

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062620\
 Data File : PS010966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2020 18:11
 Operator : DD\AJ
 Sample : L3101-02MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 EBS8-S-02MSD

Manual Integrations
 APPROVED

Ankita
 6/29/2020 2:24:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 03:59:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 25 02:45:12 2020
 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	7.228	6.920	184.3E6	117.0E6	203.263	211.152
Target Compounds							
1) T	Dalapon	3.037	2.620	178.4E6	136.5E6	159.352	180.931m
2) T	3,5-DICHL...	6.441	6.070	276.5E6	179.6E6	219.811	215.646m
3) T	4-Nitroph...	7.058	6.526	89299812	62719833	223.710m	195.186
5) T	DICAMBA	7.420	7.089	799.1E6	463.0E6	219.151m	203.871
6) T	MCPD	7.586	7.182	73326764	41702356	25.715	22.032
7) T	MCPA	7.734	7.394	108.2E6	105.7E6	27.161	38.311 #
8) T	DICHLORPROP	8.112	7.714	201.2E6	148.0E6	229.469	252.041m
9) T	2,4-D	8.341	8.008	238.5E6	193.4E6	269.698	267.559
10) T	Pentachlo...	8.653	8.439	2721.1E6	1740.9E6	218.840	250.362
11) T	2,4,5-TP ...	9.203	8.800	1095.4E6	701.0E6	220.619	232.971m
12) T	2,4,5-T	9.489	9.179	1051.8E6	735.4E6	225.800	246.966
13) T	2,4-DB	10.041	9.686	114.5E6	117.2E6	192.583	285.172 #
14) T	DINOSEB	11.202	10.031	138.0E6	175.6E6	38.522	84.344 #
15) T	Picloram	11.018	11.000	1526.6E6	986.6E6	272.304m	235.480
16) T	DCPA	11.467	10.948	1438.3E6	969.7E6	235.270m	260.361

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062620\
Data File : PS010966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2020 18:11
Operator : DD\AJ
Sample : L3101-02MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

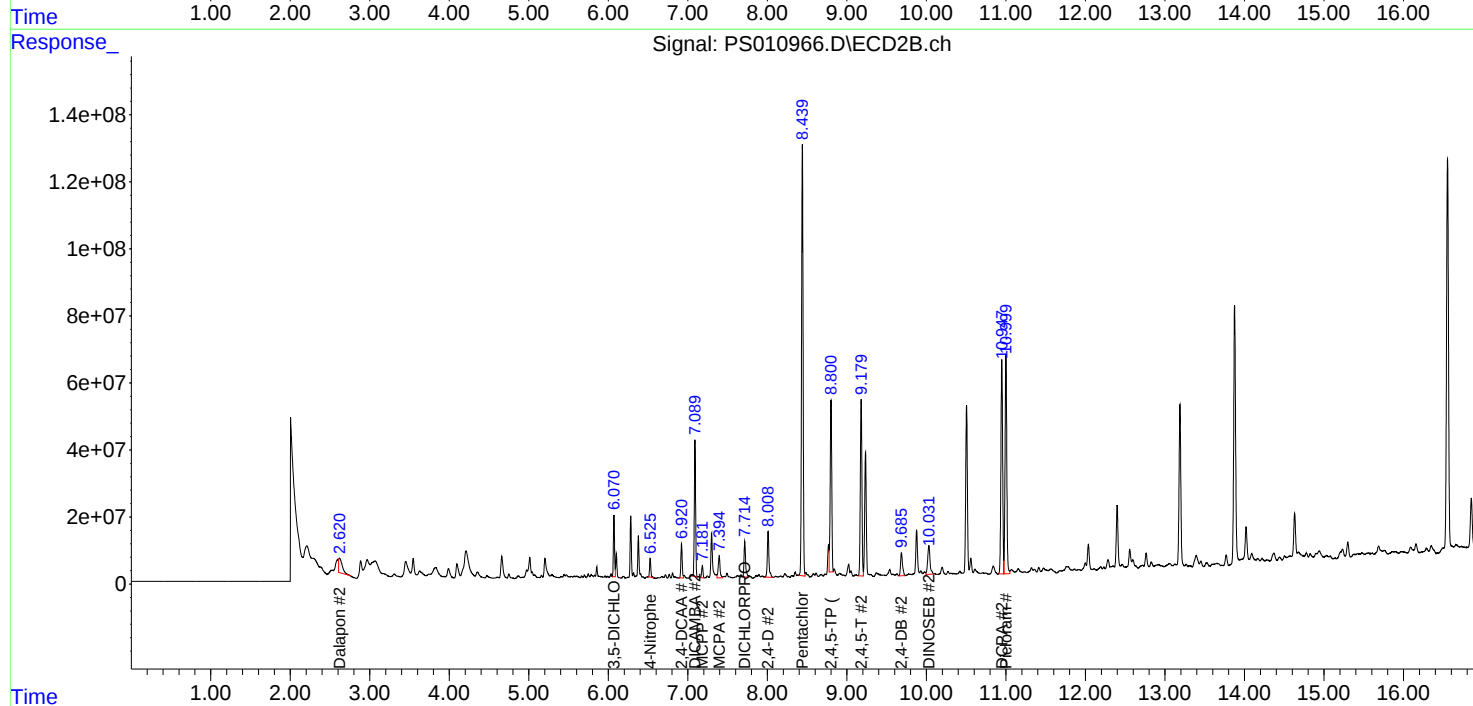
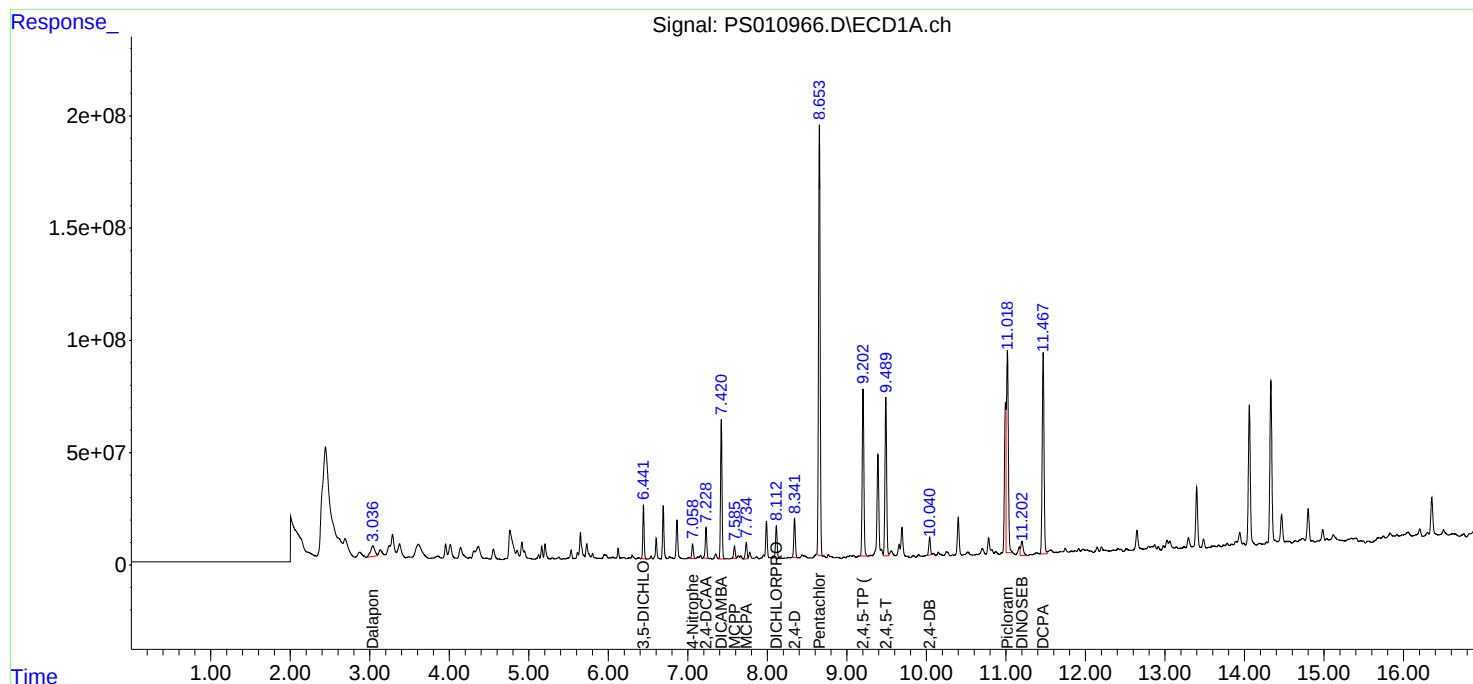
Instrument :
ECD_S
ClientSampled :
EBS8-S-02MSD

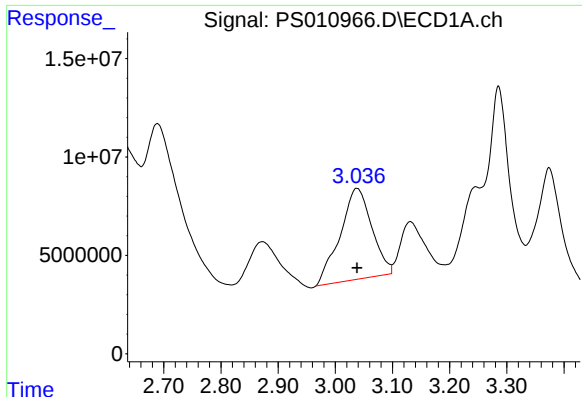
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 03:59:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062420.M
Quant Title : 8080.M
QLast Update : Thu Jun 25 02:45:12 2020
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





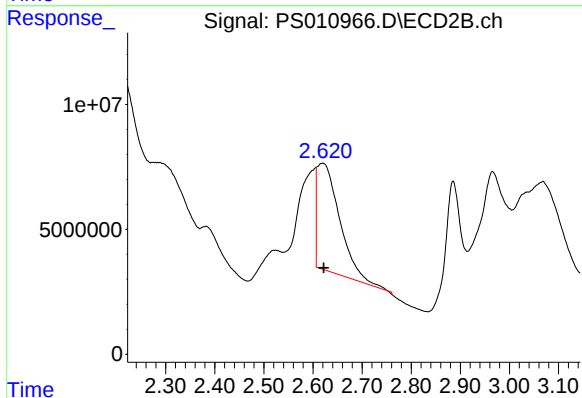
#1 Dalapon

R.T.: 3.037 min
Delta R.T.: 0.000 min
Response: 178430450
Conc: 159.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
EBS8-S-02MSD

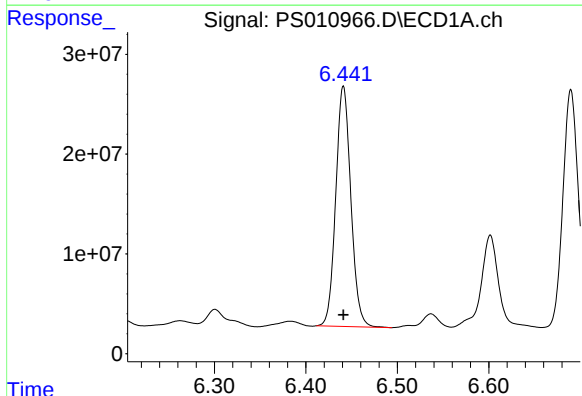
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:26 PM



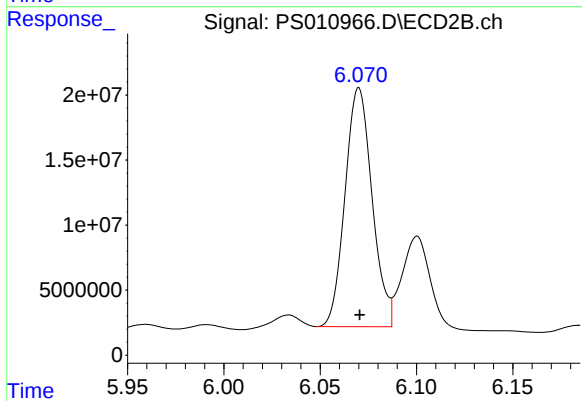
#1 Dalapon

R.T.: 2.620 min
Delta R.T.: -0.002 min
Response: 136487552
Conc: 180.93 ng/ml m



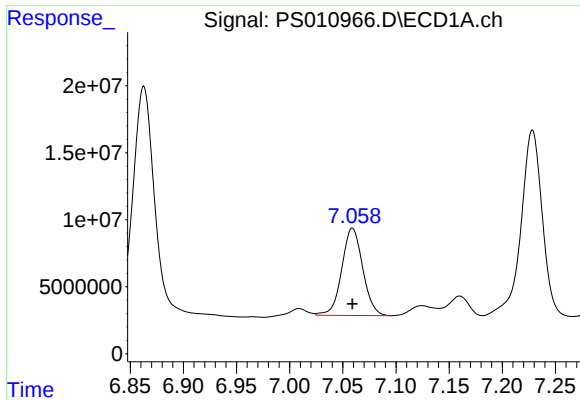
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 276532909
Conc: 219.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 179595098
Conc: 215.65 ng/ml m



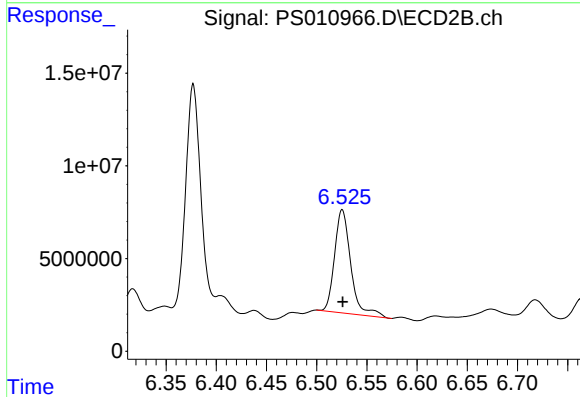
#3 4-Nitrophenol

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 89299812
Conc: 223.71 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EBS8-S-02MSD

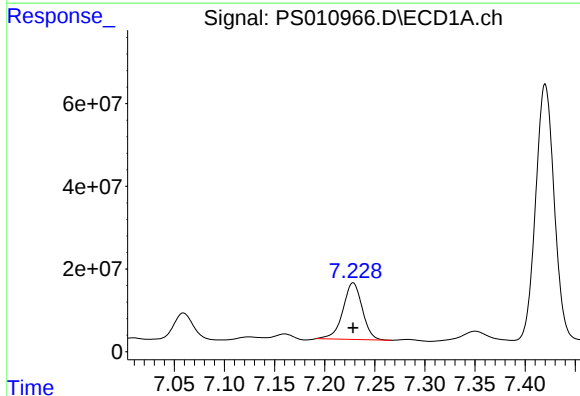
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:26 PM



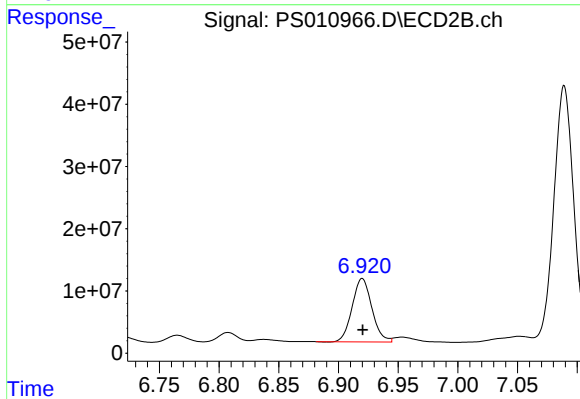
#3 4-Nitrophenol

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 62719833
Conc: 195.19 ng/ml



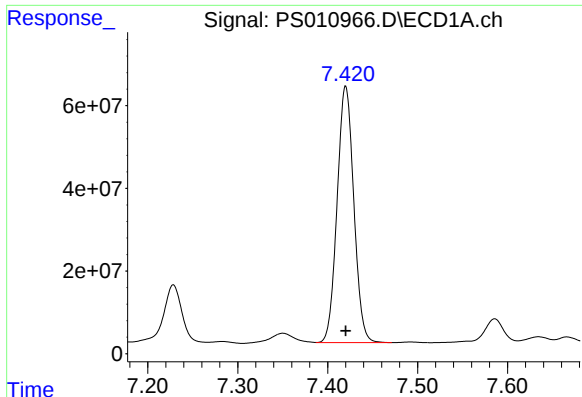
#4 2,4-DCAA

R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 184322761
Conc: 203.26 ng/ml



#4 2,4-DCAA

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 116994427
Conc: 211.15 ng/ml



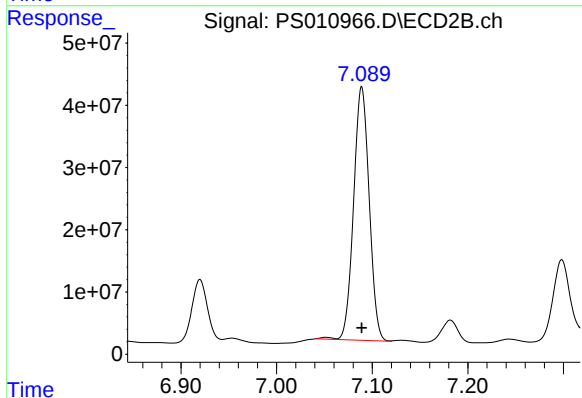
#5 DICAMBA

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 799094032
Conc: 219.15 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EBS8-S-02MSD

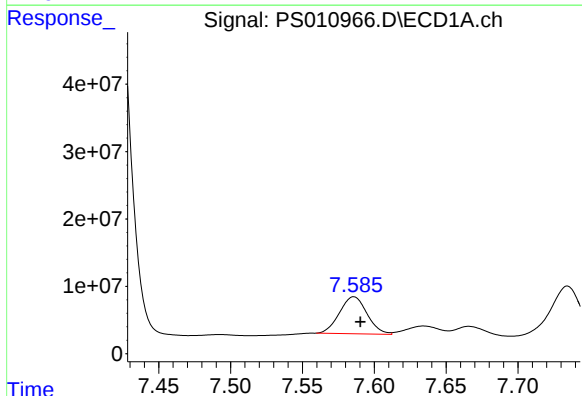
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:26 PM



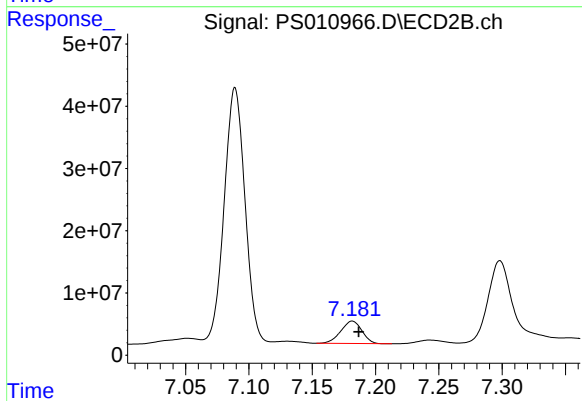
#5 DICAMBA

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 463049890
Conc: 203.87 ng/ml



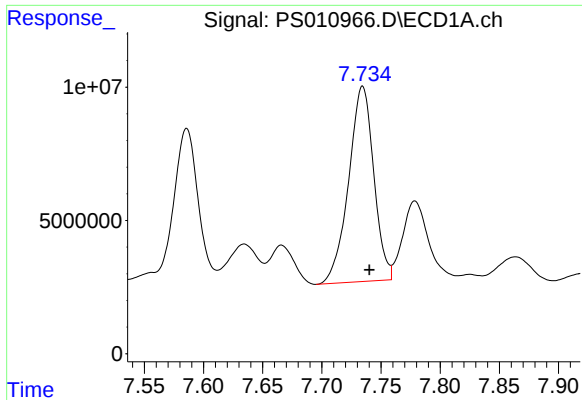
#6 MCP

R.T.: 7.586 min
Delta R.T.: -0.005 min
Response: 73326764
Conc: 25.72 ug/ml



#6 MCP

R.T.: 7.182 min
Delta R.T.: -0.005 min
Response: 41702356
Conc: 22.03 ug/ml



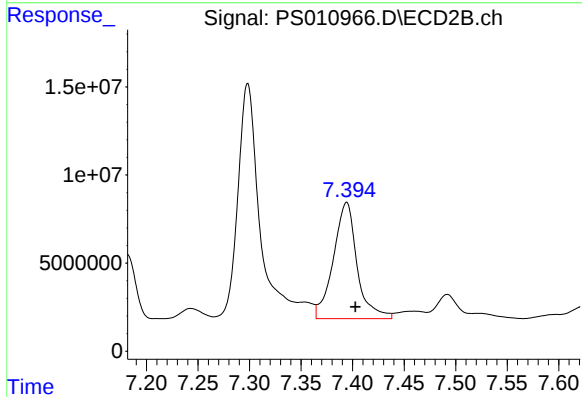
#7 MCPA

R.T.: 7.734 min
Delta R.T.: -0.006 min
Response: 108167380
Conc: 27.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
EBS8-S-02MSD

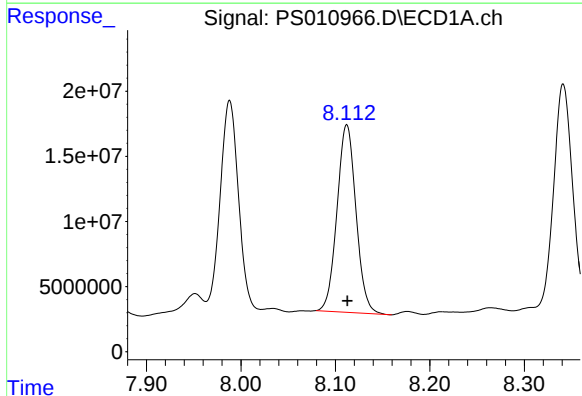
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:26 PM



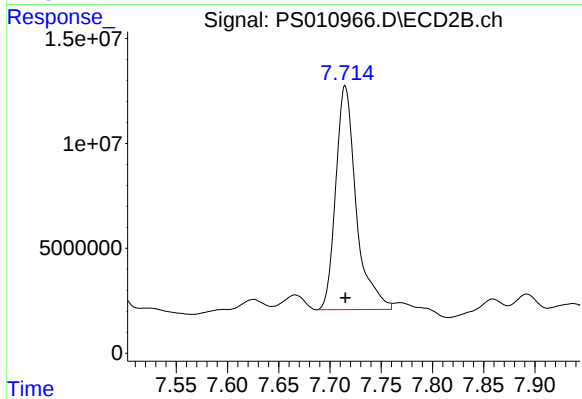
#7 MCPA

R.T.: 7.394 min
Delta R.T.: -0.009 min
Response: 105738630
Conc: 38.31 ug/ml



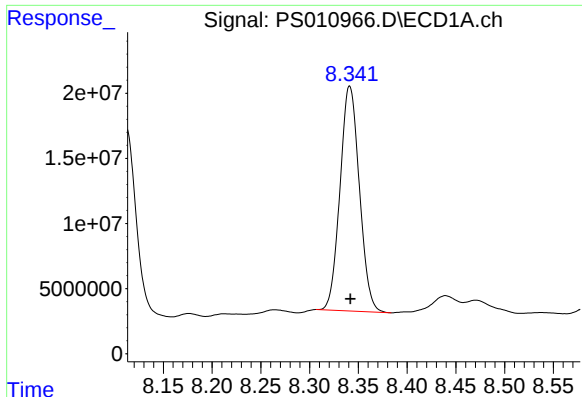
#8 DICHLORPROP

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 201227364
Conc: 229.47 ng/ml



#8 DICHLORPROP

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 147982202
Conc: 252.04 ng/ml m



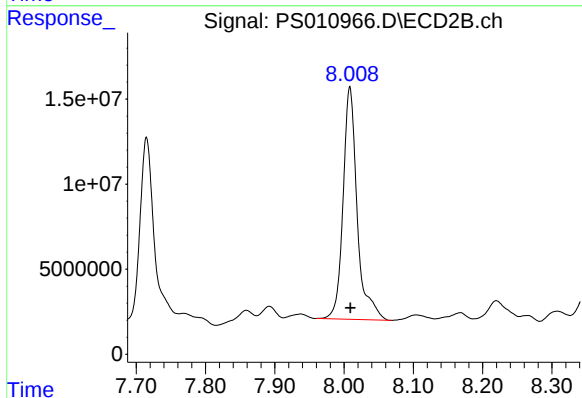
#9 2,4-D

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 238493242
Conc: 269.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
EBS8-S-02MSD

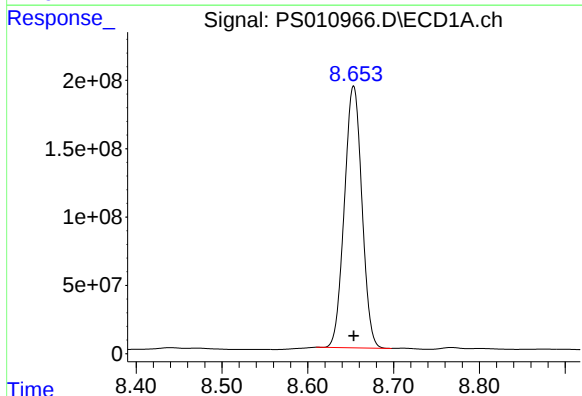
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:26 PM



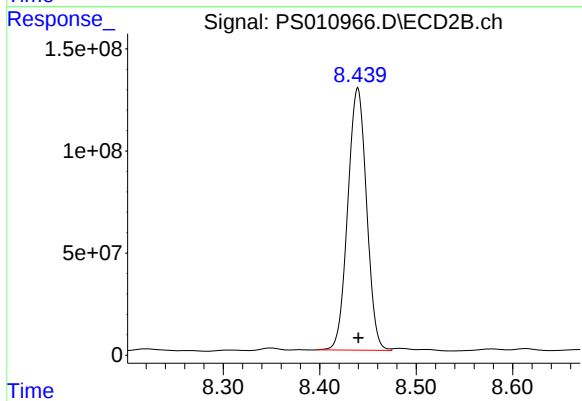
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: 0.000 min
Response: 193352839
Conc: 267.56 ng/ml



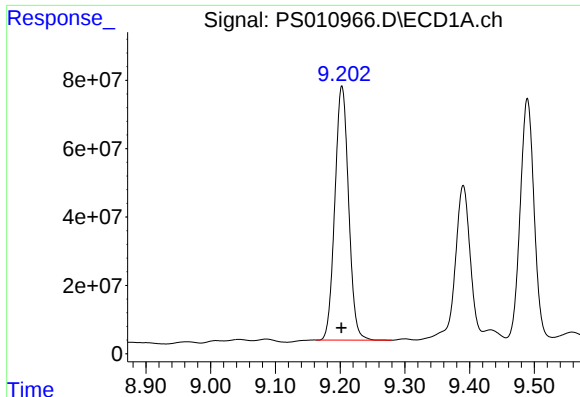
#10 Pentachlorophenol

R.T.: 8.653 min
Delta R.T.: 0.000 min
Response: 2721093813
Conc: 218.84 ng/ml



#10 Pentachlorophenol

R.T.: 8.439 min
Delta R.T.: 0.000 min
Response: 1740937714
Conc: 250.36 ng/ml



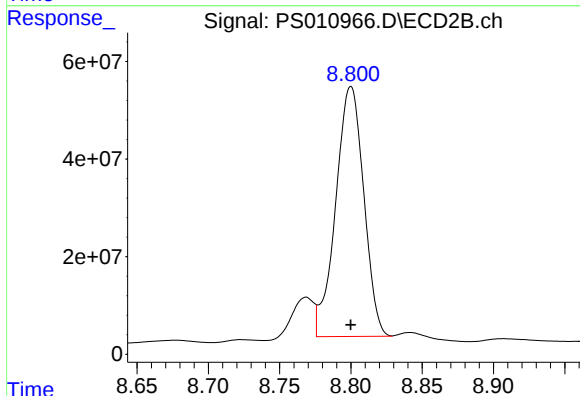
#11 2,4,5-TP (SILVEX)

R.T.: 9.203 min
Delta R.T.: 0.000 min
Response: 1095447045
Conc: 220.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
EBS8-S-02MSD

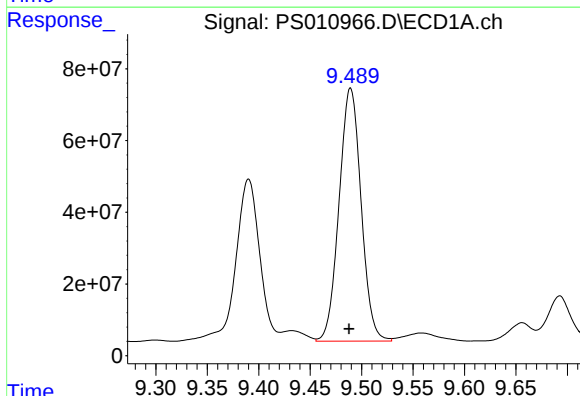
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:26 PM



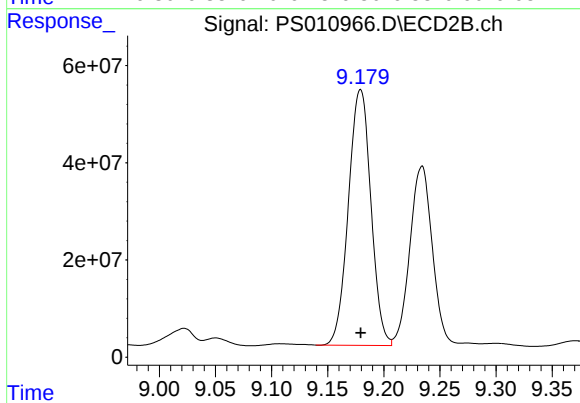
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 700985318
Conc: 232.97 ng/ml m



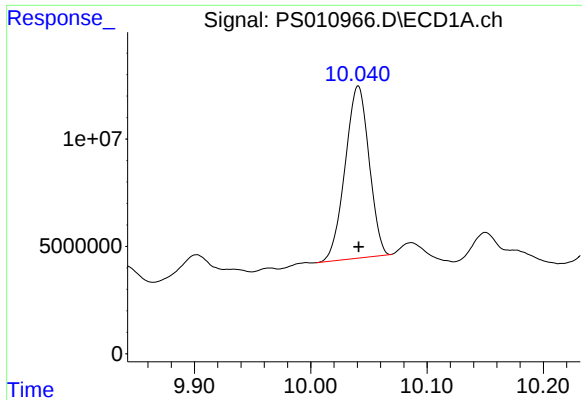
#12 2,4,5-T

R.T.: 9.489 min
Delta R.T.: 0.002 min
Response: 1051762637
Conc: 225.80 ng/ml



#12 2,4,5-T

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 735429233
Conc: 246.97 ng/ml



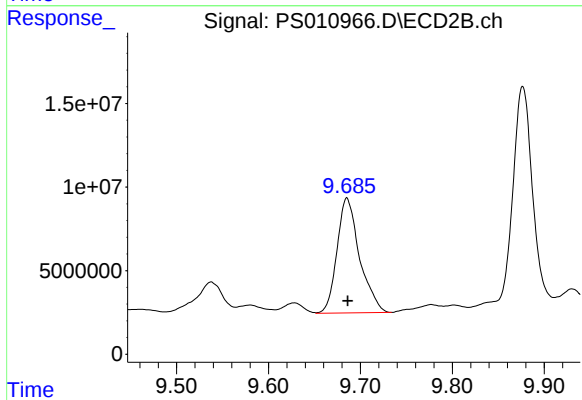
#13 2,4-DB

R.T.: 10.041 min
Delta R.T.: 0.000 min
Response: 114458414
Conc: 192.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
EBS8-S-02MSD

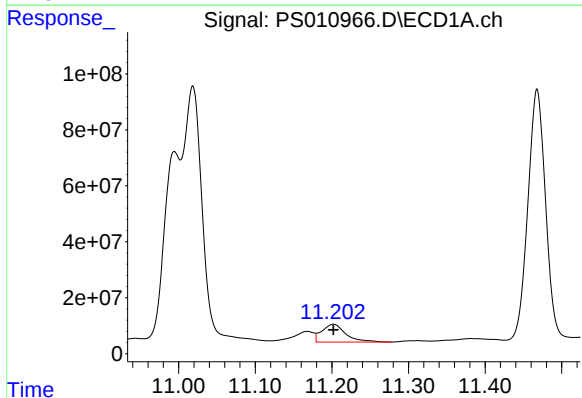
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:26 PM



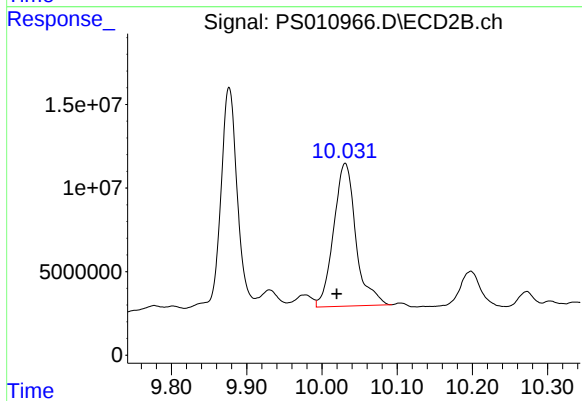
#13 2,4-DB

R.T.: 9.686 min
Delta R.T.: 0.000 min
Response: 117202297
Conc: 285.17 ng/ml



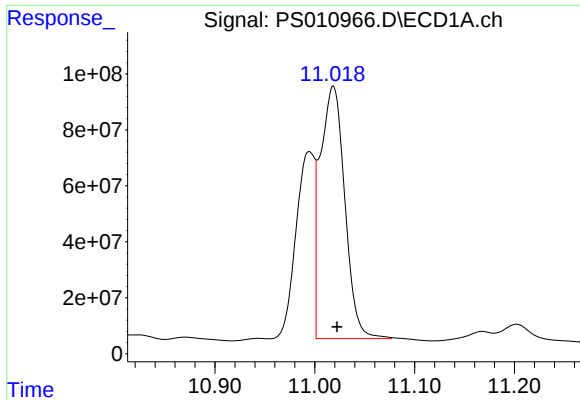
#14 DINOSEB

R.T.: 11.202 min
Delta R.T.: 0.000 min
Response: 137965051
Conc: 38.52 ng/ml



#14 DINOSEB

R.T.: 10.031 min
Delta R.T.: 0.011 min
Response: 175615632
Conc: 84.34 ng/ml



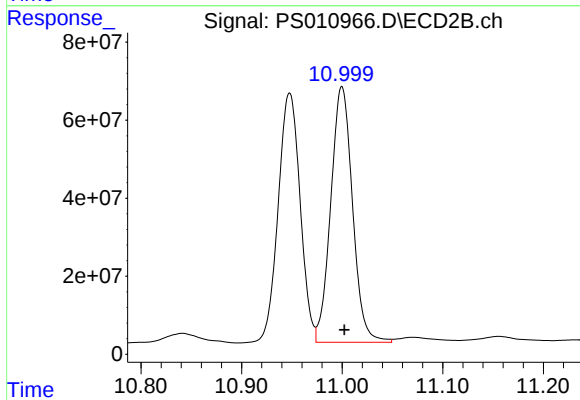
#15 Picloram

R.T.: 11.018 min
Delta R.T.: -0.004 min
Response: 1526575921
Conc: 272.30 ng/ml m

Instrument :
ECD_S
ClientSampleId :
EBS8-S-02MSD

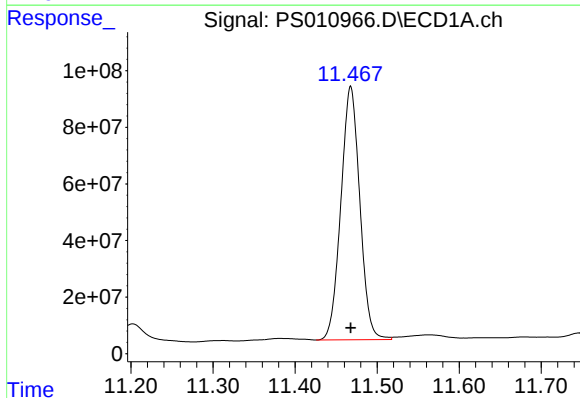
Manual Integrations
APPROVED

Ankita
6/29/2020 2:24:26 PM



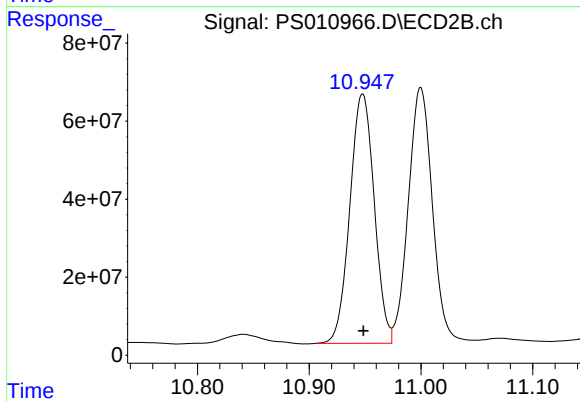
#15 Picloram

R.T.: 11.000 min
Delta R.T.: -0.002 min
Response: 986557280
Conc: 235.48 ng/ml



#16 DCPA

R.T.: 11.467 min
Delta R.T.: 0.000 min
Response: 1438314328
Conc: 235.27 ng/ml m



#16 DCPA

R.T.: 10.948 min
Delta R.T.: 0.000 min
Response: 969688887
Conc: 260.36 ng/ml