

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071819\
 Data File : PS005544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2019 16:21
 Operator : SM\AJ
 Sample : HSTDICC200
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDICC200

Manual Integrations
 APPROVED

Ankita
 7/21/2019 11:47:17 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 08:51:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
 Quant Title : 8080.M
 QLast Update : Fri Jul 19 08:19:16 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	5.576	5.288	331.4E6	221.5E6	208.556	214.103m
Target Compounds							
1) T	Dalapon	2.105	1.803	337.1E6	296.0E6	173.072m	205.232
2) T	3,5-DICHL...	4.925	4.581	415.3E6	269.5E6	194.190m	198.653m
3) T	4-Nitroph...	5.428	4.966	112.9E6	88891645	156.097m	178.290m
5) T	DICAMBA	5.733	5.420	1350.8E6	868.9E6	218.268m	219.659m
6) T	MCP	5.889	5.504	95439618	54940009	19.683m	18.956m
7) T	MCPA	6.024	5.687	133.1E6	90476745	19.661m	20.534
8) T	DICHLORPROP	6.373	5.976	314.7E6	217.3E6	207.084m	213.011
9) T	2,4-D	6.593	6.251	417.0E6	248.3E6	239.126m	213.279
10) T	Pentachlo...	6.859	6.624	5173.3E6	3230.9E6	238.927	240.203
11) T	2,4,5-TP ...	7.396	6.987	2002.4E6	1234.3E6	226.292	221.379m
12) T	2,4,5-T	7.672	7.349	1967.7E6	1093.4E6	232.426	214.267m
13) T	2,4-DB	8.205	7.838	257.5E6	142.2E6	205.564	207.200m
14) T	DINSEB	9.301	8.151	1634.7E6	883.3E6	234.348	218.164
15) T	Picloram	9.133	9.096	2792.3E6	1755.2E6	224.124	224.077
16) T	DCPA	9.572	9.051	2511.3E6	1610.1E6	230.622	227.787

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071819\
Data File : PS005544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2019 16:21
Operator : SM\AJ
Sample : HSTDICC200
Misc :
ALS Vial : 3 Sample Multiplier: 1

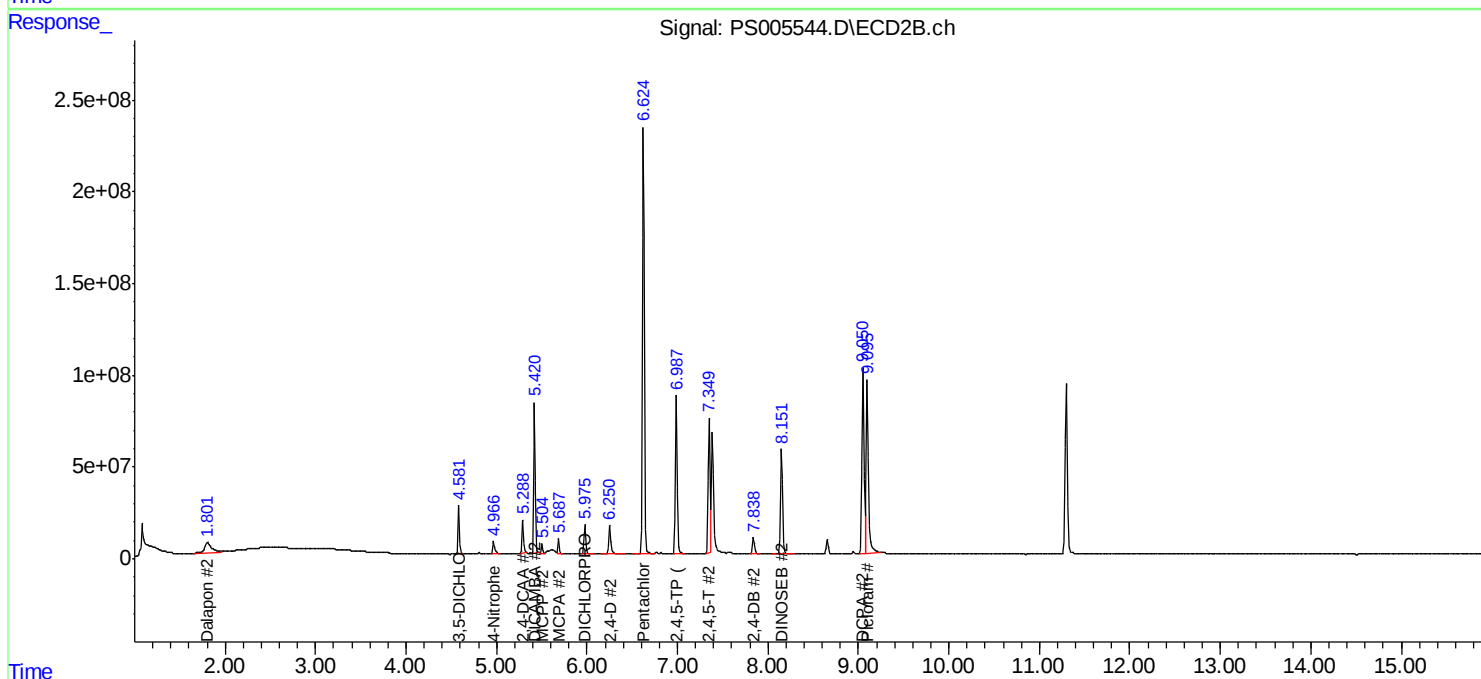
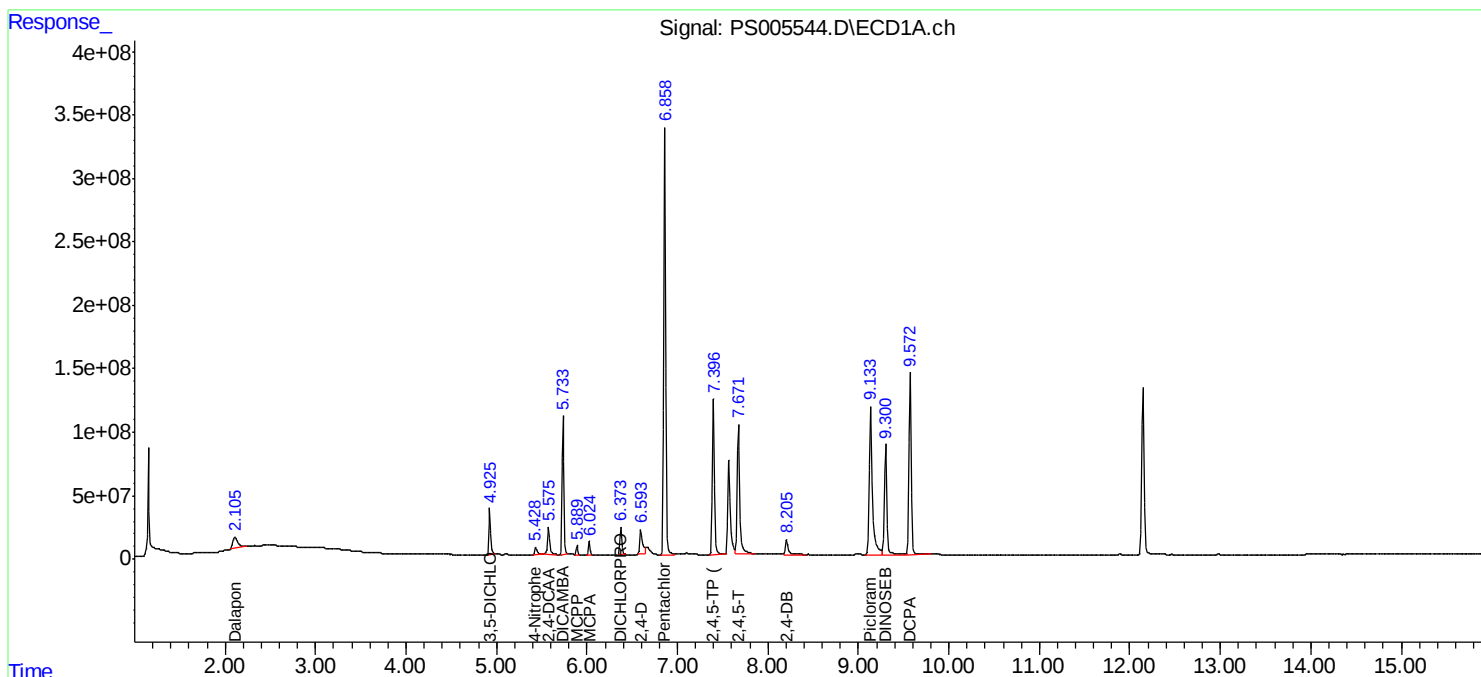
Instrument :
ECD_S
ClientSampled :
HSTDICC200

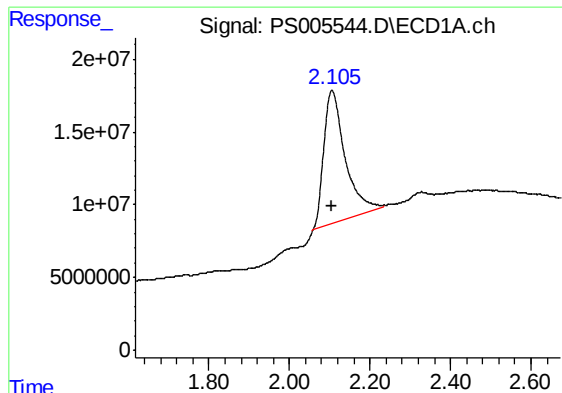
Manual Integrations
APPROVED

Ankita
7/21/2019 11:47:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 08:51:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071819.M
Quant Title : 8080.M
QLast Update : Fri Jul 19 08:19:16 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





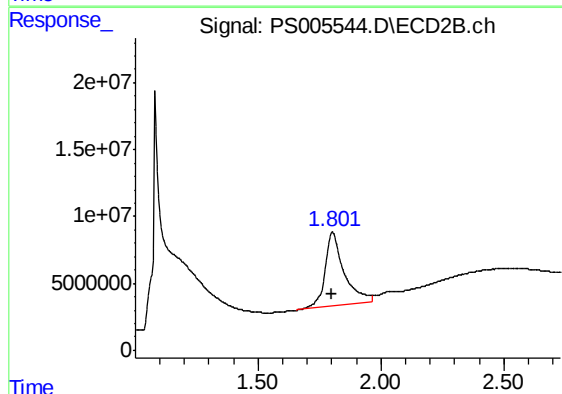
#1 Dalapon

R.T.: 2.105 min
Delta R.T.: 0.000 min
Response: 337095597
Conc: 173.07 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

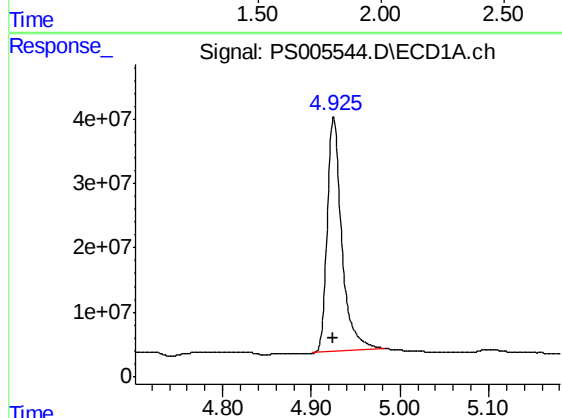
Manual Integrations
APPROVED

Ankita
7/21/2019 11:47:17 AM



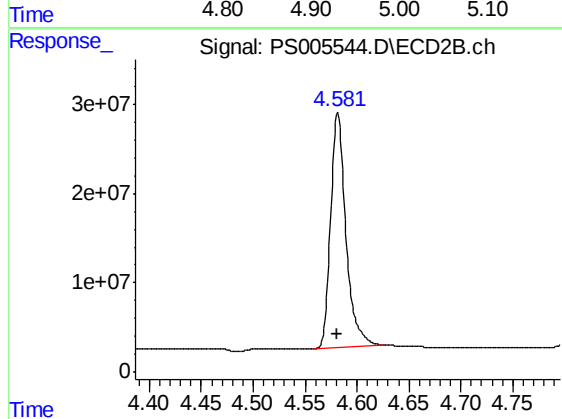
#1 Dalapon

R.T.: 1.803 min
Delta R.T.: 0.000 min
Response: 295983681
Conc: 205.23 ng/ml



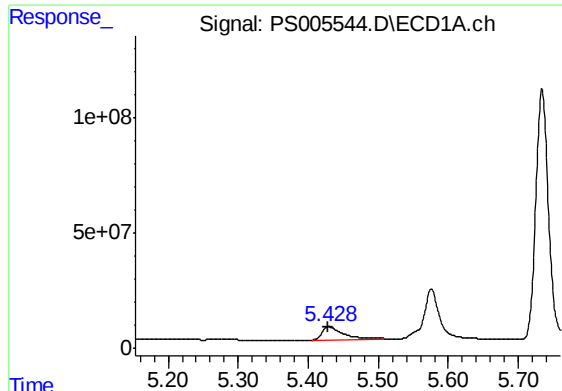
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 415284138
Conc: 194.19 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 269474857
Conc: 198.65 ng/ml m



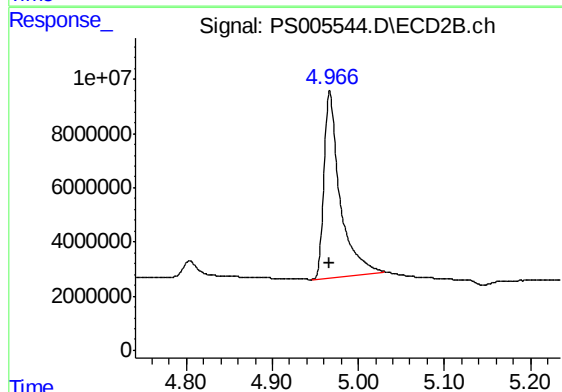
#3 4-Nitrophenol

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 112850362
Conc: 156.10 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

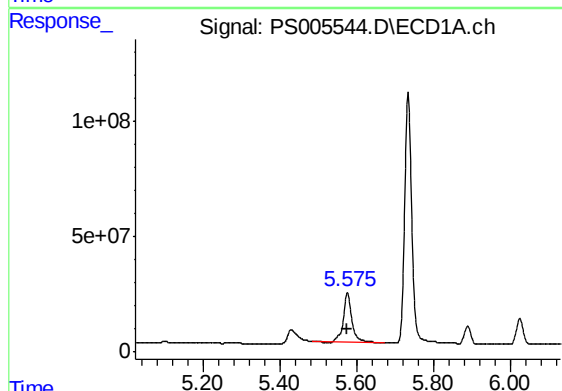
Manual Integrations
APPROVED

Ankita
7/21/2019 11:47:17 AM



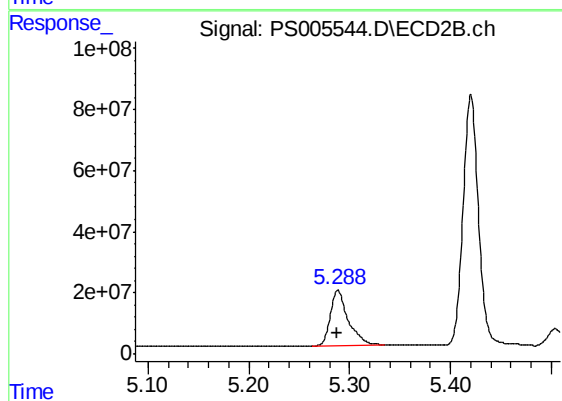
#3 4-Nitrophenol

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 88891645
Conc: 178.29 ng/ml m



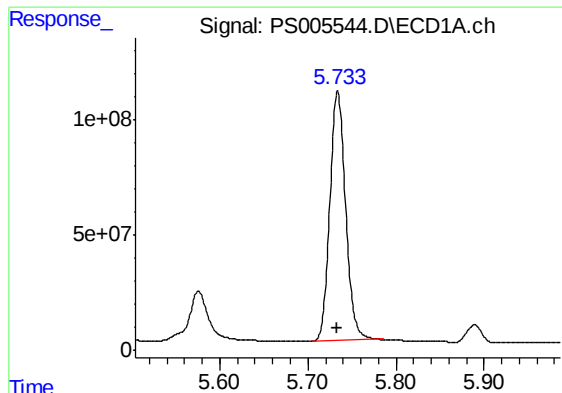
#4 2,4-DCAA

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 331419264
Conc: 208.56 ng/ml



#4 2,4-DCAA

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 221481690
Conc: 214.10 ng/ml m



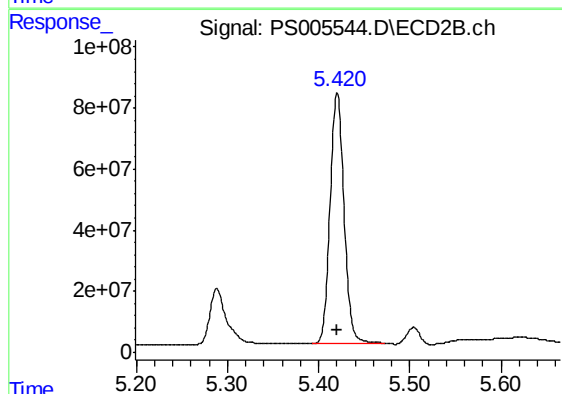
#5 DICAMBA

R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 1350827517
Conc: 218.27 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

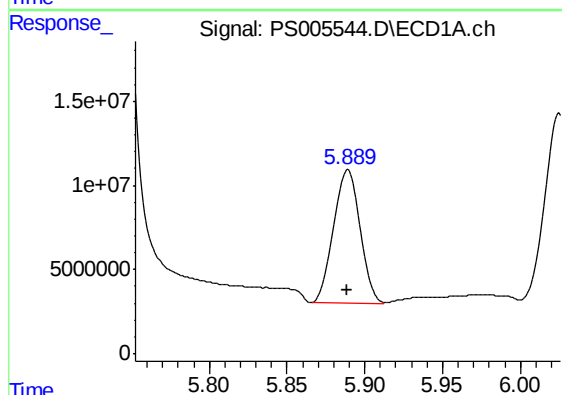
Manual Integrations
APPROVED

Ankita
7/21/2019 11:47:17 AM



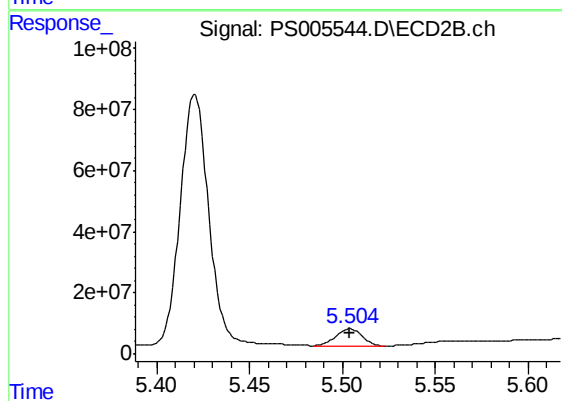
#5 DICAMBA

R.T.: 5.420 min
Delta R.T.: 0.000 min
Response: 868900254
Conc: 219.66 ng/ml m



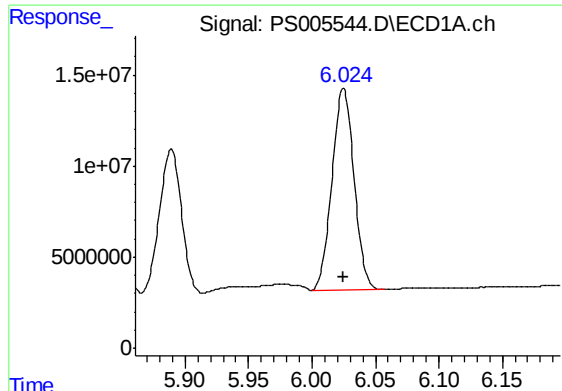
#6 MCPP

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 95439618
Conc: 19.68 ug/ml m



#6 MCPP

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 54940009
Conc: 18.96 ug/ml m



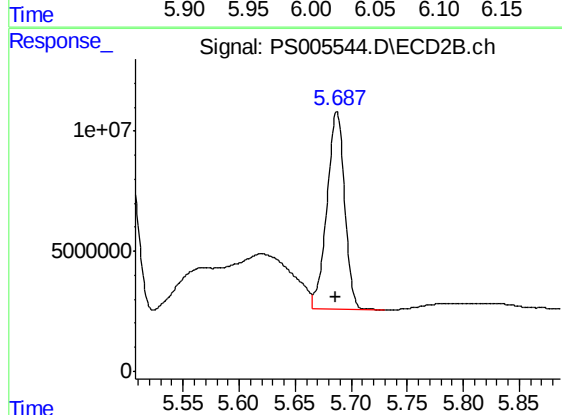
#7 MCPA

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 133074883
Conc: 19.66 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

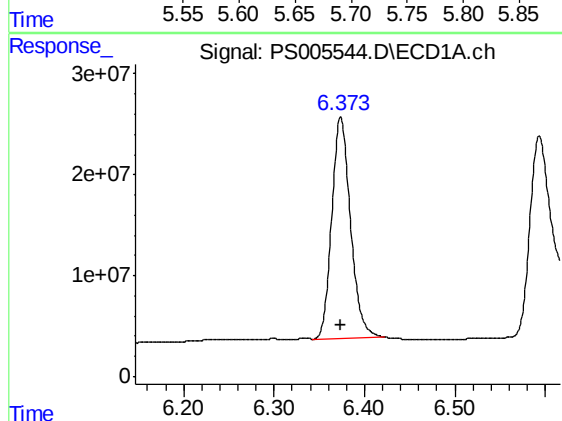
Manual Integrations
APPROVED

Ankita
7/21/2019 11:47:17 AM



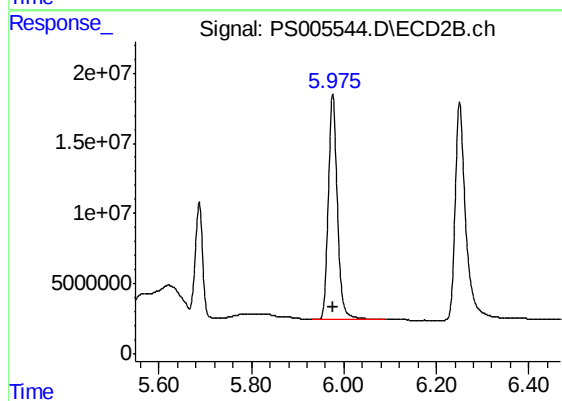
#7 MCPA

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 90476745
Conc: 20.53 ug/ml



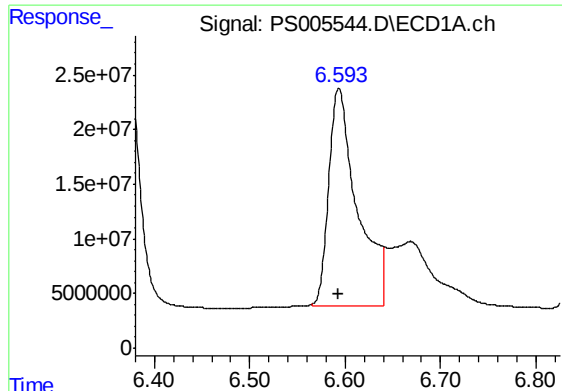
#8 DICHLORPROP

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 314727278
Conc: 207.08 ng/ml m



#8 DICHLORPROP

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 217286268
Conc: 213.01 ng/ml



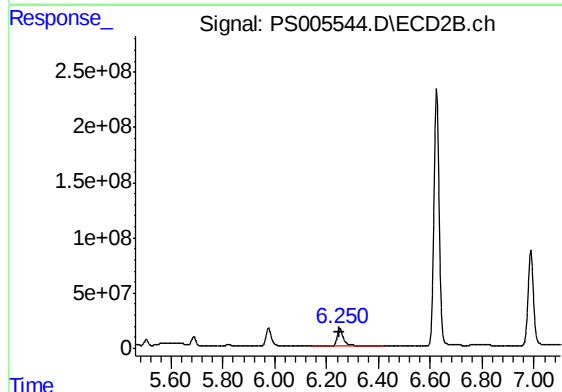
#9 2,4-D

R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 417016776
Conc: 239.13 ng/ml m

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

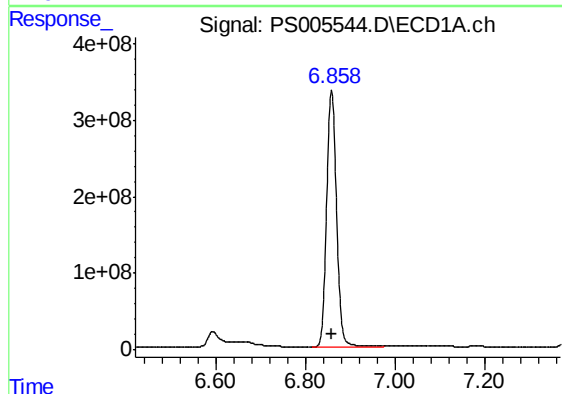
Manual Integrations
APPROVED

Ankita
7/21/2019 11:47:17 AM



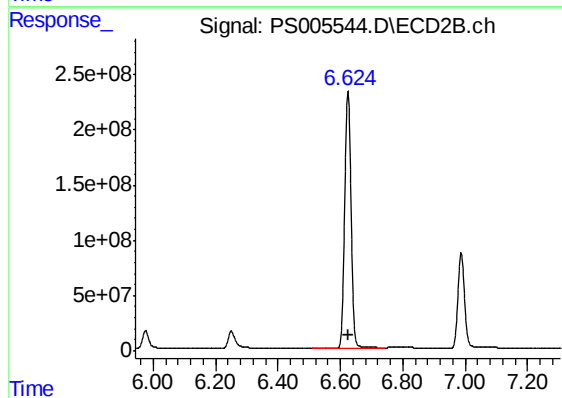
#9 2,4-D

R.T.: 6.251 min
Delta R.T.: 0.001 min
Response: 248252992
Conc: 213.28 ng/ml



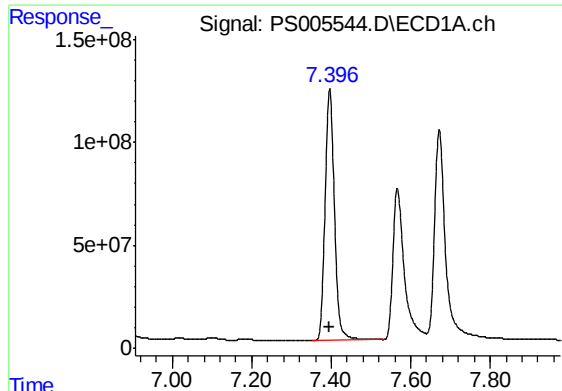
#10 Pentachlorophenol

R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 5173281688
Conc: 238.93 ng/ml



#10 Pentachlorophenol

R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 3230881855
Conc: 240.20 ng/ml



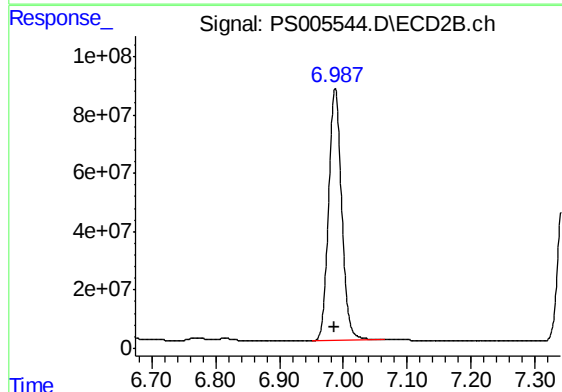
#11 2,4,5-TP (SILVEX)

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 2002417630
Conc: 226.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

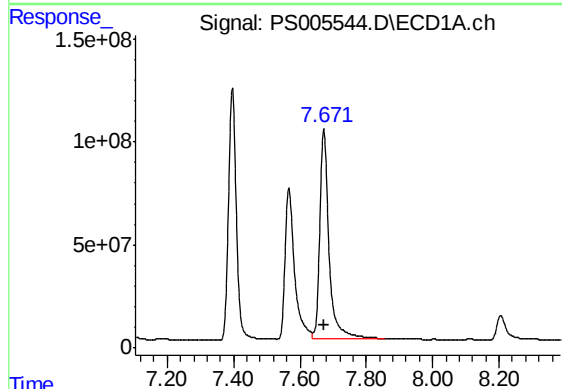
Manual Integrations
APPROVED

Ankita
7/21/2019 11:47:17 AM



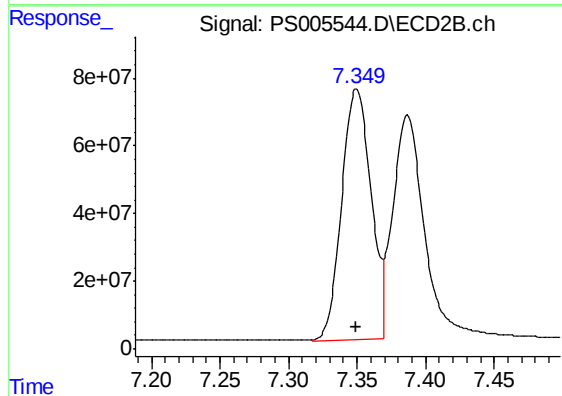
#11 2,4,5-TP (SILVEX)

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 1234338547
Conc: 221.38 ng/ml m



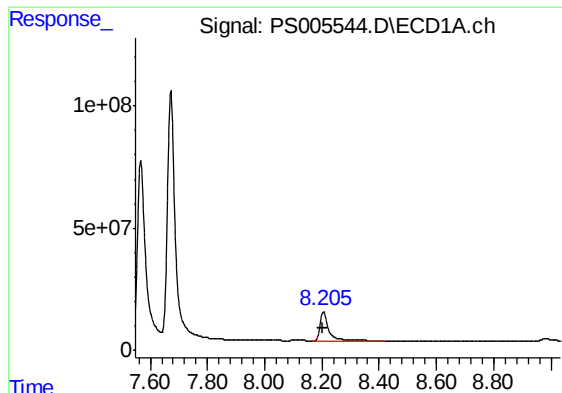
#12 2,4,5-T

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 1967652184
Conc: 232.43 ng/ml



#12 2,4,5-T

R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 1093418921
Conc: 214.27 ng/ml m



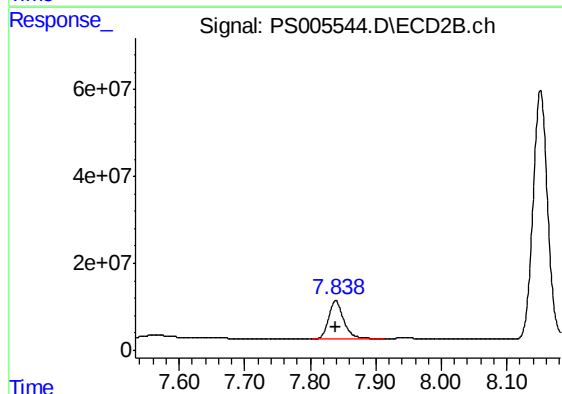
#13 2,4-DB

R.T.: 8.205 min
Delta R.T.: 0.000 min
Response: 257508851
Conc: 205.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

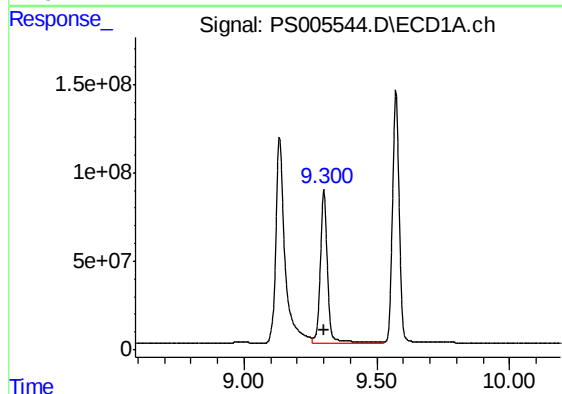
Manual Integrations
APPROVED

Ankita
7/21/2019 11:47:17 AM



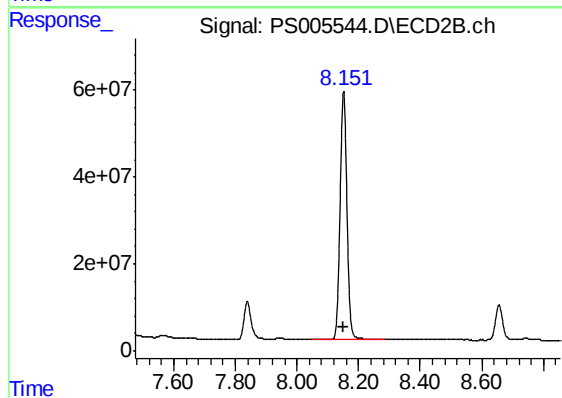
#13 2,4-DB

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 142208383
Conc: 207.20 ng/ml m



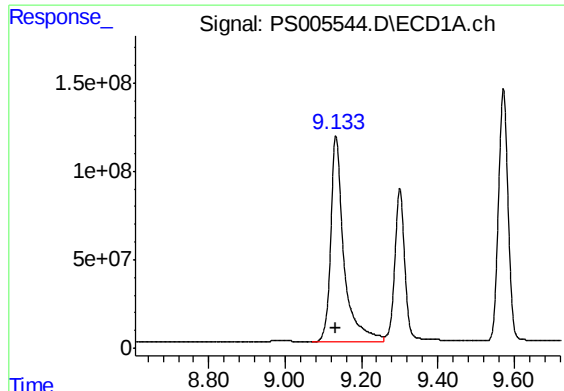
#14 DINOSEB

R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 1634667943
Conc: 234.35 ng/ml



#14 DINOSEB

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 883250615
Conc: 218.16 ng/ml



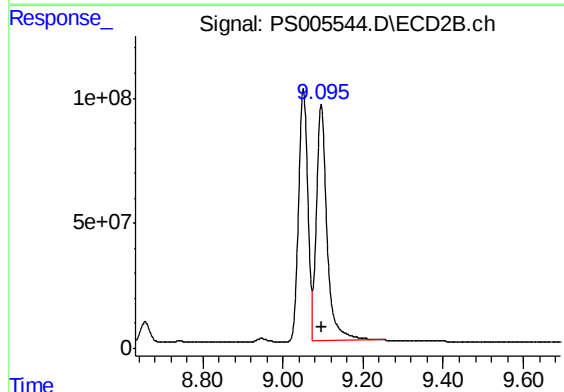
#15 Picloram

R.T.: 9.133 min
Delta R.T.: 0.000 min
Response: 2792271730
Conc: 224.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDICC200

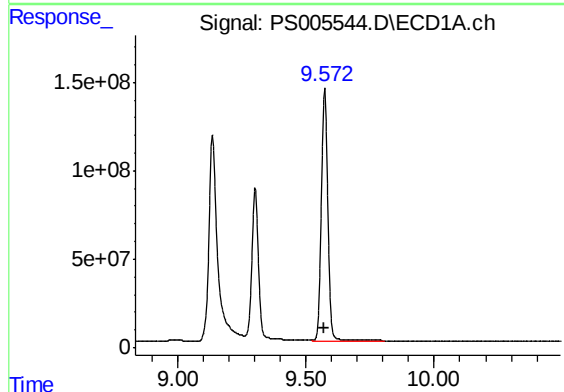
Manual Integrations
APPROVED

Ankita
7/21/2019 11:47:17 AM



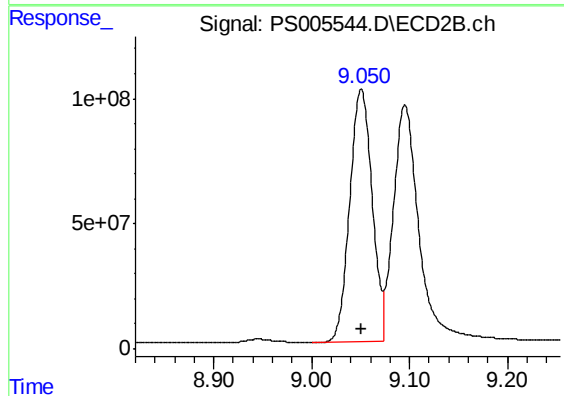
#15 Picloram

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 1755171775
Conc: 224.08 ng/ml



#16 DCPA

R.T.: 9.572 min
Delta R.T.: 0.000 min
Response: 2511291323
Conc: 230.62 ng/ml



#16 DCPA

R.T.: 9.051 min
Delta R.T.: 0.000 min
Response: 1610115506
Conc: 227.79 ng/ml