

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012220\
 Data File : PS008488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 15:37
 Operator : DD\AJ
 Sample : PB126239BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126239BS

Manual Integrations
 APPROVED

Ankita
 1/22/2020 10:57:19 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:52:30 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	6.271	5.964	927.5E6	510.2E6	525.279	538.529
Target Compounds							
1) T	Dalapon	2.532	2.225	1167.8E6	585.4E6	455.493	461.768
2) T	3,5-DICHL...	5.490	5.121	1287.8E6	729.3E6	537.685	522.007
3) T	4-Nitroph...	6.105	5.571	449.4E6	261.0E6	461.379m	439.517
5) T	DICAMBA	6.464	6.134	3469.3E6	1947.5E6	504.790	487.004
6) T	MCPD	6.630	6.228	301.1E6	152.0E6	59.078m	50.001
7) T	MCPA	6.778	6.442	392.3E6	236.7E6	53.682	55.442m
8) T	DICHLORPROP	7.153	6.758	873.7E6	537.7E6	532.559	556.540
9) T	2,4-D	7.381	7.051	1032.8E6	653.8E6	567.757	557.713m
10) T	Pentachlo...	7.697	7.487	13371.7E6	7430.0E6	550.029	550.155
11) T	2,4,5-TP ...	8.244	7.846	5230.1E6	2904.7E6	560.038	555.753m
12) T	2,4,5-T	8.527	8.225	4736.6E6	2747.6E6	513.366	519.576
13) T	2,4-DB	9.081	8.733	629.0E6	364.0E6	453.748	514.197
14) T	DINOSEB	10.248	9.069	3517.2E6	1891.2E6	490.217	500.622
15) T	Picloram	10.059	10.049	5433.9E6	3379.4E6	435.353	454.873
16) T	DCPA	10.513	10.000	3921.9E6	2490.6E6	330.467	382.196

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012220\
Data File : PS008488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 15:37
Operator : DD\AJ
Sample : PB126239BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

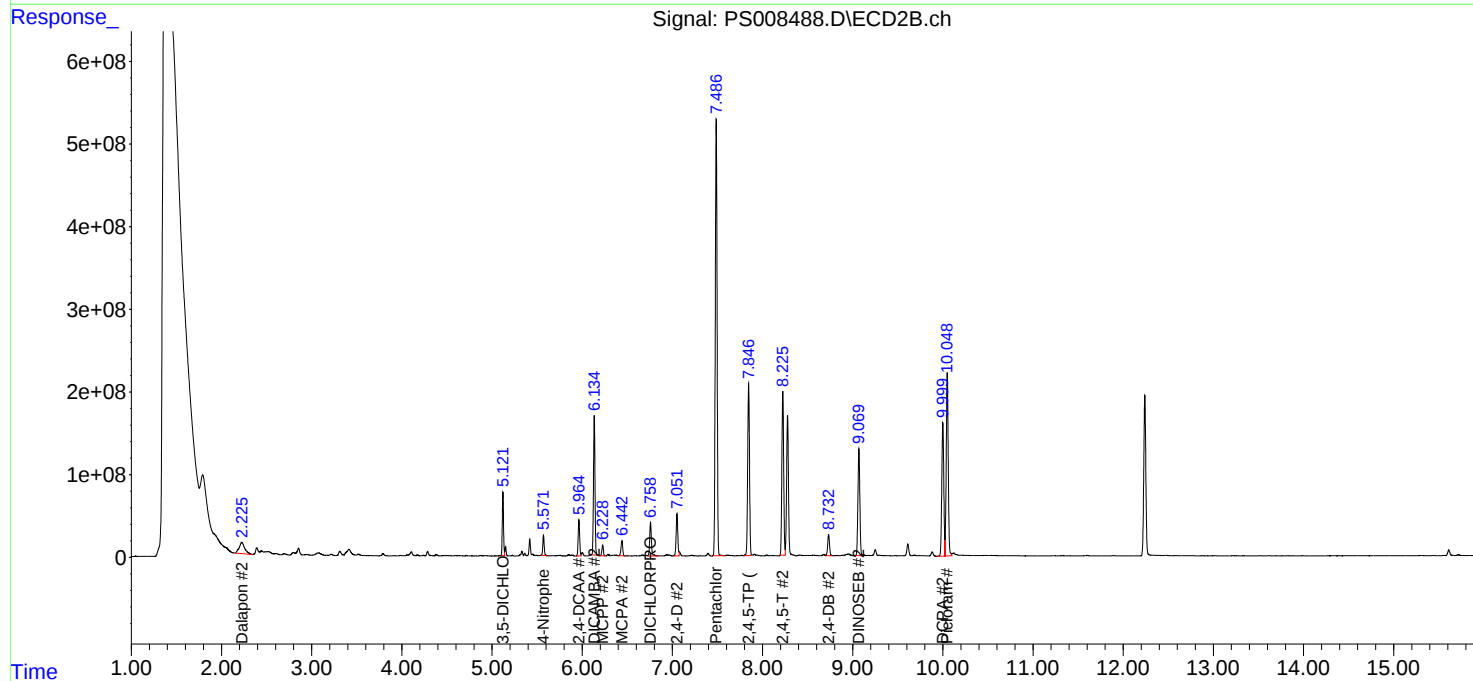
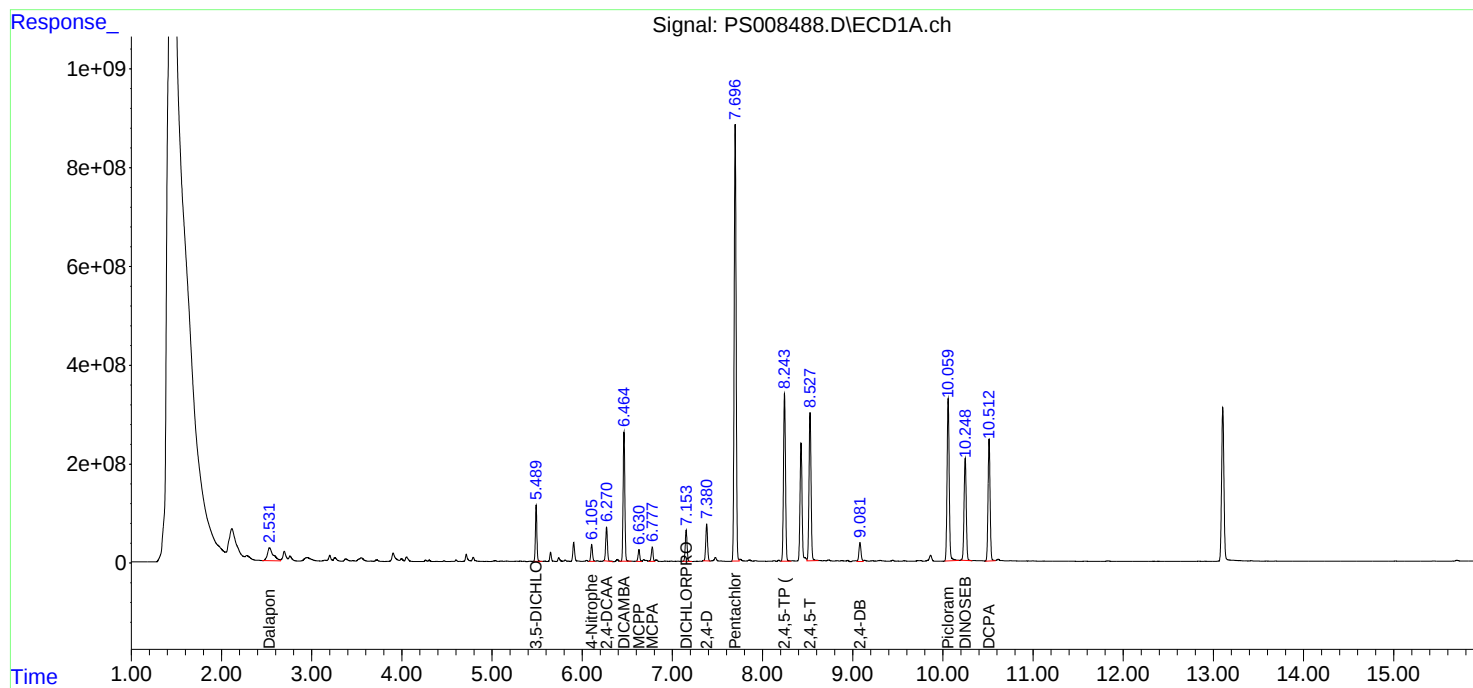
Instrument :
ECD_S
ClientSampled :
PB126239BS

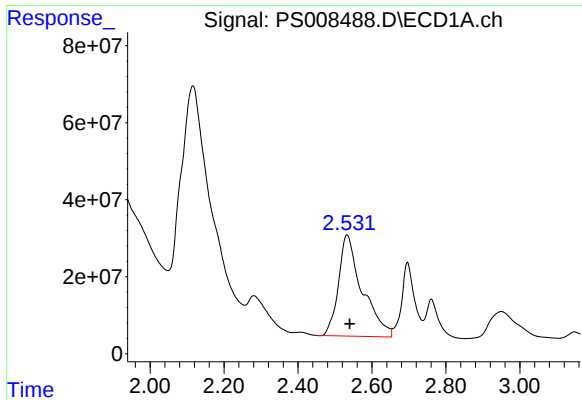
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:52:30 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





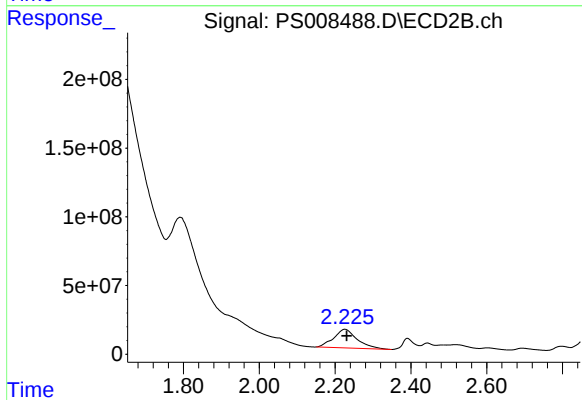
#1 Dalapon

R.T.: 2.532 min
Delta R.T.: -0.008 min
Response: 1167814607
Conc: 455.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126239BS

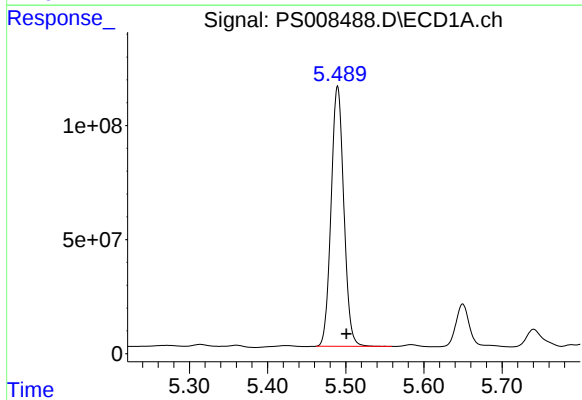
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:19 AM



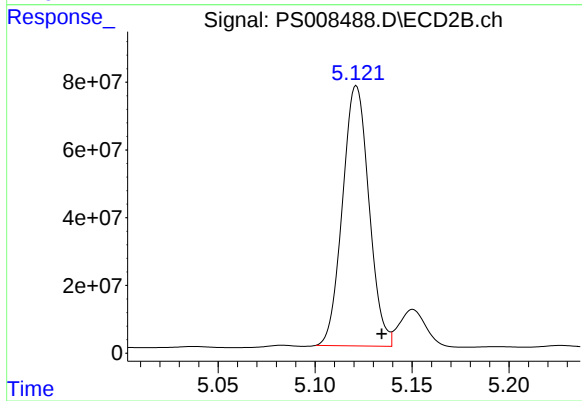
#1 Dalapon

R.T.: 2.225 min
Delta R.T.: -0.006 min
Response: 585402775
Conc: 461.77 ng/ml



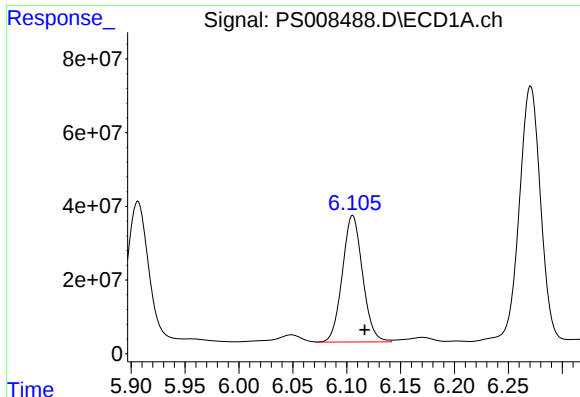
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.490 min
Delta R.T.: -0.011 min
Response: 1287845715
Conc: 537.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.121 min
Delta R.T.: -0.013 min
Response: 729335217
Conc: 522.01 ng/ml



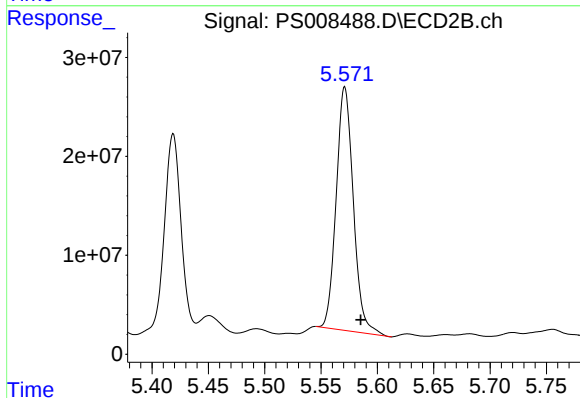
#3 4-Nitrophenol

R.T.: 6.105 min
Delta R.T.: -0.012 min
Response: 449367201
Conc: 461.38 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB126239BS

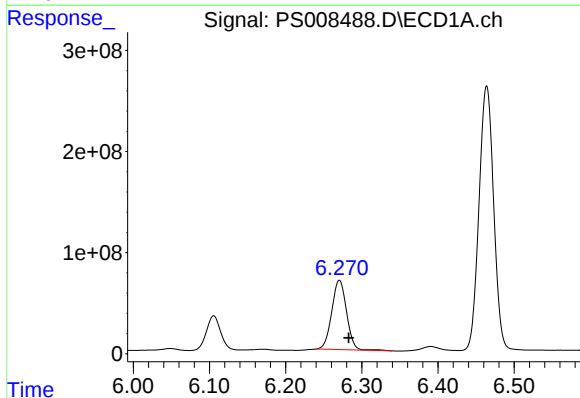
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:19 AM



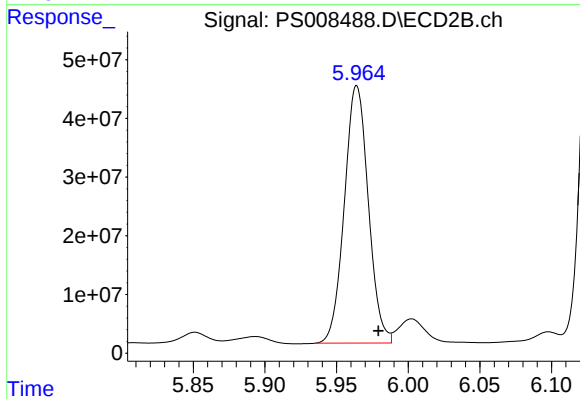
#3 4-Nitrophenol

R.T.: 5.571 min
Delta R.T.: -0.014 min
Response: 260961716
Conc: 439.52 ng/ml



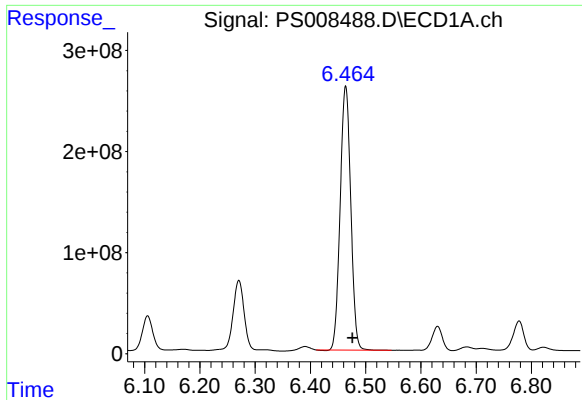
#4 2,4-DCAA

R.T.: 6.271 min
Delta R.T.: -0.012 min
Response: 927487343
Conc: 525.28 ng/ml



#4 2,4-DCAA

R.T.: 5.964 min
Delta R.T.: -0.015 min
Response: 510236353
Conc: 538.53 ng/ml



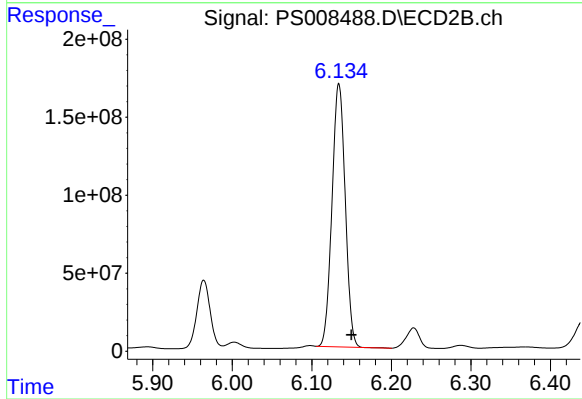
#5 DICAMBA

R.T.: 6.464 min
Delta R.T.: -0.012 min
Response: 3469273362
Conc: 504.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126239BS

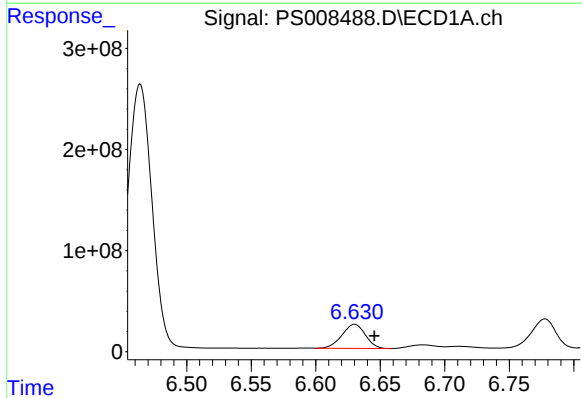
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:19 AM



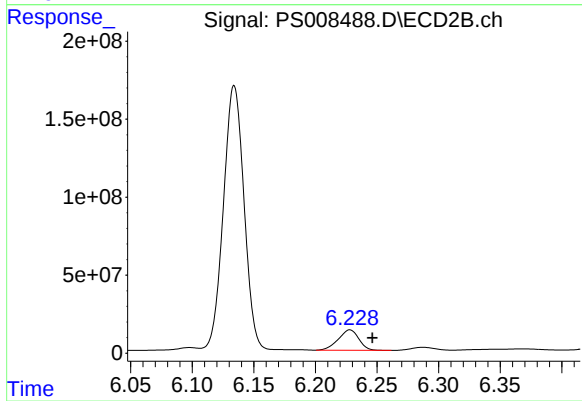
#5 DICAMBA

R.T.: 6.134 min
Delta R.T.: -0.016 min
Response: 1947547403
Conc: 487.00 ng/ml



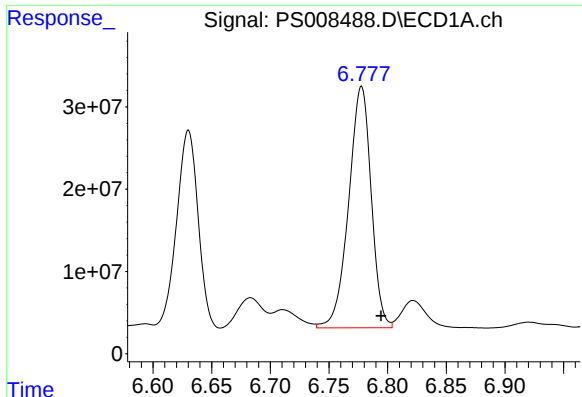
#6 MCP

R.T.: 6.630 min
Delta R.T.: -0.016 min
Response: 301109444
Conc: 59.08 ug/ml m



#6 MCP

R.T.: 6.228 min
Delta R.T.: -0.018 min
Response: 152039560
Conc: 50.00 ug/ml



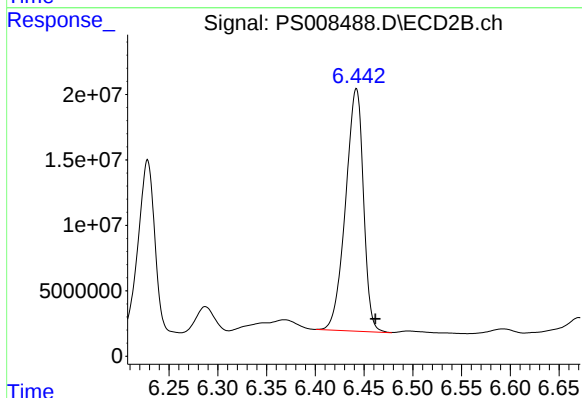
#7 MCPA

R.T.: 6.778 min
Delta R.T.: -0.017 min
Response: 392270881
Conc: 53.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126239BS

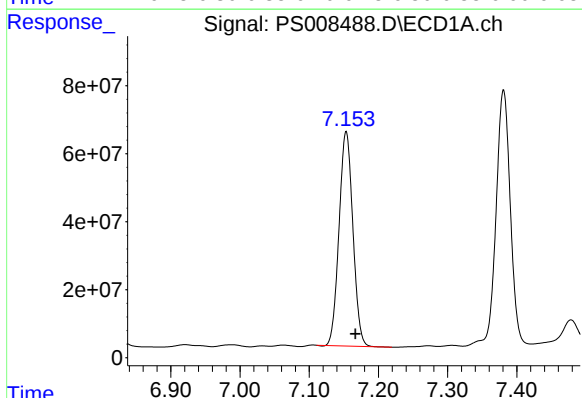
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:19 AM



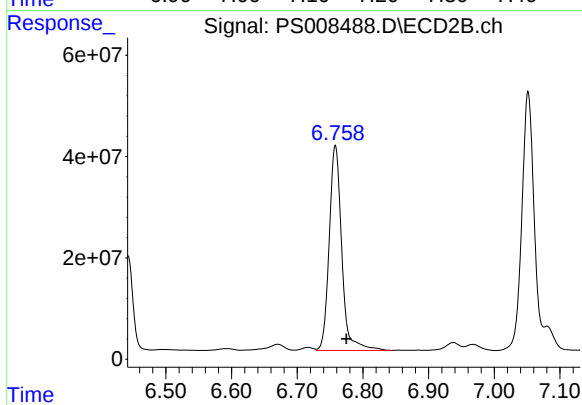
#7 MCPA

R.T.: 6.442 min
Delta R.T.: -0.020 min
Response: 236729885
Conc: 55.44 ug/ml m



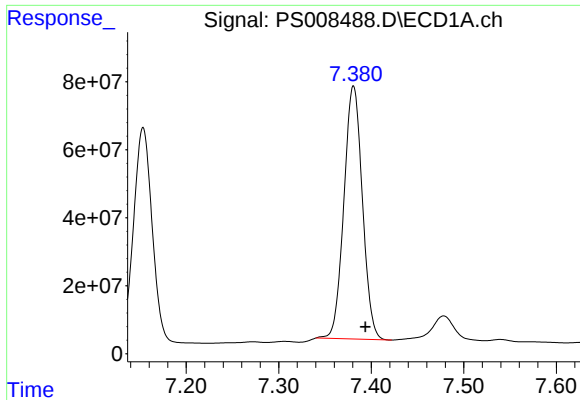
#8 DICHLORPROP

R.T.: 7.153 min
Delta R.T.: -0.014 min
Response: 873682924
Conc: 532.56 ng/ml



#8 DICHLORPROP

R.T.: 6.758 min
Delta R.T.: -0.017 min
Response: 537700158
Conc: 556.54 ng/ml



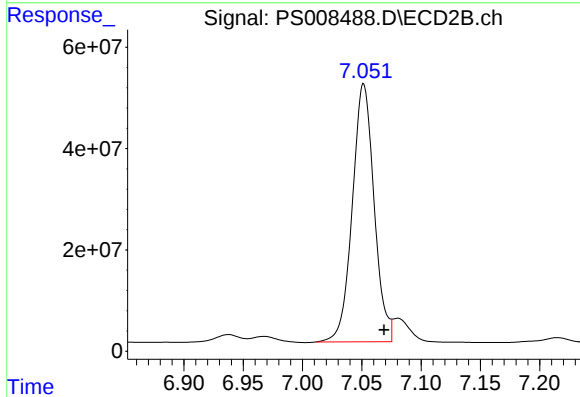
#9 2,4-D

R.T.: 7.381 min
Delta R.T.: -0.013 min
Response: 1032807857
Conc: 567.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126239BS

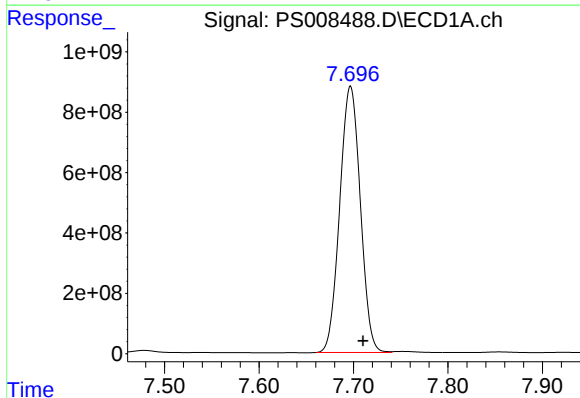
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:19 AM



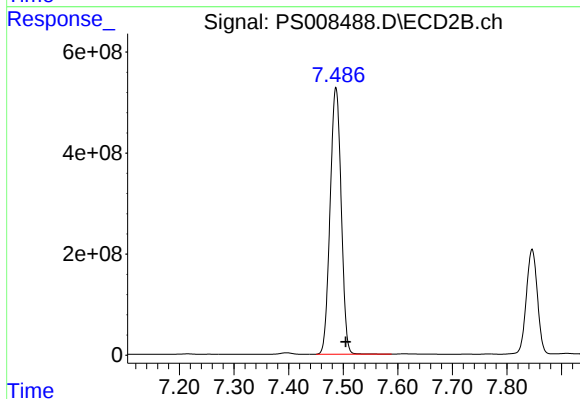
#9 2,4-D

R.T.: 7.051 min
Delta R.T.: -0.018 min
Response: 653775177
Conc: 557.71 ng/ml m



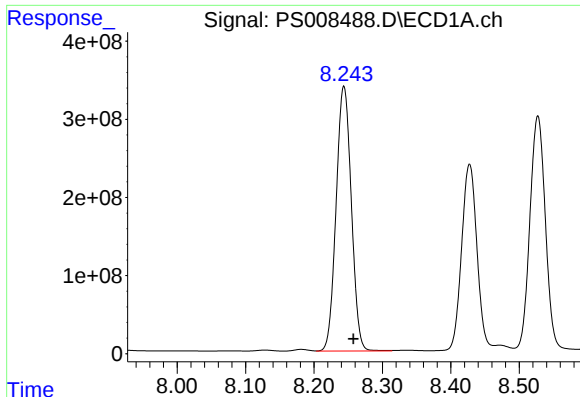
#10 Pentachlorophenol

R.T.: 7.697 min
Delta R.T.: -0.013 min
Response: 13371663124
Conc: 550.03 ng/ml



#10 Pentachlorophenol

R.T.: 7.487 min
Delta R.T.: -0.018 min
Response: 7430025277
Conc: 550.16 ng/ml



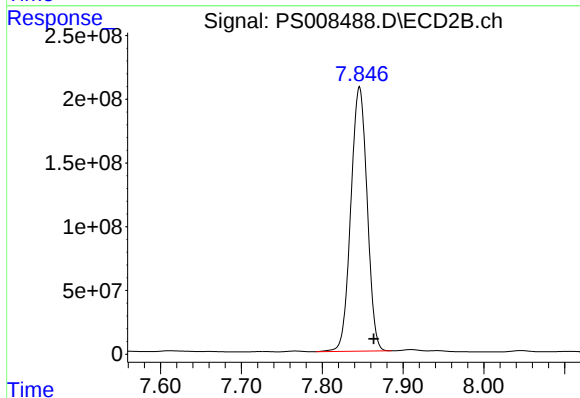
#11 2,4,5-TP (SILVEX)

R.T.: 8.244 min
Delta R.T.: -0.014 min
Response: 5230064831
Conc: 560.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126239BS

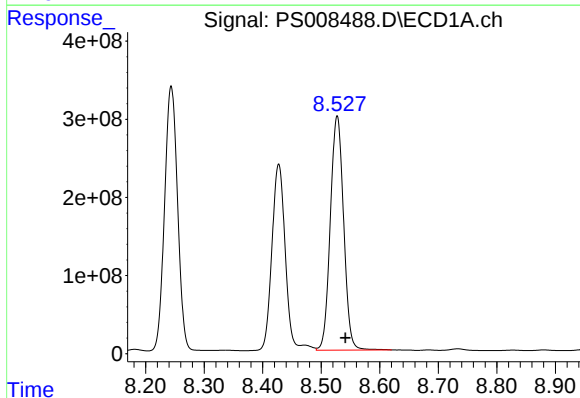
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:19 AM



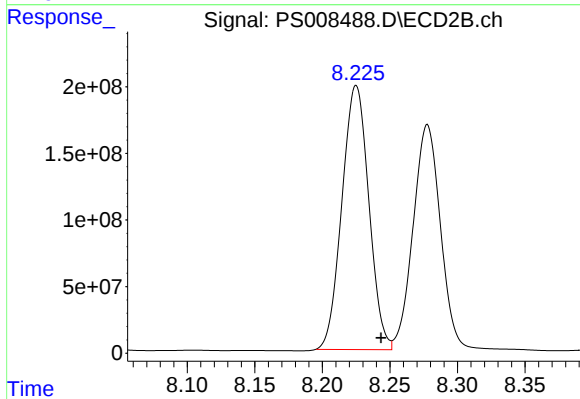
#11 2,4,5-TP (SILVEX)

R.T.: 7.846 min
Delta R.T.: -0.018 min
Response: 2904709314
Conc: 555.75 ng/ml m



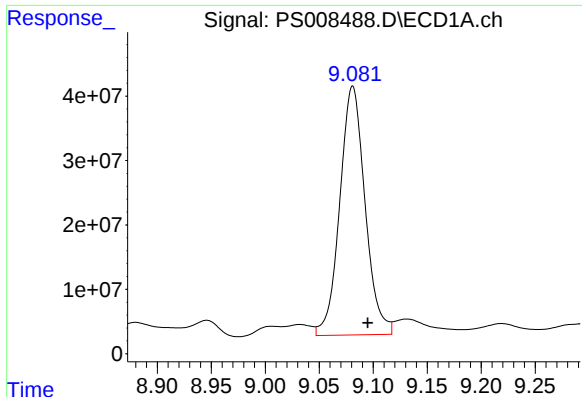
#12 2,4,5-T

R.T.: 8.527 min
Delta R.T.: -0.014 min
Response: 4736597405
Conc: 513.37 ng/ml



#12 2,4,5-T

R.T.: 8.225 min
Delta R.T.: -0.018 min
Response: 2747582037
Conc: 519.58 ng/ml



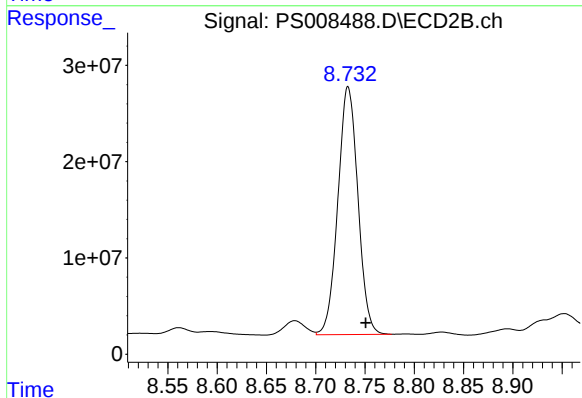
#13 2,4-DB

R.T.: 9.081 min
Delta R.T.: -0.014 min
Response: 629005929
Conc: 453.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126239BS

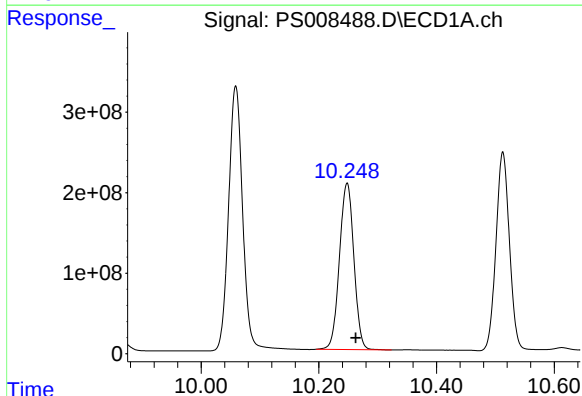
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:19 AM



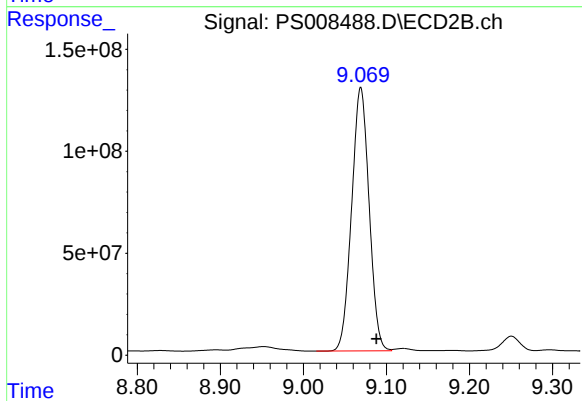
#13 2,4-DB

R.T.: 8.733 min
Delta R.T.: -0.018 min
Response: 363999000
Conc: 514.20 ng/ml



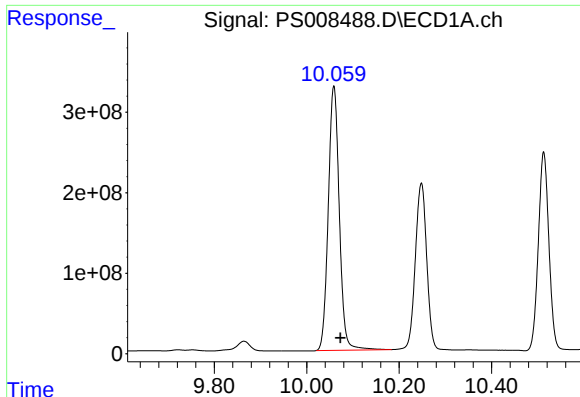
#14 DINOSEB

R.T.: 10.248 min
Delta R.T.: -0.015 min
Response: 3517232737
Conc: 490.22 ng/ml



#14 DINOSEB

R.T.: 9.069 min
Delta R.T.: -0.019 min
Response: 1891199831
Conc: 500.62 ng/ml



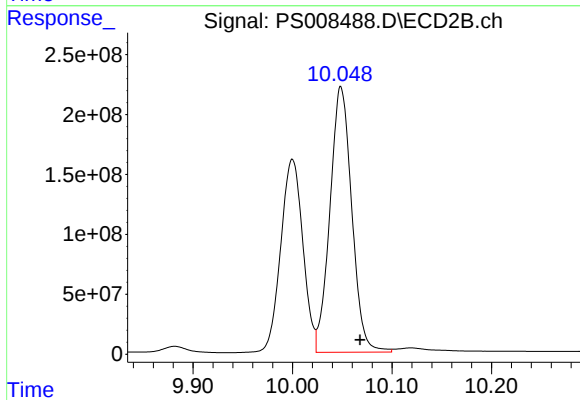
#15 Picloram

R.T.: 10.059 min
Delta R.T.: -0.014 min
Response: 5433943420
Conc: 435.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126239BS

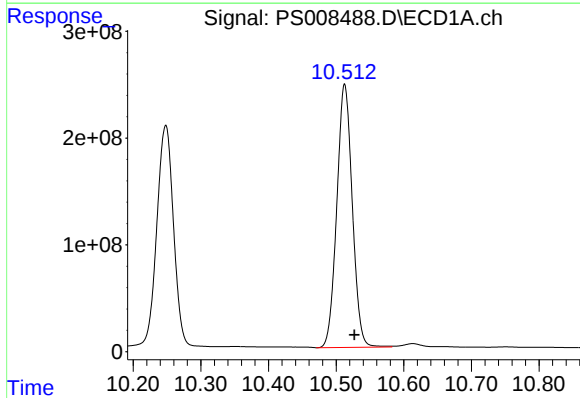
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:19 AM



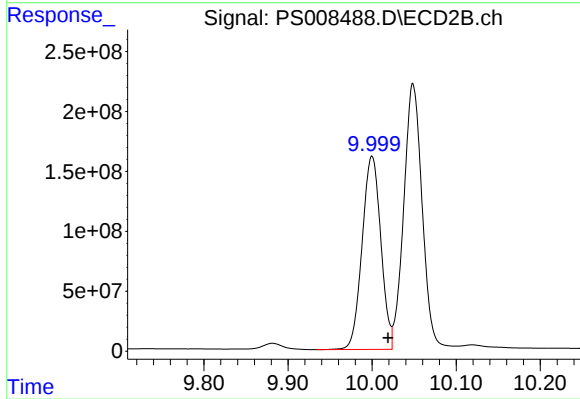
#15 Picloram

R.T.: 10.049 min
Delta R.T.: -0.019 min
Response: 3379374185
Conc: 454.87 ng/ml



#16 DCPA

R.T.: 10.513 min
Delta R.T.: -0.015 min
Response: 3921926583
Conc: 330.47 ng/ml



#16 DCPA

R.T.: 10.000 min
Delta R.T.: -0.019 min
Response: 2490643395
Conc: 382.20 ng/ml