

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070819\
 Data File : PS005404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2019 18:15
 Operator : SM\AJ
 Sample : K3622-02MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 OR-02-070319-AMSD

Manual Integrations
 APPROVED

Ankita
 7/9/2019 2:18:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 00:41:06 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	5.570	5.284	235.0E6	169.8E6	160.104	169.350
Target Compounds							
1) T	Dalapon	2.101	1.802	588.4E6	349.6E6	319.184	265.023
2) T	3,5-DICHL...	4.919	4.578	633.6E6	381.4E6	315.283	289.224
5) T	DICAMBA	5.728	5.417	2045.3E6	1327.4E6	358.528	354.594
6) T	MCPD	5.885	5.503	274.2E6	116.4E6	62.634m	41.777 #
7) T	MCPA	6.021	5.687	257.0E6	208.2E6	40.918m	51.402 #
8) T	DICHLORPROP	6.366	5.971	627.1E6	457.5E6	438.523	473.817m
9) T	2,4-D	6.581	6.243	811.7E6	609.1E6	522.128	546.161
10) T	Pentachlo...	6.852	6.620	4983.7E6	3128.8E6	253.288	243.368
11) T	2,4,5-TP ...	7.389	6.982	3847.0E6	2944.5E6	471.553	552.935
12) T	2,4,5-T	7.662	7.344	3735.8E6	2275.0E6	464.201	446.014
13) T	2,4-DB	8.195	7.833	484.0E6	289.1E6	416.715	442.874
14) T	DINOSEB	9.295	8.147	1137.8E6	671.0E6	178.019	165.946
15) T	Picloram	9.123	9.089	3730.2E6	2359.1E6	324.615	312.606m
16) T	DCPA	9.566	9.048	2868.6E6	1825.0E6	287.575	268.086m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070819\
Data File : PS005404.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2019 18:15
Operator : SM\AJ
Sample : K3622-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

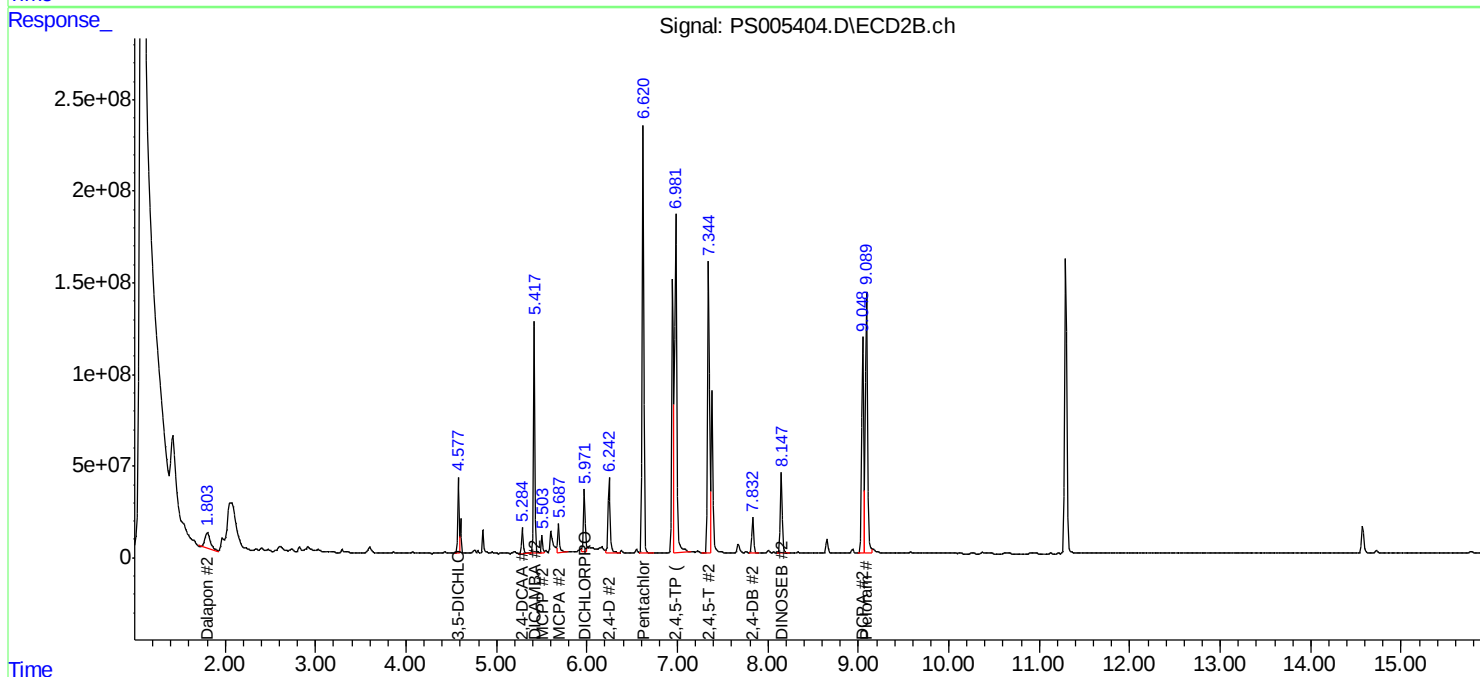
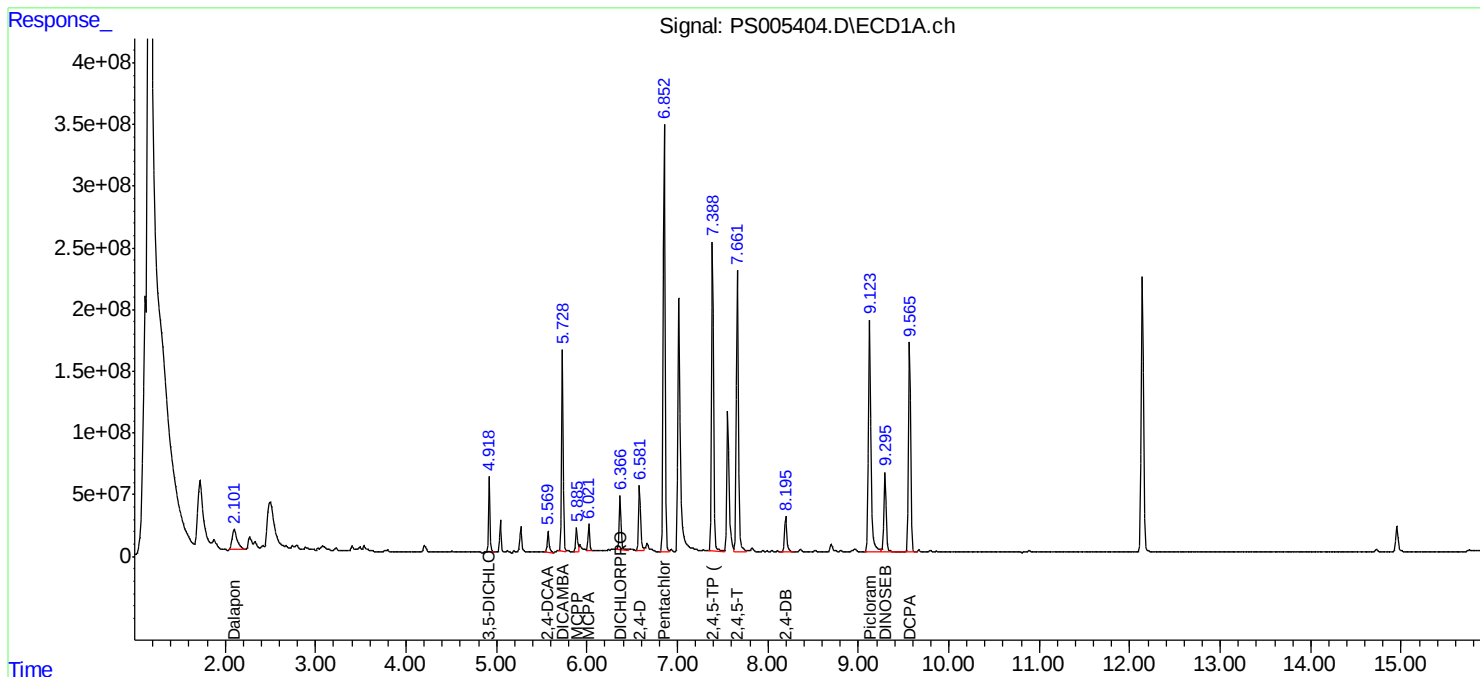
Instrument :
ECD_S
ClientSampleId :
OR-02-070319-AMSD

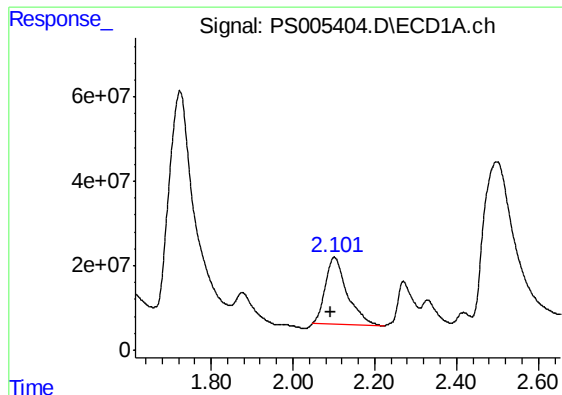
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 00:41:06 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





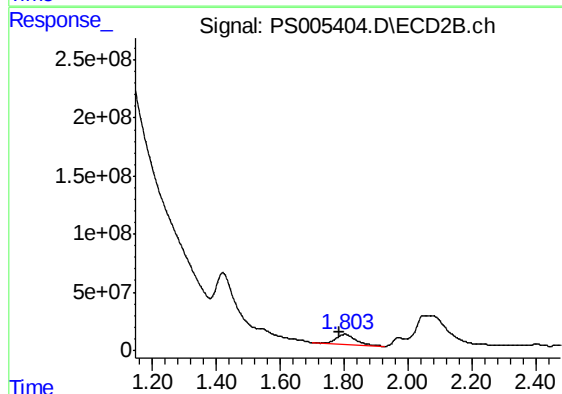
#1 Dalapon

R.T.: 2.101 min
Delta R.T.: 0.009 min
Response: 588351116
Conc: 319.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-070319-AMSD

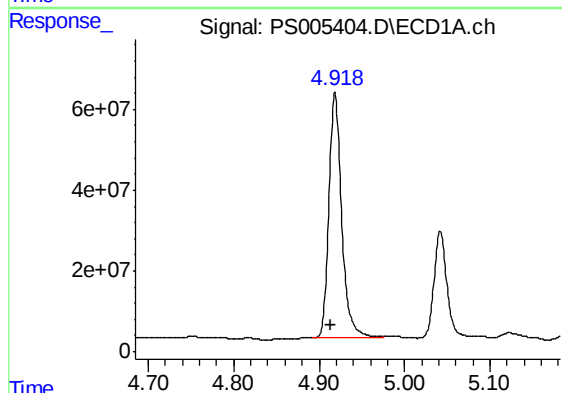
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:45 PM



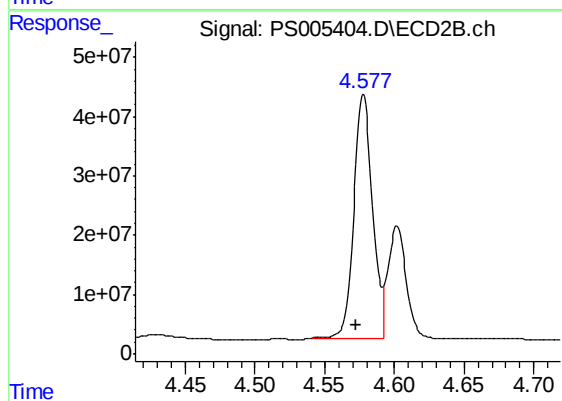
#1 Dalapon

R.T.: 1.802 min
Delta R.T.: 0.015 min
Response: 349583026
Conc: 265.02 ng/ml



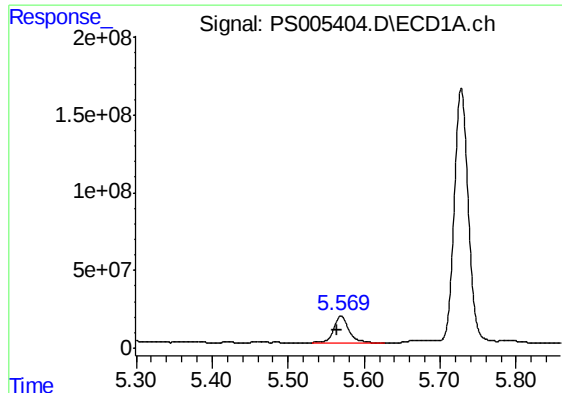
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.919 min
Delta R.T.: 0.004 min
Response: 633629470
Conc: 315.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.578 min
Delta R.T.: 0.005 min
Response: 381402643
Conc: 289.22 ng/ml



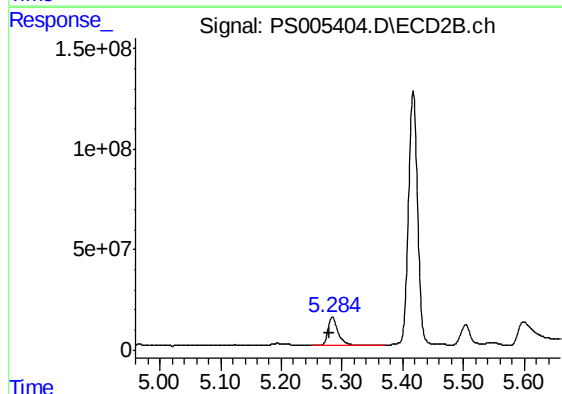
#4 2,4-DCAA

R.T.: 5.570 min
Delta R.T.: 0.006 min
Response: 235015966
Conc: 160.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-070319-AMSD

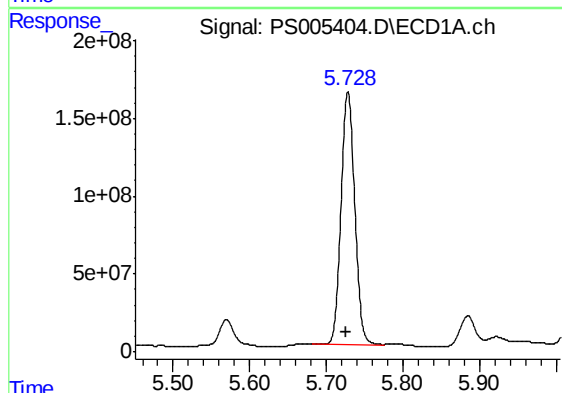
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:45 PM



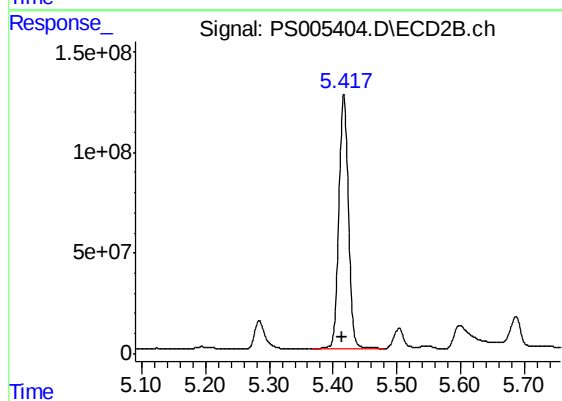
#4 2,4-DCAA

R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 169751509
Conc: 169.35 ng/ml



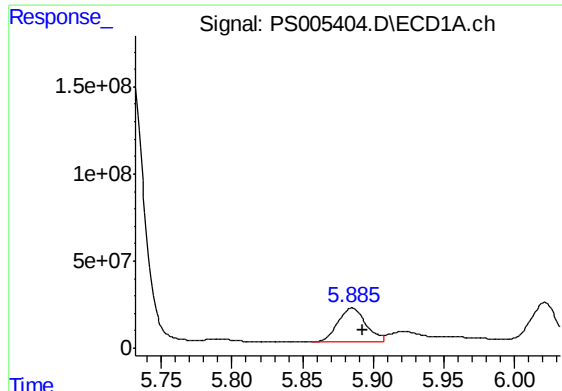
#5 DICAMBA

R.T.: 5.728 min
Delta R.T.: 0.003 min
Response: 2045310496
Conc: 358.53 ng/ml



#5 DICAMBA

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 1327360887
Conc: 354.59 ng/ml



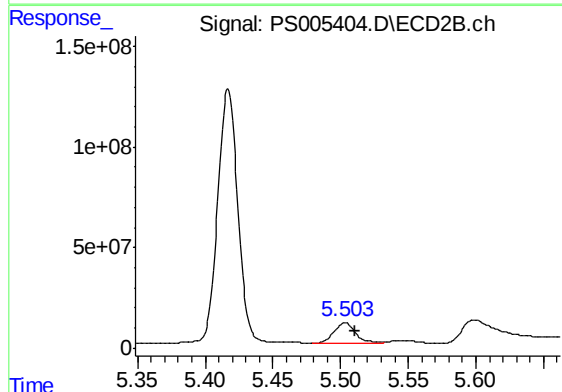
#6 MCPP

R.T.: 5.885 min
Delta R.T.: -0.007 min
Response: 274180623
Conc: 62.63 ug/ml m

Instrument :
ECD_S
ClientSampleId :
OR-02-070319-AMSD

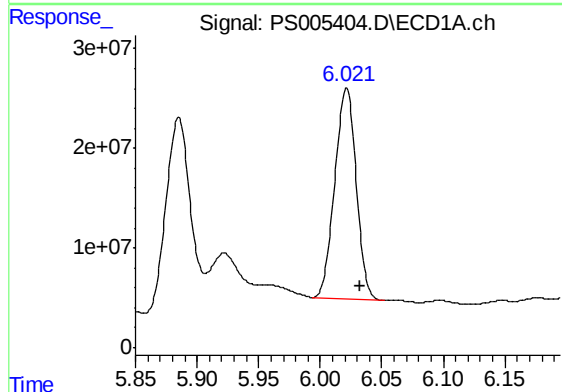
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:45 PM



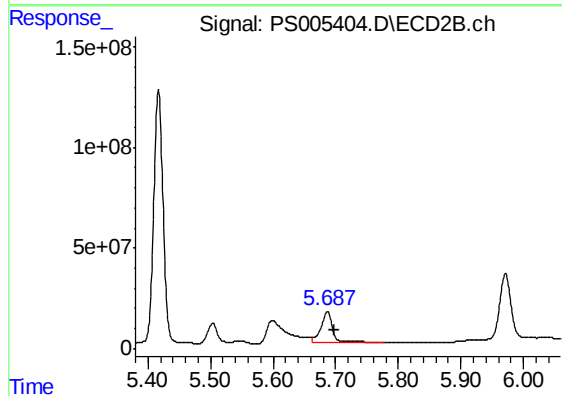
#6 MCPP

R.T.: 5.503 min
Delta R.T.: -0.007 min
Response: 116367912
Conc: 41.78 ug/ml



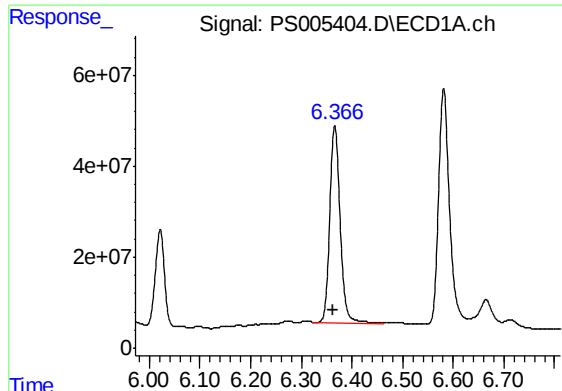
#7 MCPA

R.T.: 6.021 min
Delta R.T.: -0.011 min
Response: 256952047
Conc: 40.92 ug/ml m



#7 MCPA

R.T.: 5.687 min
Delta R.T.: -0.011 min
Response: 208221671
Conc: 51.40 ug/ml



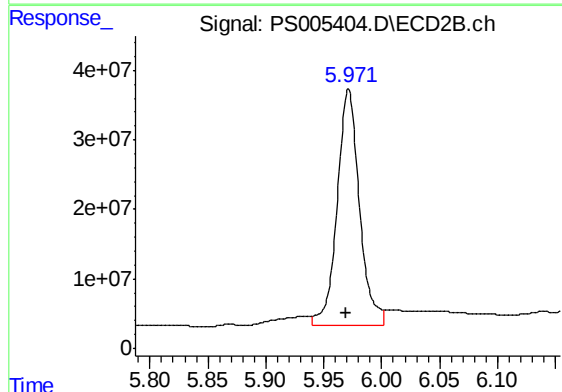
#8 DICHLORPROP

R.T.: 6.366 min
Delta R.T.: 0.003 min
Response: 627112511
Conc: 438.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-070319-AMSD

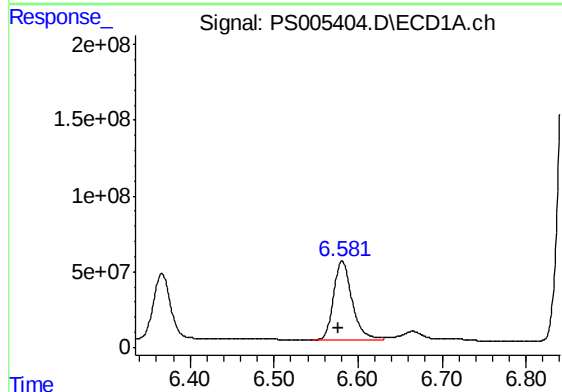
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:45 PM



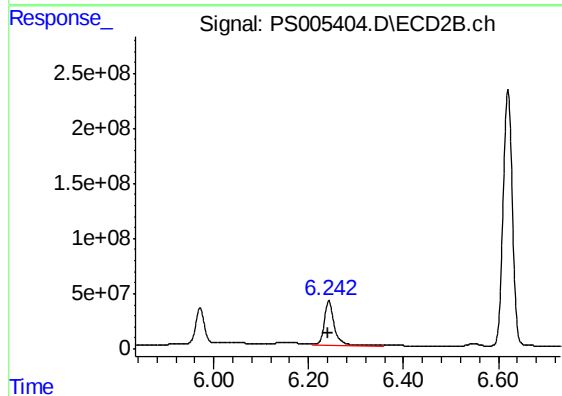
#8 DICHLORPROP

R.T.: 5.971 min
Delta R.T.: 0.002 min
Response: 457488113
Conc: 473.82 ng/ml m



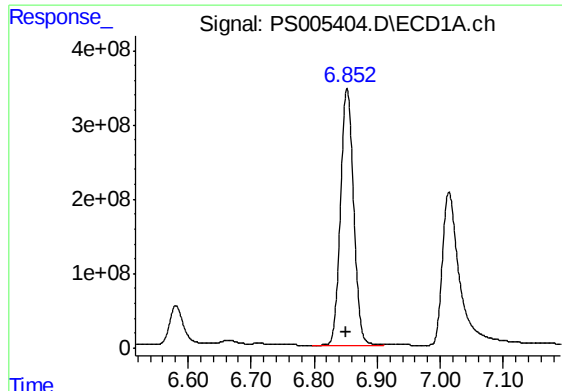
#9 2,4-D

R.T.: 6.581 min
Delta R.T.: 0.005 min
Response: 811699958
Conc: 522.13 ng/ml



#9 2,4-D

R.T.: 6.243 min
Delta R.T.: 0.003 min
Response: 609123279
Conc: 546.16 ng/ml



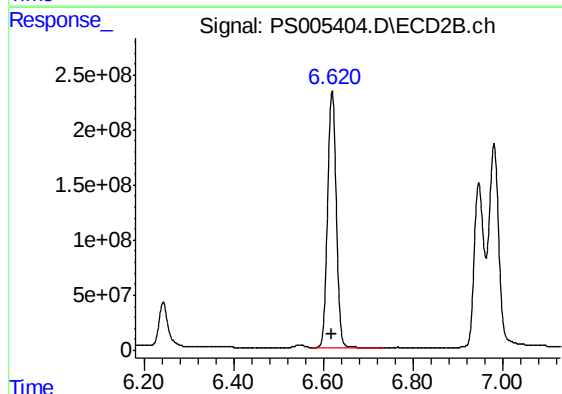
#10 Pentachlorophenol

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 4983724467
Conc: 253.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-070319-AMSD

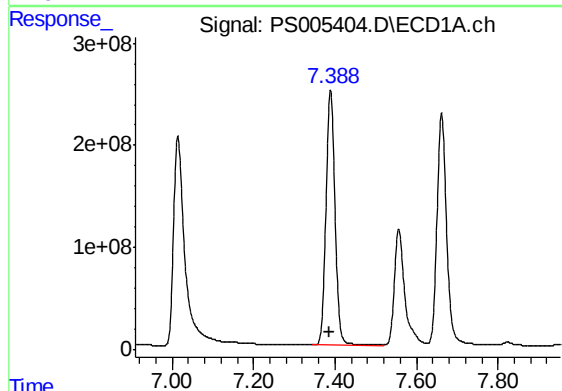
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:45 PM



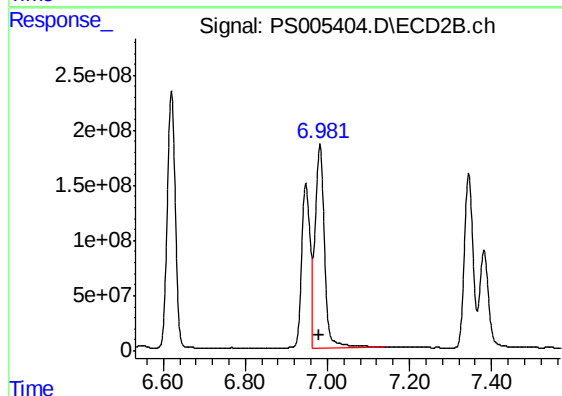
#10 Pentachlorophenol

R.T.: 6.620 min
Delta R.T.: 0.001 min
Response: 3128806723
Conc: 243.37 ng/ml



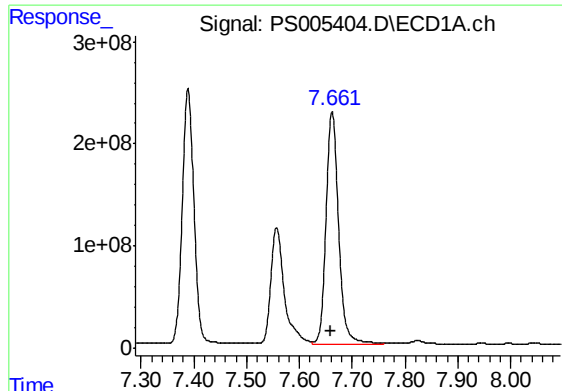
#11 2,4,5-TP (SILVEX)

R.T.: 7.389 min
Delta R.T.: 0.002 min
Response: 3847028252
Conc: 471.55 ng/ml



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

R.T.: 6.982 min
Delta R.T.: 0.001 min
Response: 2944536358
Conc: 552.93 ng/ml



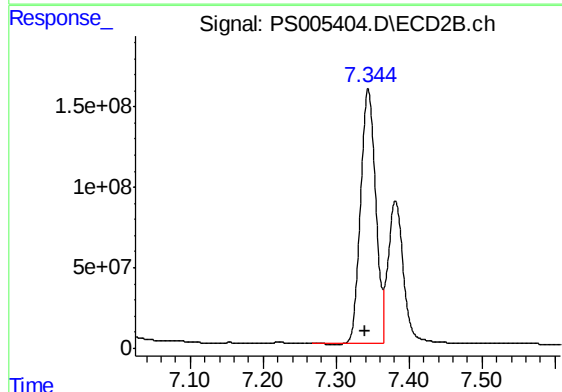
#12 2,4,5-T

R.T.: 7.662 min
Delta R.T.: 0.003 min
Response: 3735811880
Conc: 464.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-070319-AMSD

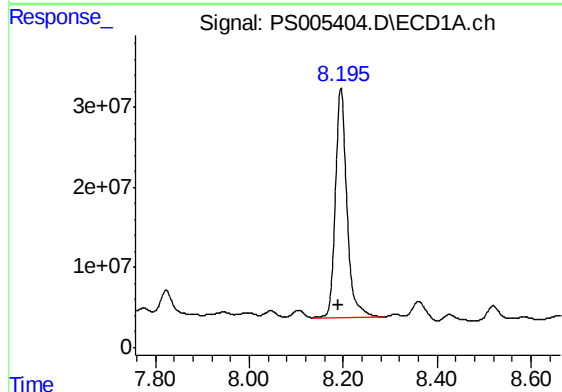
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:45 PM



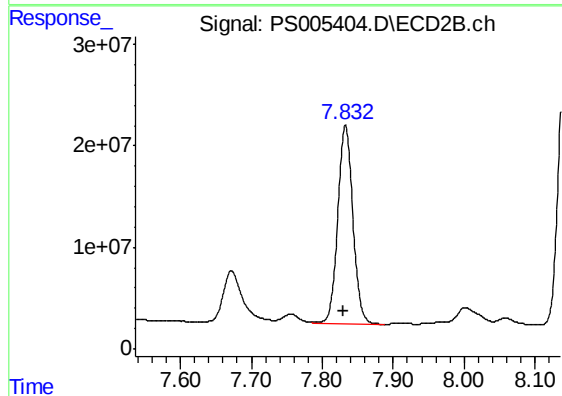
#12 2,4,5-T

R.T.: 7.344 min
Delta R.T.: 0.004 min
Response: 2275048965
Conc: 446.01 ng/ml



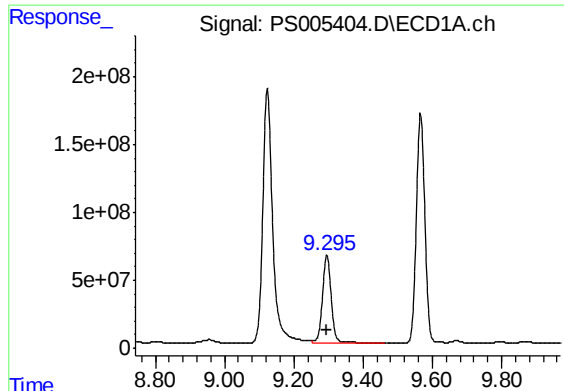
#13 2,4-DB

R.T.: 8.195 min
Delta R.T.: 0.005 min
Response: 484033593
Conc: 416.71 ng/ml



#13 2,4-DB

R.T.: 7.833 min
Delta R.T.: 0.003 min
Response: 289130855
Conc: 442.87 ng/ml



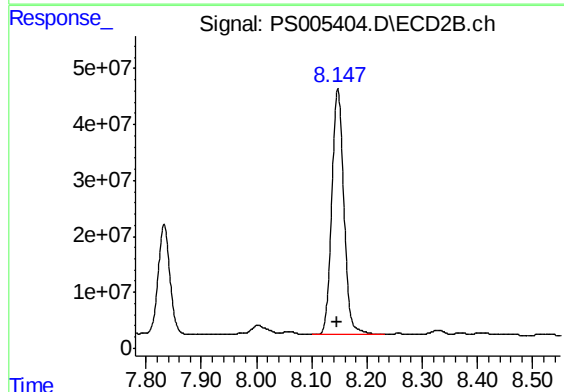
#14 DINOSEB

R.T.: 9.295 min
Delta R.T.: 0.002 min
Response: 1137843522
Conc: 178.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-070319-AMSD

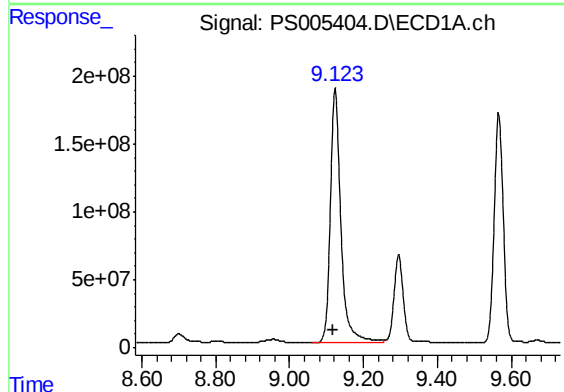
Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:45 PM



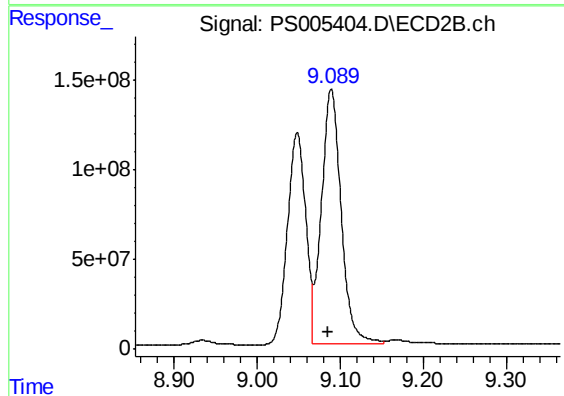
#14 DINOSEB

R.T.: 8.147 min
Delta R.T.: 0.001 min
Response: 670954895
Conc: 165.95 ng/ml



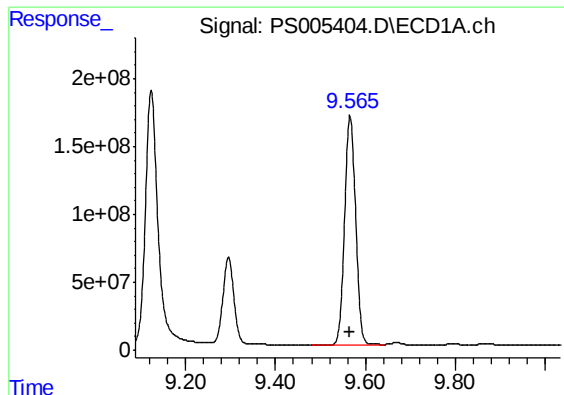
#15 Picloram

R.T.: 9.123 min
Delta R.T.: 0.007 min
Response: 3730198953
Conc: 324.62 ng/ml



#15 Picloram

R.T.: 9.089 min
Delta R.T.: 0.004 min
Response: 2359059400
Conc: 312.61 ng/ml m



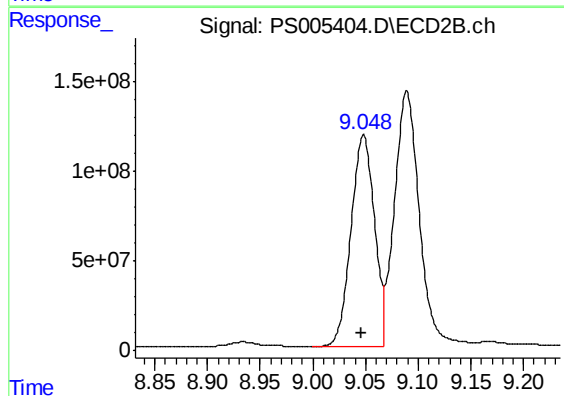
#16 DCPA

R.T.: 9.566 min
Delta R.T.: 0.000 min
Response: 2868631209
Conc: 287.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-02-070319-AMSD

Manual Integrations
APPROVED

Ankita
7/9/2019 2:18:45 PM



#16 DCPA

R.T.: 9.048 min
Delta R.T.: 0.002 min
Response: 1824973972
Conc: 268.09 ng/ml m