

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012220\
 Data File : PS008517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2020 02:12
 Operator : DD\AJ
 Sample : L1181-05MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 93OAK-AVE-COMPMSD

Manual Integrations
 APPROVED

Ankita
 1/22/2020 10:58:16 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 02:32:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
 Quant Title : 8080.M
 QLast Update : Wed Jan 08 11:00:59 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	6.273	5.967	607.3E6	303.7E6	343.918	320.564
Target Compounds							
1) T	Dalapon	2.536	2.228	717.5E6	230.5E6	279.844	181.825m#
2) T	3,5-DICHL...	5.493	5.124	730.4E6	396.4E6	304.941	283.748
3) T	4-Nitroph...	6.108	5.575	254.9E6	153.5E6	261.762m	258.552
5) T	DICAMBA	6.466	6.137	1961.5E6	1002.2E6	285.409m	250.606
6) T	MCPD	6.630	6.228	171.7E6	77239763	33.696m	25.401
7) T	MCPA	6.776	6.441	284.0E6	139.7E6	38.858	32.713m
8) T	DICHLORPROP	7.155	6.761	517.4E6	315.5E6	315.413m	326.532
9) T	2,4-D	7.383	7.054	608.6E6	413.6E6	334.540	352.832
10) T	Pentachlo...	7.699	7.490	7756.3E6	4110.1E6	319.048	304.333
11) T	2,4,5-TP ...	8.246	7.849	3043.4E6	1569.9E6	325.887	300.366
12) T	2,4,5-T	8.530	8.228	2761.2E6	1542.4E6	299.267	291.675
13) T	2,4-DB	9.084	8.736	379.1E6	202.0E6	273.484	285.346
14) T	DINOSEB	10.250	9.072	585.7E6	314.0E6	81.627	83.115
15) T	Picloram	10.061	10.052	3521.3E6	2051.0E6	282.121	276.069
16) T	DCPA	10.515	10.003	2142.6E6	1383.7E6	180.540	212.330

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012220\
Data File : PS008517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2020 02:12
Operator : DD\AJ
Sample : L1181-05MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

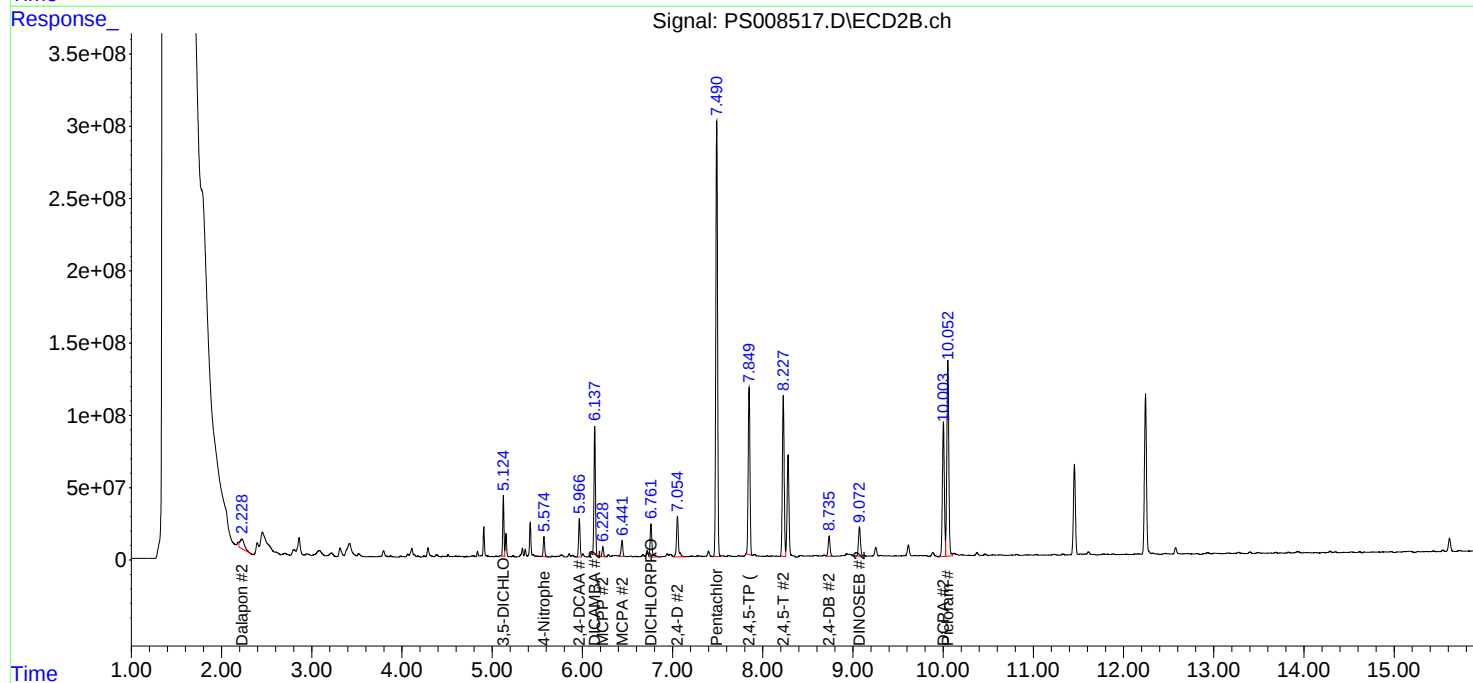
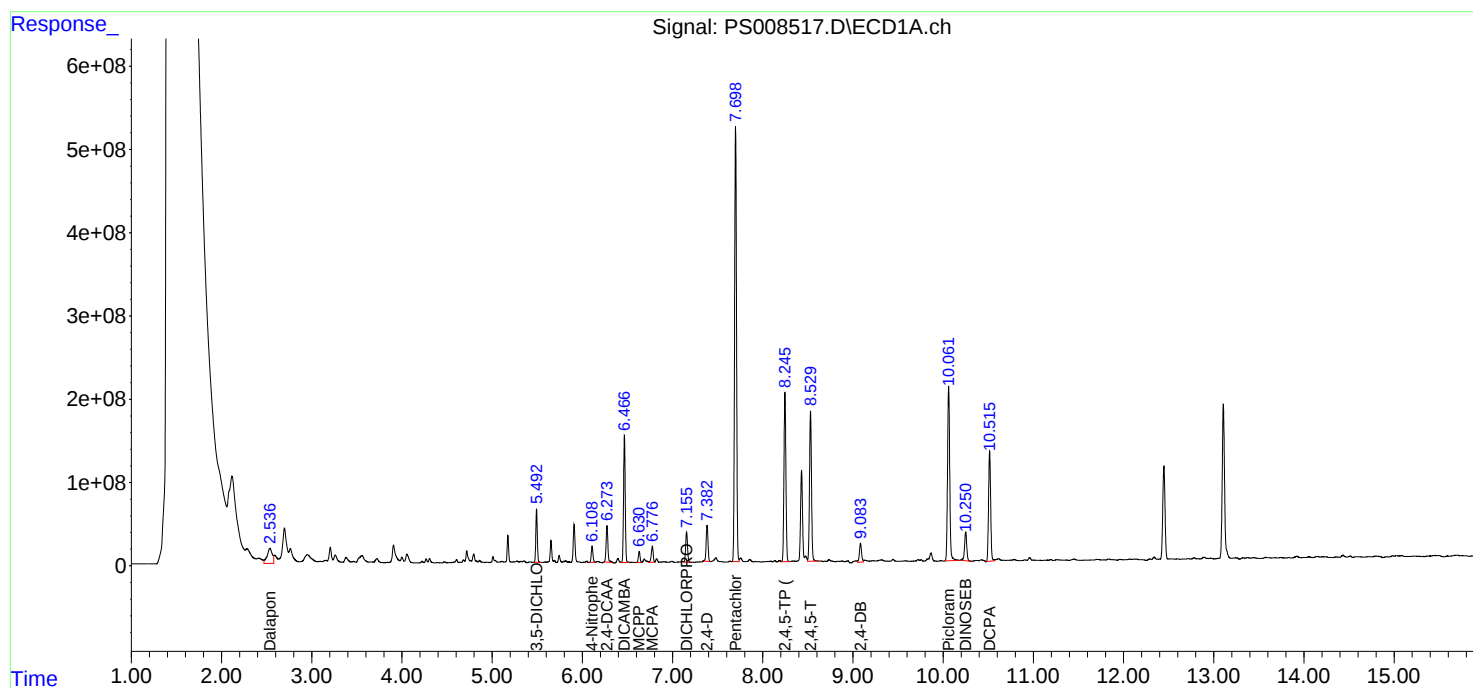
Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD

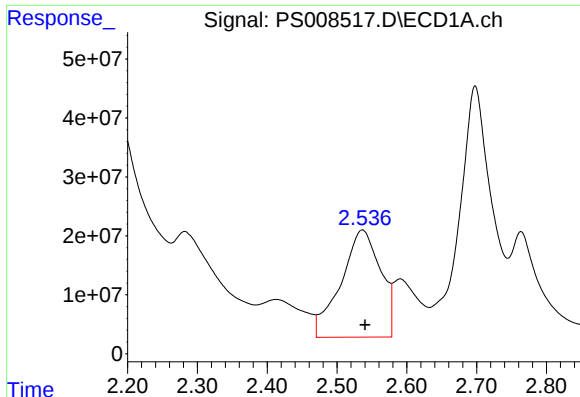
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:16 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 02:32:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010820.M
Quant Title : 8080.M
QLast Update : Wed Jan 08 11:00:59 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





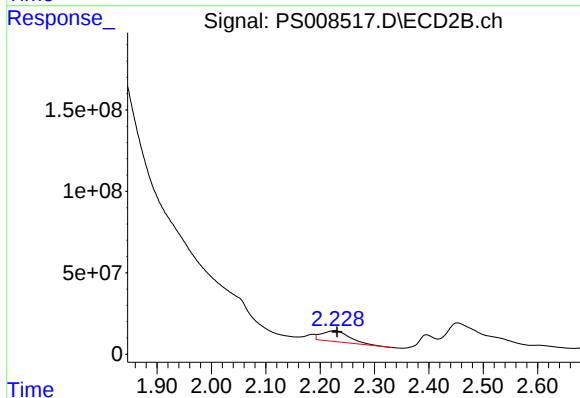
#1 Dalapon

R.T.: 2.536 min
Delta R.T.: -0.004 min
Response: 717476532
Conc: 279.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD

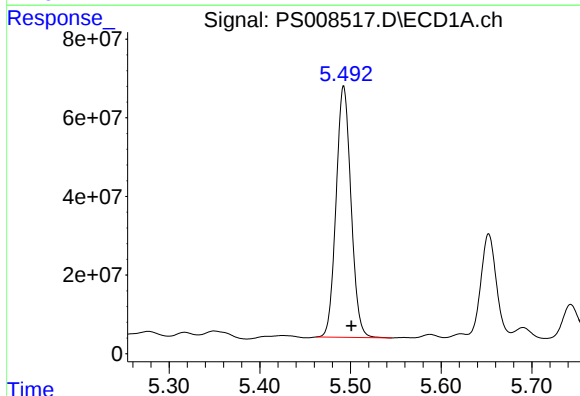
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:16 AM



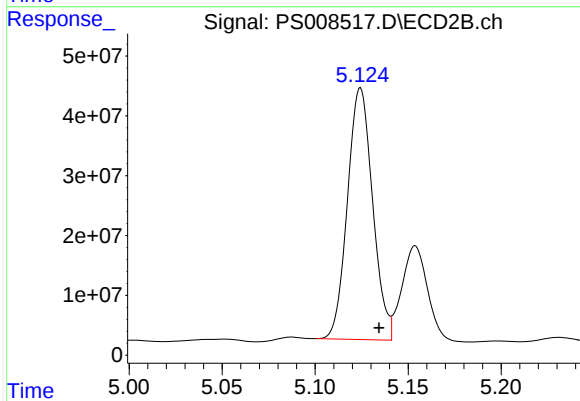
#1 Dalapon

R.T.: 2.228 min
Delta R.T.: -0.003 min
Response: 230507580
Conc: 181.83 ng/ml m



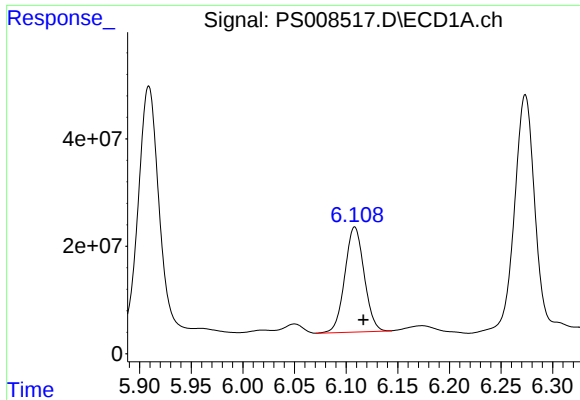
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.493 min
Delta R.T.: -0.008 min
Response: 730383745
Conc: 304.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.124 min
Delta R.T.: -0.010 min
Response: 396445368
Conc: 283.75 ng/ml



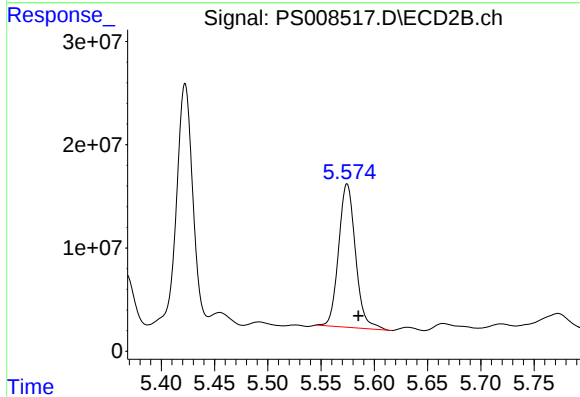
#3 4-Nitrophenol

R.T.: 6.108 min
Delta R.T.: -0.009 min
Response: 254947037
Conc: 261.76 ng/ml m

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD

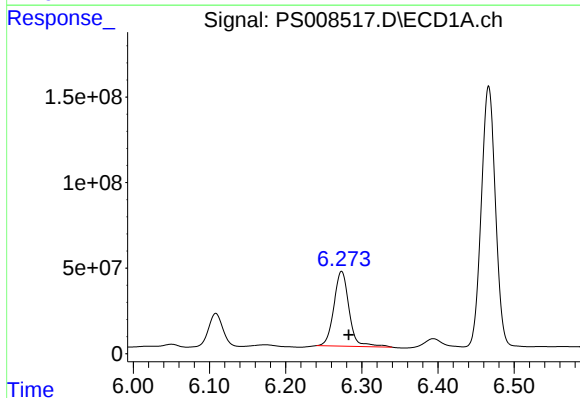
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:16 AM



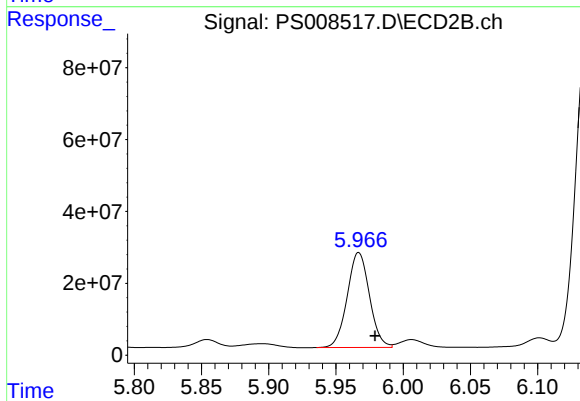
#3 4-Nitrophenol

R.T.: 5.575 min
Delta R.T.: -0.011 min
Response: 153514362
Conc: 258.55 ng/ml



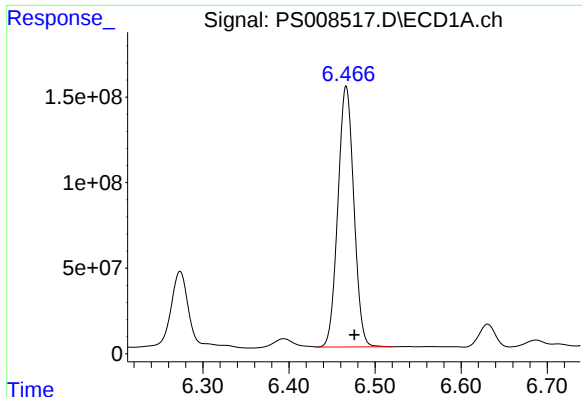
#4 2,4-DCAA

R.T.: 6.273 min
Delta R.T.: -0.009 min
Response: 607257741
Conc: 343.92 ng/ml



#4 2,4-DCAA

R.T.: 5.967 min
Delta R.T.: -0.012 min
Response: 303722889
Conc: 320.56 ng/ml



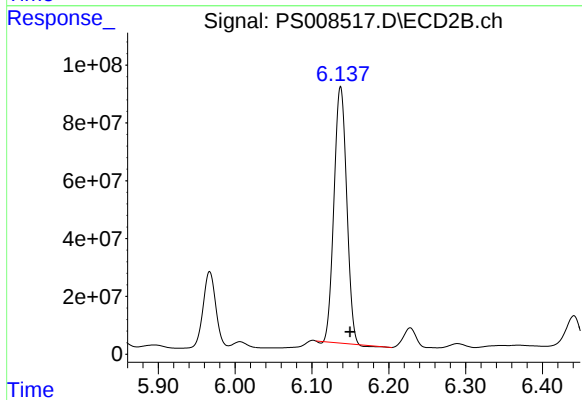
#5 DICAMBA

R.T.: 6.466 min
Delta R.T.: -0.010 min
Response: 1961532159
Conc: 285.41 ng/ml m

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD

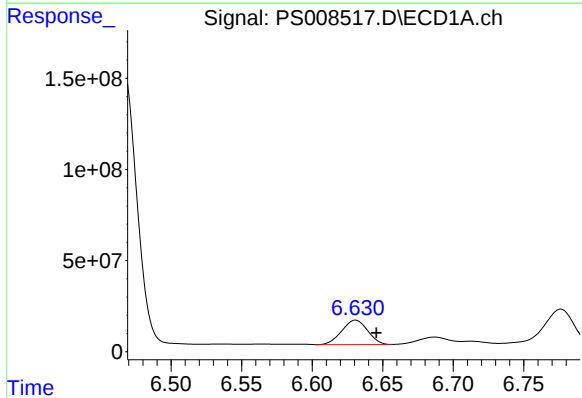
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:16 AM



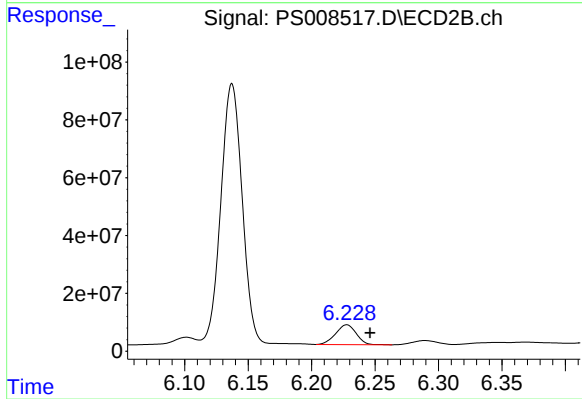
#5 DICAMBA

R.T.: 6.137 min
Delta R.T.: -0.013 min
Response: 1002181829
Conc: 250.61 ng/ml



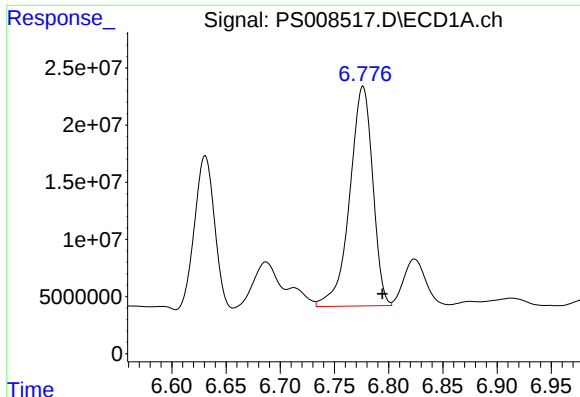
#6 MCP

R.T.: 6.630 min
Delta R.T.: -0.015 min
Response: 171742417
Conc: 33.70 ug/ml m



#6 MCP

R.T.: 6.228 min
Delta R.T.: -0.018 min
Response: 77239763
Conc: 25.40 ug/ml



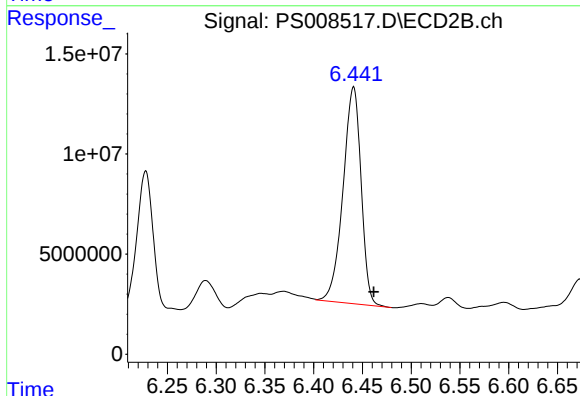
#7 MCPA

R.T.: 6.776 min
Delta R.T.: -0.018 min
Response: 283950539
Conc: 38.86 ug/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD

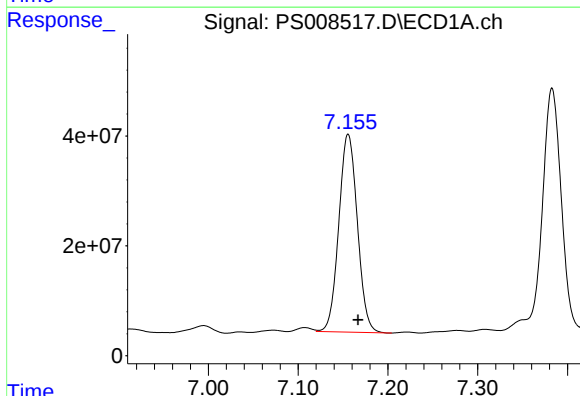
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:16 AM



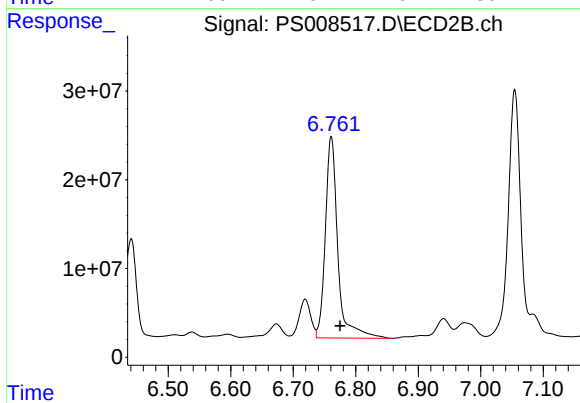
#7 MCPA

R.T.: 6.441 min
Delta R.T.: -0.021 min
Response: 139681174
Conc: 32.71 ug/ml m



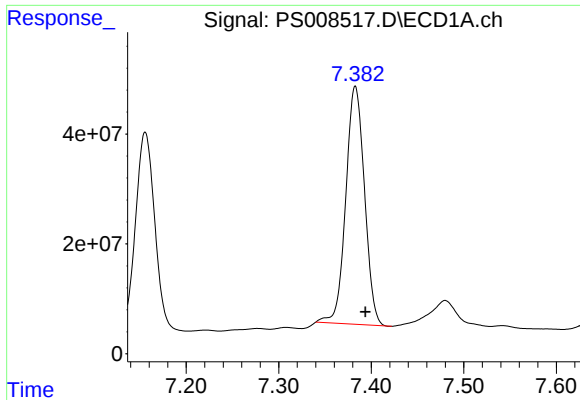
#8 DICHLORPROP

R.T.: 7.155 min
Delta R.T.: -0.012 min
Response: 517446424
Conc: 315.41 ng/ml m



#8 DICHLORPROP

R.T.: 6.761 min
Delta R.T.: -0.014 min
Response: 315478874
Conc: 326.53 ng/ml



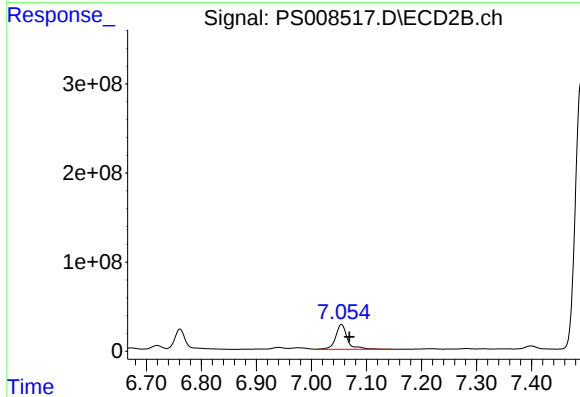
#9 2,4-D

R.T.: 7.383 min
Delta R.T.: -0.011 min
Response: 608562539
Conc: 334.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD

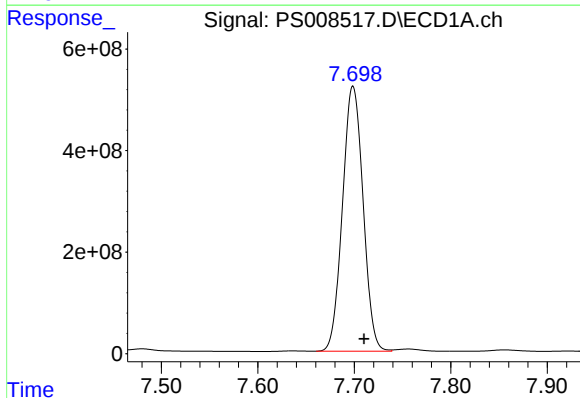
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:16 AM



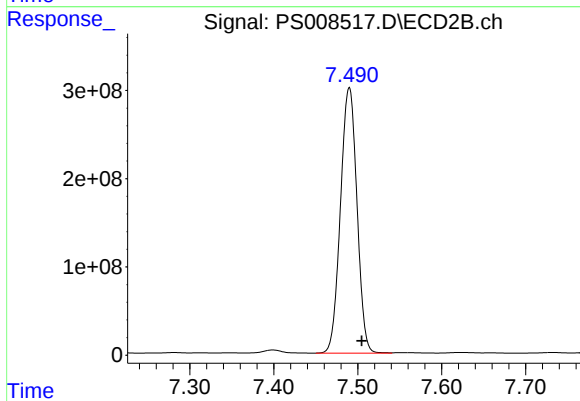
#9 2,4-D

R.T.: 7.054 min
Delta R.T.: -0.014 min
Response: 413604274
Conc: 352.83 ng/ml



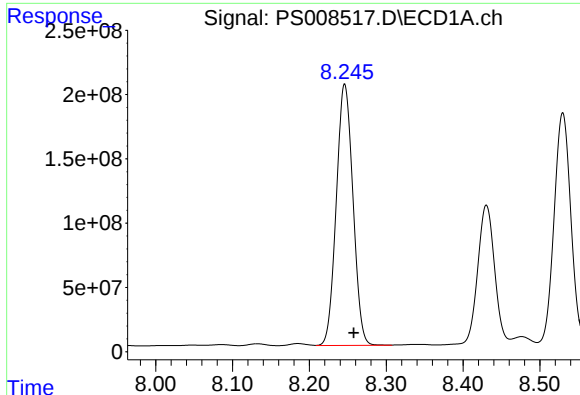
#10 Pentachlorophenol

R.T.: 7.699 min
Delta R.T.: -0.011 min
Response: 7756311887
Conc: 319.05 ng/ml



#10 Pentachlorophenol

R.T.: 7.490 min
Delta R.T.: -0.015 min
Response: 4110114492
Conc: 304.33 ng/ml



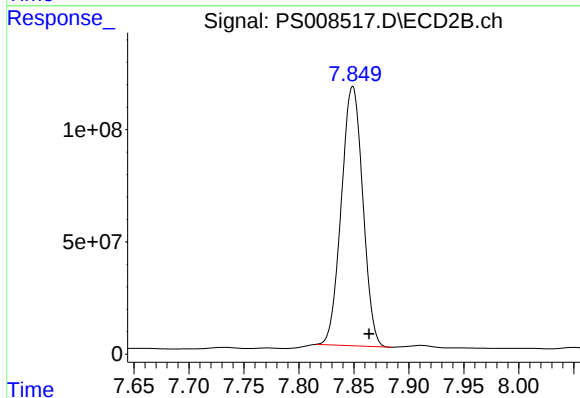
#11 2,4,5-TP (SILVEX)

R.T.: 8.246 min
Delta R.T.: -0.012 min
Response: 3043378639
Conc: 325.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD

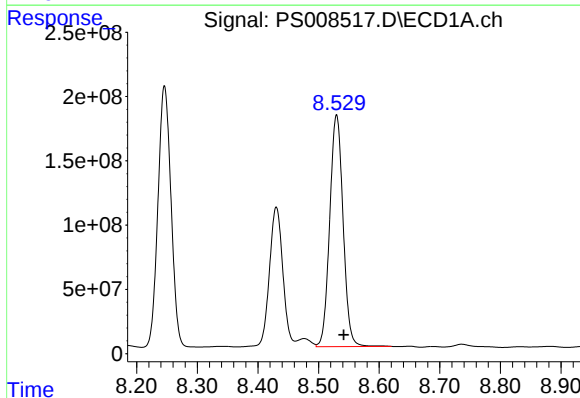
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:16 AM



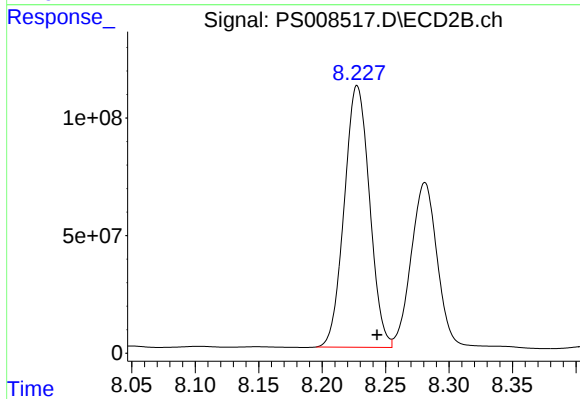
#11 2,4,5-TP (SILVEX)

R.T.: 7.849 min
Delta R.T.: -0.015 min
Response: 1569895754
Conc: 300.37 ng/ml



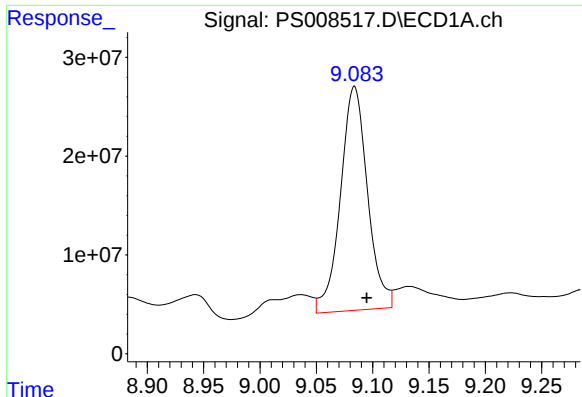
#12 2,4,5-T

R.T.: 8.530 min
Delta R.T.: -0.012 min
Response: 2761203950
Conc: 299.27 ng/ml



#12 2,4,5-T

R.T.: 8.228 min
Delta R.T.: -0.016 min
Response: 1542415006
Conc: 291.68 ng/ml



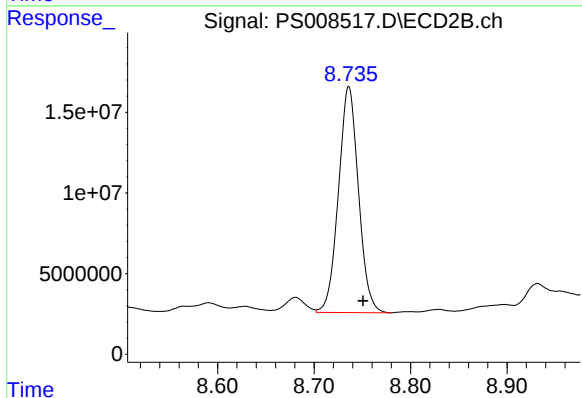
#13 2,4-DB

R.T.: 9.084 min
Delta R.T.: -0.011 min
Response: 379116391
Conc: 273.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD

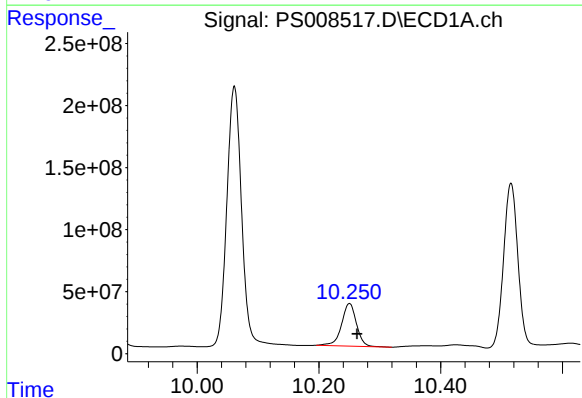
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:16 AM



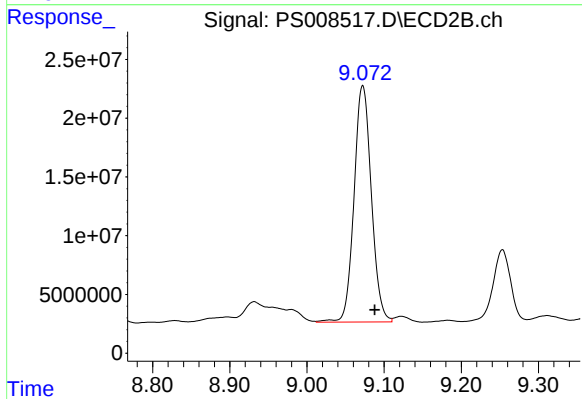
#13 2,4-DB

R.T.: 8.736 min
Delta R.T.: -0.015 min
Response: 201995913
Conc: 285.35 ng/ml



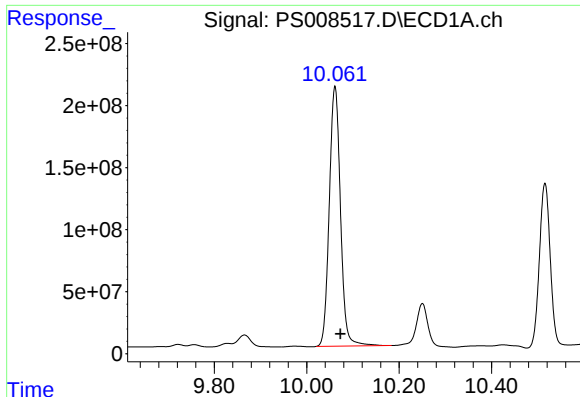
#14 DINOSEB

R.T.: 10.250 min
Delta R.T.: -0.012 min
Response: 585658966
Conc: 81.63 ng/ml



#14 DINOSEB

R.T.: 9.072 min
Delta R.T.: -0.015 min
Response: 313982940
Conc: 83.11 ng/ml



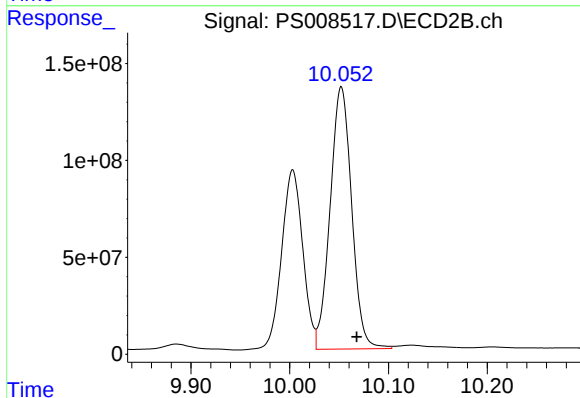
#15 Picloram

R.T.: 10.061 min
Delta R.T.: -0.012 min
Response: 3521345521
Conc: 282.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
93OAK-AVE-COMPMSD

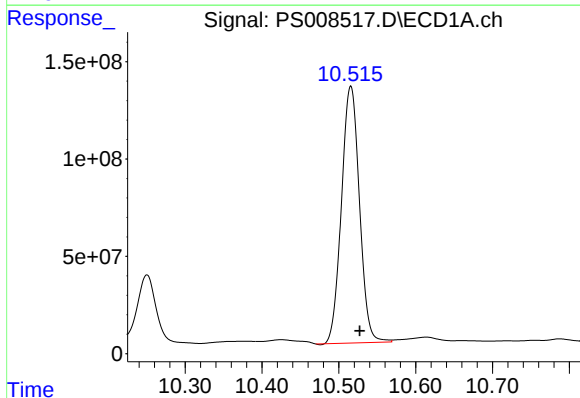
Manual Integrations
APPROVED

Ankita
1/22/2020 10:58:16 AM



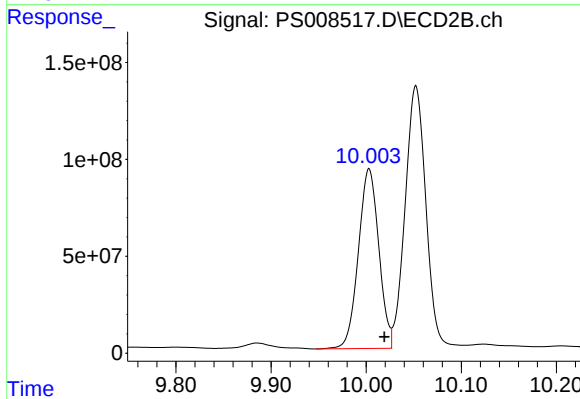
#15 Picloram

R.T.: 10.052 min
Delta R.T.: -0.016 min
Response: 2050989595
Conc: 276.07 ng/ml



#16 DCPA

R.T.: 10.515 min
Delta R.T.: -0.012 min
Response: 2142618754
Conc: 180.54 ng/ml



#16 DCPA

R.T.: 10.003 min
Delta R.T.: -0.016 min
Response: 1383687287
Conc: 212.33 ng/ml