

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012220\
 Data File : PS008493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 17:26
 Operator : DD\AJ
 Sample : PB126244BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB126244BS

Manual Integrations
 APPROVED

Ankita
 1/22/2020 10:57:37 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 00:53:47 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	6.285	5.980	852.3E6	458.9E6	482.680	484.356
Target Compounds							
1) T	Dalapon	2.548	2.241	987.7E6	489.2E6	385.252	385.886
2) T	3,5-DICHL...	5.504	5.137	1157.7E6	629.4E6	483.368	450.490
3) T	4-Nitroph...	6.119	5.587	383.0E6	238.5E6	393.198	401.681
5) T	DICAMBA	6.477	6.151	3057.3E6	1688.8E6	444.843m	422.302
6) T	MCPD	6.643	6.243	261.5E6	129.9E6	51.299	42.708
7) T	MCPA	6.791	6.457	333.0E6	201.5E6	45.567	47.180
8) T	DICHLORPROP	7.167	6.774	771.0E6	457.5E6	469.979	473.491
9) T	2,4-D	7.394	7.068	939.2E6	611.3E6	516.285	521.507
10) T	Pentachlo...	7.710	7.503	11829.1E6	6529.8E6	486.576	483.498
11) T	2,4,5-TP ...	8.257	7.862	4562.9E6	2508.7E6	488.595	479.991
12) T	2,4,5-T	8.540	8.241	4102.5E6	2405.9E6	444.642	454.957
13) T	2,4-DB	9.094	8.749	507.3E6	312.7E6	365.934	441.740
14) T	DINOSEB	10.260	9.085	3085.6E6	1648.3E6	430.059	436.324
15) T	Picloram	10.072	10.066	4536.1E6	2816.0E6	363.423	379.048
16) T	DCPA	10.525	10.016	3370.1E6	2147.1E6	283.973	329.485

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012220\
Data File : PS008493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 17:26
Operator : DD\AJ
Sample : PB126244BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

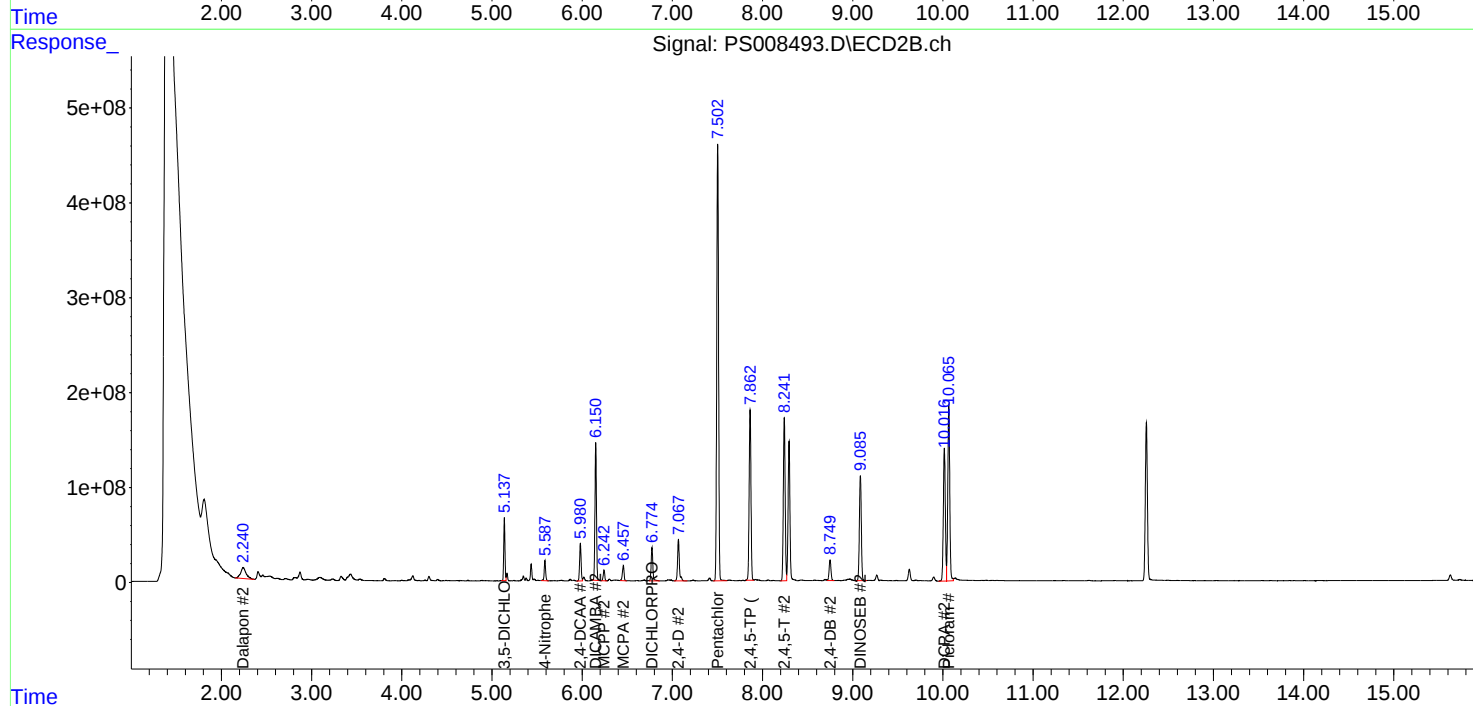
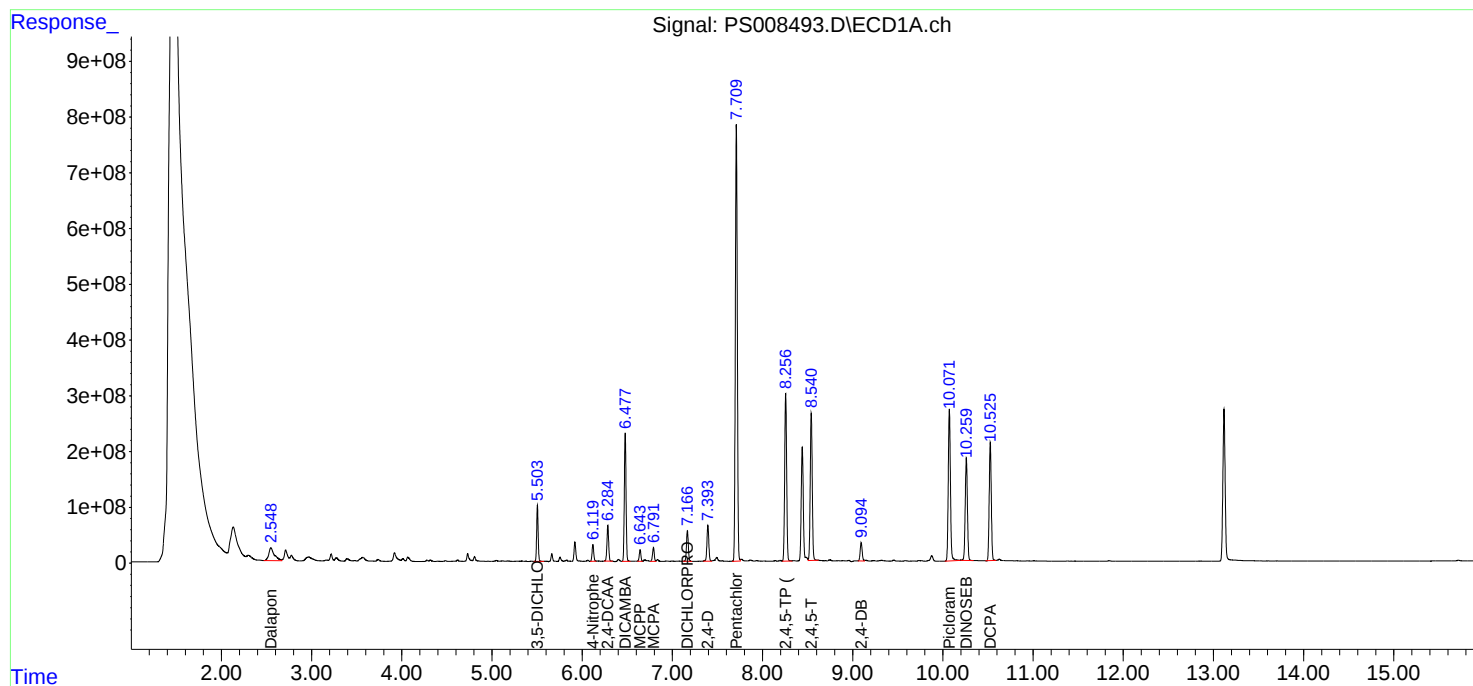
Instrument :
ECD_S
ClientSampled :
PB126244BS

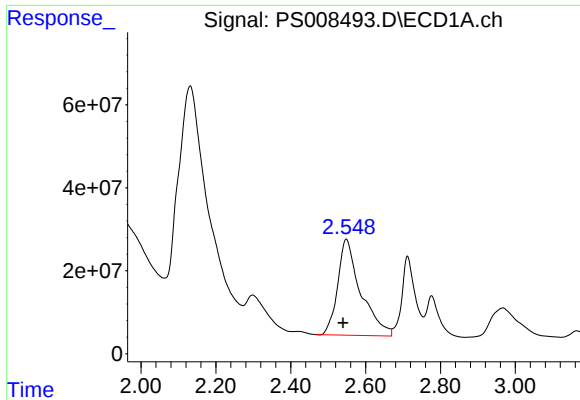
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 00:53:47 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





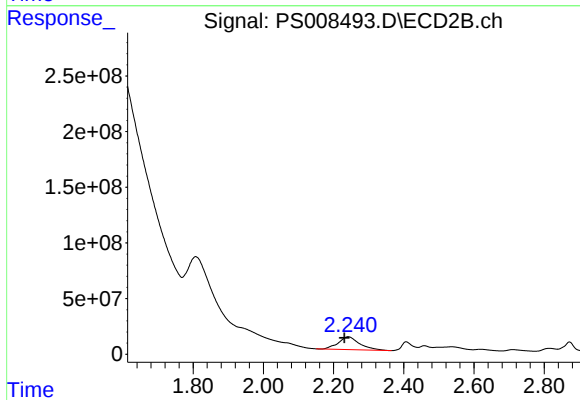
#1 Dalapon

R.T.: 2.548 min
Delta R.T.: 0.008 min
Response: 987727246
Conc: 385.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126244BS

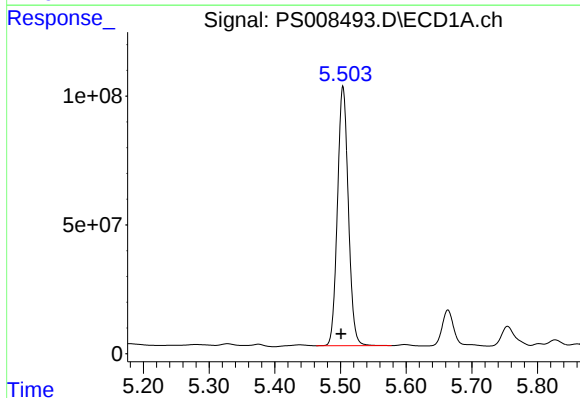
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:37 AM



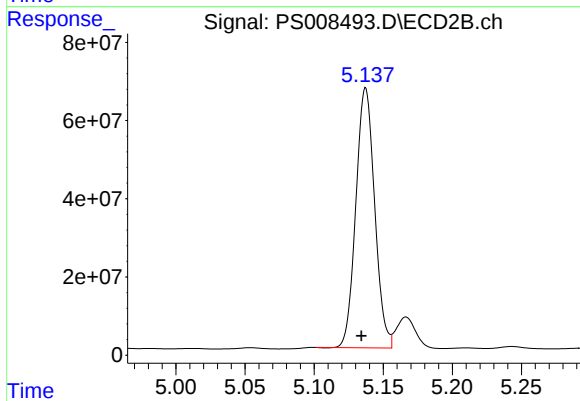
#1 Dalapon

R.T.: 2.241 min
Delta R.T.: 0.010 min
Response: 489203644
Conc: 385.89 ng/ml



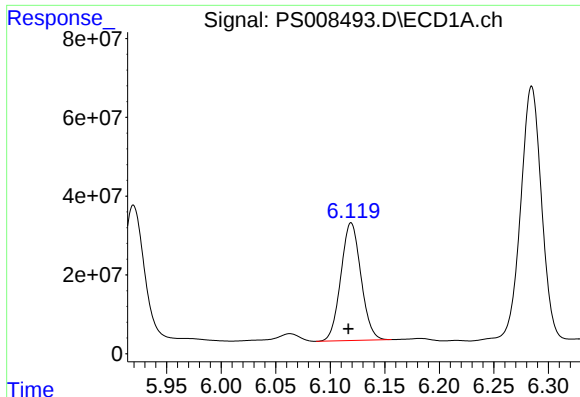
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.504 min
Delta R.T.: 0.003 min
Response: 1157748046
Conc: 483.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.137 min
Delta R.T.: 0.003 min
Response: 629414507
Conc: 450.49 ng/ml



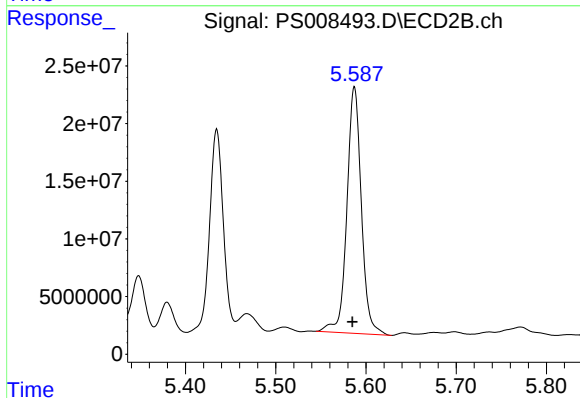
#3 4-Nitrophenol

R.T.: 6.119 min
Delta R.T.: 0.003 min
Response: 382960742
Conc: 393.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126244BS

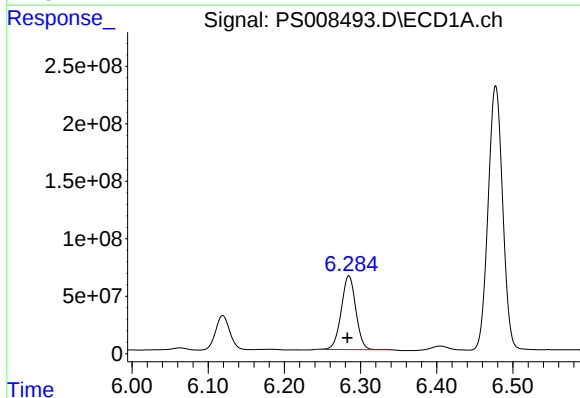
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:37 AM



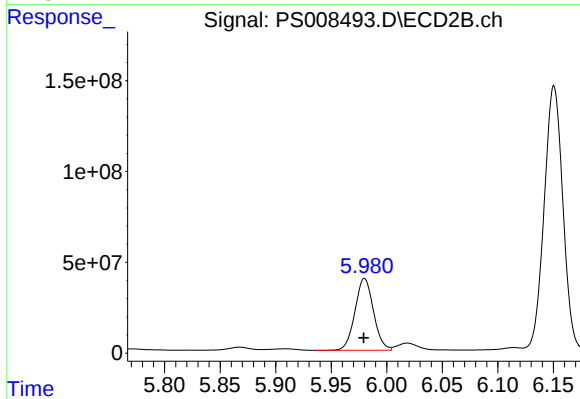
#3 4-Nitrophenol

R.T.: 5.587 min
Delta R.T.: 0.002 min
Response: 238496898
Conc: 401.68 ng/ml



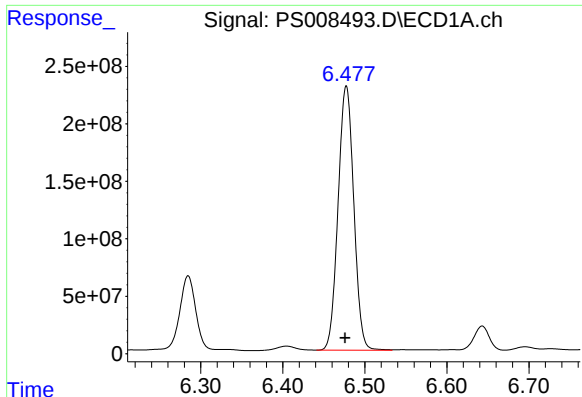
#4 2,4-DCAA

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 852269908
Conc: 482.68 ng/ml



#4 2,4-DCAA

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 458909437
Conc: 484.36 ng/ml



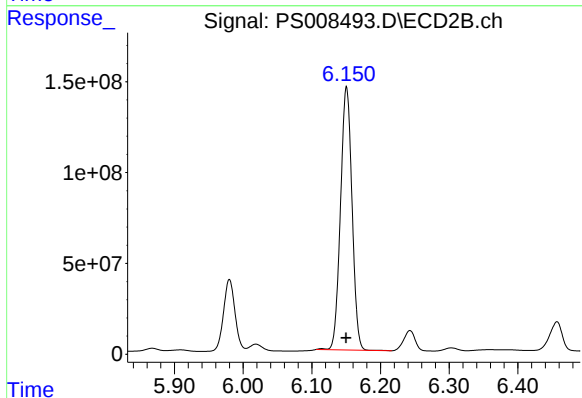
#5 DICAMBA

R.T.: 6.477 min
Delta R.T.: 0.001 min
Response: 3057275860
Conc: 444.84 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB126244BS

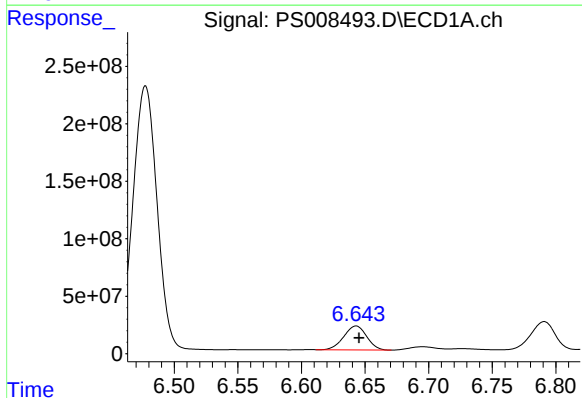
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:37 AM



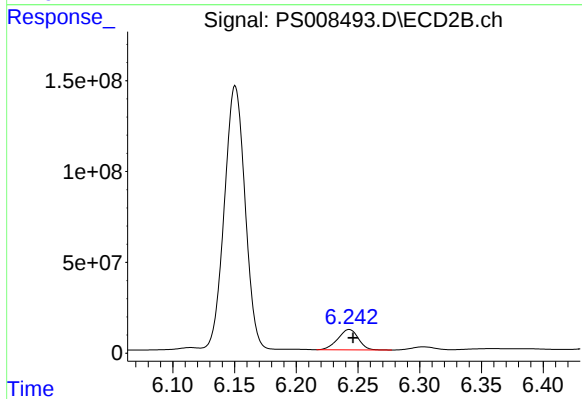
#5 DICAMBA

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 1688802737
Conc: 422.30 ng/ml



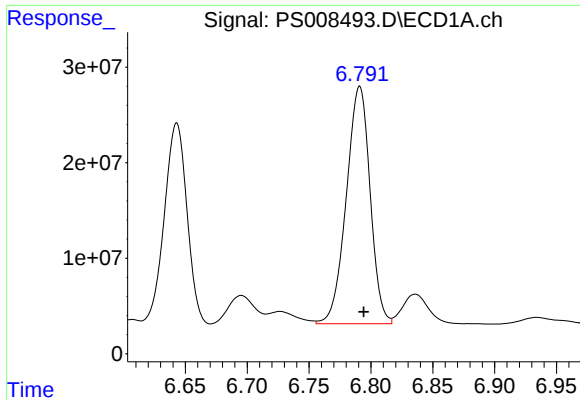
#6 MCP

R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 261464588
Conc: 51.30 ug/ml



#6 MCP

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 129864811
Conc: 42.71 ug/ml



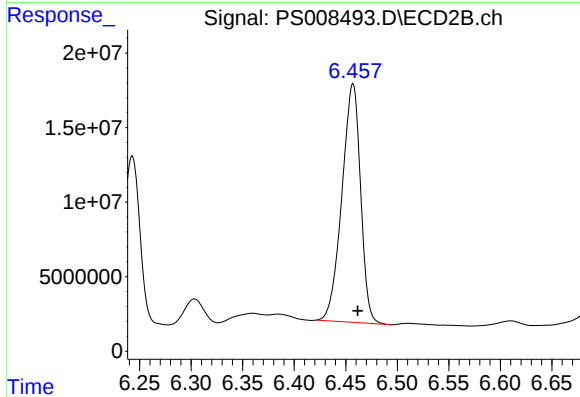
#7 MCPA

R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 332971400
Conc: 45.57 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB126244BS

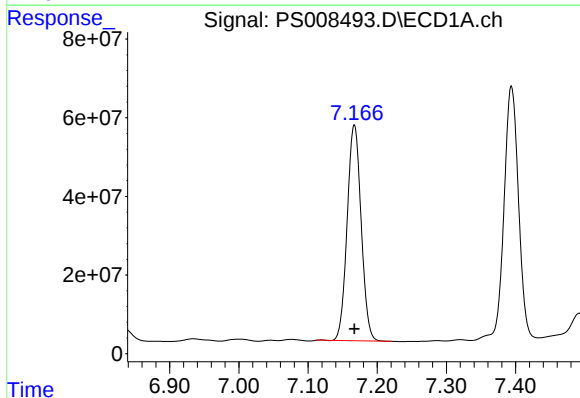
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:37 AM



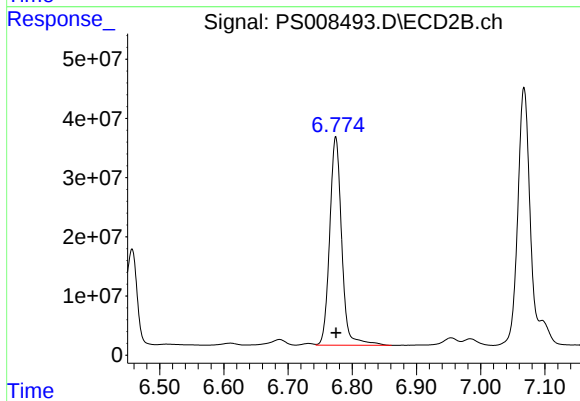
#7 MCPA

R.T.: 6.457 min
Delta R.T.: -0.005 min
Response: 201452244
Conc: 47.18 ug/ml



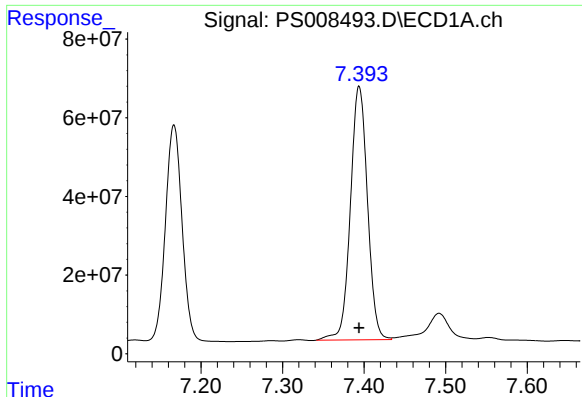
#8 DICHLORPROP

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 771018528
Conc: 469.98 ng/ml



#8 DICHLORPROP

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 457462526
Conc: 473.49 ng/ml



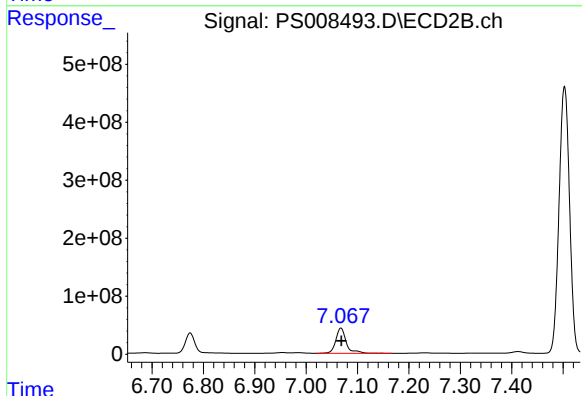
#9 2,4-D

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 939175504
Conc: 516.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126244BS

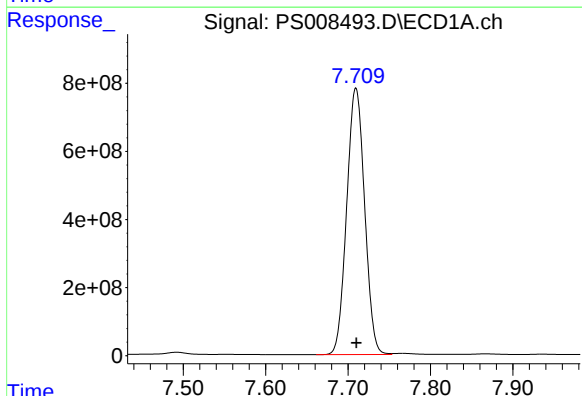
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:37 AM



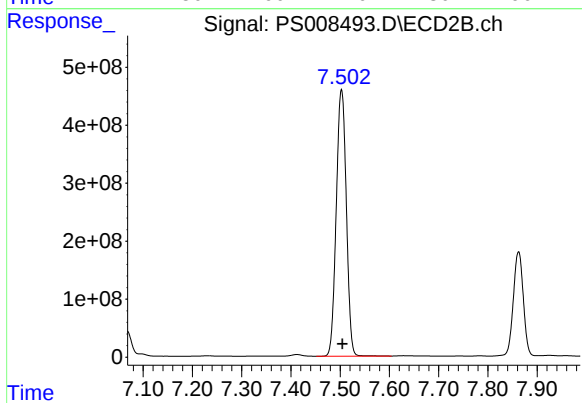
#9 2,4-D

R.T.: 7.068 min
Delta R.T.: -0.001 min
Response: 611332900
Conc: 521.51 ng/ml



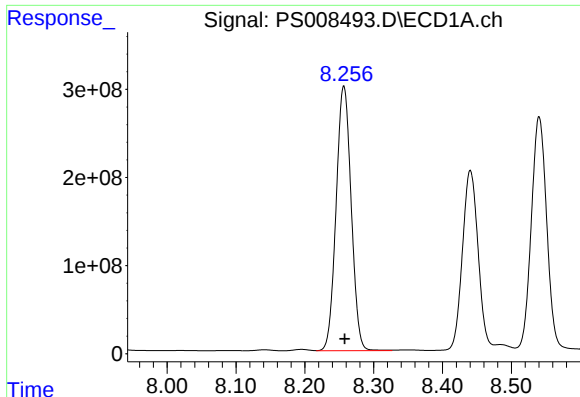
#10 Pentachlorophenol

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 11829067619
Conc: 486.58 ng/ml



#10 Pentachlorophenol

R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 6529796886
Conc: 483.50 ng/ml



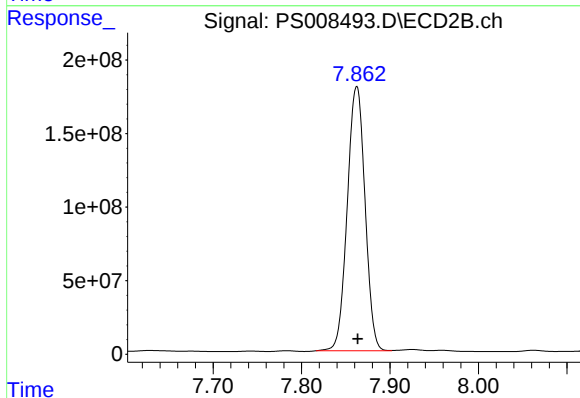
#11 2,4,5-TP (SILVEX)

R.T.: 8.257 min
Delta R.T.: -0.001 min
Response: 4562870767
Conc: 488.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126244BS

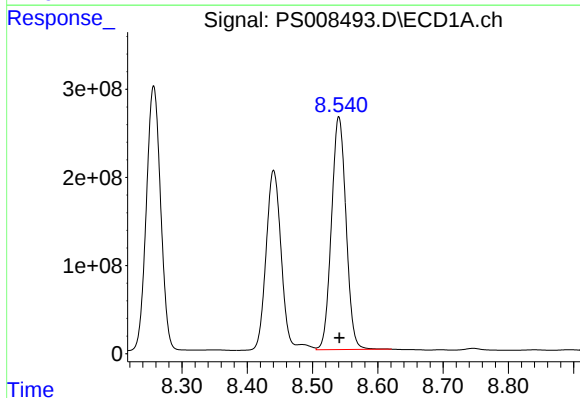
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:37 AM



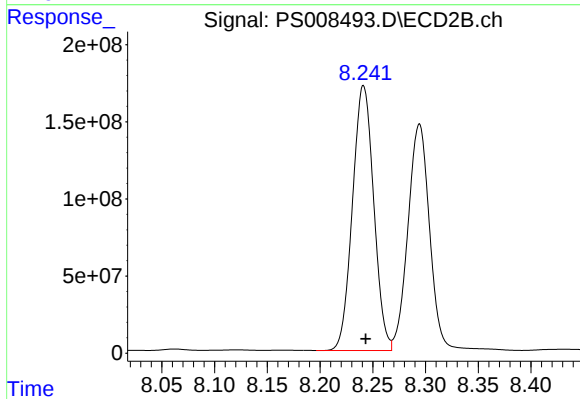
#11 2,4,5-TP (SILVEX)

R.T.: 7.862 min
Delta R.T.: -0.001 min
Response: 2508727985
Conc: 479.99 ng/ml



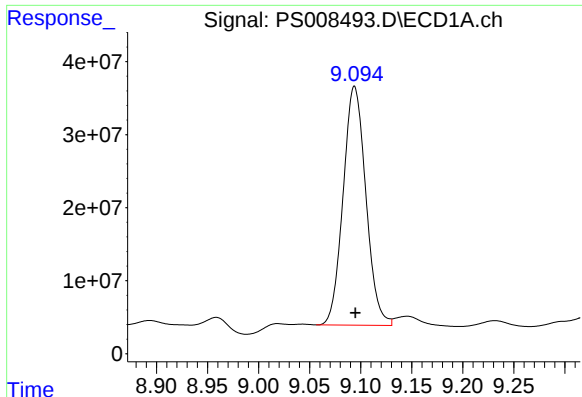
#12 2,4,5-T

R.T.: 8.540 min
Delta R.T.: -0.001 min
Response: 4102513474
Conc: 444.64 ng/ml



#12 2,4,5-T

R.T.: 8.241 min
Delta R.T.: -0.002 min
Response: 2405868951
Conc: 454.96 ng/ml



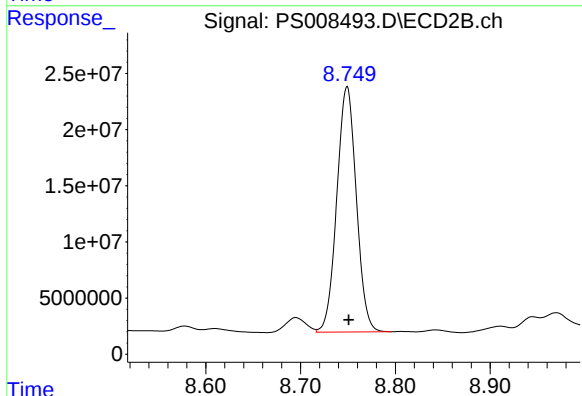
#13 2,4-DB

R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 507274308
Conc: 365.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126244BS

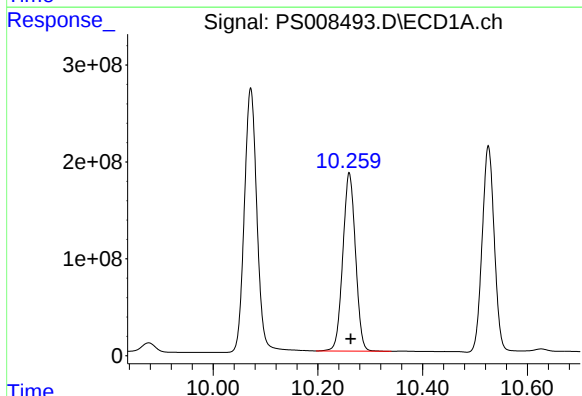
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:37 AM



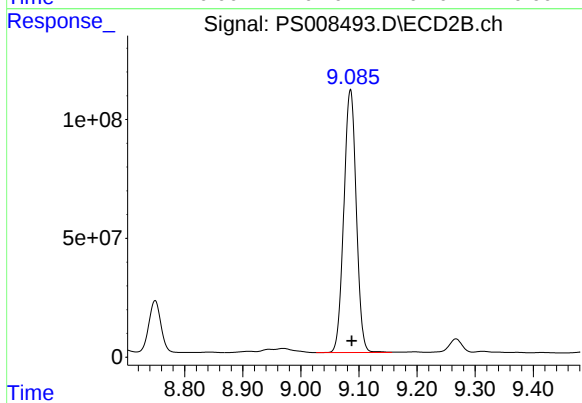
#13 2,4-DB

R.T.: 8.749 min
Delta R.T.: -0.002 min
Response: 312706814
Conc: 441.74 ng/ml



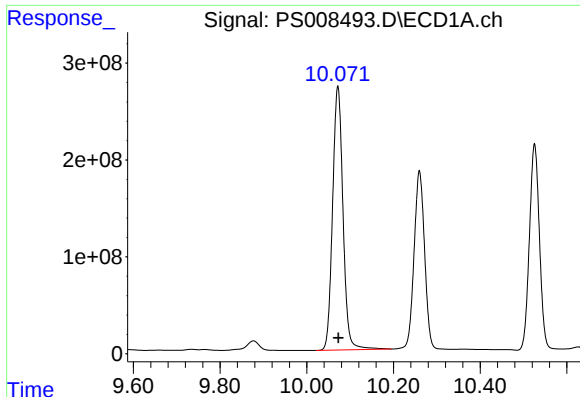
#14 DINOSEB

R.T.: 10.260 min
Delta R.T.: -0.003 min
Response: 3085613879
Conc: 430.06 ng/ml



#14 DINOSEB

R.T.: 9.085 min
Delta R.T.: -0.003 min
Response: 1648302559
Conc: 436.32 ng/ml



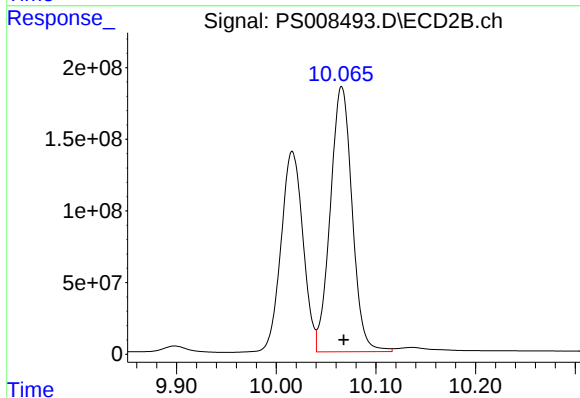
#15 Picloram

R.T.: 10.072 min
Delta R.T.: -0.001 min
Response: 4536133052
Conc: 363.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB126244BS

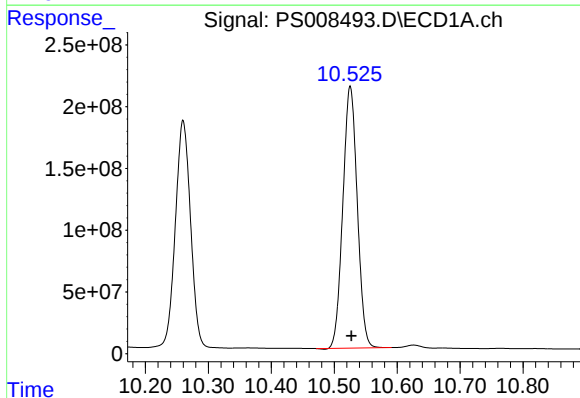
Manual Integrations
APPROVED

Ankita
1/22/2020 10:57:37 AM



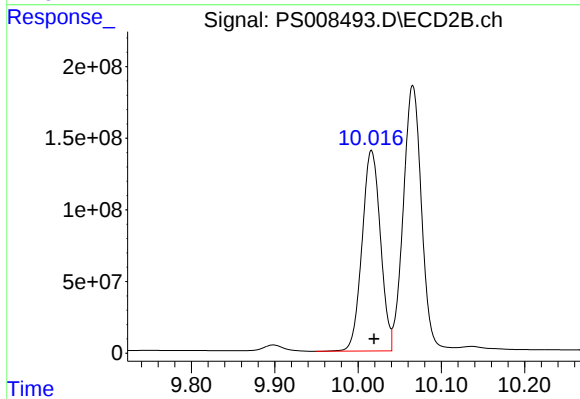
#15 Picloram

R.T.: 10.066 min
Delta R.T.: -0.002 min
Response: 2816045663
Conc: 379.05 ng/ml



#16 DCPA

R.T.: 10.525 min
Delta R.T.: -0.002 min
Response: 3370141034
Conc: 283.97 ng/ml



#16 DCPA

R.T.: 10.016 min
Delta R.T.: -0.003 min
Response: 2147148159
Conc: 329.49 ng/ml