

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083119\
 Data File : PS006494.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 19:38
 Operator : SM\AJ
 Sample : PB122693BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB122693BS

Manual Integrations
 APPROVED

Ankita
 9/3/2019 2:10:01 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:06:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
 Quant Title : 8080.M
 QLast Update : Wed Aug 14 15:09:52 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	5.500	5.215	399.4E6	207.1E6	462.737	421.080
Target Compounds							
1) T	Dalapon	2.067	1.761	433.1E6	244.8E6	397.503	390.143
2) T	3,5-DICHL...	4.867	4.518	452.1E6	246.4E6	419.356	406.804
3) T	4-Nitroph...	5.356	4.902	146.8E6	93859004	390.933	378.884
5) T	DICAMBA	5.652	5.343	1352.6E6	741.0E6	421.146	401.760
6) T	MCPD	5.802	5.424	89051402	47828996	39.571m	38.662
7) T	MCPA	5.935	5.602	125.6E6	84073521	39.793	41.138
8) T	DICHLORPROP	6.280	5.882	322.4E6	180.3E6	425.114	405.580
9) T	2,4-D	6.496	6.154	358.5E6	222.1E6	439.971	404.018
10) T	Pentachlo...	6.756	6.520	5516.3E6	2991.0E6	466.654	442.464
11) T	2,4,5-TP ...	7.290	6.883	2046.8E6	1097.6E6	448.674	421.827
12) T	2,4,5-T	7.564	7.242	2253.7E6	1104.4E6	455.798	444.219m
13) T	2,4-DB	8.095	7.729	279.6E6	135.2E6	448.996	406.377
14) T	DINOSEB	9.183	8.040	1621.3E6	804.3E6	442.889	418.705
15) T	Picloram	9.017	8.979	3052.5E6	1681.7E6	410.245	372.818
16) T	DCPA	9.455	8.935	2730.1E6	1533.1E6	471.074	439.655m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS083119\
Data File : PS006494.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 19:38
Operator : SM\AJ
Sample : PB122693BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

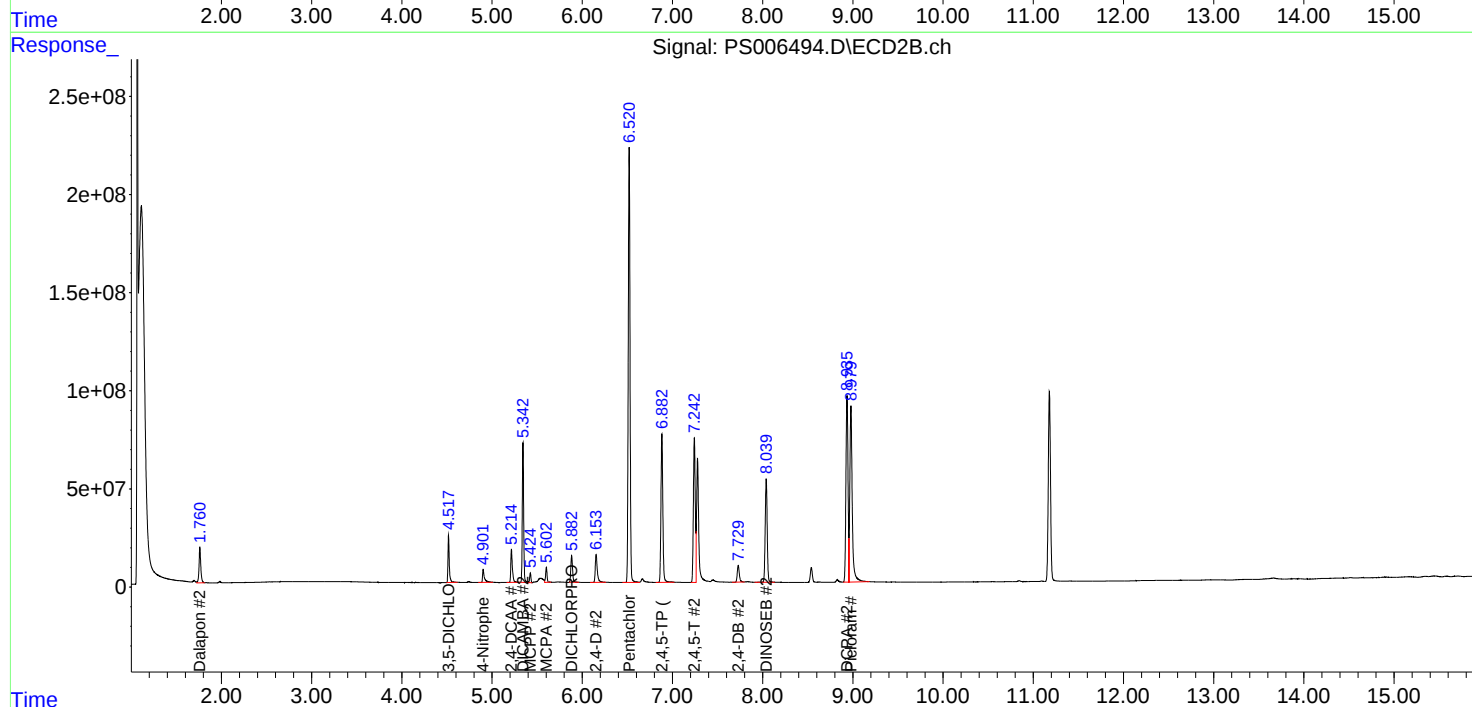
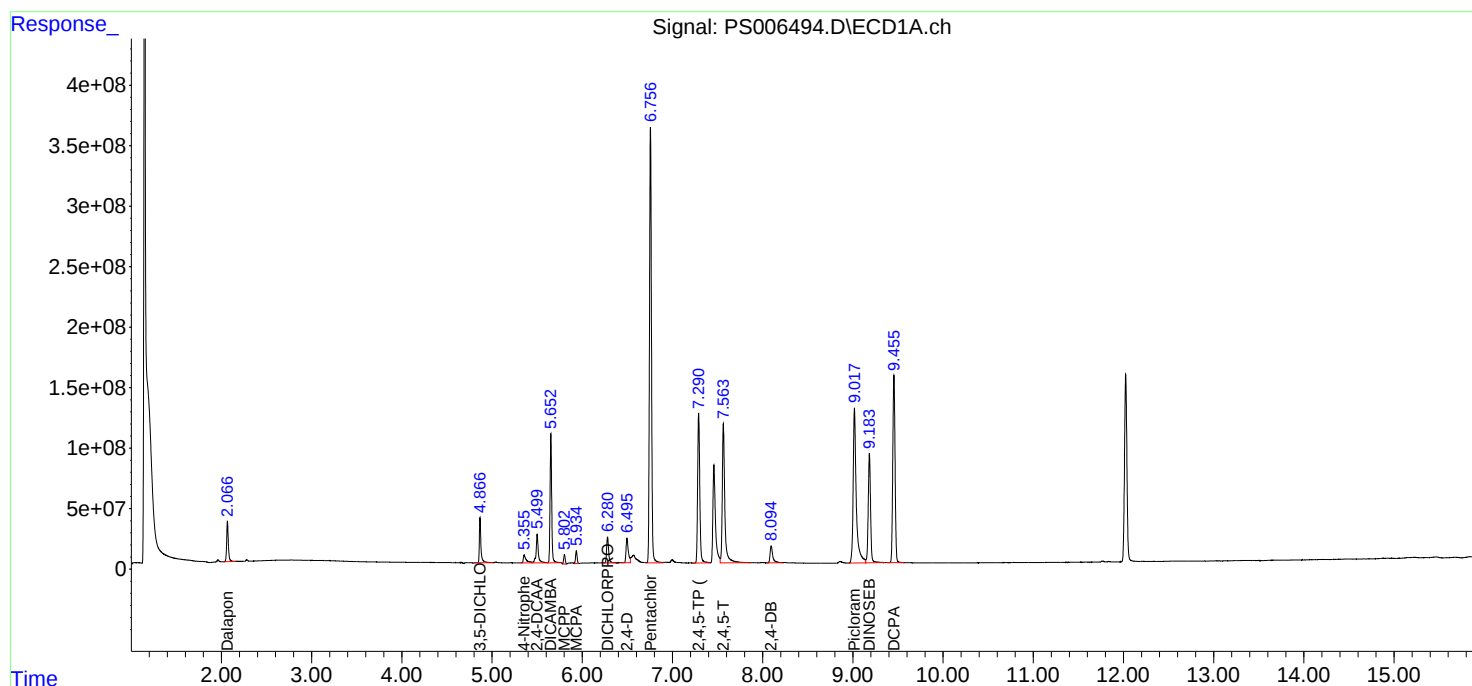
Instrument :
ECD_S
ClientSampled :
PB122693BS

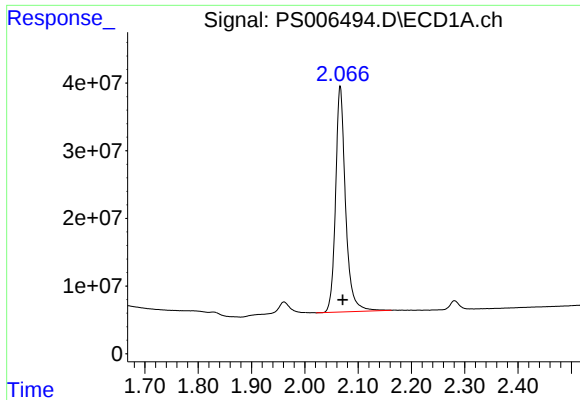
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:06:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS081419.M
Quant Title : 8080.M
QLast Update : Wed Aug 14 15:09:52 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





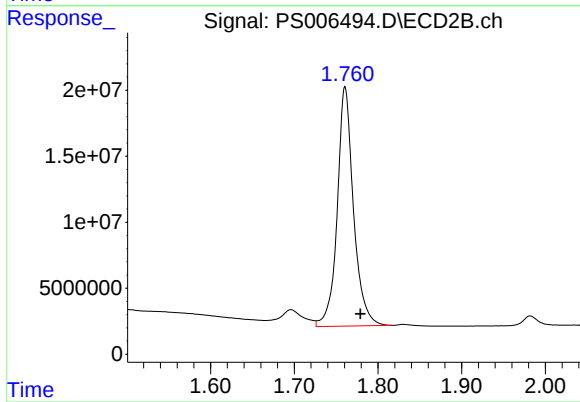
#1 Dalapon

R.T.: 2.067 min
Delta R.T.: -0.004 min
Response: 433129168
Conc: 397.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122693BS

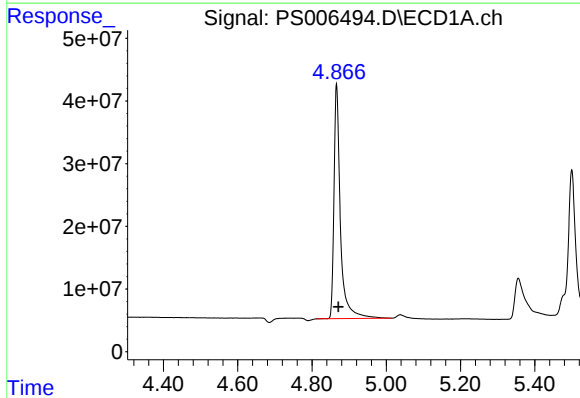
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:01 PM



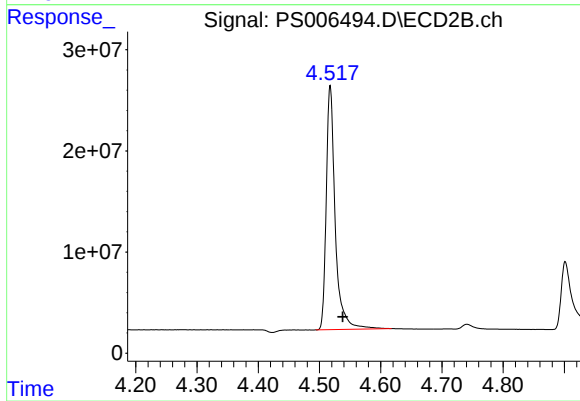
#1 Dalapon

R.T.: 1.761 min
Delta R.T.: -0.018 min
Response: 244812044
Conc: 390.14 ng/ml



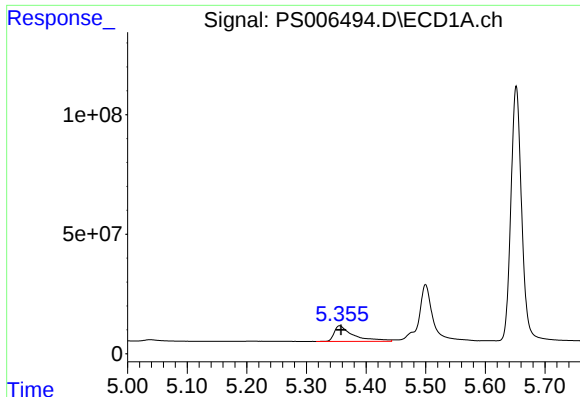
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.867 min
Delta R.T.: -0.005 min
Response: 452120916
Conc: 419.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.518 min
Delta R.T.: -0.020 min
Response: 246404254
Conc: 406.80 ng/ml



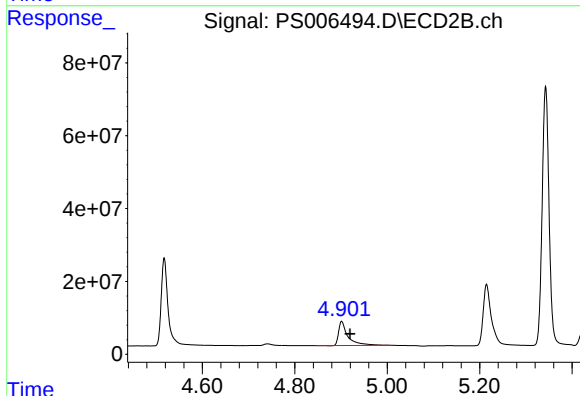
#3 4-Nitrophenol

R.T.: 5.356 min
Delta R.T.: -0.002 min
Response: 146762480
Conc: 390.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122693BS

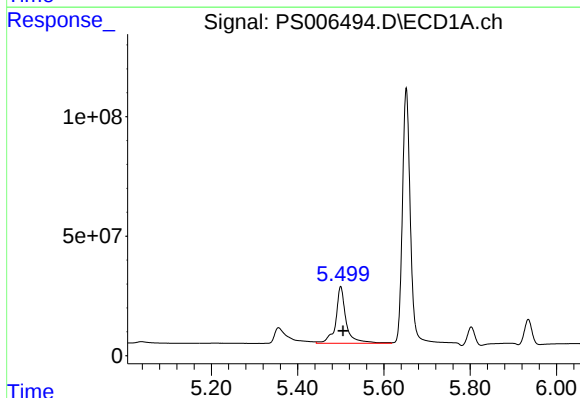
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:01 PM



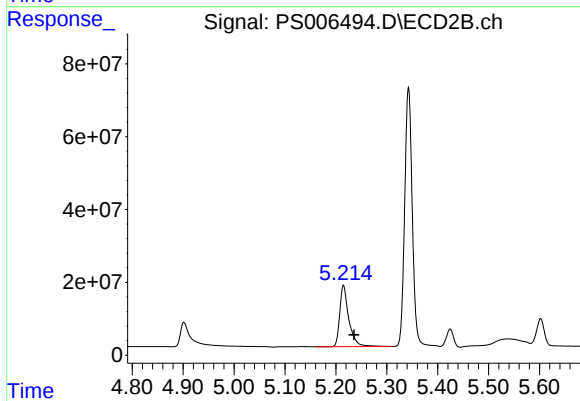
#3 4-Nitrophenol

R.T.: 4.902 min
Delta R.T.: -0.018 min
Response: 93859004
Conc: 378.88 ng/ml



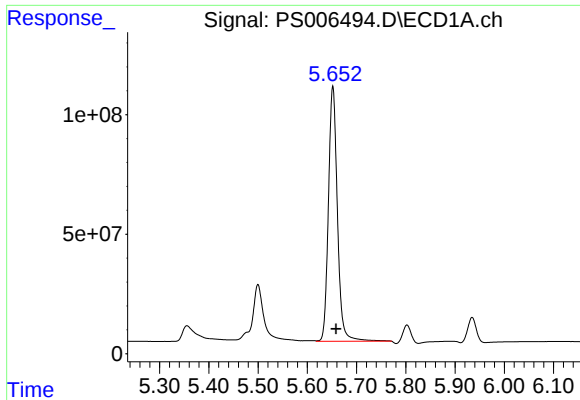
#4 2,4-DCAA

R.T.: 5.500 min
Delta R.T.: -0.005 min
Response: 399434689
Conc: 462.74 ng/ml



#4 2,4-DCAA

R.T.: 5.215 min
Delta R.T.: -0.021 min
Response: 207108772
Conc: 421.08 ng/ml



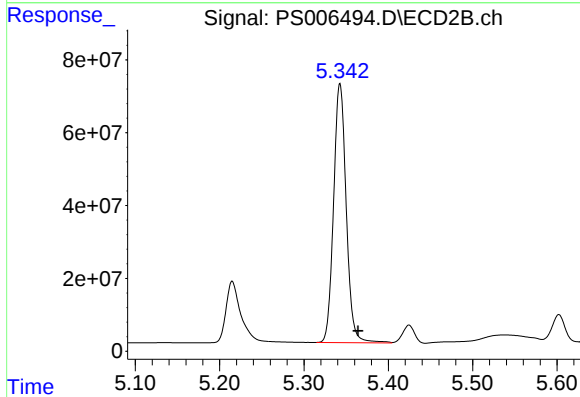
#5 DICAMBA

R.T.: 5.652 min
Delta R.T.: -0.006 min
Response: 1352578734
Conc: 421.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122693BS

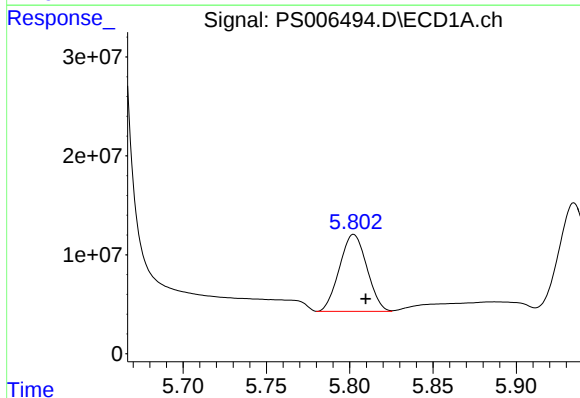
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:01 PM



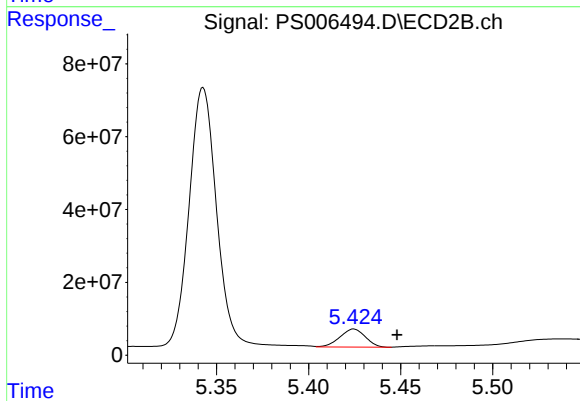
#5 DICAMBA

R.T.: 5.343 min
Delta R.T.: -0.021 min
Response: 741047333
Conc: 401.76 ng/ml



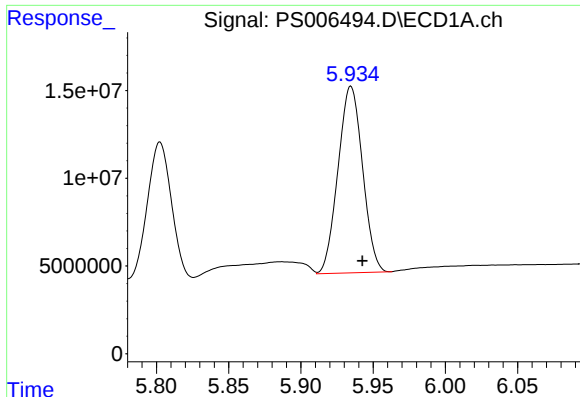
#6 MCP

R.T.: 5.802 min
Delta R.T.: -0.008 min
Response: 89051402
Conc: 39.57 ug/ml m



#6 MCP

R.T.: 5.424 min
Delta R.T.: -0.023 min
Response: 47828996
Conc: 38.66 ug/ml



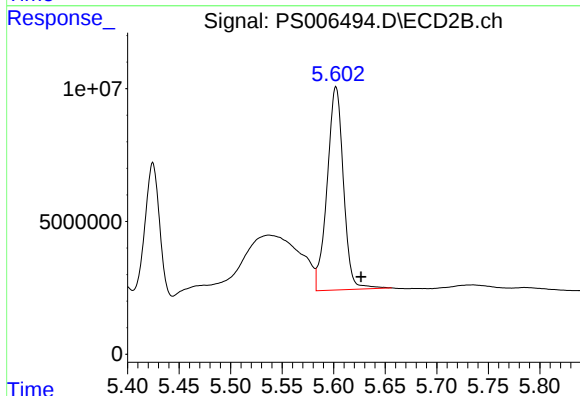
#7 MCPA

R.T.: 5.935 min
Delta R.T.: -0.008 min
Response: 125629380
Conc: 39.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB122693BS

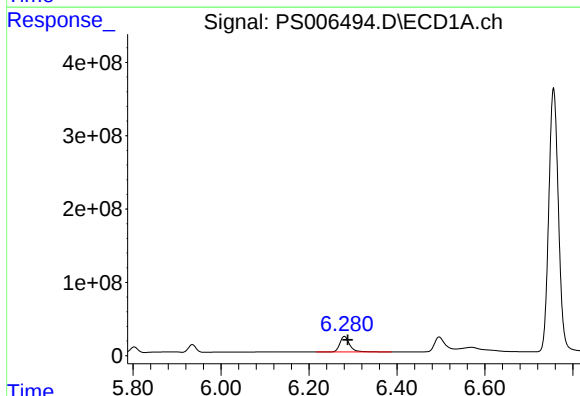
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:01 PM



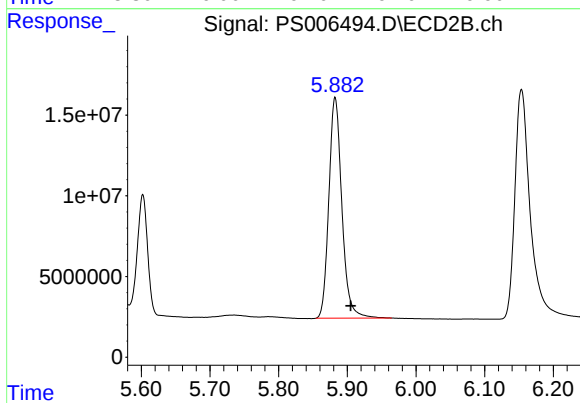
#7 MCPA

R.T.: 5.602 min
Delta R.T.: -0.024 min
Response: 84073521
Conc: 41.14 ug/ml



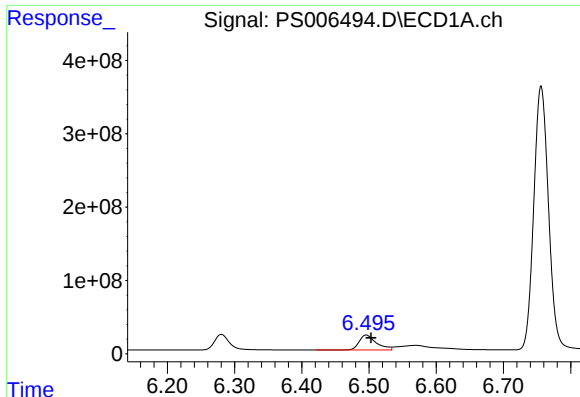
#8 DICHLORPROP

R.T.: 6.280 min
Delta R.T.: -0.007 min
Response: 322395499
Conc: 425.11 ng/ml



#8 DICHLORPROP

R.T.: 5.882 min
Delta R.T.: -0.023 min
Response: 180322978
Conc: 405.58 ng/ml



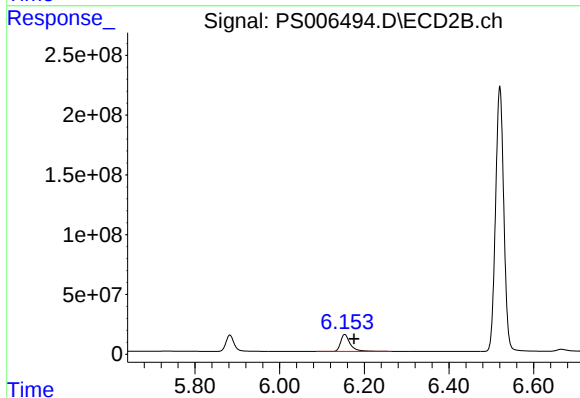
#9 2,4-D

R.T.: 6.496 min
Delta R.T.: -0.007 min
Response: 358481292
Conc: 439.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122693BS

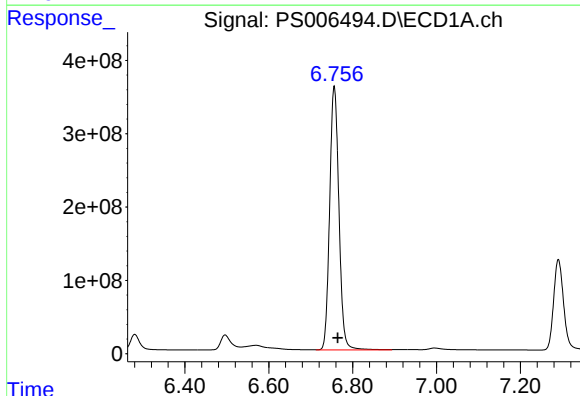
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:01 PM



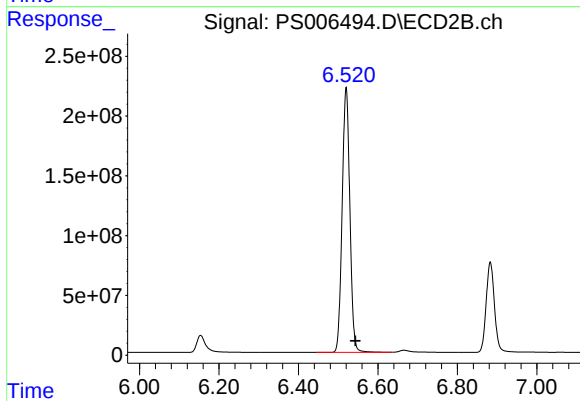
#9 2,4-D

R.T.: 6.154 min
Delta R.T.: -0.022 min
Response: 222094311
Conc: 404.02 ng/ml



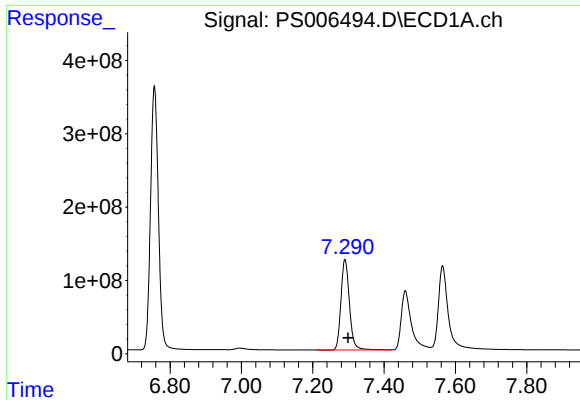
#10 Pentachlorophenol

R.T.: 6.756 min
Delta R.T.: -0.008 min
Response: 5516265724
Conc: 466.65 ng/ml



#10 Pentachlorophenol

R.T.: 6.520 min
Delta R.T.: -0.024 min
Response: 2991023903
Conc: 442.46 ng/ml



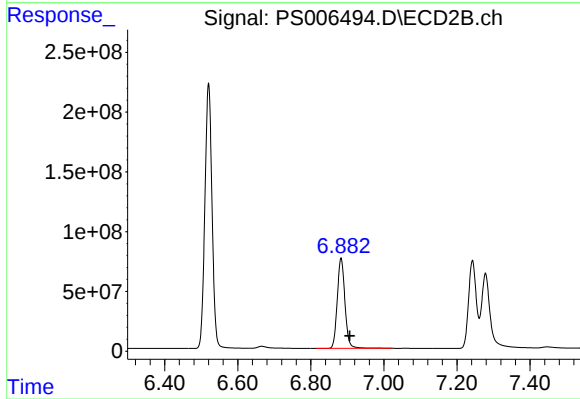
#11 2,4,5-TP (SILVEX)

R.T.: 7.290 min
Delta R.T.: -0.009 min
Response: 2046758855
Conc: 448.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122693BS

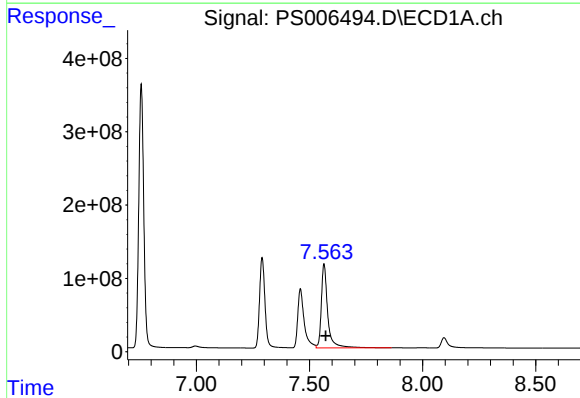
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:01 PM



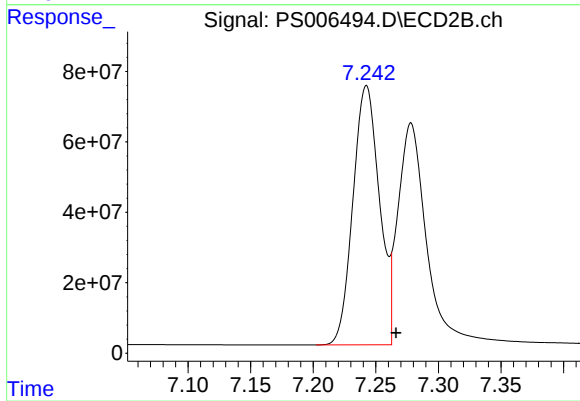
#11 2,4,5-TP (SILVEX)

R.T.: 6.883 min
Delta R.T.: -0.024 min
Response: 1097634065
Conc: 421.83 ng/ml



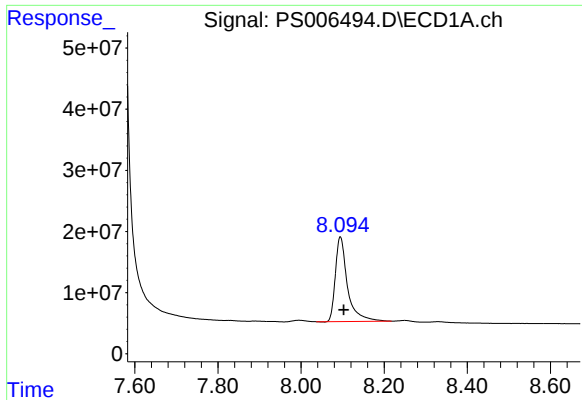
#12 2,4,5-T

R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 2253731033
Conc: 455.80 ng/ml



#12 2,4,5-T

R.T.: 7.242 min
Delta R.T.: -0.024 min
Response: 1104351741
Conc: 444.22 ng/ml m



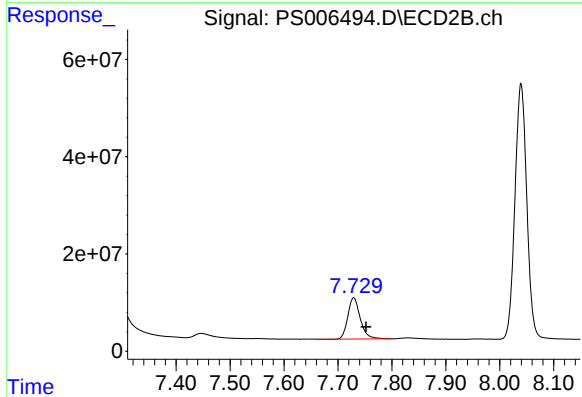
#13 2,4-DB

R.T.: 8.095 min
Delta R.T.: -0.008 min
Response: 279628029
Conc: 449.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122693BS

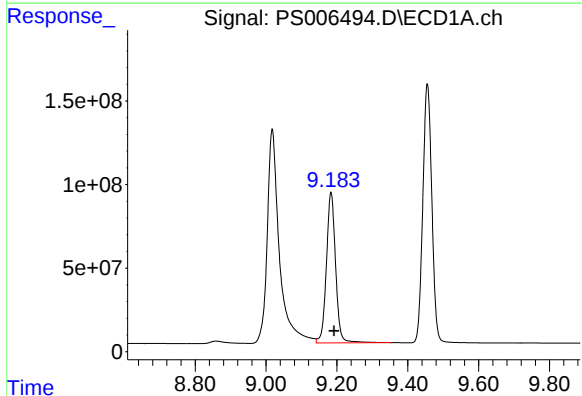
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:01 PM



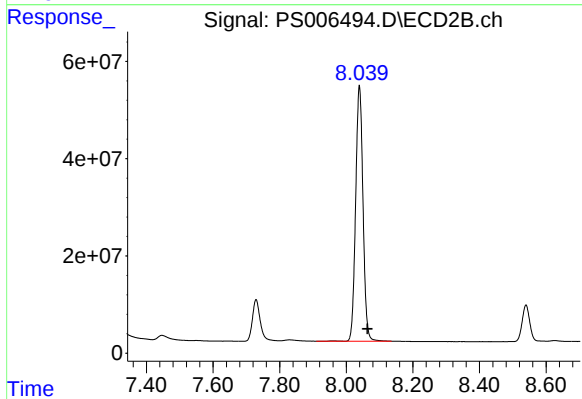
#13 2,4-DB

R.T.: 7.729 min
Delta R.T.: -0.023 min
Response: 135243300
Conc: 406.38 ng/ml



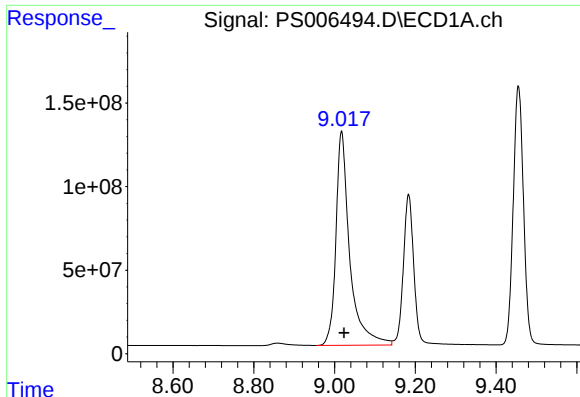
#14 DINOSEB

R.T.: 9.183 min
Delta R.T.: -0.009 min
Response: 1621326488
Conc: 442.89 ng/ml



#14 DINOSEB

R.T.: 8.040 min
Delta R.T.: -0.024 min
Response: 804259593
Conc: 418.71 ng/ml



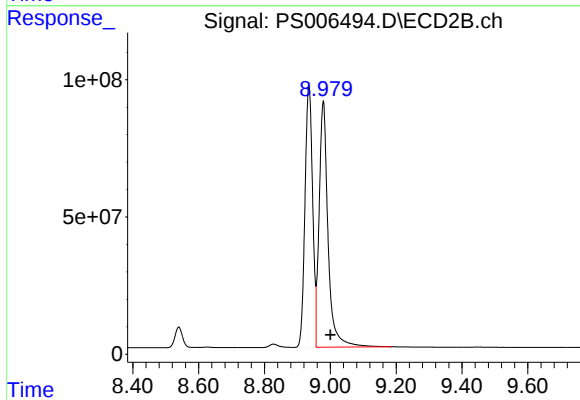
#15 Picloram

R.T.: 9.017 min
Delta R.T.: -0.006 min
Response: 3052472739
Conc: 410.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB122693BS

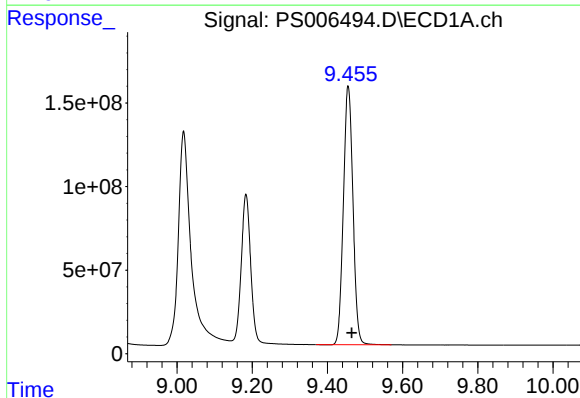
Manual Integrations
APPROVED

Ankita
9/3/2019 2:10:01 PM



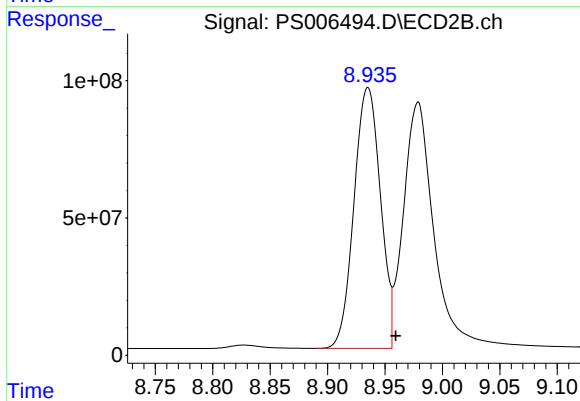
#15 Picloram

R.T.: 8.979 min
Delta R.T.: -0.022 min
Response: 1681729052
Conc: 372.82 ng/ml



#16 DCPA

R.T.: 9.455 min
Delta R.T.: -0.010 min
Response: 2730137758
Conc: 471.07 ng/ml



#16 DCPA

R.T.: 8.935 min
Delta R.T.: -0.025 min
Response: 1533144071
Conc: 439.66 ng/ml m