

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062619\
 Data File : PS005228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2019 14:08
 Operator : SM\AJ
 Sample : K3164-01MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 BAT-B04MS

Manual Integrations
 APPROVED

Ankita
 6/27/2019 9:11:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 15:11:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 20 11:04:04 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	5.568	5.282	387.3E6	224.5E6	263.838	224.004m
Target Compounds							
2) T	3,5-DICHL...	4.918	4.577	490.2E6	291.6E6	243.934	221.121m
3) T	4-Nitroph...	5.412	4.958	121.1E6	86259919	167.228m	172.021m
5) T	DICAMBA	5.728	5.417	1348.2E6	915.8E6	236.338m	244.661m
6) T	MCPP	5.885	5.502	107.9E6	66144475	24.640	23.746
7) T	MCPA	6.020	5.695	120.1E6	108.0E6	19.126m	26.667m#
8) T	DICHLORPROP	6.367	5.972	296.0E6	236.5E6	206.979	244.948
9) T	2,4-D	6.582	6.244	446.0E6	307.5E6	286.907	275.694
10) T	Pentachlo...	6.854	6.621	4136.3E6	2777.7E6	210.219	216.060
11) T	2,4,5-TP ...	7.390	6.984	1771.2E6	1146.7E6	217.106	215.335
12) T	2,4,5-T	7.663	7.345	1736.3E6	1103.1E6	215.744	216.249
13) T	2,4-DB	8.199	7.837	593.8E6	340.8E6	511.235	521.964m
14) T	DINOSEB	9.296	8.148	323.5E6	211.3E6	50.609	52.260m
15) T	Picloram	9.123	9.089	3233.4E6	2009.8E6	281.380	266.320
16) T	DCPA	9.567	9.049	1989.1E6	1028.4E6	199.402	151.066

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062619\
Data File : PS005228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2019 14:08
Operator : SM\AJ
Sample : K3164-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

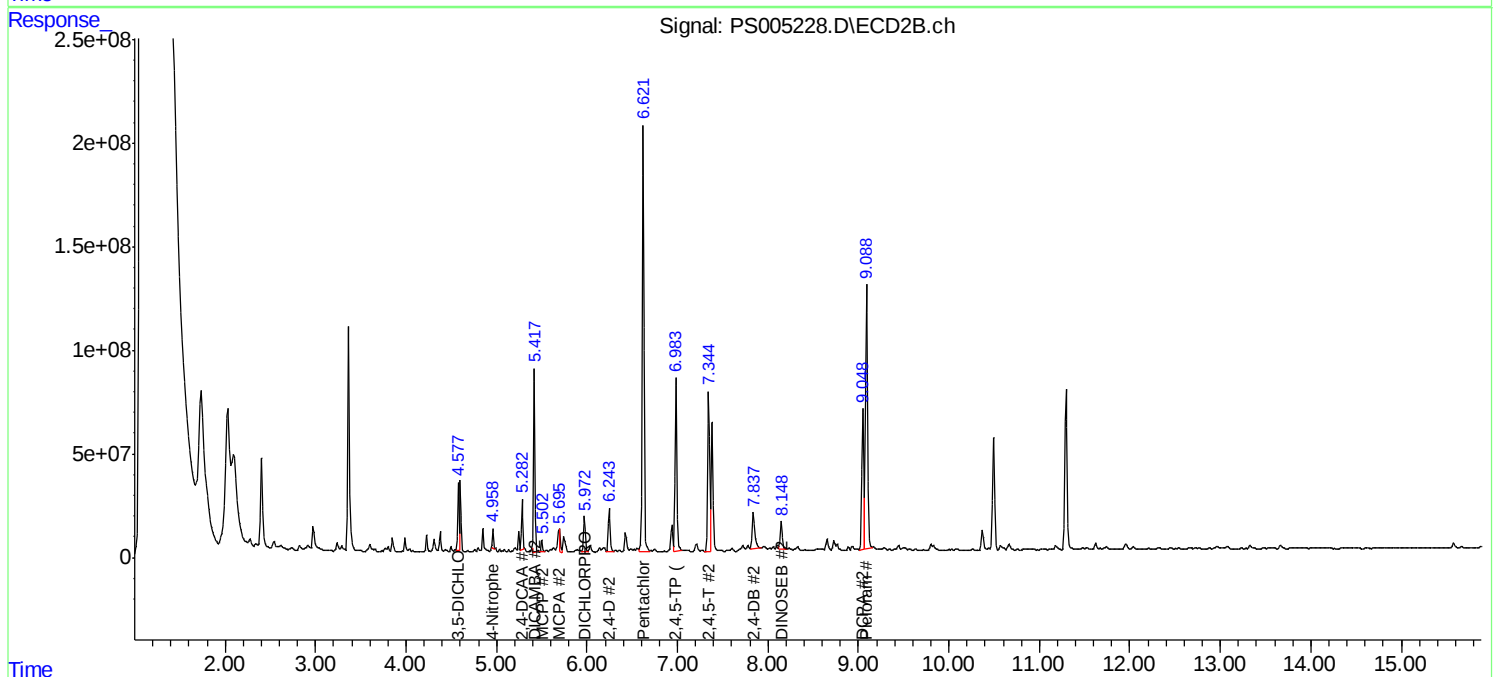
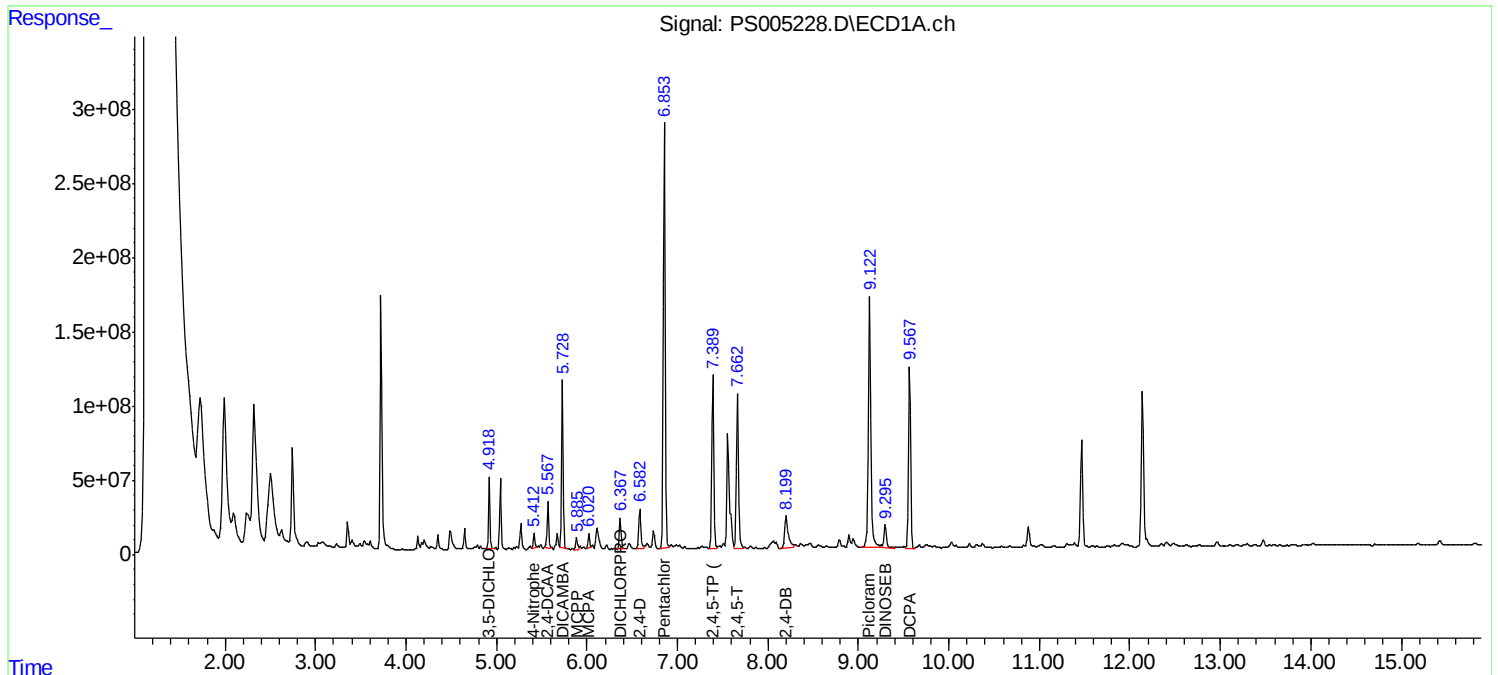
Instrument :
ECD_S
ClientSampled :
BAT-B04MS

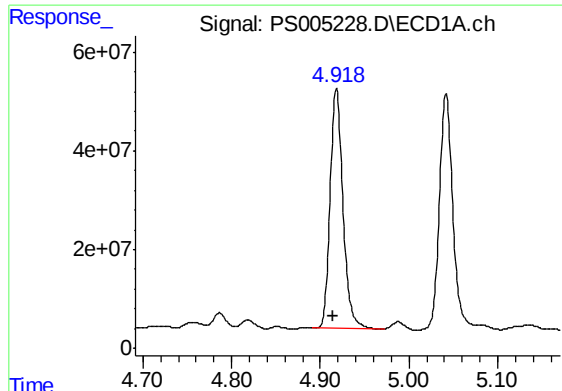
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 15:11:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061919.M
Quant Title : 8080.M
QLast Update : Thu Jun 20 11:04:04 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





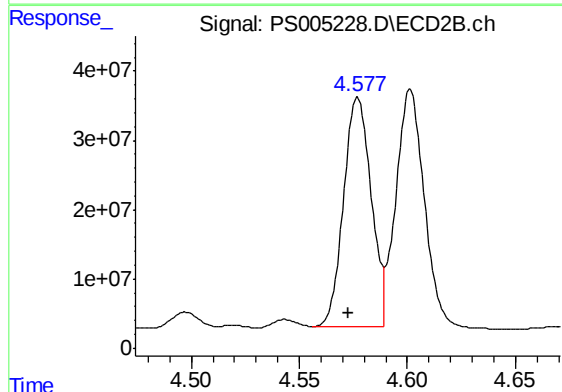
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.918 min
Delta R.T.: 0.004 min
Response: 490237920
Conc: 243.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAT-B04MS

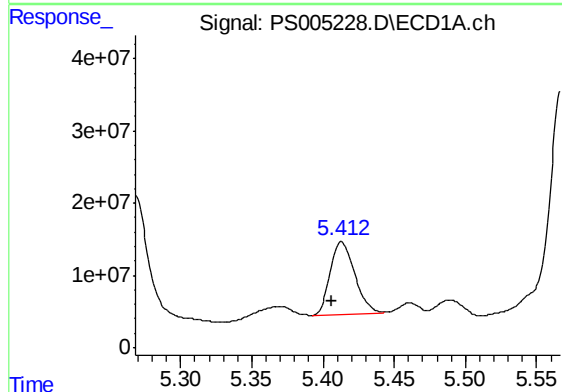
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:57 AM



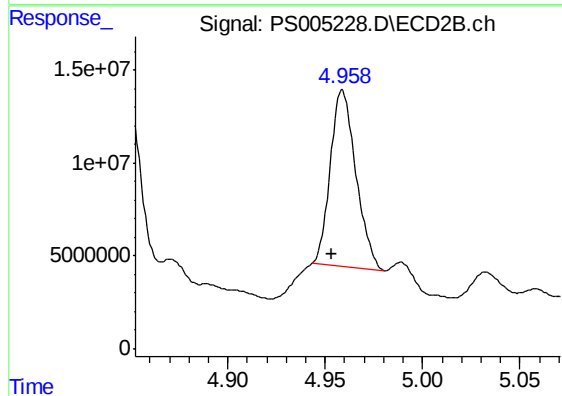
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.577 min
Delta R.T.: 0.004 min
Response: 291594512
Conc: 221.12 ng/ml m



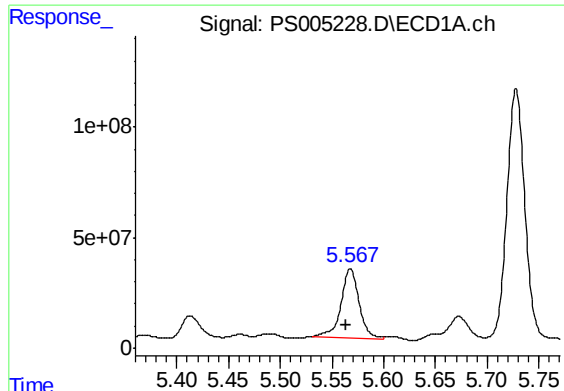
#3 4-Nitrophenol

R.T.: 5.412 min
Delta R.T.: 0.006 min
Response: 121121841
Conc: 167.23 ng/ml m



#3 4-Nitrophenol

R.T.: 4.958 min
Delta R.T.: 0.005 min
Response: 86259919
Conc: 172.02 ng/ml m



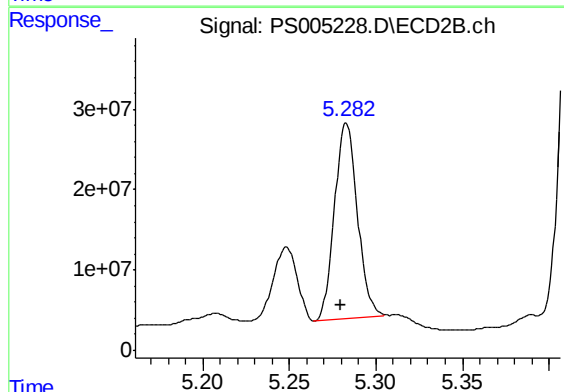
#4 2,4-DCAA

R.T.: 5.568 min
Delta R.T.: 0.004 min
Response: 387285977
Conc: 263.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAT-B04MS

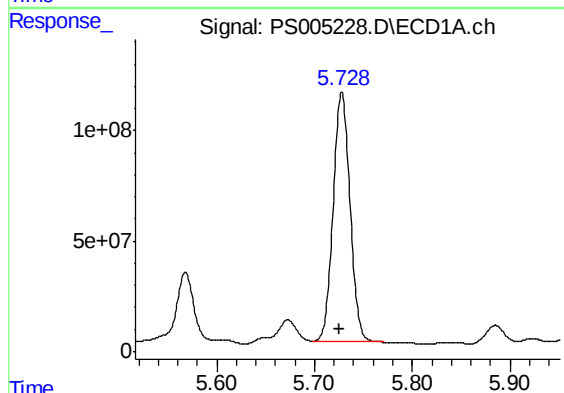
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:57 AM



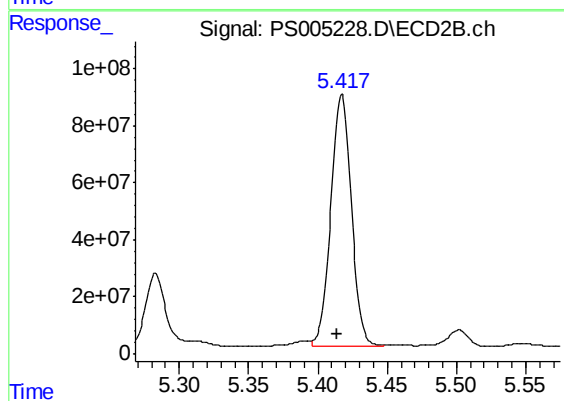
#4 2,4-DCAA

R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 224534294
Conc: 224.00 ng/ml m



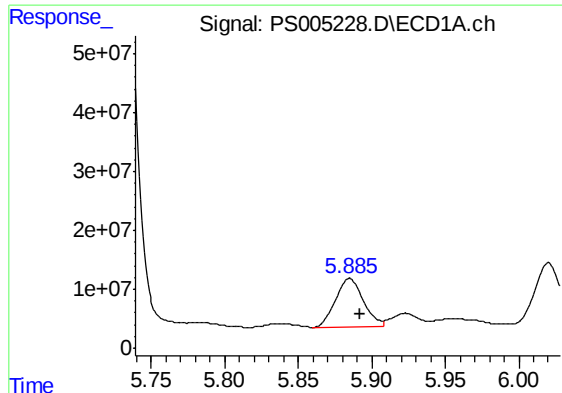
#5 DICAMBA

R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 1348249887
Conc: 236.34 ng/ml m



#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 915846055
Conc: 244.66 ng/ml m



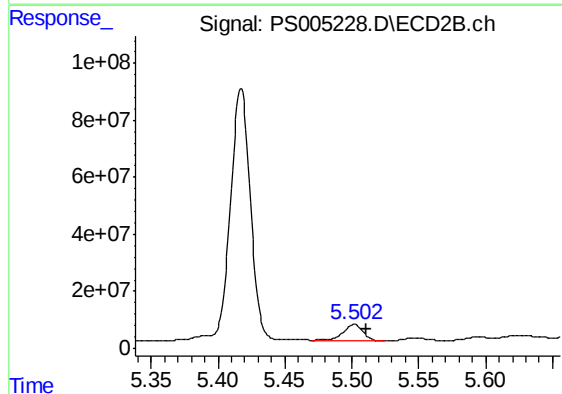
#6 MCPP

R.T.: 5.885 min
Delta R.T.: -0.007 min
Response: 107862878
Conc: 24.64 ug/ml

Instrument :
ECD_S
ClientSampleId :
BAT-B04MS

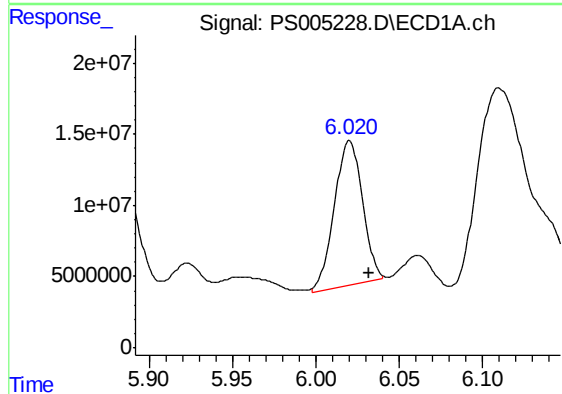
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:57 AM



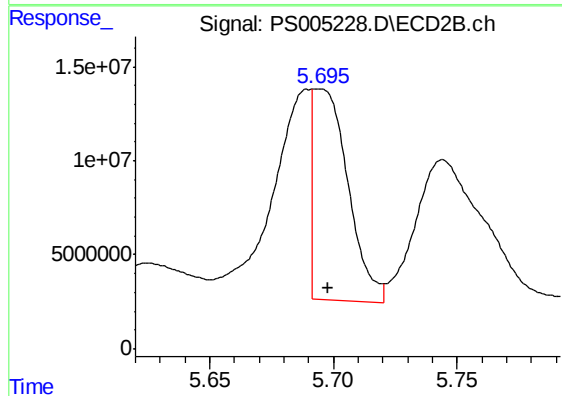
#6 MCPP

R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 66144475
Conc: 23.75 ug/ml



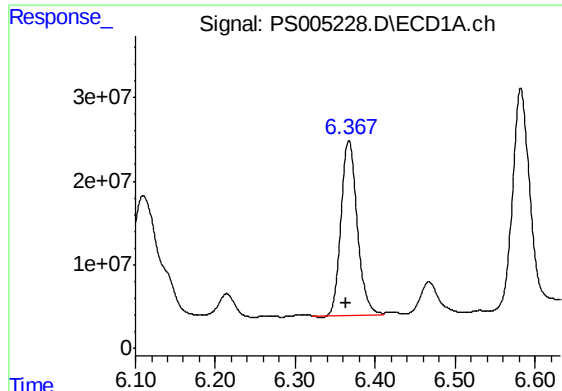
#7 MCPA

R.T.: 6.020 min
Delta R.T.: -0.012 min
Response: 120105542
Conc: 19.13 ug/ml m



#7 MCPA

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 108024402
Conc: 26.67 ug/ml m



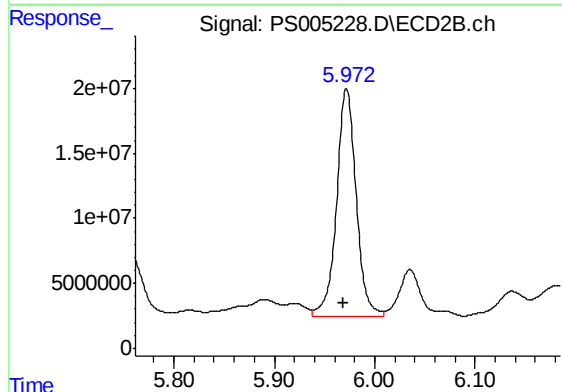
#8 DICHLORPROP

R.T.: 6.367 min
Delta R.T.: 0.004 min
Response: 295991505
Conc: 206.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAT-B04MS

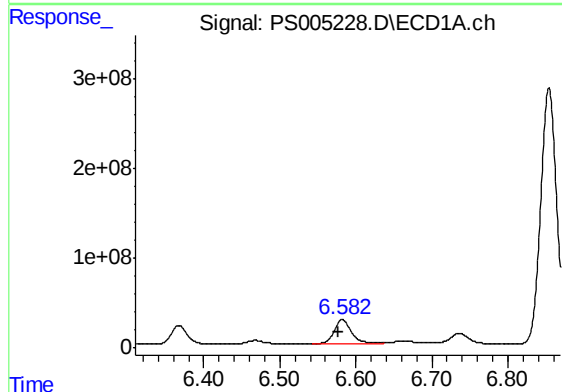
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:57 AM



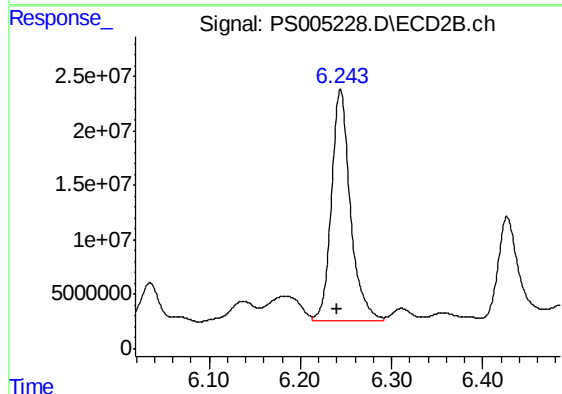
#8 DICHLORPROP

R.T.: 5.972 min
Delta R.T.: 0.003 min
Response: 236506593
Conc: 244.95 ng/ml



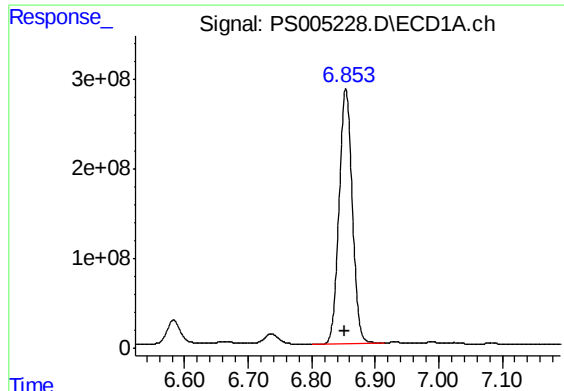
#9 2,4-D

R.T.: 6.582 min
Delta R.T.: 0.006 min
Response: 446026155
Conc: 286.91 ng/ml



#9 2,4-D

R.T.: 6.244 min
Delta R.T.: 0.004 min
Response: 307476427
Conc: 275.69 ng/ml



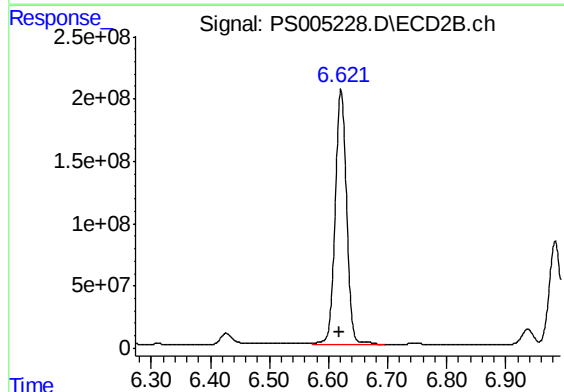
#10 Pentachlorophenol

R.T.: 6.854 min
Delta R.T.: 0.002 min
Response: 4136288585
Conc: 210.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAT-B04MS

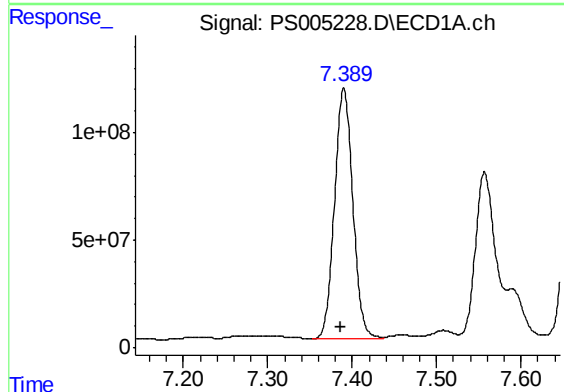
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:57 AM



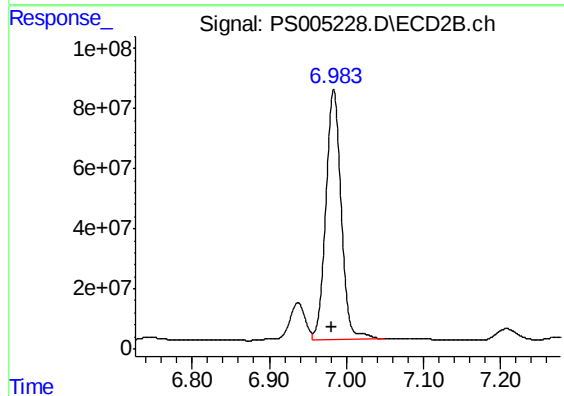
#10 Pentachlorophenol

R.T.: 6.621 min
Delta R.T.: 0.002 min
Response: 2777728606
Conc: 216.06 ng/ml



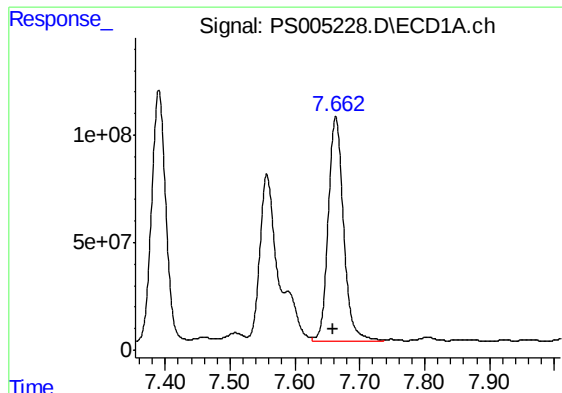
#11 2,4,5-TP (SILVEX)

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 1771199593
Conc: 217.11 ng/ml



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

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 1146722582
Conc: 215.34 ng/ml



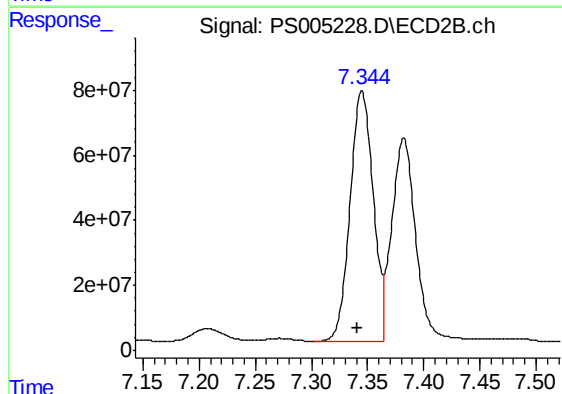
#12 2,4,5-T

R.T.: 7.663 min
Delta R.T.: 0.004 min
Response: 1736273475
Conc: 215.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAT-B04MS

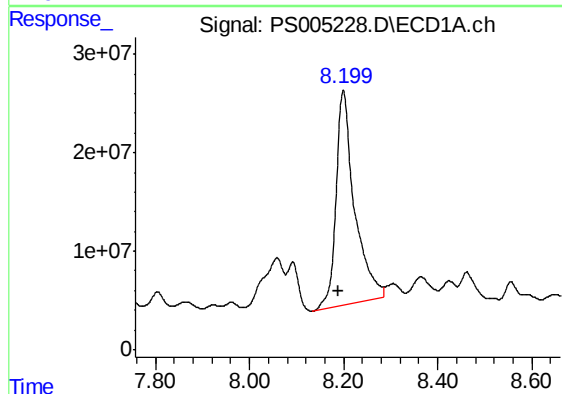
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:57 AM



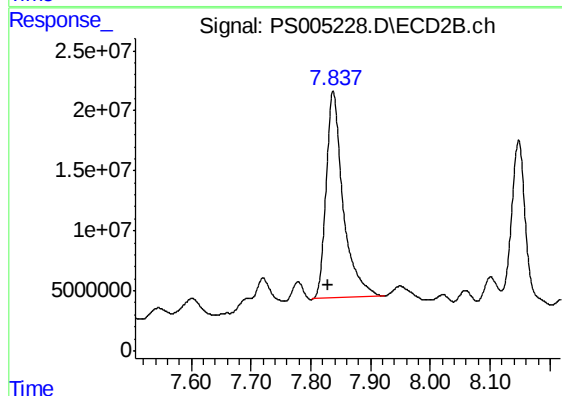
#12 2,4,5-T

R.T.: 7.345 min
Delta R.T.: 0.005 min
Response: 1103053426
Conc: 216.25 ng/ml



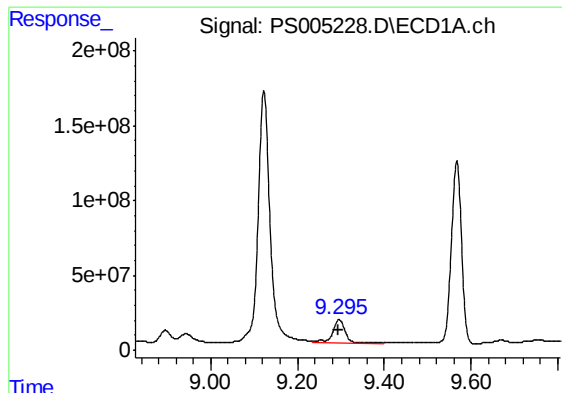
#13 2,4-DB

R.T.: 8.199 min
Delta R.T.: 0.010 min
Response: 593823390
Conc: 511.24 ng/ml



#13 2,4-DB

R.T.: 7.837 min
Delta R.T.: 0.007 min
Response: 340764965
Conc: 521.96 ng/ml m



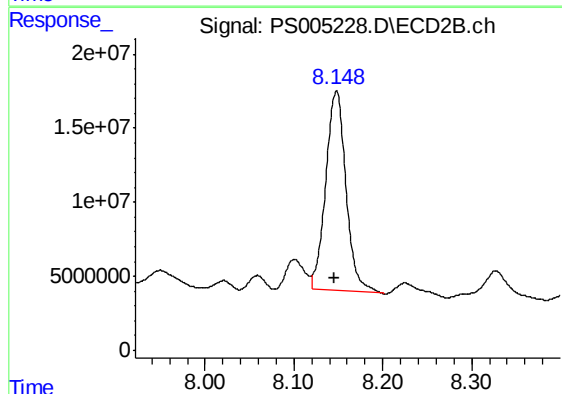
#14 DINOSEB

R.T.: 9.296 min
Delta R.T.: 0.002 min
Response: 323475827
Conc: 50.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAT-B04MS

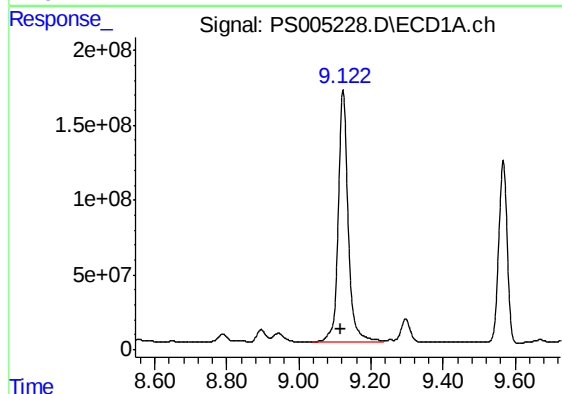
Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:57 AM



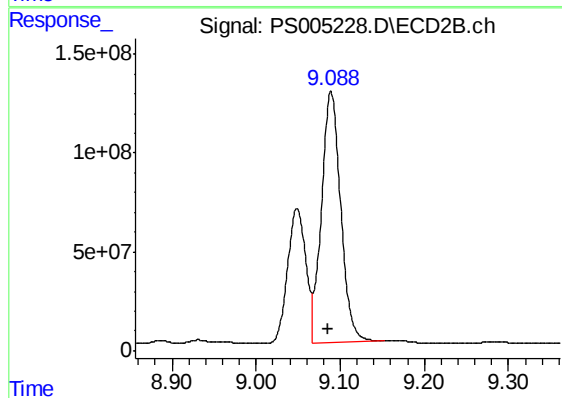
#14 DINOSEB

R.T.: 8.148 min
Delta R.T.: 0.002 min
Response: 211298245
Conc: 52.26 ng/ml m



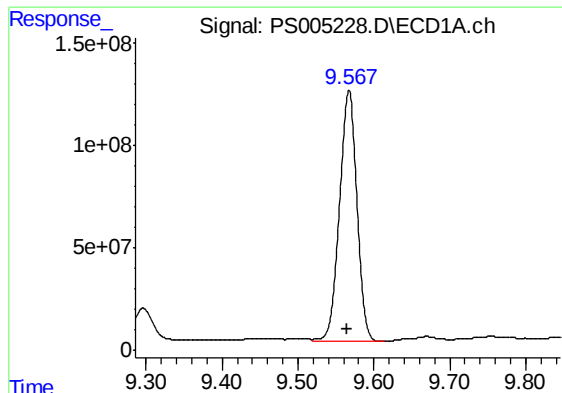
#15 Picloram

R.T.: 9.123 min
Delta R.T.: 0.006 min
Response: 3233369252
Conc: 281.38 ng/ml



#15 Picloram

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 2009763584
Conc: 266.32 ng/ml



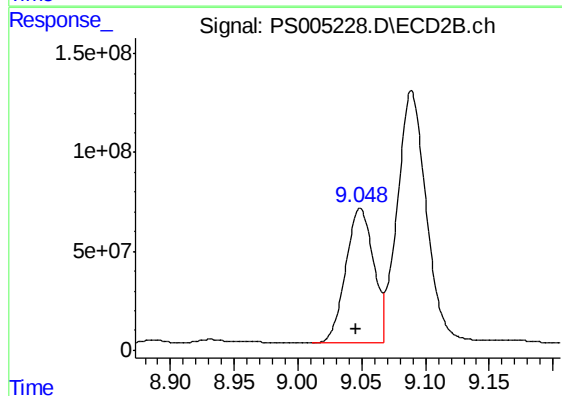
#16 DCPA

R.T.: 9.567 min
Delta R.T.: 0.002 min
Response: 1989085193
Conc: 199.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
BAT-B04MS

Manual Integrations
APPROVED

Ankita
6/27/2019 9:11:57 AM



#16 DCPA

R.T.: 9.049 min
Delta R.T.: 0.003 min
Response: 1028373017
Conc: 151.07 ng/ml