

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012820\
 Data File : PS008587.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2020 19:22
 Operator : DD\AJ
 Sample : L1008-21MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 CL-02-012420MS

Manual Integrations
 APPROVED

Sohil
 1/30/2020 3:29:49 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 05:45:27 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	5.979	523.5E6	266.6E6	296.494	281.336
Target Compounds							
1) T	Dalapon	2.549	2.244	992.1E6	416.8E6	386.973	328.748
2) T	3,5-DICHL...	5.503	5.137	1114.5E6	560.4E6	465.320	401.071
5) T	DICAMBA	6.477	6.149	3556.4E6	1776.0E6	517.470m	444.103m
6) T	MCP	6.643	6.243	321.9E6	147.0E6	63.165m	48.352m
7) T	MCPA	6.791	6.457	407.3E6	207.6E6	55.745m	48.616
8) T	DICHLORPROP	7.167	6.773	959.0E6	530.1E6	584.581m	548.626
9) T	2,4-D	7.394	7.066	1173.6E6	639.3E6	645.178m	545.402m
10) T	Pentachlo...	7.710	7.502	8357.8E6	4224.1E6	343.791	312.773
11) T	2,4,5-TP ...	8.258	7.860	5666.4E6	2990.5E6	606.764	572.168m
12) T	2,4,5-T	8.541	8.239	5215.8E6	2740.3E6	565.301	518.202
13) T	2,4-DB	9.095	8.748	693.0E6	356.7E6	499.894	503.892
14) T	DINOSEB	10.260	9.084	1760.6E6	815.1E6	245.381	215.774
15) T	Picloram	10.072	10.064	4745.3E6	2628.0E6	380.182	353.731
16) T	DCPA	10.526	10.015	4210.6E6	2245.3E6	354.794	344.541

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012820\
Data File : PS008587.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2020 19:22
Operator : DD\AJ
Sample : L1008-21MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

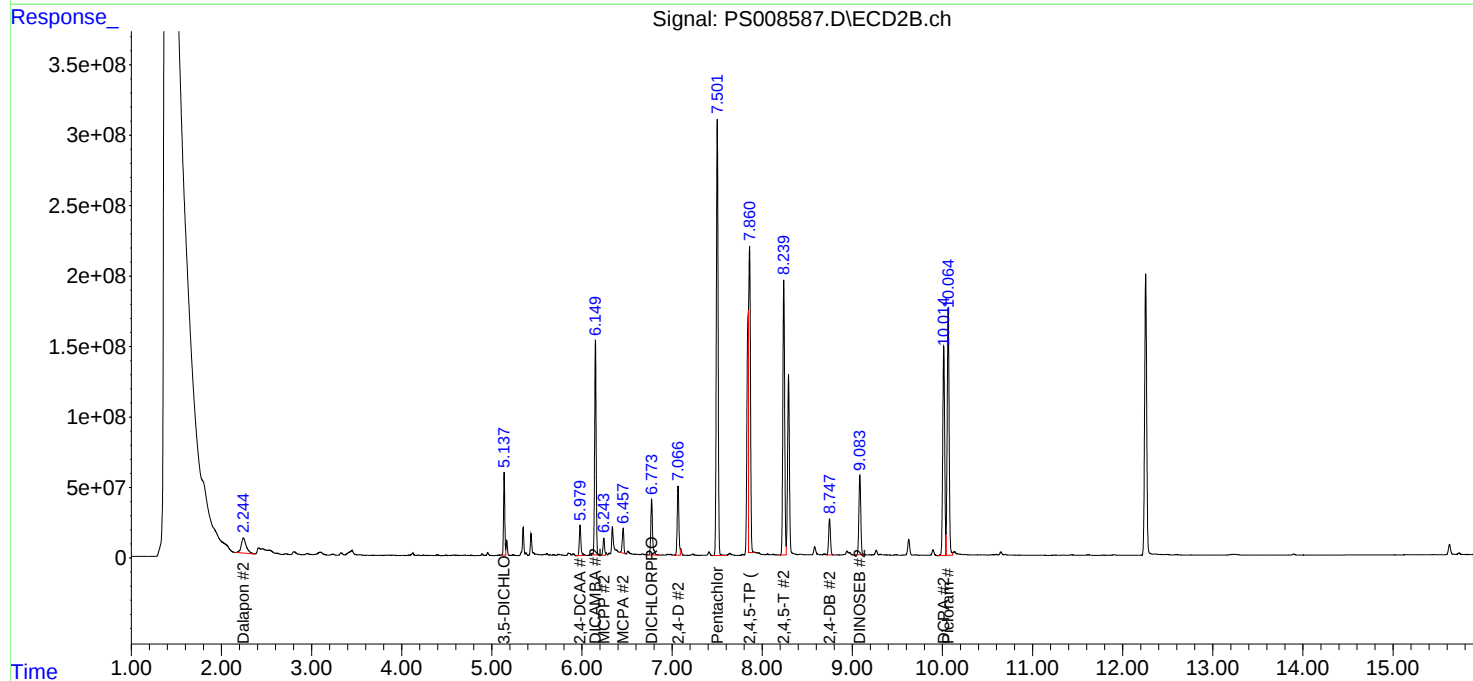
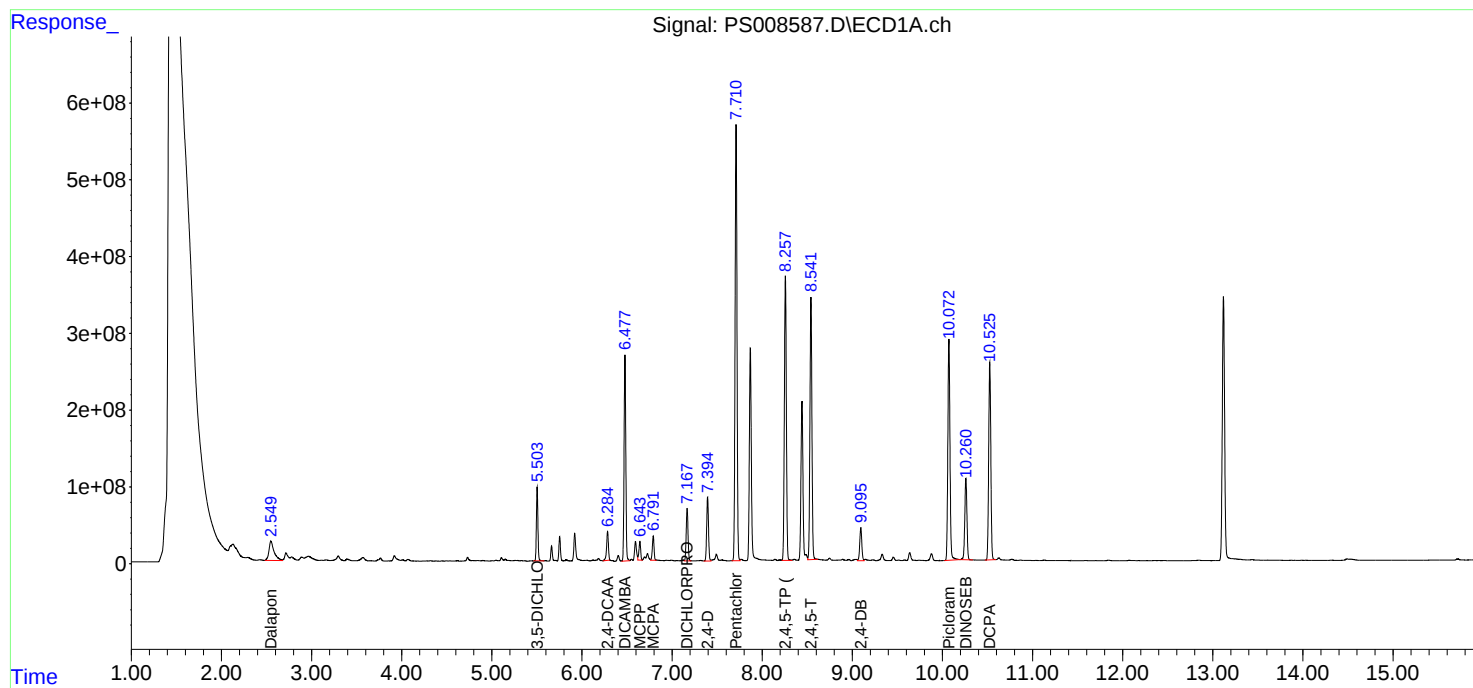
Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS

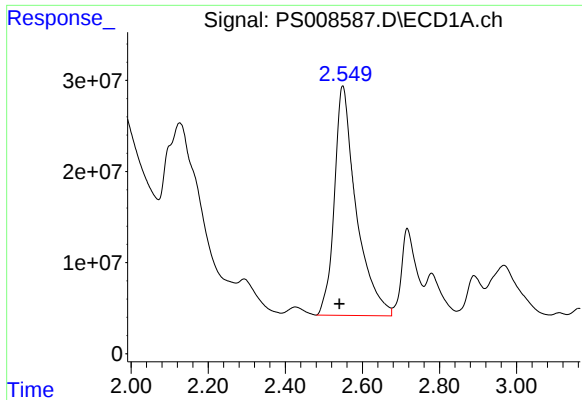
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 05:45:27 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





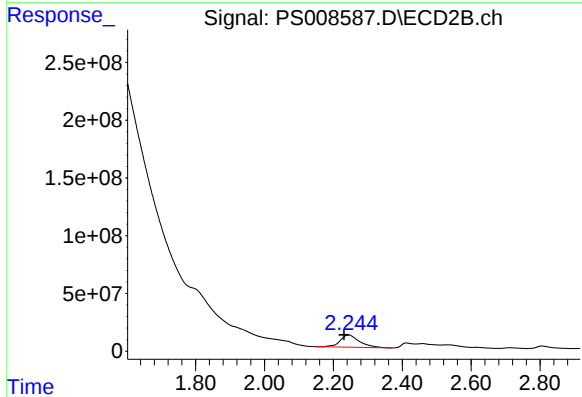
#1 Dalapon

R.T.: 2.549 min
Delta R.T.: 0.009 min
Response: 992140651
Conc: 386.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS

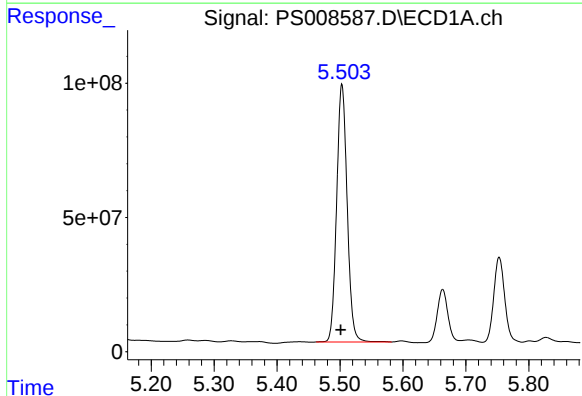
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:49 PM



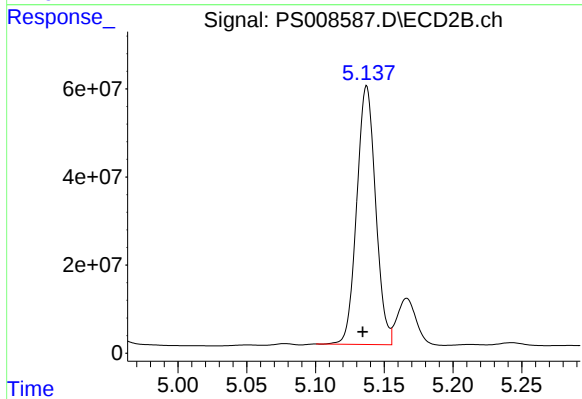
#1 Dalapon

R.T.: 2.244 min
Delta R.T.: 0.013 min
Response: 416767527
Conc: 328.75 ng/ml



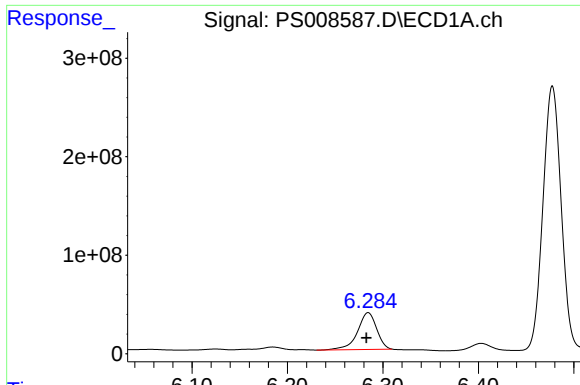
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.503 min
Delta R.T.: 0.002 min
Response: 1114519365
Conc: 465.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.137 min
Delta R.T.: 0.003 min
Response: 560367150
Conc: 401.07 ng/ml



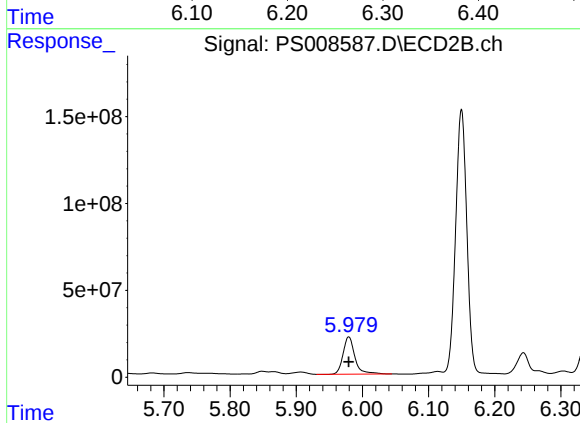
#4 2,4-DCAA

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 523519882
Conc: 296.49 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS

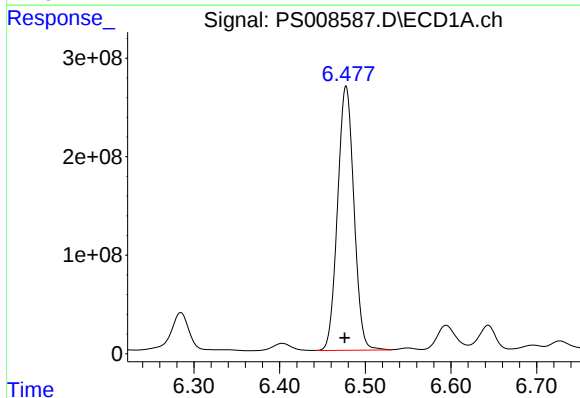
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:49 PM



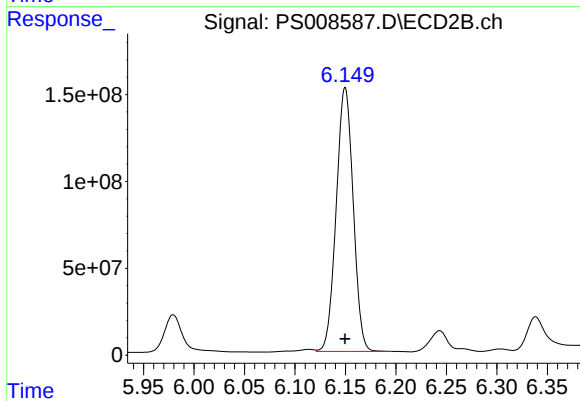
#4 2,4-DCAA

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 266555151
Conc: 281.34 ng/ml



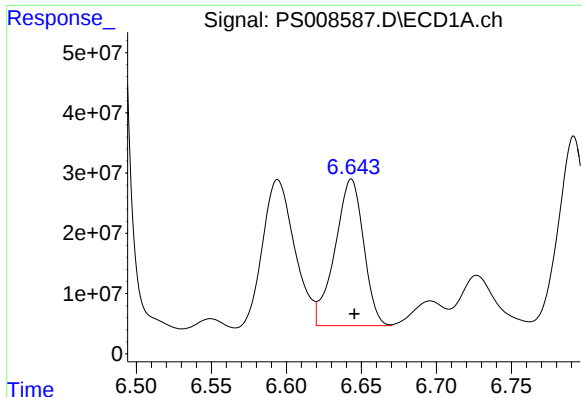
#5 DICAMBA

R.T.: 6.477 min
Delta R.T.: 0.001 min
Response: 3556420290
Conc: 517.47 ng/ml m



#5 DICAMBA

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 1775986188
Conc: 444.10 ng/ml m



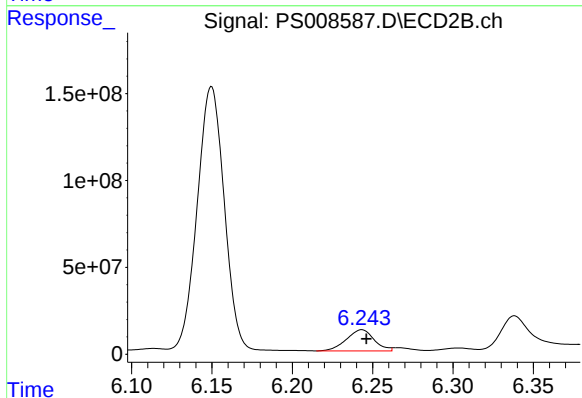
#6 MCPP

R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 321940632
Conc: 63.16 ug/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS

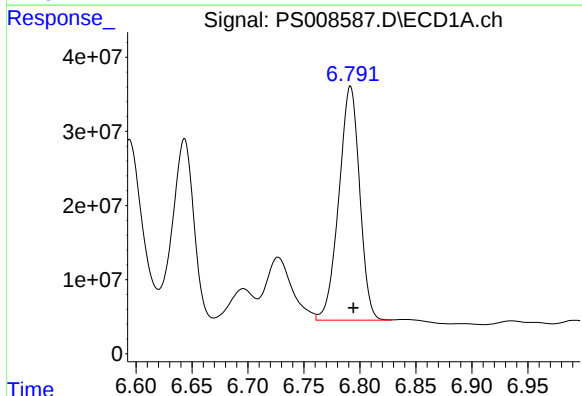
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:49 PM



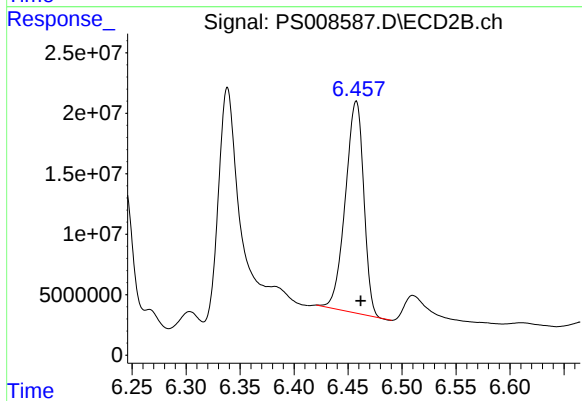
#6 MCPP

R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 147025875
Conc: 48.35 ug/ml m



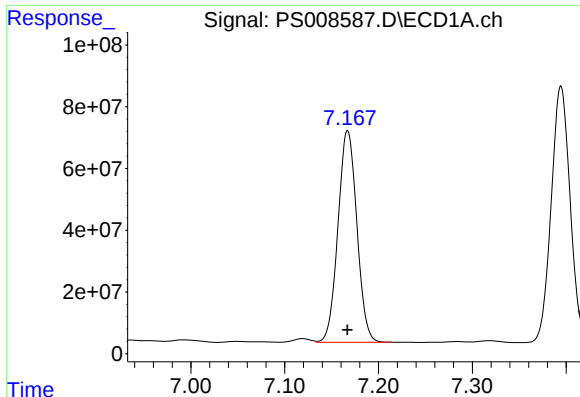
#7 MCPA

R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 407346869
Conc: 55.74 ug/ml m



#7 MCPA

R.T.: 6.457 min
Delta R.T.: -0.004 min
Response: 207584666
Conc: 48.62 ug/ml



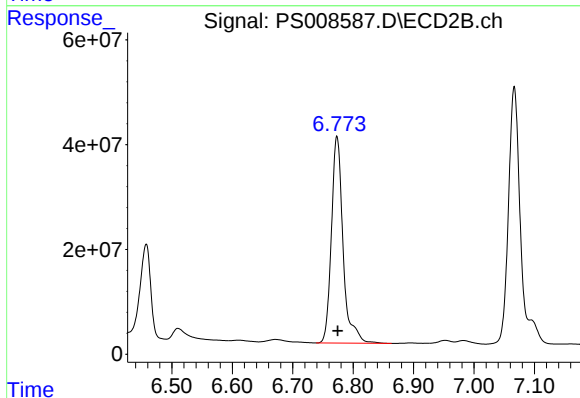
#8 DICHLORPROP

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 959027230
Conc: 584.58 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS

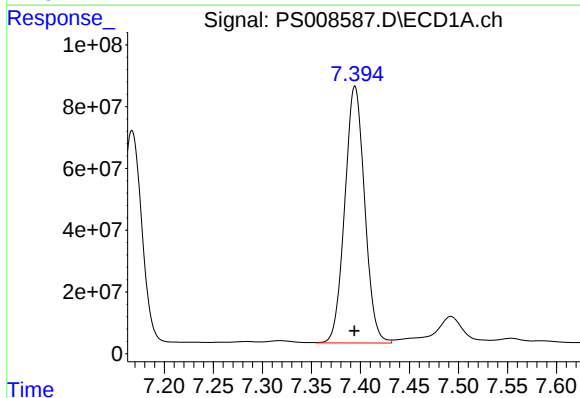
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:49 PM



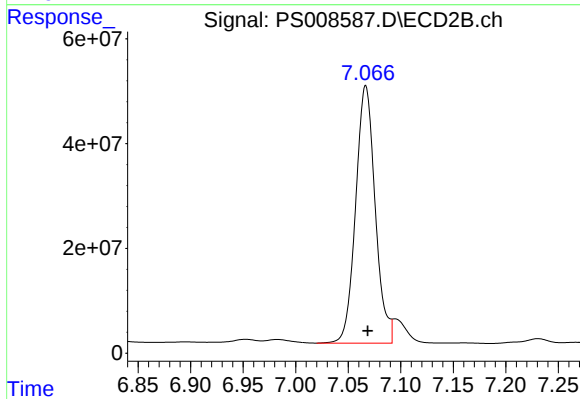
#8 DICHLORPROP

R.T.: 6.773 min
Delta R.T.: -0.001 min
Response: 530054814
Conc: 548.63 ng/ml



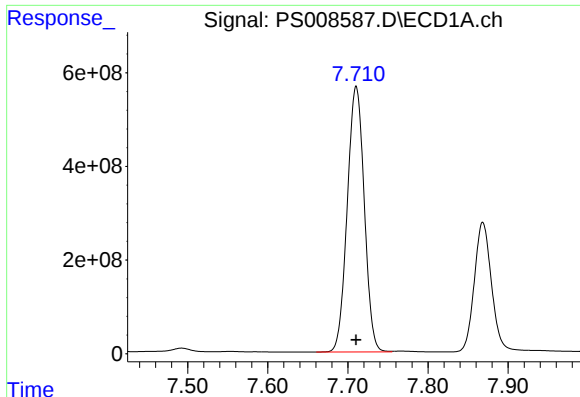
#9 2,4-D

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 1173645046
Conc: 645.18 ng/ml m



#9 2,4-D

R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 639343892
Conc: 545.40 ng/ml m



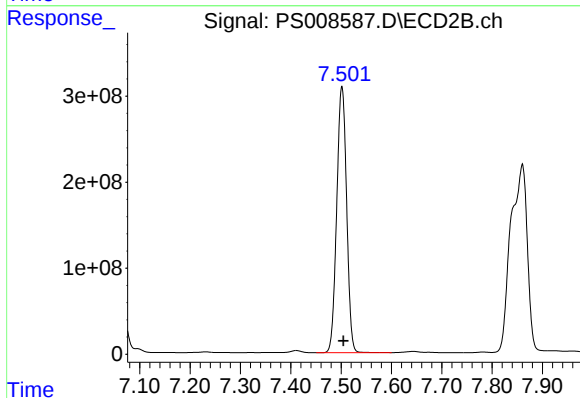
#10 Pentachlorophenol

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 8357842182
Conc: 343.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS

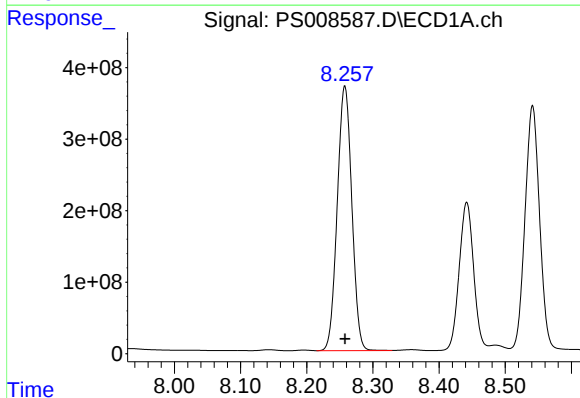
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:49 PM



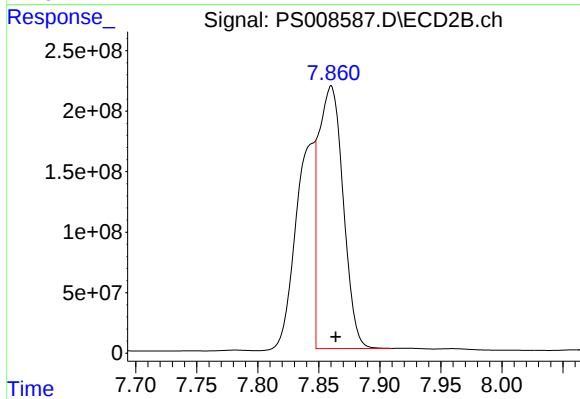
#10 Pentachlorophenol

R.T.: 7.502 min
Delta R.T.: -0.003 min
Response: 4224094471
Conc: 312.77 ng/ml



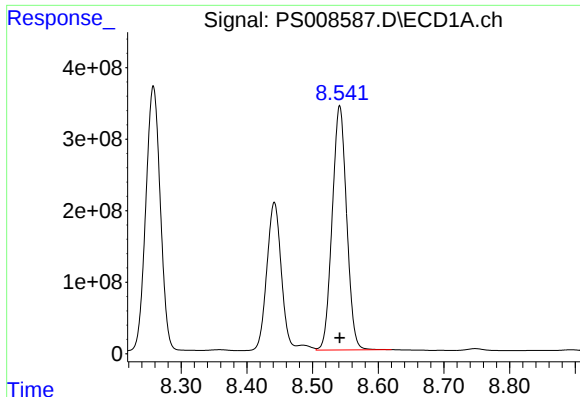
#11 2,4,5-TP (SILVEX)

R.T.: 8.258 min
Delta R.T.: 0.000 min
Response: 5666430708
Conc: 606.76 ng/ml



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

R.T.: 7.860 min
Delta R.T.: -0.004 min
Response: 2990501506
Conc: 572.17 ng/ml m



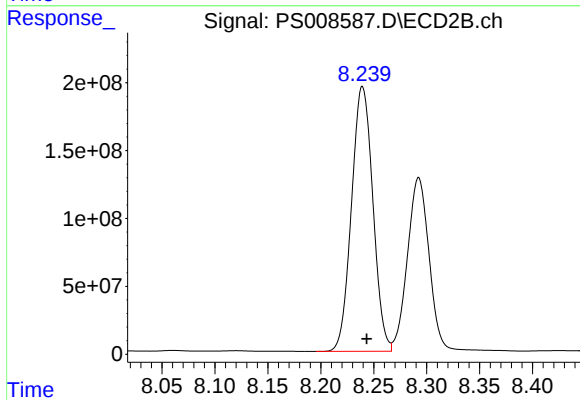
#12 2,4,5-T

R.T.: 8.541 min
Delta R.T.: 0.000 min
Response: 5215780882
Conc: 565.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS

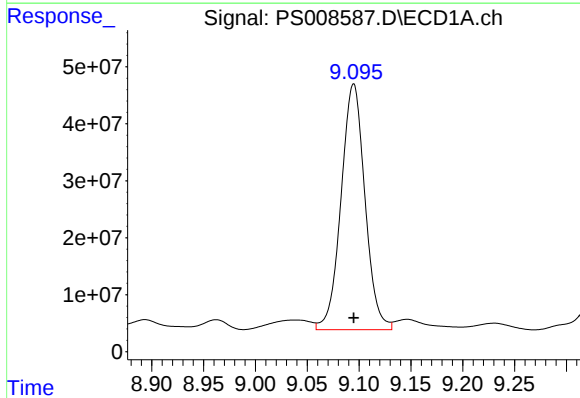
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:49 PM



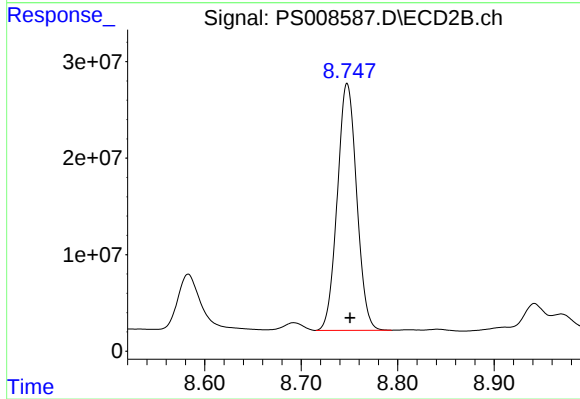
#12 2,4,5-T

R.T.: 8.239 min
Delta R.T.: -0.004 min
Response: 2740314649
Conc: 518.20 ng/ml



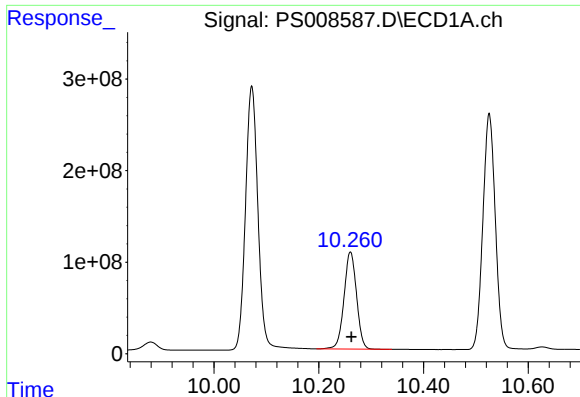
#13 2,4-DB

R.T.: 9.095 min
Delta R.T.: 0.000 min
Response: 692974716
Conc: 499.89 ng/ml



#13 2,4-DB

R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 356704159
Conc: 503.89 ng/ml



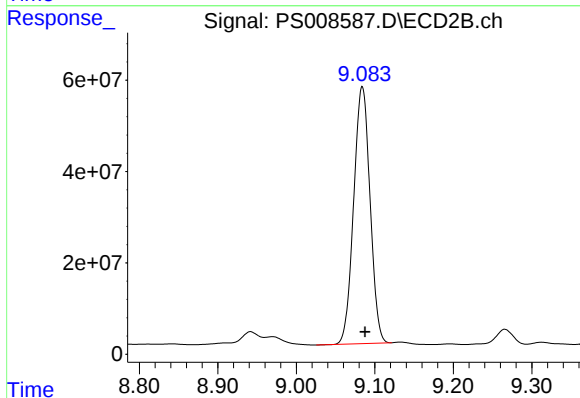
#14 DINOSEB

R.T.: 10.260 min
Delta R.T.: -0.002 min
Response: 1760573863
Conc: 245.38 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS

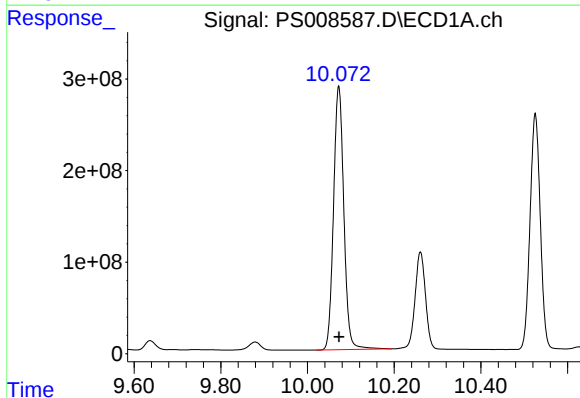
Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:49 PM



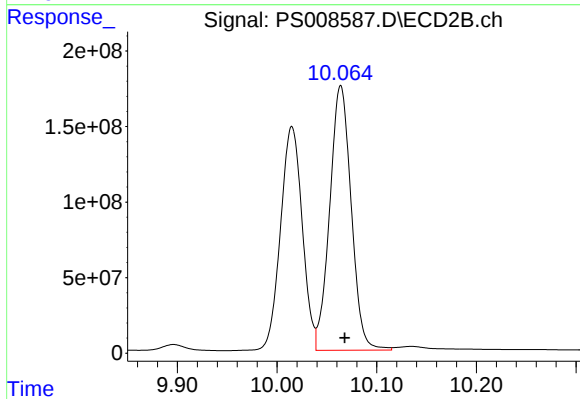
#14 DINOSEB

R.T.: 9.084 min
Delta R.T.: -0.004 min
Response: 815131101
Conc: 215.77 ng/ml



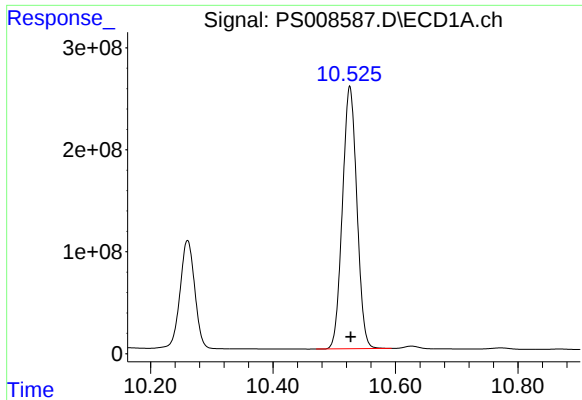
#15 Picloram

R.T.: 10.072 min
Delta R.T.: 0.000 min
Response: 4745318368
Conc: 380.18 ng/ml



#15 Picloram

R.T.: 10.064 min
Delta R.T.: -0.004 min
Response: 2627962160
Conc: 353.73 ng/ml



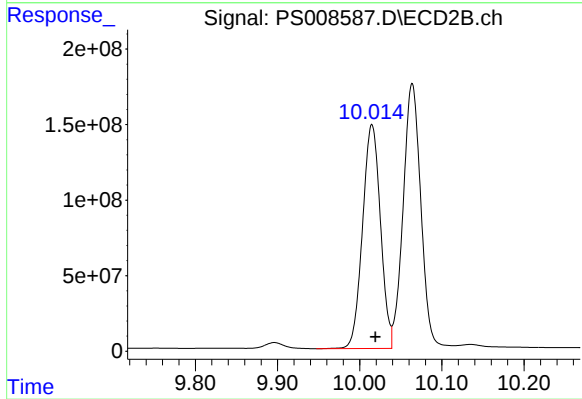
#16 DCPA

R.T.: 10.526 min
Delta R.T.: -0.002 min
Response: 4210632532
Conc: 354.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-02-012420MS

Manual Integrations
APPROVED

Sohil
1/30/2020 3:29:49 PM



#16 DCPA

R.T.: 10.015 min
Delta R.T.: -0.004 min
Response: 2245258605
Conc: 344.54 ng/ml