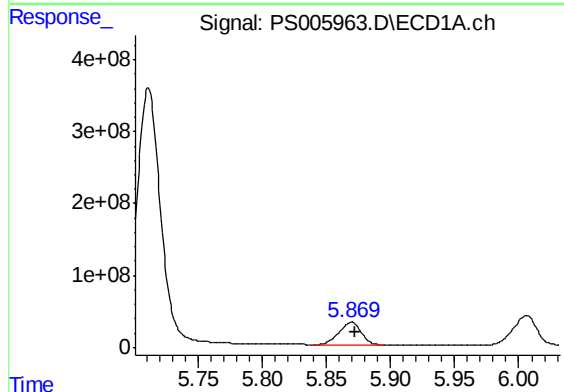
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:49 PM



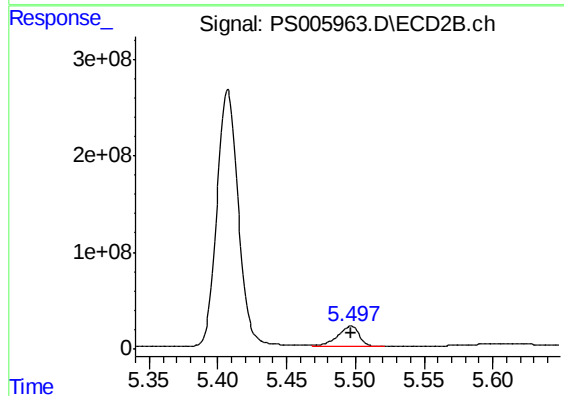
#5 DICAMBA

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 2888778436
Conc: 773.84 ng/ml



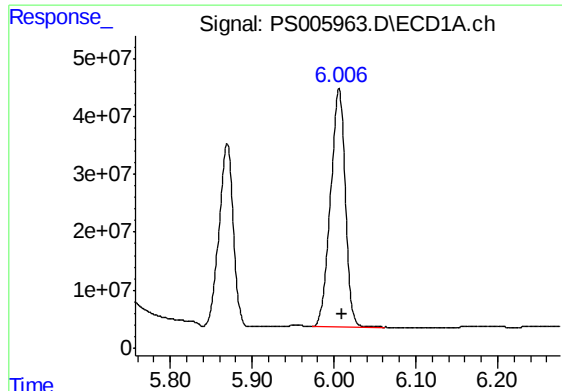
#6 MCPP

R.T.: 5.869 min
Delta R.T.: -0.003 min
Response: 379005736
Conc: 81.80 ug/ml m



#6 MCPP

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 227075208
Conc: 79.73 ug/ml



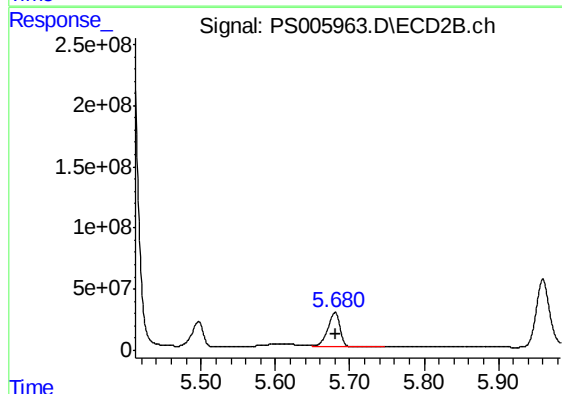
#7 MCPA

R.T.: 6.006 min
Delta R.T.: -0.003 min
Response: 515113374
Conc: 78.94 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

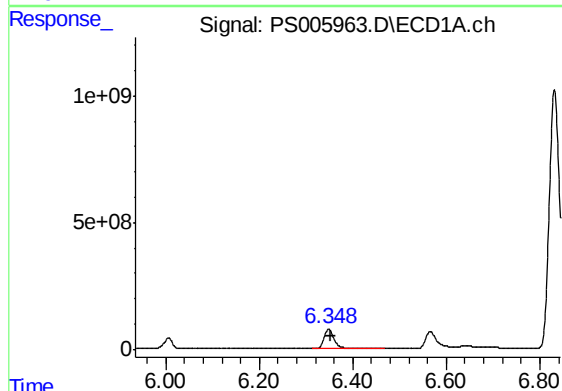
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:49 PM



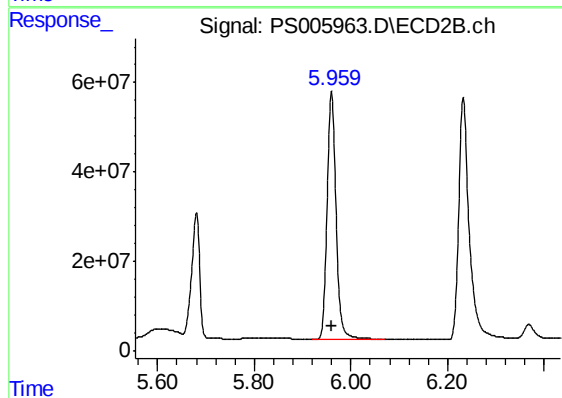
#7 MCPA

R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 331686845
Conc: 78.80 ug/ml



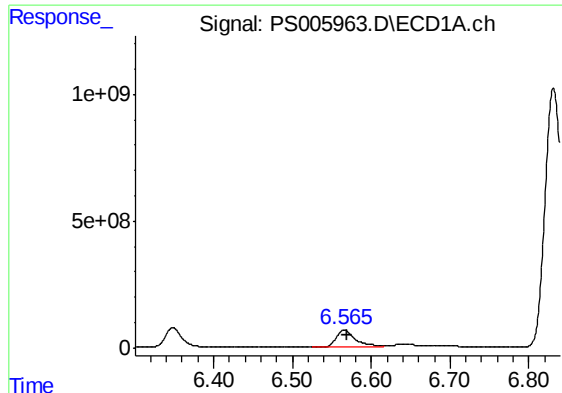
#8 DICHLORPROP

R.T.: 6.348 min
Delta R.T.: -0.004 min
Response: 1120966041
Conc: 779.50 ng/ml



#8 DICHLORPROP

R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 711784748
Conc: 770.73 ng/ml



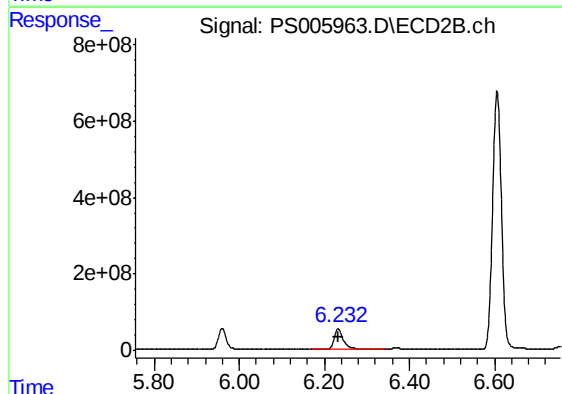
#9 2,4-D

R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 1168027821
Conc: 779.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

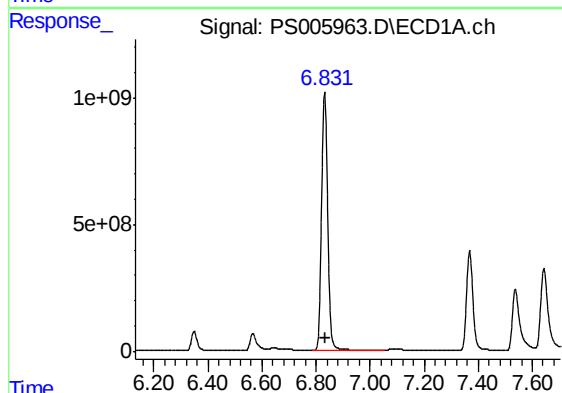
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:49 PM



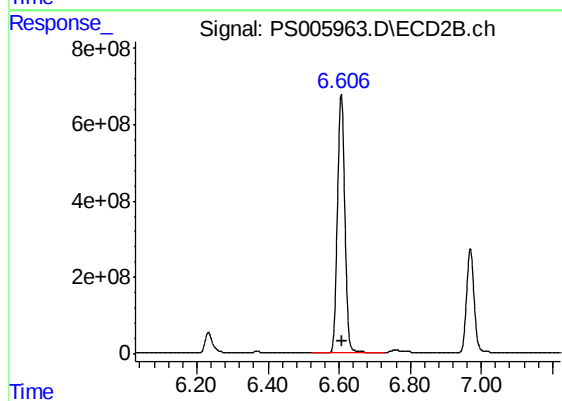
#9 2,4-D

R.T.: 6.232 min
Delta R.T.: -0.001 min
Response: 815948254
Conc: 759.52 ng/ml



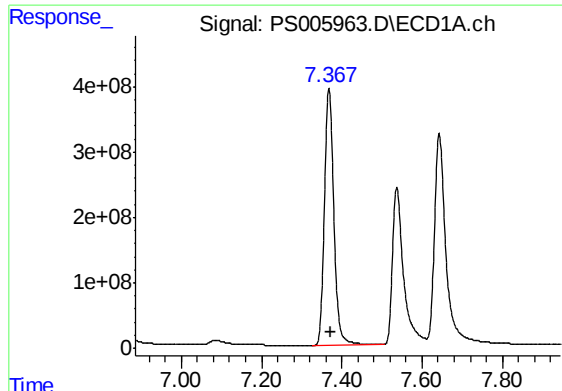
#10 Pentachlorophenol

R.T.: 6.831 min
Delta R.T.: -0.005 min
Response: 16200073423
Conc: 774.89 ng/ml



#10 Pentachlorophenol

R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 9840375075
Conc: 757.95 ng/ml



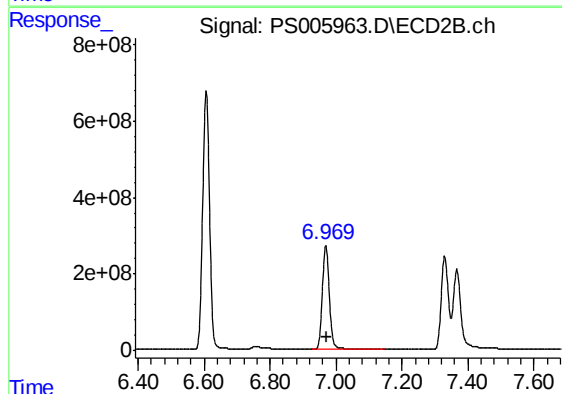
#11 2,4,5-TP (SILVEX)

R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 6443202874
Conc: 779.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

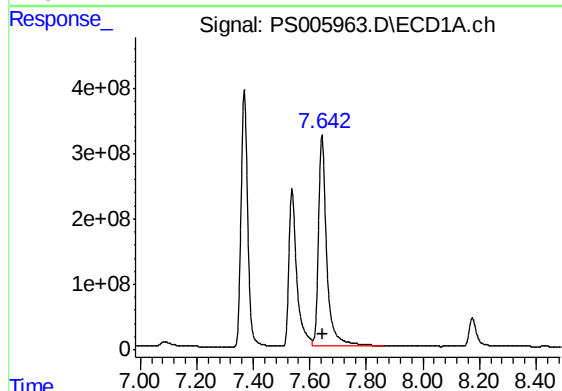
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:49 PM



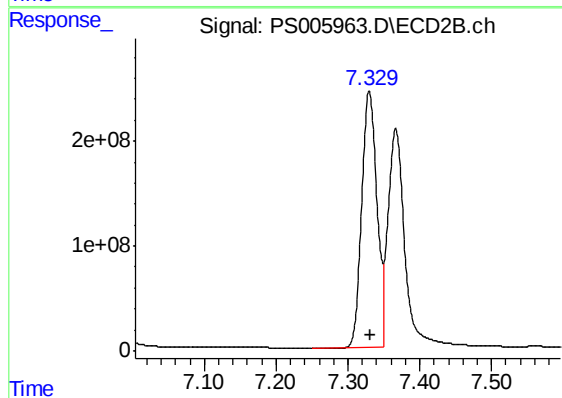
#11 2,4,5-TP (SILVEX)

R.T.: 6.969 min
Delta R.T.: -0.002 min
Response: 4011916029
Conc: 773.41 ng/ml



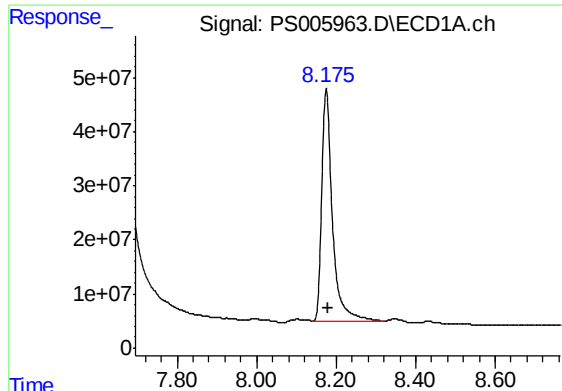
#12 2,4,5-T

R.T.: 7.643 min
Delta R.T.: -0.004 min
Response: 6507150941
Conc: 779.60 ng/ml



#12 2,4,5-T

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 3575962674
Conc: 752.25 ng/ml



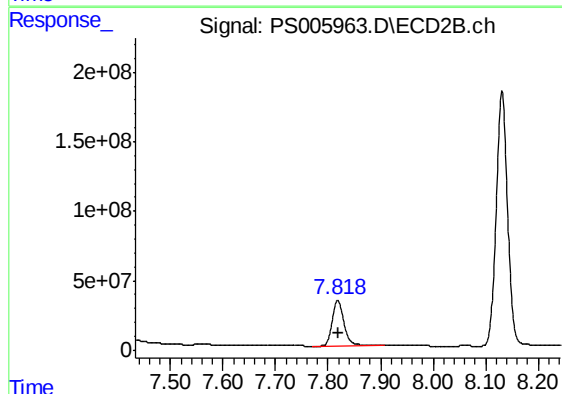
#13 2,4-DB

R.T.: 8.175 min
Delta R.T.: -0.003 min
Response: 799022995
Conc: 756.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

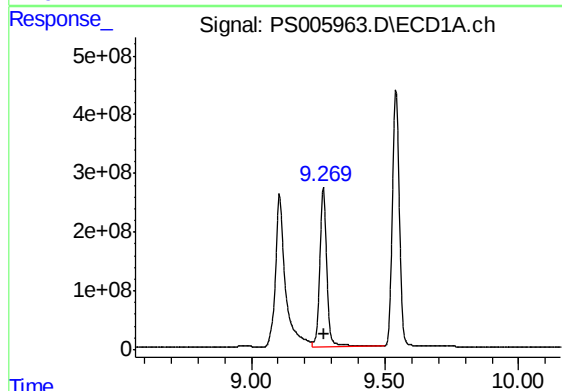
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:49 PM



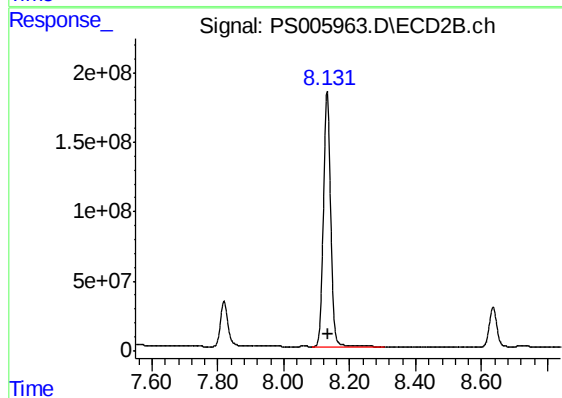
#13 2,4-DB

R.T.: 7.819 min
Delta R.T.: -0.002 min
Response: 506514091
Conc: 780.31 ng/ml



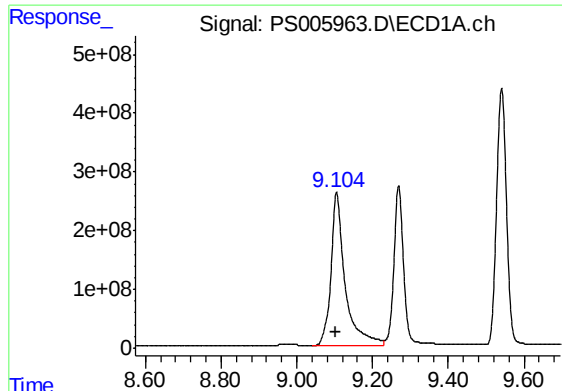
#14 DINOSEB

R.T.: 9.269 min
Delta R.T.: -0.004 min
Response: 4924467104
Conc: 758.39 ng/ml



#14 DINOSEB

R.T.: 8.131 min
Delta R.T.: -0.002 min
Response: 2784969978
Conc: 748.39 ng/ml



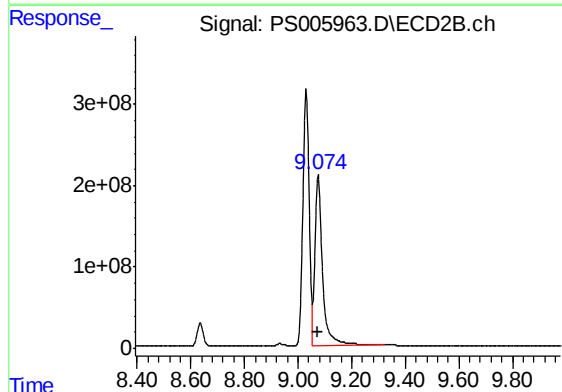
#15 Picloram

R.T.: 9.105 min
Delta R.T.: 0.001 min
Response: 6701310317
Conc: 572.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

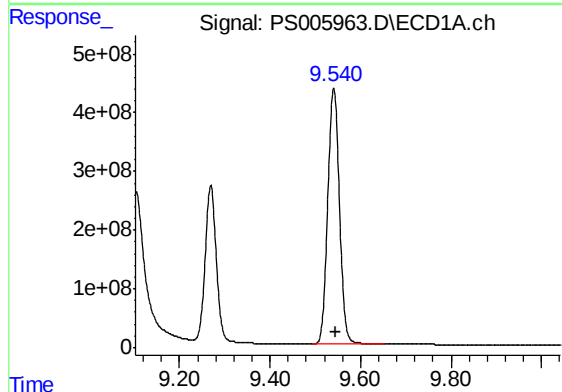
Manual Integrations
APPROVED

Ankita
8/8/2019 2:45:49 PM



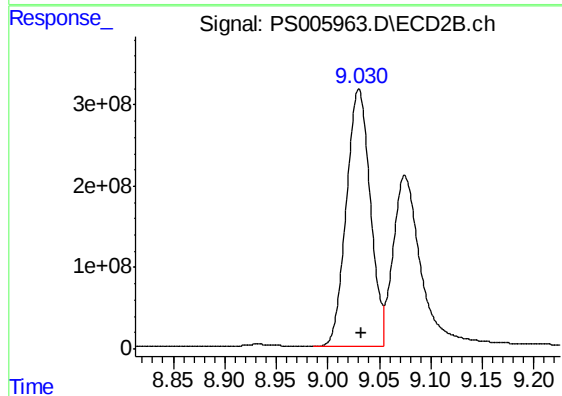
#15 Picloram

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 4143243192
Conc: 551.54 ng/ml



#16 DCPA

R.T.: 9.541 min
Delta R.T.: -0.004 min
Response: 7838191348
Conc: 770.81 ng/ml



#16 DCPA

R.T.: 9.030 min
Delta R.T.: -0.003 min
Response: 5120128924
Conc: 776.48 ng/ml