

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121719\
 Data File : PS008050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 11:16
 Operator : SM\AJ
 Sample : K6110-04MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HD-02-121219MSD

Manual Integrations
 APPROVED

Ankita
 12/18/2019 9:21:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 12:01:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.429	5.157	552.1E6	294.4E6	352.922	379.455
Target Compounds							
1) T	Dalapon	2.008	1.722	734.8E6	428.3E6	360.293	360.580
2) T	3,5-DICHL...	4.802	4.465	818.8E6	345.6E6	392.363m	333.912m
5) T	DICAMBA	5.575	5.280	2537.3E6	1265.2E6	445.965	442.541
6) T	MCPD	5.723	5.361	186.0E6	93783019	45.392	45.224
7) T	MCPA	5.853	5.535	273.9E6	146.7E6	45.924	46.045m
8) T	DICHLORPROP	6.197	5.808	669.5E6	345.3E6	470.563	481.651
9) T	2,4-D	6.415	6.079	824.2E6	469.0E6	512.284	530.760
10) T	Pentachlo...	6.667	6.439	6718.7E6	3336.3E6	308.970	305.639
11) T	2,4,5-TP ...	7.199	6.800	4419.5E6	3098.0E6	519.408	722.353m#
12) T	2,4,5-T	7.473	7.161	4253.5E6	1950.9E6	459.586	479.328
13) T	2,4-DB	8.002	7.644	496.4E6	243.6E6	404.335m	449.913m
14) T	DINOSEB	9.078	7.951	1576.5E6	649.2E6	226.458	198.452
15) T	Picloram	8.925	8.889	4658.9E6	2489.5E6	385.321	403.051
16) T	DCPA	9.351	8.840	3627.1E6	1804.1E6	329.412	314.376

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121719\
 Data File : PS008050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 11:16
 Operator : SM\AJ
 Sample : K6110-04MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

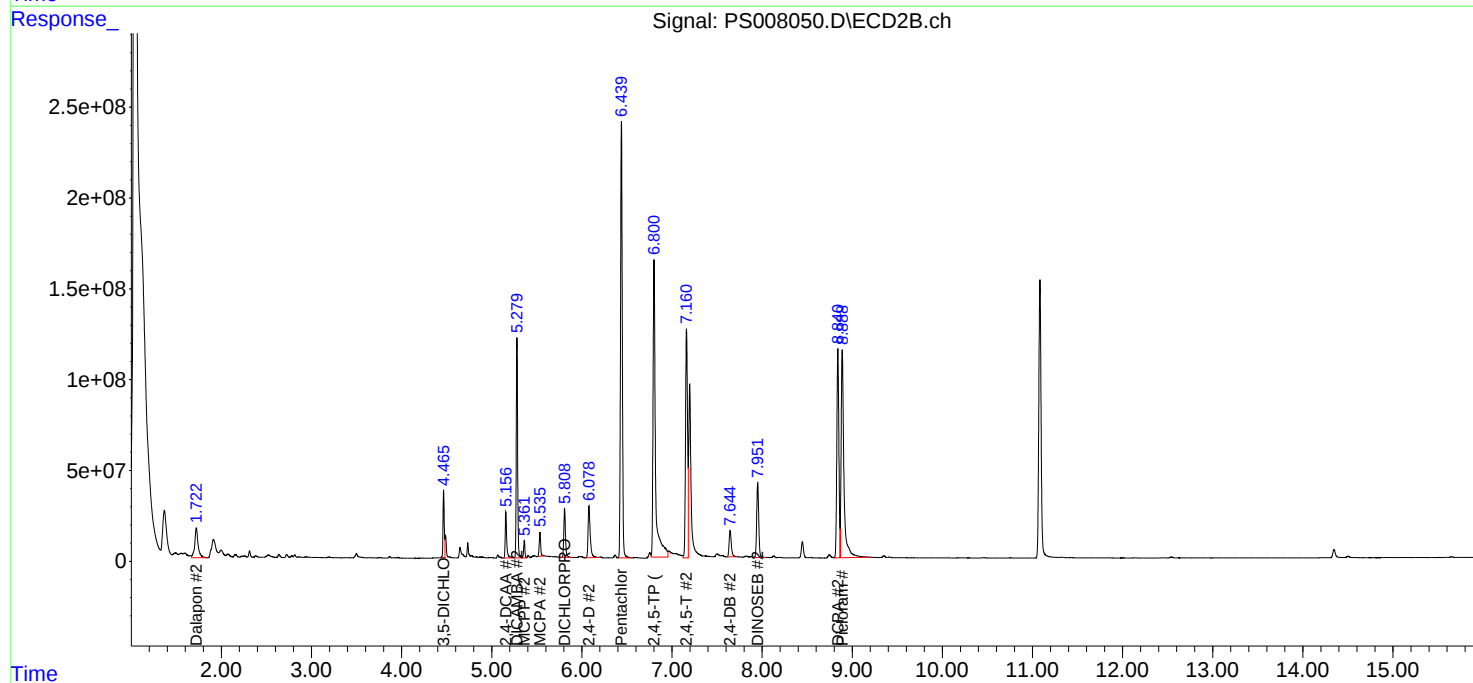
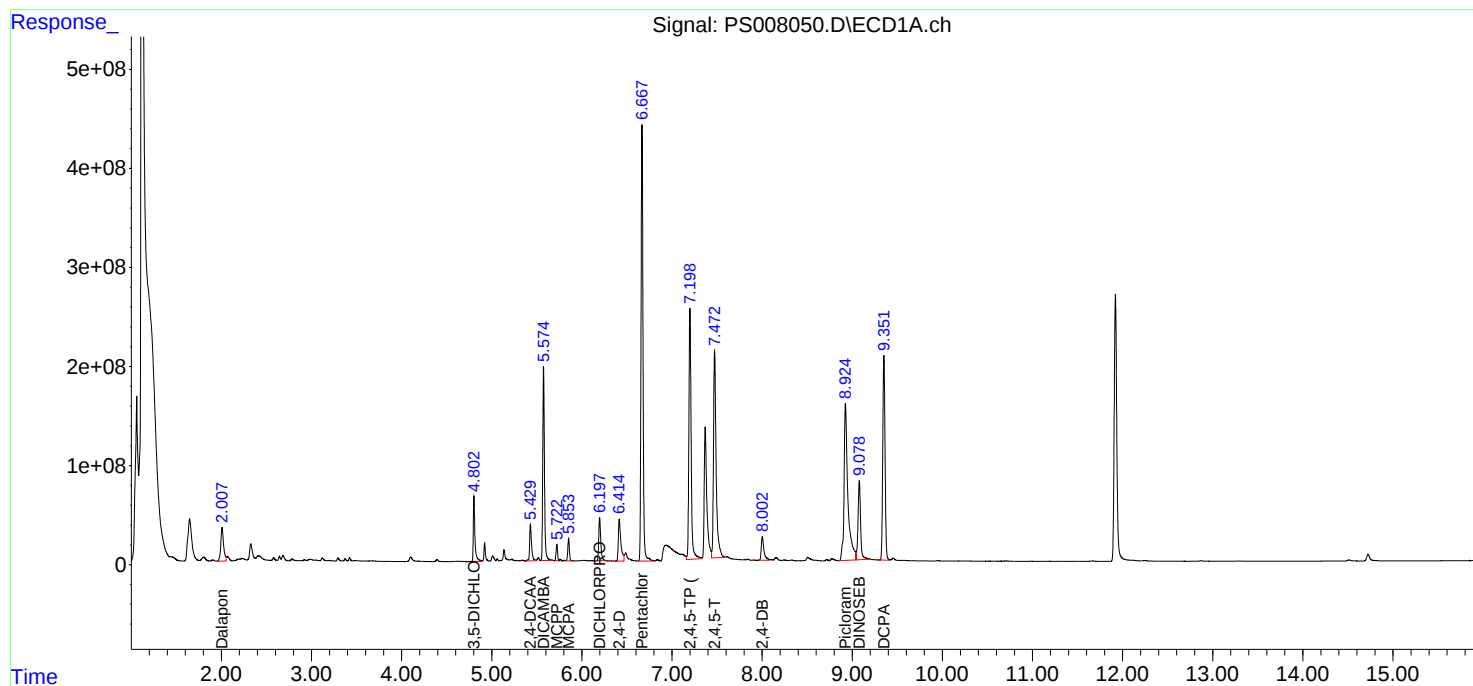
Instrument :
 ECD_S
 ClientSampleID :
 HD-02-121219MSD

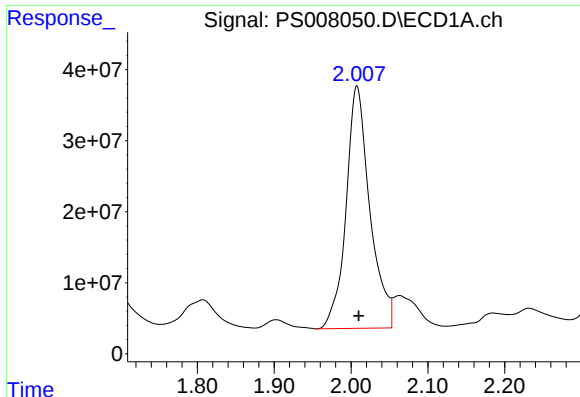
Manual Integrations
 APPROVED

Ankita
 12/18/2019 9:21:57 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 12:01:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





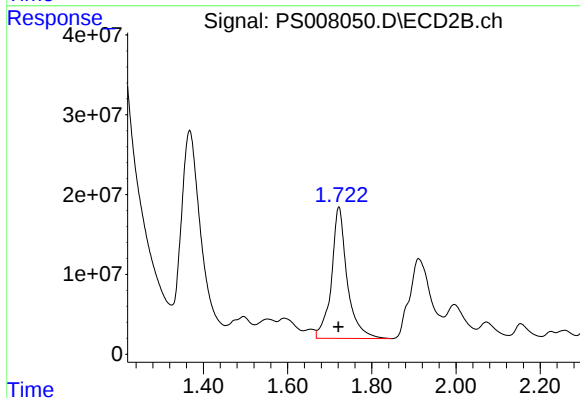
#1 Dalapon

R.T.: 2.008 min
Delta R.T.: -0.002 min
Response: 734755151
Conc: 360.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-121219MSD

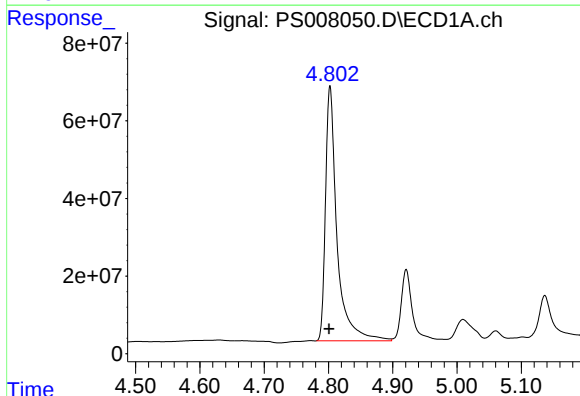
Manual Integrations
APPROVED

Ankita
12/18/2019 9:21:57 AM



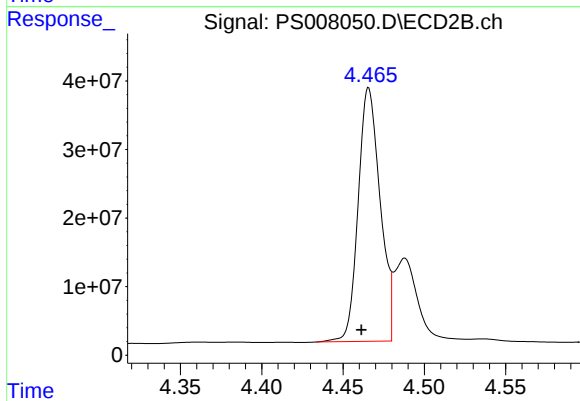
#1 Dalapon

R.T.: 1.722 min
Delta R.T.: 0.001 min
Response: 428294598
Conc: 360.58 ng/ml



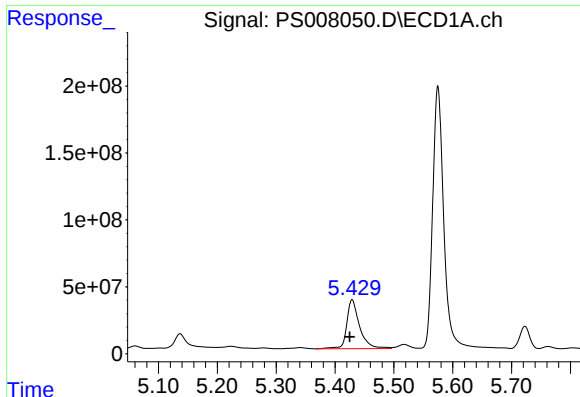
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.802 min
Delta R.T.: 0.001 min
Response: 818777921
Conc: 392.36 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.465 min
Delta R.T.: 0.004 min
Response: 345558147
Conc: 333.91 ng/ml m



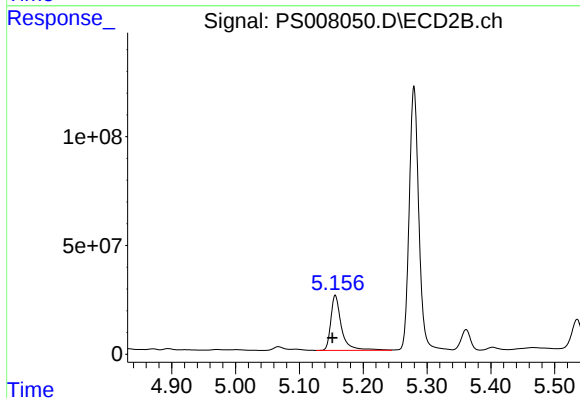
#4 2,4-DCAA

R.T.: 5.429 min
Delta R.T.: 0.004 min
Response: 552087468
Conc: 352.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-121219MSD

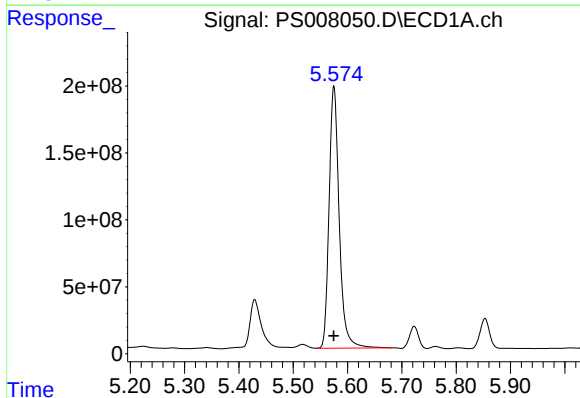
Manual Integrations
APPROVED

Ankita
12/18/2019 9:21:57 AM



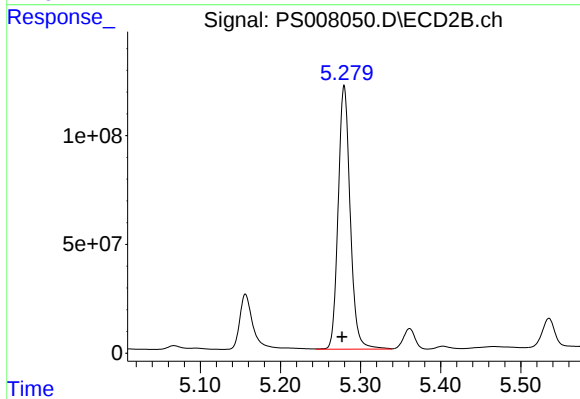
#4 2,4-DCAA

R.T.: 5.157 min
Delta R.T.: 0.005 min
Response: 294425651
Conc: 379.45 ng/ml



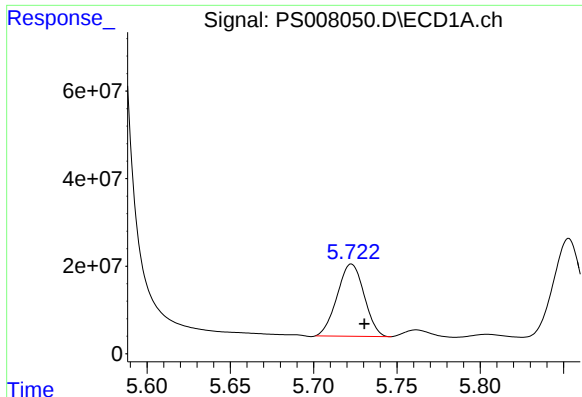
#5 DICAMBA

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 2537299133
Conc: 445.97 ng/ml



#5 DICAMBA

R.T.: 5.280 min
Delta R.T.: 0.003 min
Response: 1265223218
Conc: 442.54 ng/ml



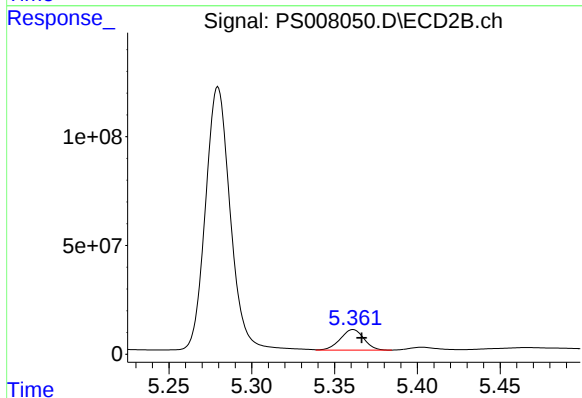
#6 MCPP

R.T.: 5.723 min
Delta R.T.: -0.008 min
Response: 185969510
Conc: 45.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-121219MSD

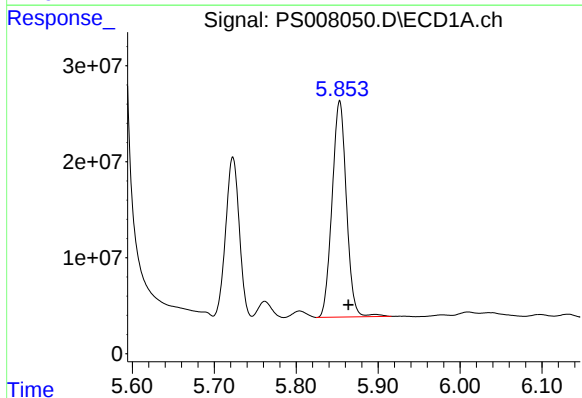
Manual Integrations
APPROVED

Ankita
12/18/2019 9:21:57 AM



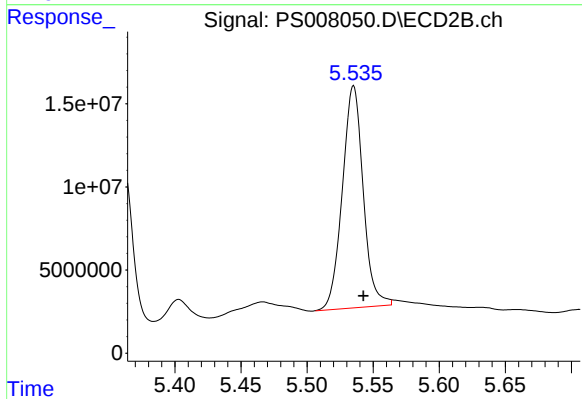
#6 MCPP

R.T.: 5.361 min
Delta R.T.: -0.005 min
Response: 93783019
Conc: 45.22 ug/ml



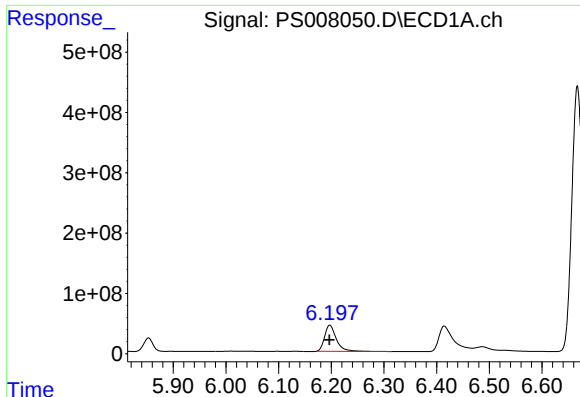
#7 MCPA

R.T.: 5.853 min
Delta R.T.: -0.011 min
Response: 273897686
Conc: 45.92 ug/ml



#7 MCPA

R.T.: 5.535 min
Delta R.T.: -0.008 min
Response: 146728144
Conc: 46.04 ug/ml m



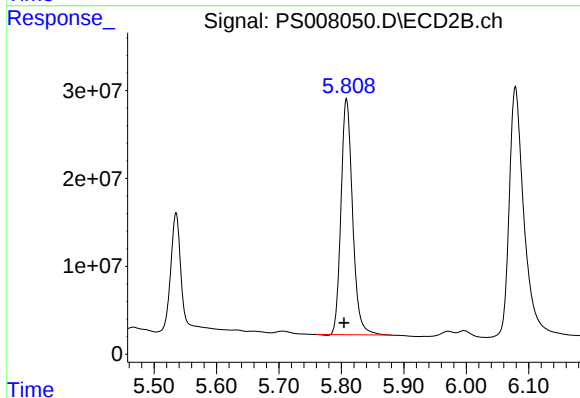
#8 DICHLORPROP

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 669545158
Conc: 470.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-121219MSD

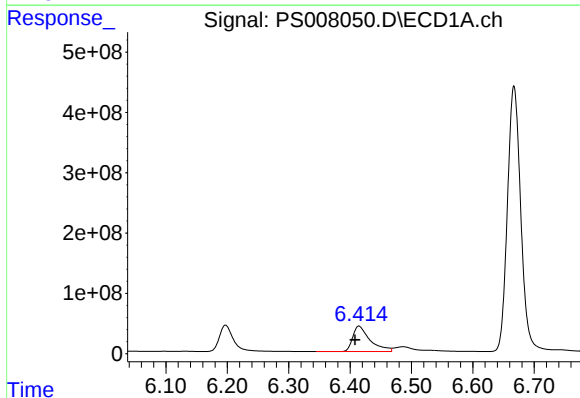
Manual Integrations
APPROVED

Ankita
12/18/2019 9:21:57 AM



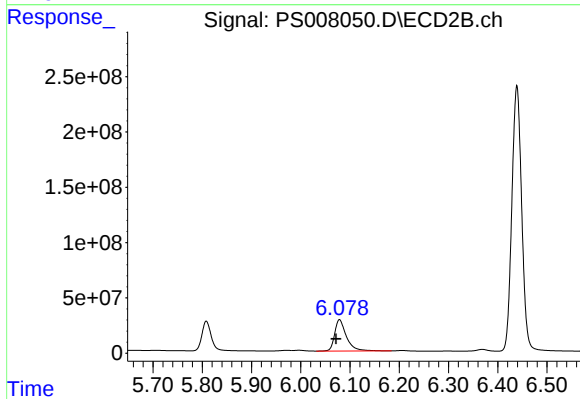
#8 DICHLORPROP

R.T.: 5.808 min
Delta R.T.: 0.004 min
Response: 345262454
Conc: 481.65 ng/ml



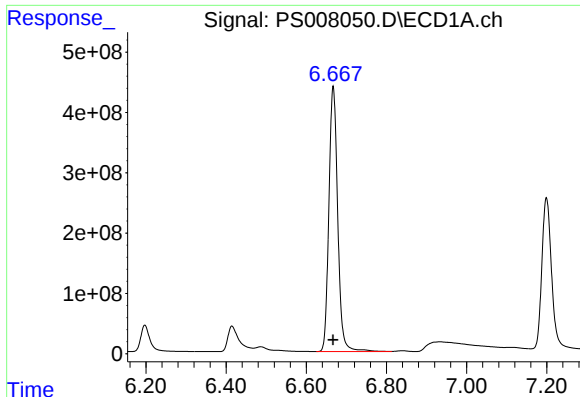
#9 2,4-D

R.T.: 6.415 min
Delta R.T.: 0.007 min
Response: 824158671
Conc: 512.28 ng/ml



#9 2,4-D

R.T.: 6.079 min
Delta R.T.: 0.007 min
Response: 468989981
Conc: 530.76 ng/ml



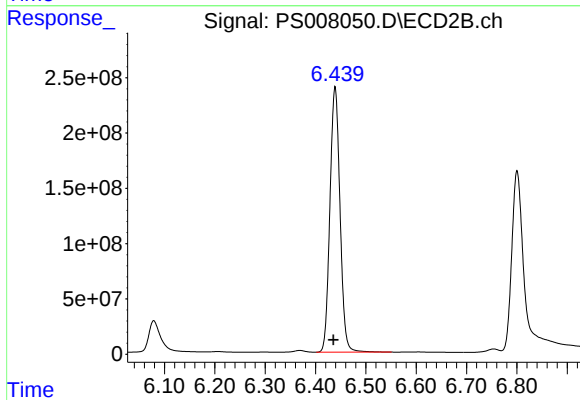
#10 Pentachlorophenol

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 6718683162
Conc: 308.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-121219MSD

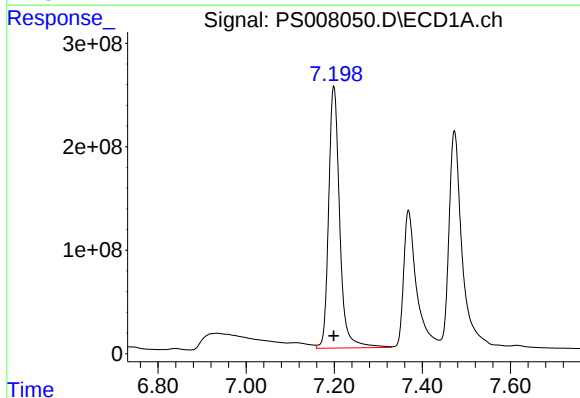
Manual Integrations
APPROVED

Ankita
12/18/2019 9:21:57 AM



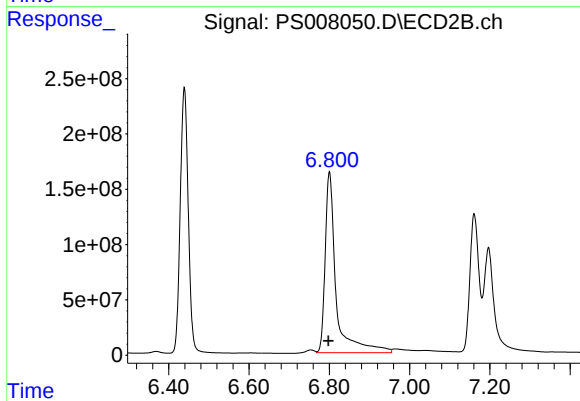
#10 Pentachlorophenol

R.T.: 6.439 min
Delta R.T.: 0.004 min
Response: 3336344428
Conc: 305.64 ng/ml



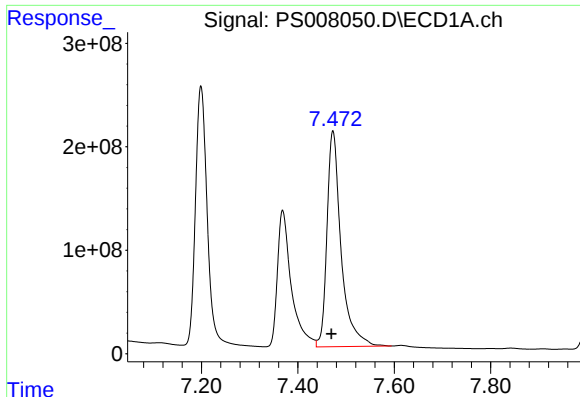
#11 2,4,5-TP (SILVEX)

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 4419475756
Conc: 519.41 ng/ml



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

R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 3098040474
Conc: 722.35 ng/ml m



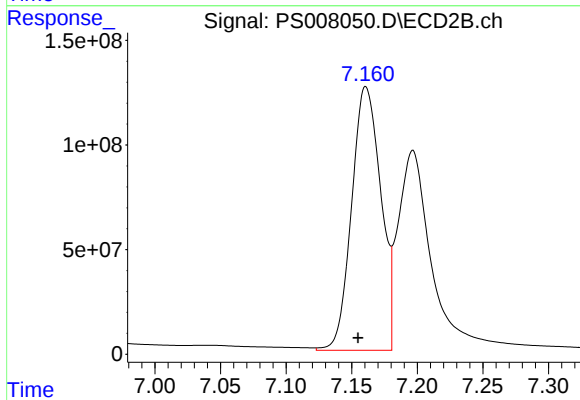
#12 2,4,5-T

R.T.: 7.473 min
Delta R.T.: 0.003 min
Response: 4253494605
Conc: 459.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-121219MSD

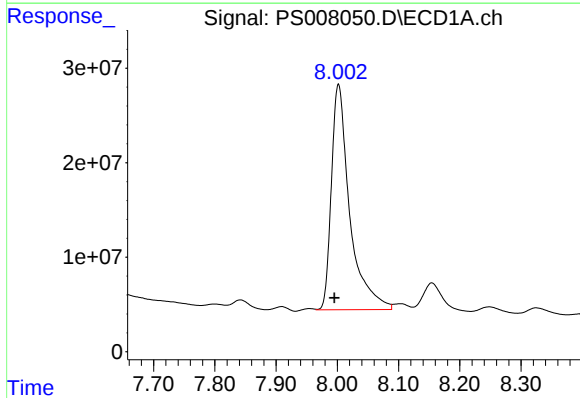
Manual Integrations
APPROVED

Ankita
12/18/2019 9:21:57 AM



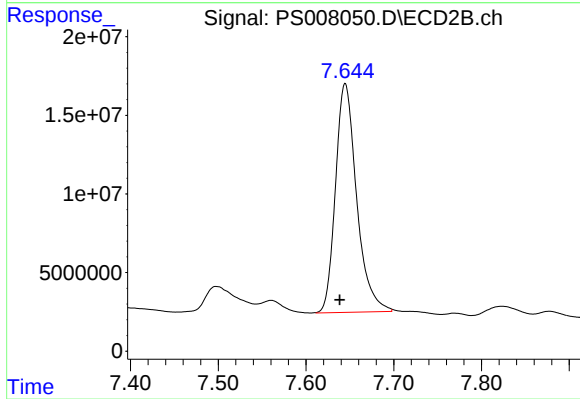
#12 2,4,5-T

R.T.: 7.161 min
Delta R.T.: 0.006 min
Response: 1950897941
Conc: 479.33 ng/ml



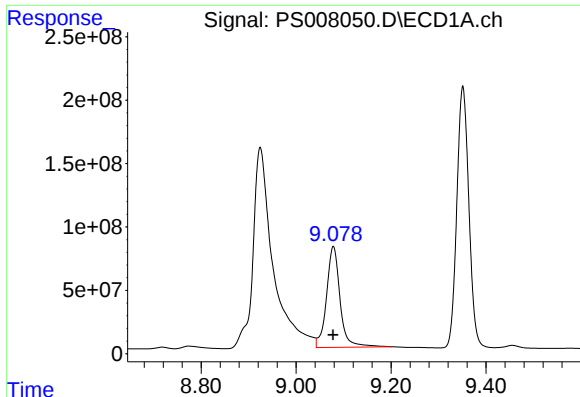
#13 2,4-DB

R.T.: 8.002 min
Delta R.T.: 0.006 min
Response: 496407085
Conc: 404.33 ng/ml m



#13 2,4-DB

R.T.: 7.644 min
Delta R.T.: 0.006 min
Response: 243579096
Conc: 449.91 ng/ml m



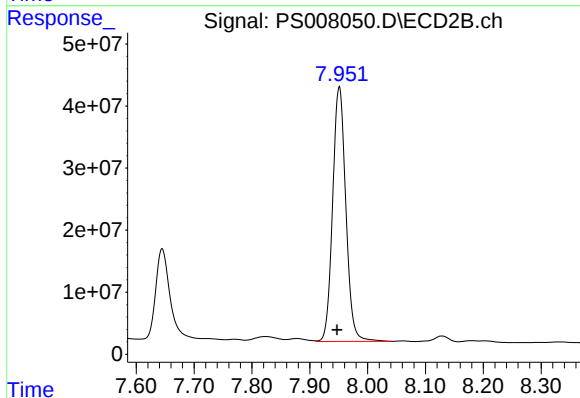
#14 DINOSEB

R.T.: 9.078 min
Delta R.T.: 0.000 min
Response: 1576534925
Conc: 226.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-121219MSD

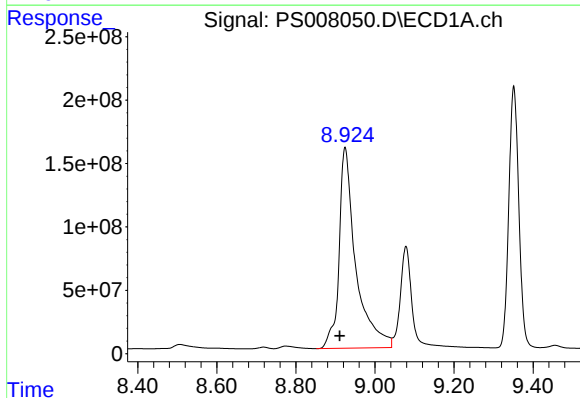
Manual Integrations
APPROVED

Ankita
12/18/2019 9:21:57 AM



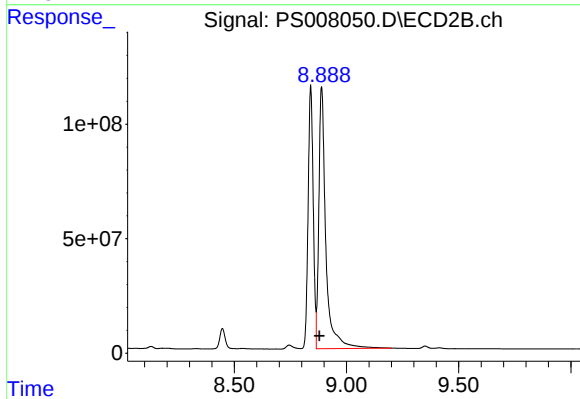
#14 DINOSEB

R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 649205666
Conc: 198.45 ng/ml



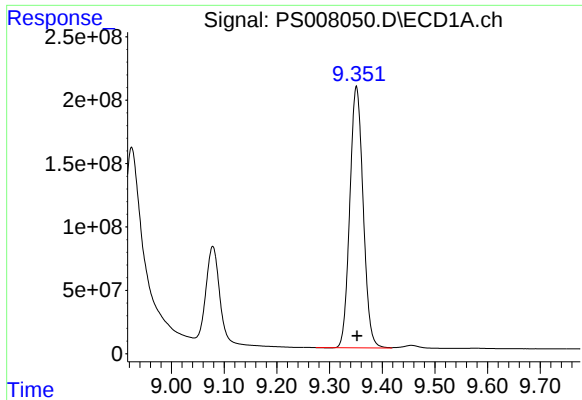
#15 Picloram

R.T.: 8.925 min
Delta R.T.: 0.014 min
Response: 4658874056
Conc: 385.32 ng/ml



#15 Picloram

R.T.: 8.889 min
Delta R.T.: 0.010 min
Response: 2489472411
Conc: 403.05 ng/ml



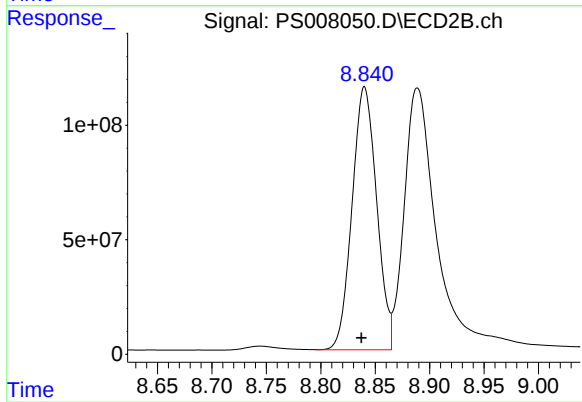
#16 DCPA

R.T.: 9.351 min
Delta R.T.: -0.001 min
Response: 3627107977
Conc: 329.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
HD-02-121219MSD

Manual Integrations
APPROVED

Ankita
12/18/2019 9:21:57 AM



#16 DCPA

R.T.: 8.840 min
Delta R.T.: 0.003 min
Response: 1804066710
Conc: 314.38 ng/ml