

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091819\
 Data File : PS006824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 23:53
 Operator : SM\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Ankita
 9/19/2019 4:36:40 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 05:09:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 10 06:14:42 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	5.495	5.211	573.3E6	296.0E6	737.907	693.254
Target Compounds							
1) T	Dalapon	2.067	1.761	647.2E6	311.9E6	662.178	610.385
2) T	3,5-DICHL...	4.863	4.514	714.1E6	368.4E6	721.300	680.578
3) T	4-Nitroph...	5.348	4.897	239.7E6	147.7E6	675.458	667.092
5) T	DICAMBA	5.647	5.339	2005.3E6	1064.5E6	695.569	664.007
6) T	MCPD	5.800	5.422	132.0E6	73883521	69.402	69.813
7) T	MCPA	5.933	5.600	202.4E6	114.6E6	71.620	65.340
8) T	DICHLORPROP	6.275	5.878	499.3E6	259.9E6	702.085	667.892
9) T	2,4-D	6.489	6.148	577.5E6	327.7E6	747.498	687.068
10) T	Pentachlo...	6.752	6.515	8829.7E6	4480.4E6	792.621	743.641
11) T	2,4,5-TP ...	7.285	6.878	3099.2E6	1508.0E6	720.248	662.459
12) T	2,4,5-T	7.557	7.236	3493.3E6	1573.9E6	749.690	729.976m
13) T	2,4-DB	8.087	7.723	423.8E6	191.2E6	696.394	695.559
14) T	DINOSEB	9.177	8.033	2691.1E6	1243.0E6	773.110	741.920
15) T	Picloram	9.008	8.971	4842.7E6	2489.9E6	717.895	672.829
16) T	DCPA	9.450	8.929	4221.7E6	2238.5E6	747.318	710.573

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091819\
Data File : PS006824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 23:53
Operator : SM\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 3 Sample Multiplier: 1

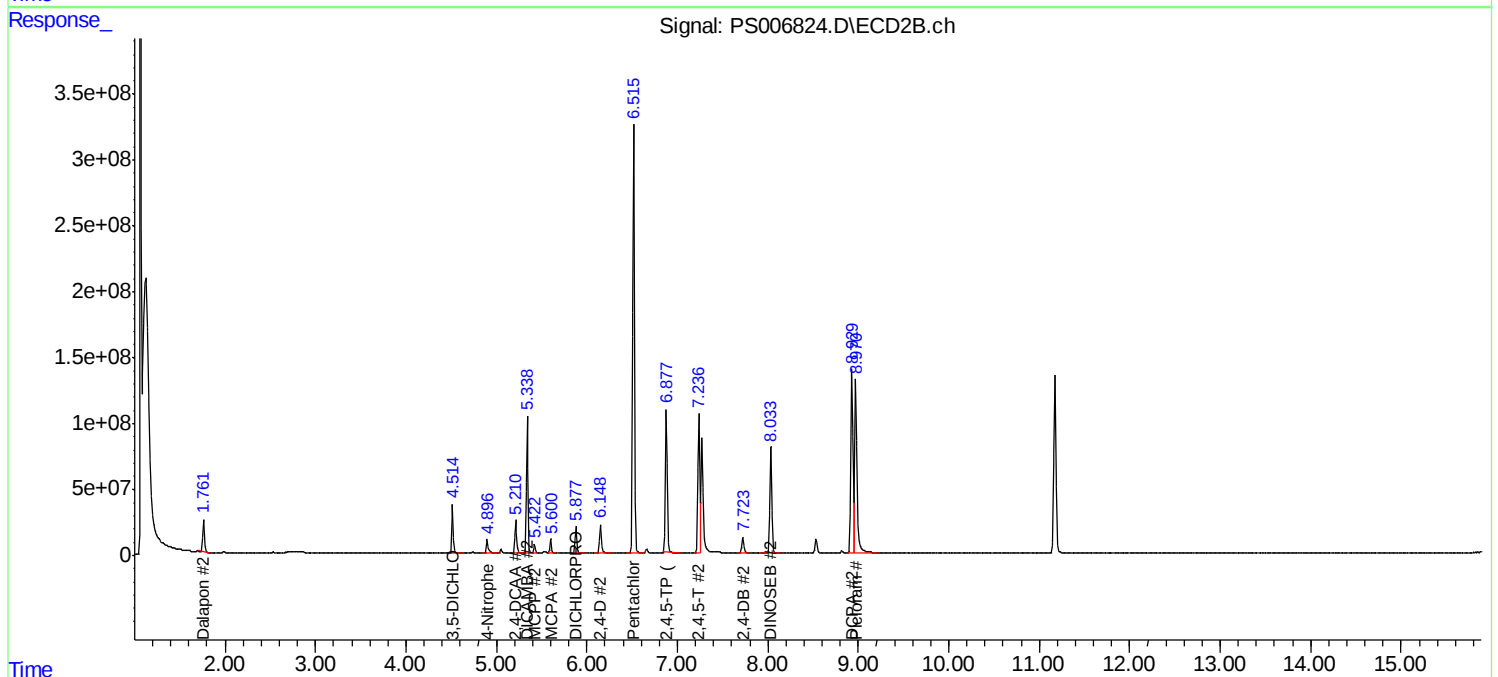
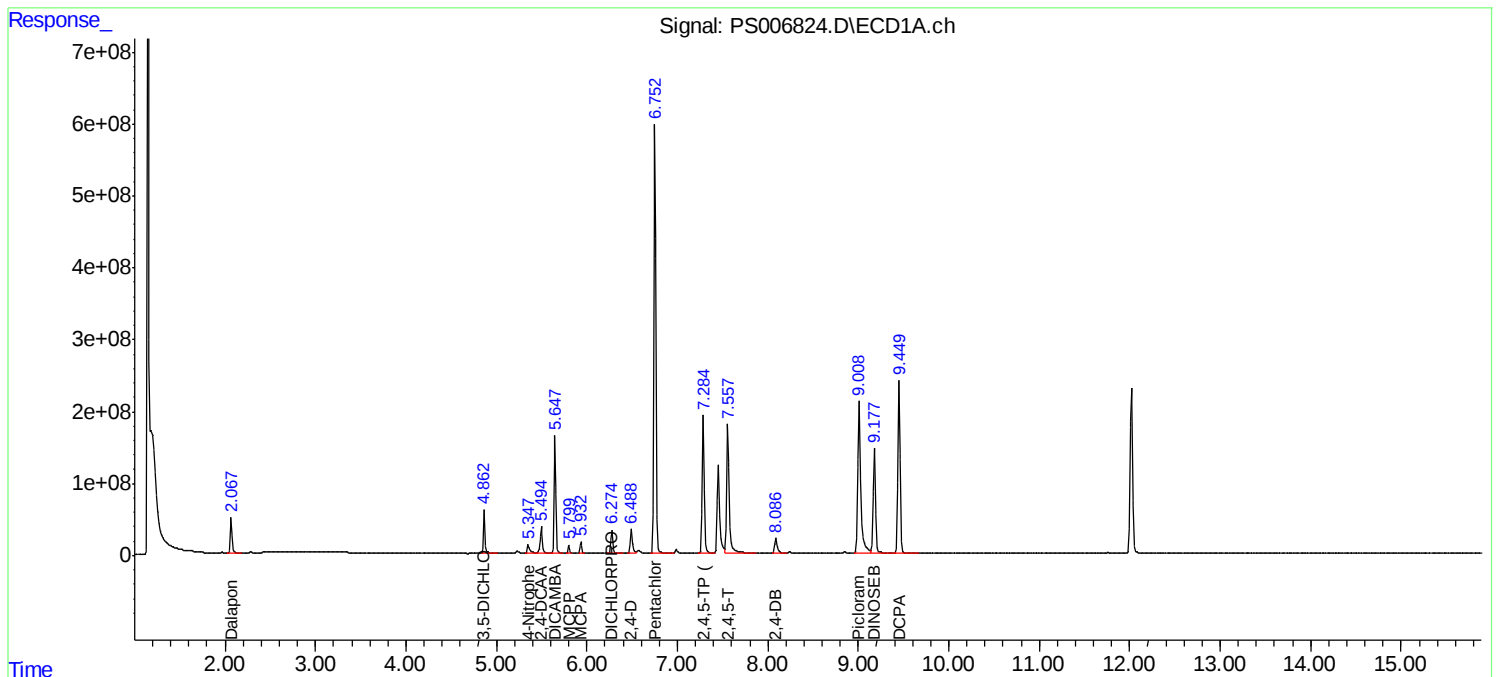
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

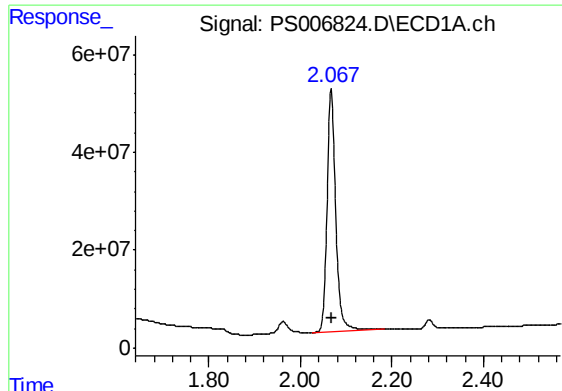
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 05:09:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090919.M
Quant Title : 8080.M
QLast Update : Tue Sep 10 06:14:42 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





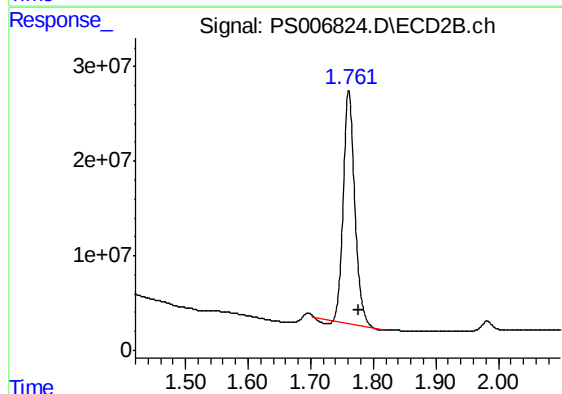
#1 Dalapon

R.T.: 2.067 min
Delta R.T.: 0.000 min
Response: 647212845
Conc: 662.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

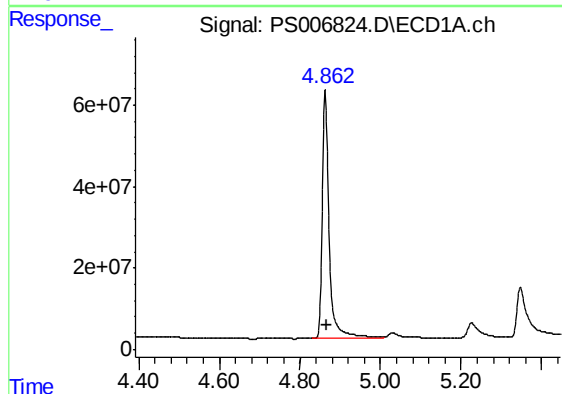
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:40 PM



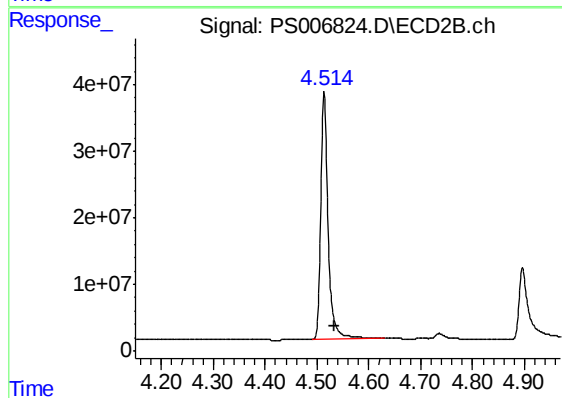
#1 Dalapon

R.T.: 1.761 min
Delta R.T.: -0.016 min
Response: 311936196
Conc: 610.38 ng/ml



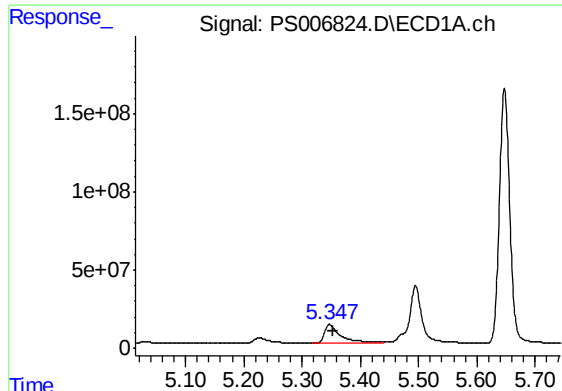
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 714072883
Conc: 721.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.514 min
Delta R.T.: -0.019 min
Response: 368364020
Conc: 680.58 ng/ml



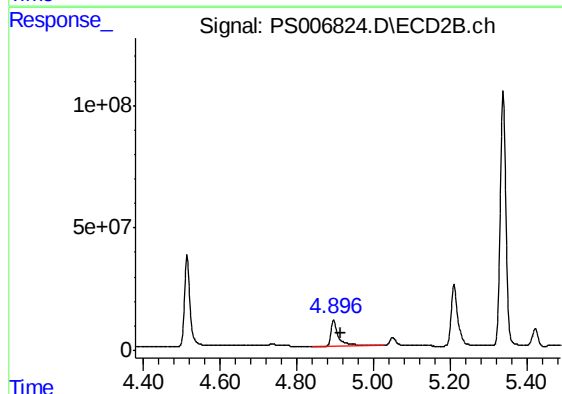
#3 4-Nitrophenol

R.T.: 5.348 min
Delta R.T.: -0.005 min
Response: 239699619
Conc: 675.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

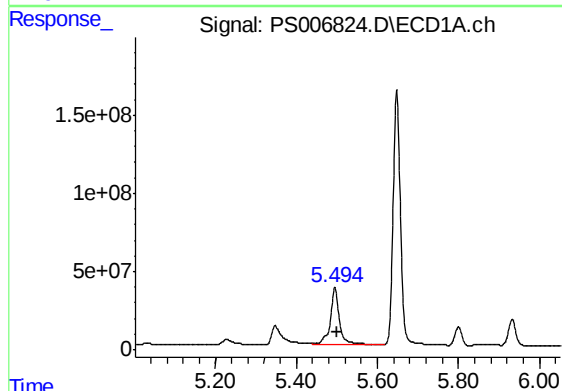
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:40 PM



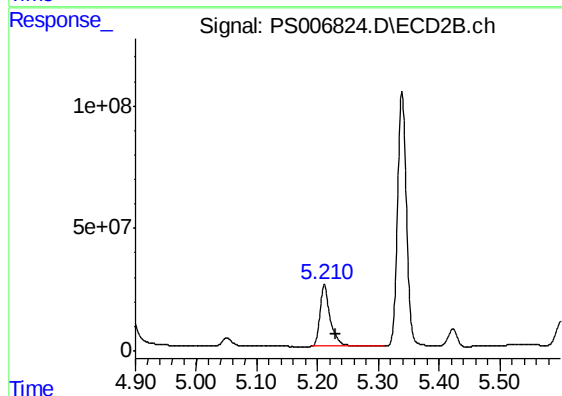
#3 4-Nitrophenol

R.T.: 4.897 min
Delta R.T.: -0.018 min
Response: 147660691
Conc: 667.09 ng/ml



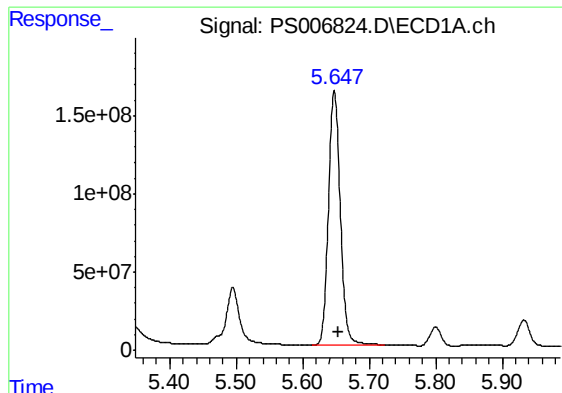
#4 2,4-DCAA

R.T.: 5.495 min
Delta R.T.: -0.006 min
Response: 573269109
Conc: 737.91 ng/ml



#4 2,4-DCAA

R.T.: 5.211 min
Delta R.T.: -0.019 min
Response: 296020994
Conc: 693.25 ng/ml



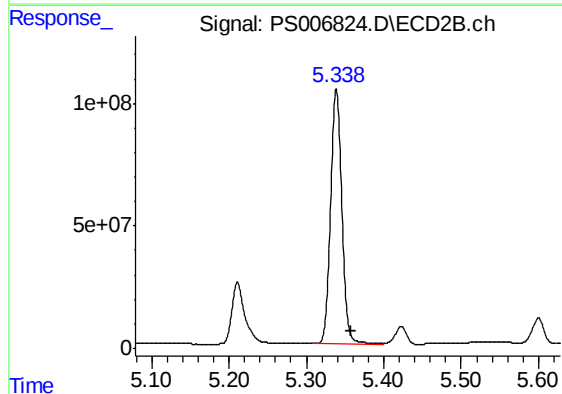
#5 DICAMBA

R.T.: 5.647 min
Delta R.T.: -0.006 min
Response: 2005270439
Conc: 695.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

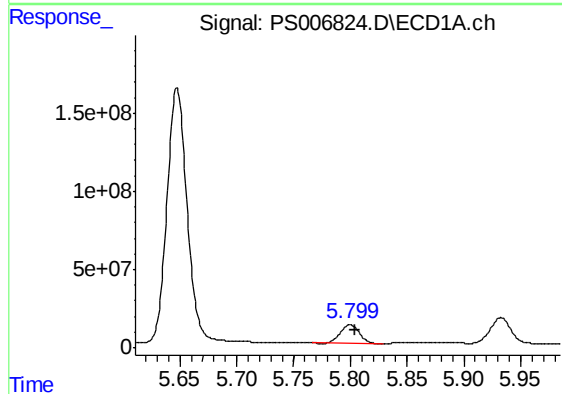
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:40 PM



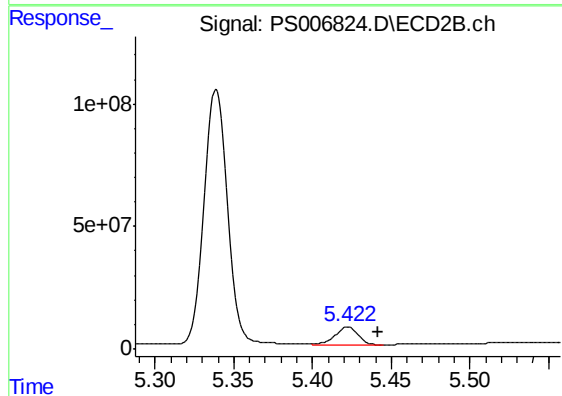
#5 DICAMBA

R.T.: 5.339 min
Delta R.T.: -0.019 min
Response: 1064549755
Conc: 664.01 ng/ml



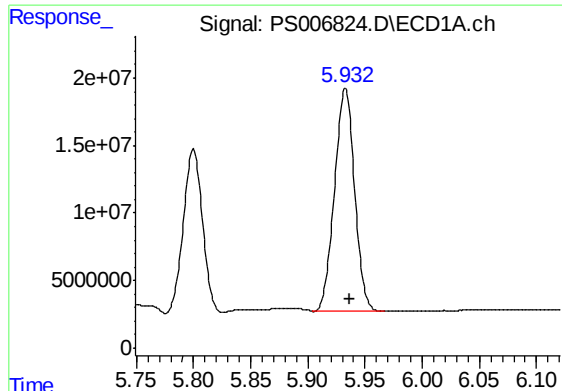
#6 MCPP

R.T.: 5.800 min
Delta R.T.: -0.004 min
Response: 132023210
Conc: 69.40 ug/ml



#6 MCPP

R.T.: 5.422 min
Delta R.T.: -0.019 min
Response: 73883521
Conc: 69.81 ug/ml



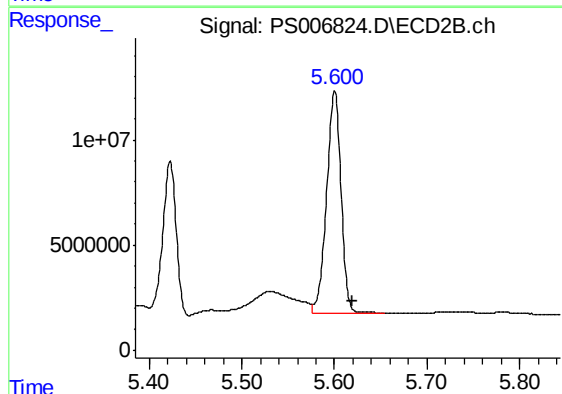
#7 MCPA

R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 202417000
Conc: 71.62 ug/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

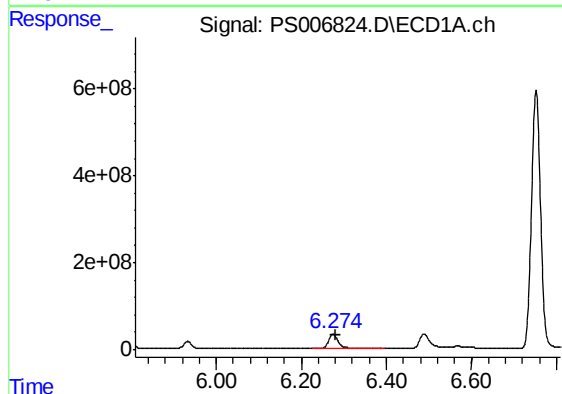
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:40 PM



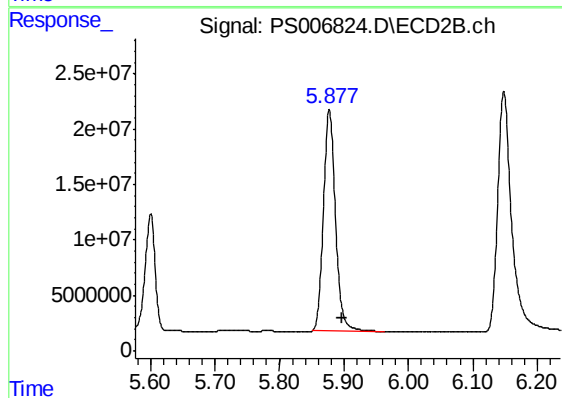
#7 MCPA

R.T.: 5.600 min
Delta R.T.: -0.019 min
Response: 114606159
Conc: 65.34 ug/ml



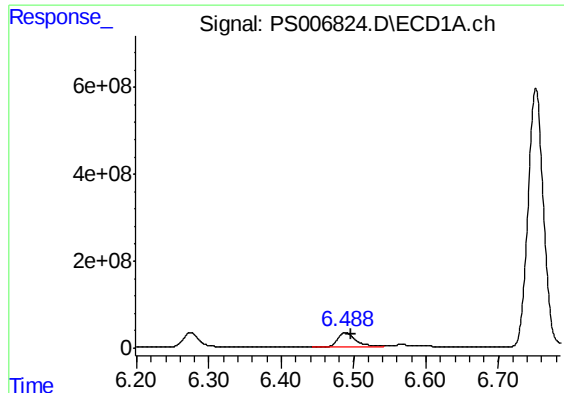
#8 DICHLORPROP

R.T.: 6.275 min
Delta R.T.: -0.007 min
Response: 499300911
Conc: 702.08 ng/ml



#8 DICHLORPROP

R.T.: 5.878 min
Delta R.T.: -0.020 min
Response: 259933725
Conc: 667.89 ng/ml



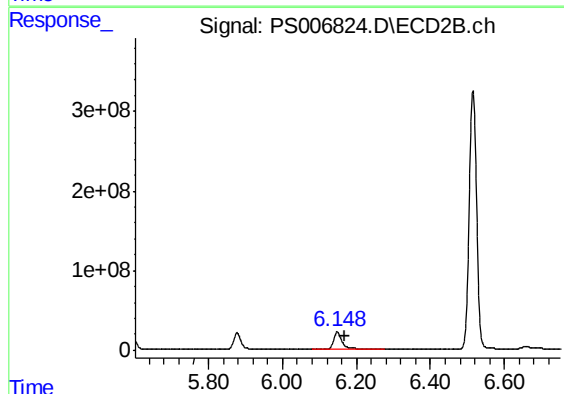
#9 2,4-D

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 577534141
Conc: 747.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

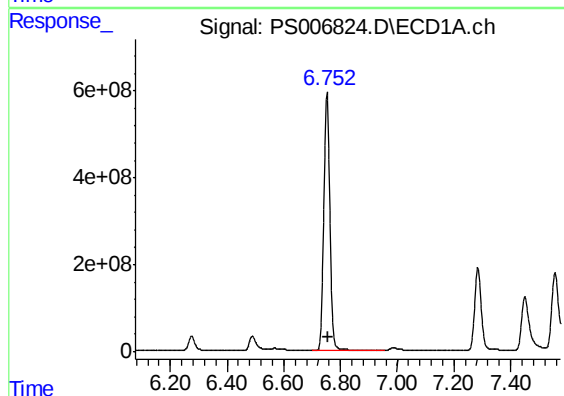
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:40 PM



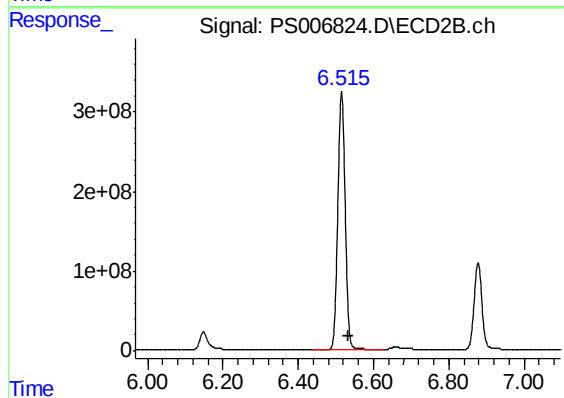
#9 2,4-D

R.T.: 6.148 min
Delta R.T.: -0.020 min
Response: 327723386
Conc: 687.07 ng/ml



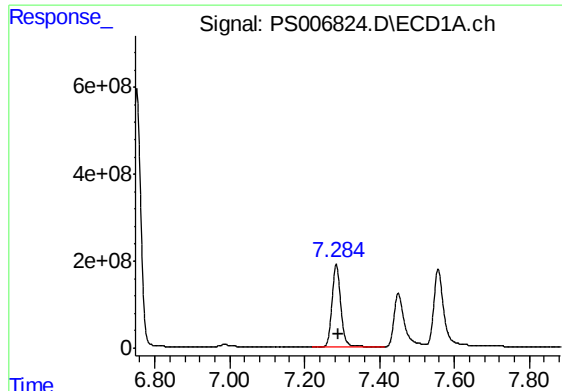
#10 Pentachlorophenol

R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 8829715595
Conc: 792.62 ng/ml



#10 Pentachlorophenol

R.T.: 6.515 min
Delta R.T.: -0.019 min
Response: 4480429832
Conc: 743.64 ng/ml



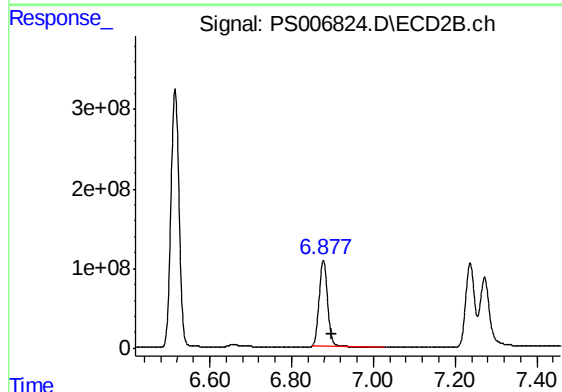
#11 2,4,5-TP (SILVEX)

R.T.: 7.285 min
Delta R.T.: -0.007 min
Response: 3099236194
Conc: 720.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

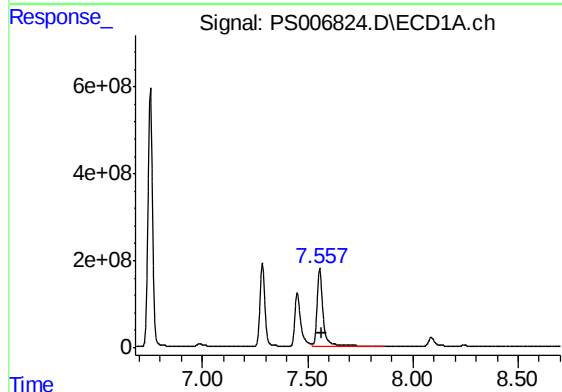
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:40 PM



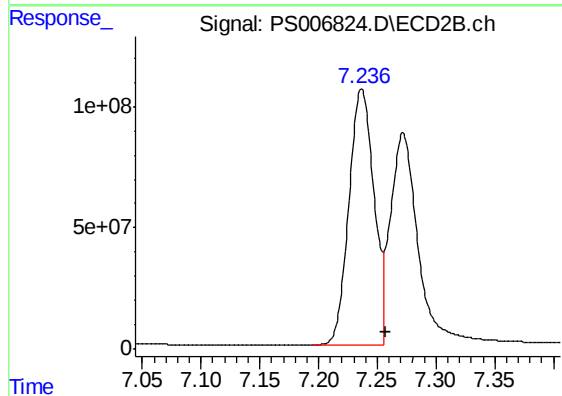
#11 2,4,5-TP (SILVEX)

R.T.: 6.878 min
Delta R.T.: -0.020 min
Response: 1508043155
Conc: 662.46 ng/ml



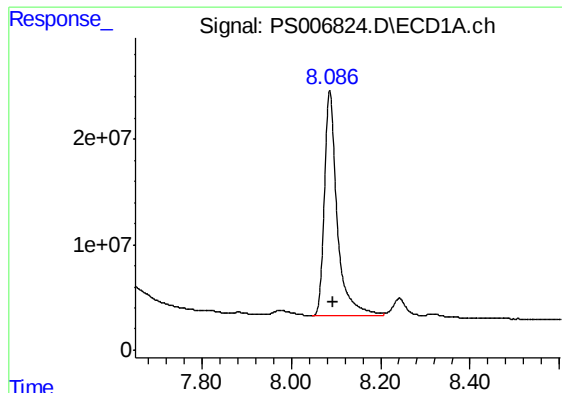
#12 2,4,5-T

R.T.: 7.557 min
Delta R.T.: -0.009 min
Response: 3493284789
Conc: 749.69 ng/ml



#12 2,4,5-T

R.T.: 7.236 min
Delta R.T.: -0.021 min
Response: 1573945068
Conc: 729.98 ng/ml m



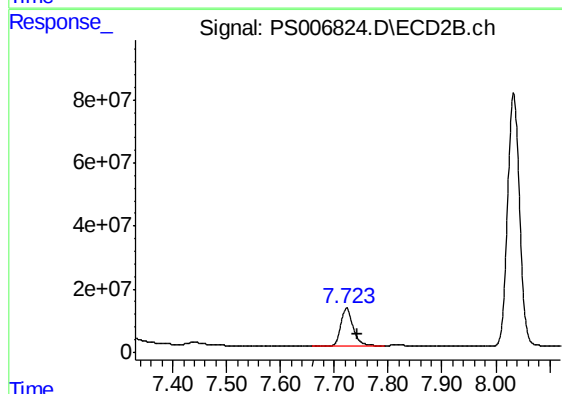
#13 2,4-DB

R.T.: 8.087 min
Delta R.T.: -0.008 min
Response: 423792959
Conc: 696.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

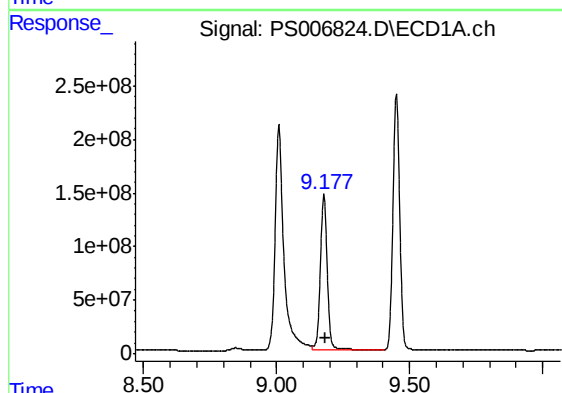
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:40 PM



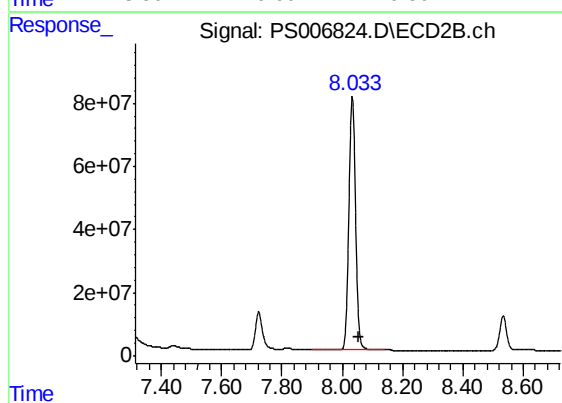
#13 2,4-DB

R.T.: 7.723 min
Delta R.T.: -0.021 min
Response: 191245106
Conc: 695.56 ng/ml



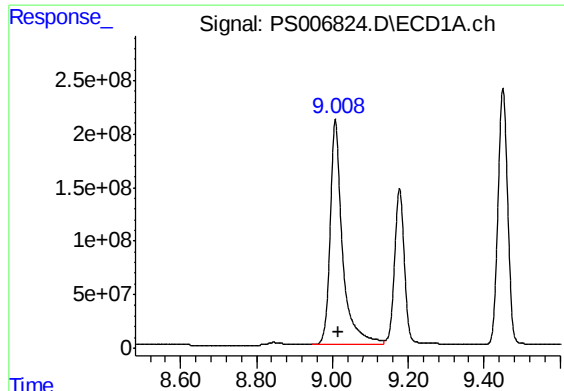
#14 DINOSEB

R.T.: 9.177 min
Delta R.T.: -0.006 min
Response: 2691058014
Conc: 773.11 ng/ml



#14 DINOSEB

R.T.: 8.033 min
Delta R.T.: -0.021 min
Response: 1242973664
Conc: 741.92 ng/ml



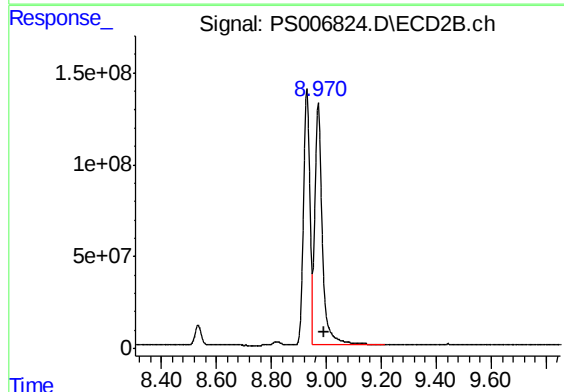
#15 Picloram

R.T.: 9.008 min
Delta R.T.: -0.009 min
Response: 4842703203
Conc: 717.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

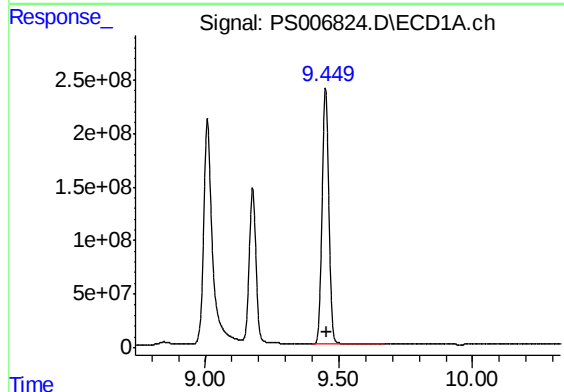
Manual Integrations
APPROVED

Ankita
9/19/2019 4:36:40 PM



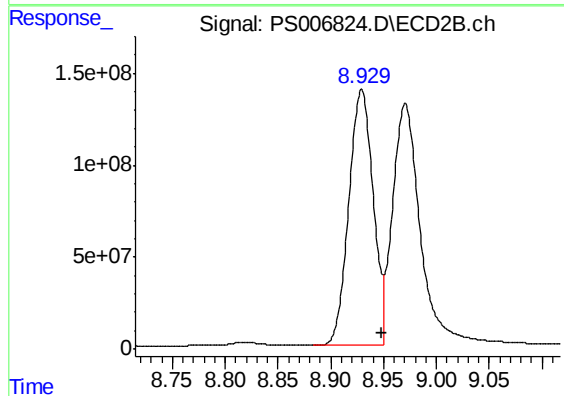
#15 Picloram

R.T.: 8.971 min
Delta R.T.: -0.021 min
Response: 2489882131
Conc: 672.83 ng/ml



#16 DCPA

R.T.: 9.450 min
Delta R.T.: -0.006 min
Response: 4221718636
Conc: 747.32 ng/ml



#16 DCPA

R.T.: 8.929 min
Delta R.T.: -0.019 min
Response: 2238465260
Conc: 710.57 ng/ml