

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101320\
 Data File : PS012832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 20:50
 Operator : DD\AJ
 Sample : L4225-09MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-01-100920MS

Manual Integrations
 APPROVED

Ankita
 10/14/2020 10:02:12 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:57:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
 Quant Title : 8080.M
 QLast Update : Wed Sep 23 04:57:25 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	7.215	6.911	405.4E6	210.8E6	413.903	458.176
Target Compounds							
1) T	Dalapon	3.033	2.623	502.5E6	400.5E6	442.215	669.577 #
2) T	3,5-DICHL...	6.429	6.064	695.7E6	324.3E6	515.926	454.802
5) T	DICAMBA	7.404	7.078	1896.3E6	939.8E6	491.564	492.815
6) T	MCP	7.571	7.172	155.5E6	73927271	53.290	48.872
7) T	MCPA	7.719	7.386	302.5E6	129.3E6	72.526	53.933m#
8) T	DICHLORPROP	8.096	7.703	493.8E6	267.0E6	510.335	517.086
9) T	2,4-D	8.327	7.999	620.1E6	354.0E6	546.140	565.229
10) T	Pentachlo...	8.634	8.426	6523.5E6	2973.4E6	472.037	487.495
11) T	2,4,5-TP ...	9.184	8.786	3029.9E6	1740.6E6	546.434	659.722
12) T	2,4,5-T	9.470	9.167	2952.9E6	1393.8E6	525.314	542.059
13) T	2,4-DB	10.023	9.673	307.9E6	194.3E6	325.379	518.890 #
14) T	DINOSEB	11.180	10.004	1721.3E6	755.6E6	379.129	394.506
15) T	Picloram	11.009	10.994	2900.3E6	1626.6E6	402.818	412.687
16) T	DCPA	11.445	10.931	3462.7E6	1720.9E6	490.247	517.512

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101320\
Data File : PS012832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 20:50
Operator : DD\AJ
Sample : L4225-09MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

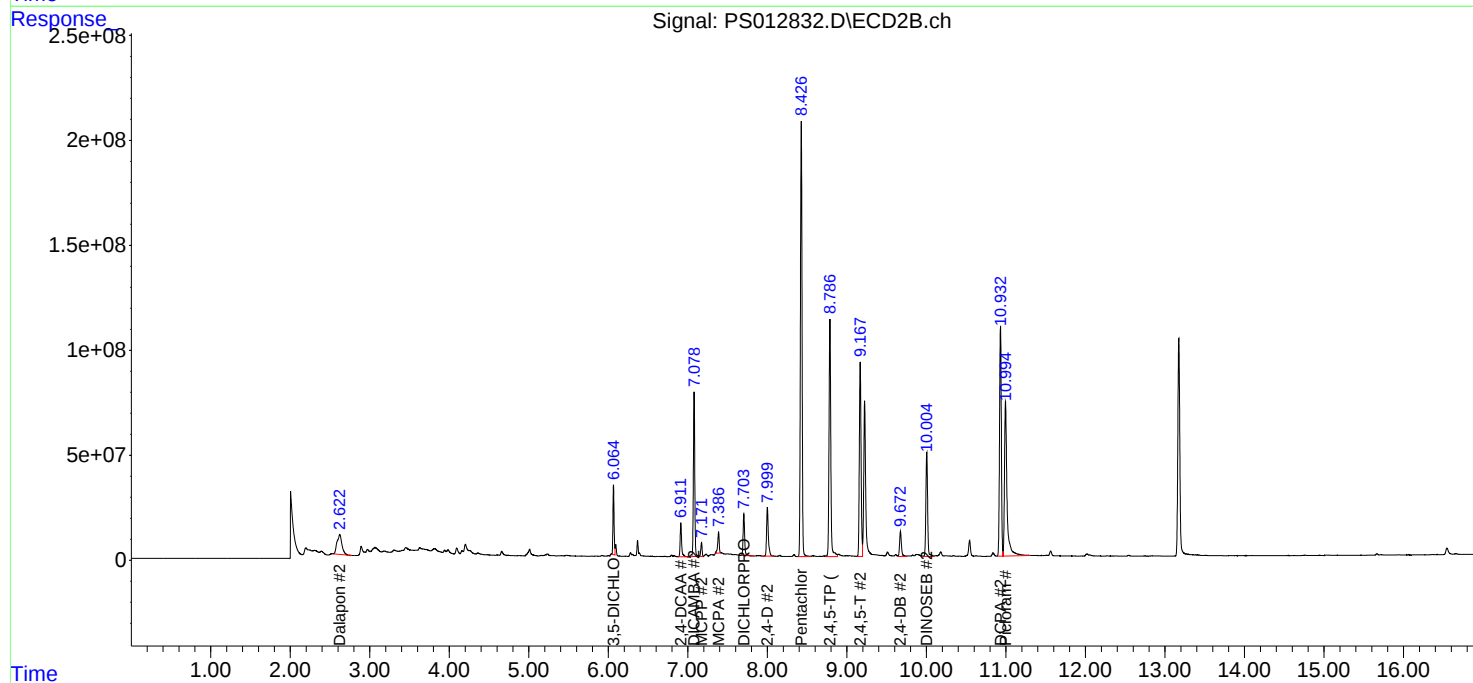
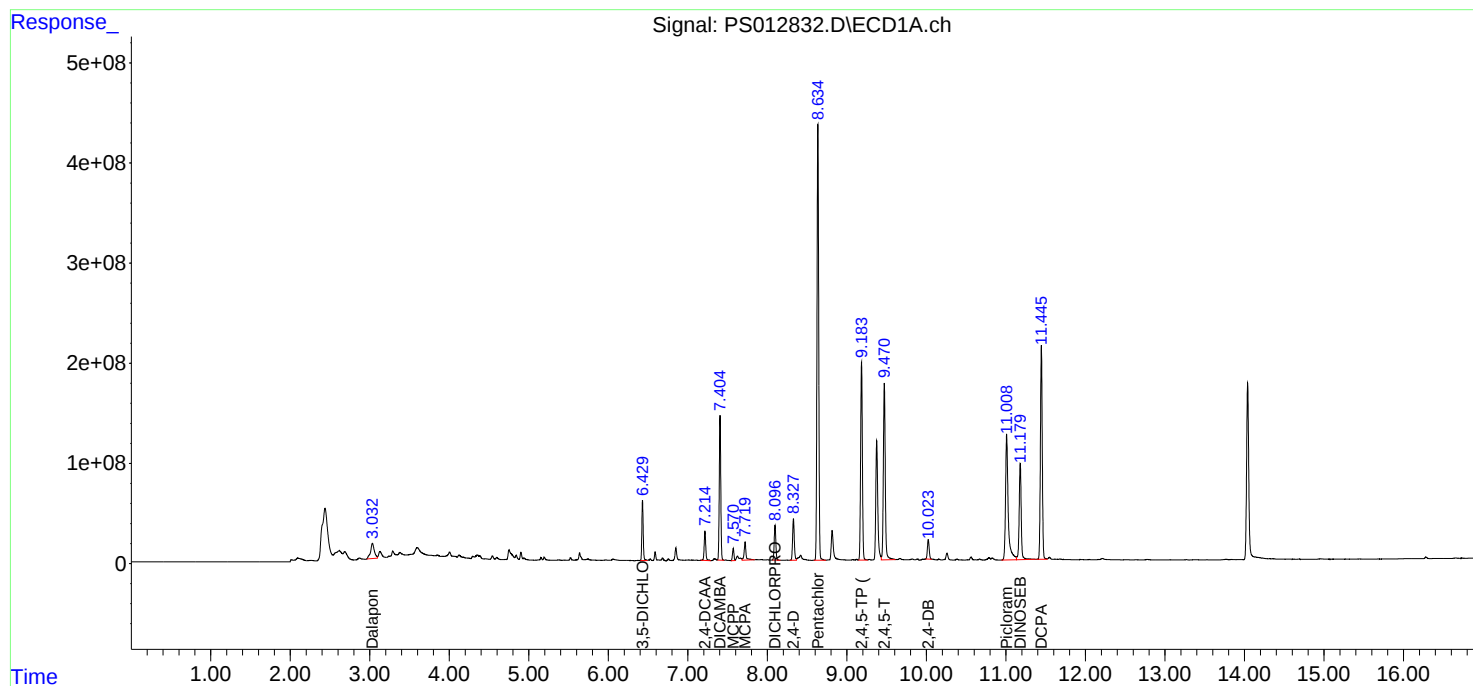
Instrument :
ECD_S
ClientSampleId :
SU-01-100920MS

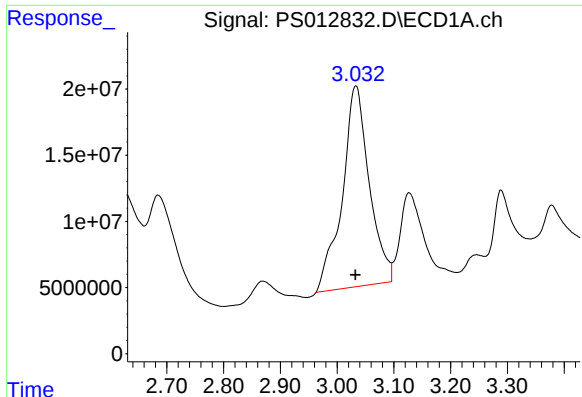
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:57:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS092220.M
Quant Title : 8080.M
QLast Update : Wed Sep 23 04:57:25 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





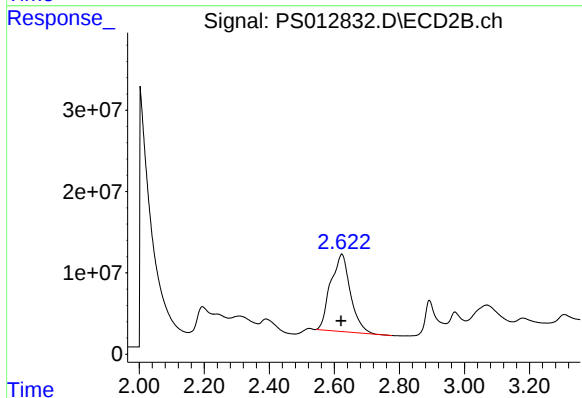
#1 Dalapon

R.T.: 3.033 min
Delta R.T.: 0.000 min
Response: 502518900
Conc: 442.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MS

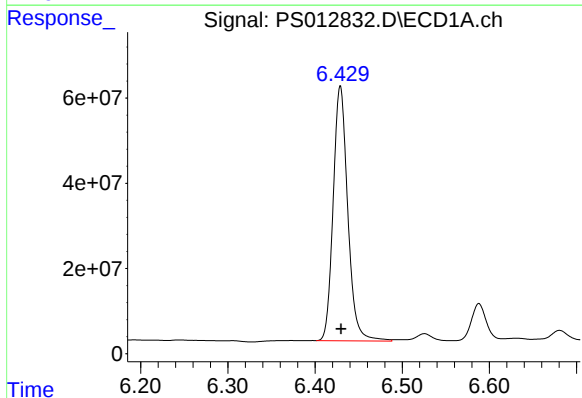
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:12 AM



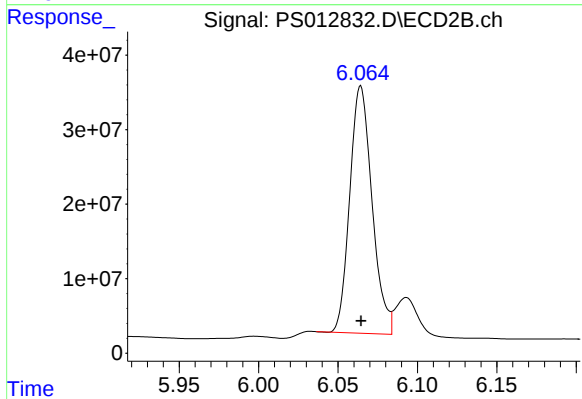
#1 Dalapon

R.T.: 2.623 min
Delta R.T.: 0.002 min
Response: 400534352
Conc: 669.58 ng/ml



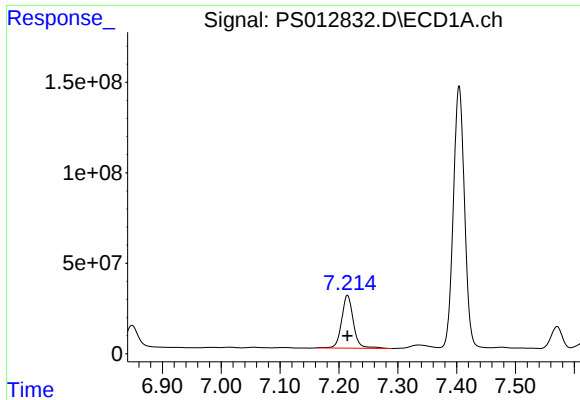
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 695697487
Conc: 515.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 324255426
Conc: 454.80 ng/ml



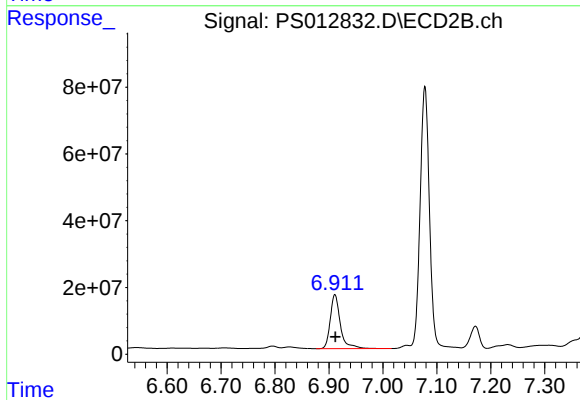
#4 2,4-DCAA

R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 405397173
Conc: 413.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MS

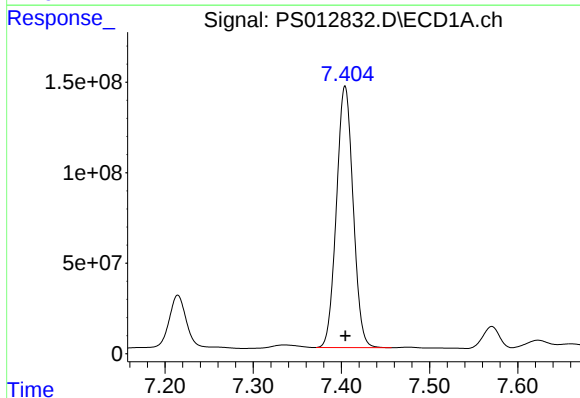
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:12 AM



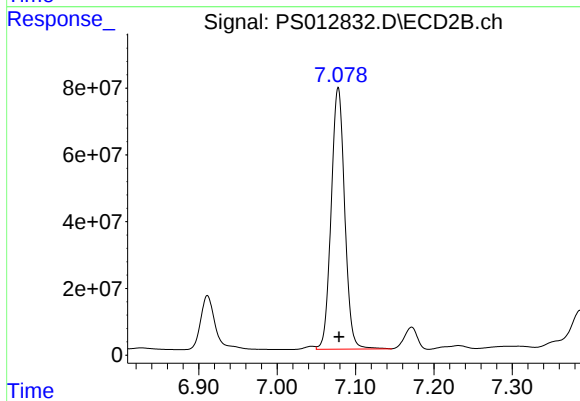
#4 2,4-DCAA

R.T.: 6.911 min
Delta R.T.: -0.001 min
Response: 210768568
Conc: 458.18 ng/ml



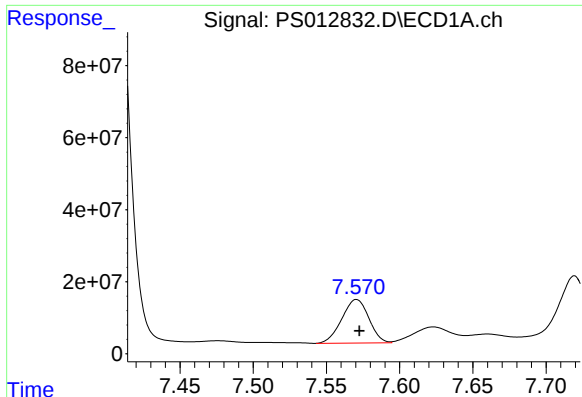
#5 DICAMBA

R.T.: 7.404 min
Delta R.T.: 0.000 min
Response: 1896295524
Conc: 491.56 ng/ml



#5 DICAMBA

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 939756266
Conc: 492.81 ng/ml



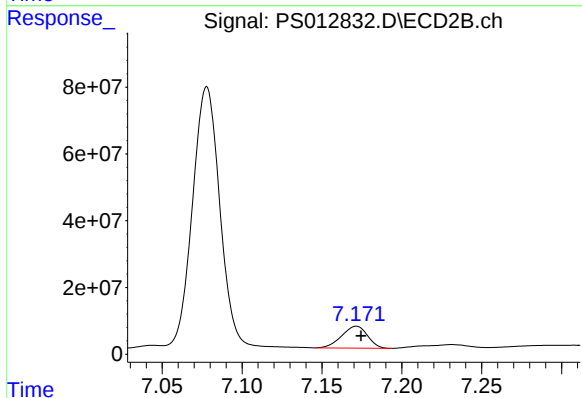
#6 MCPP

R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 155479019
Conc: 53.29 ug/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MS

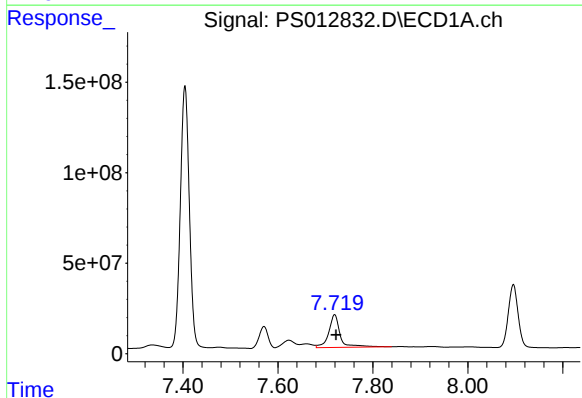
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:12 AM



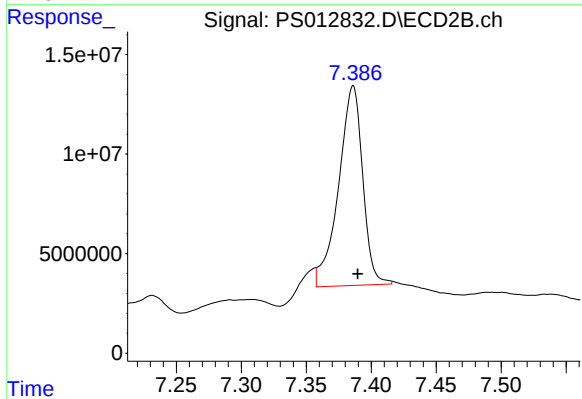
#6 MCPP

R.T.: 7.172 min
Delta R.T.: -0.003 min
Response: 73927271
Conc: 48.87 ug/ml



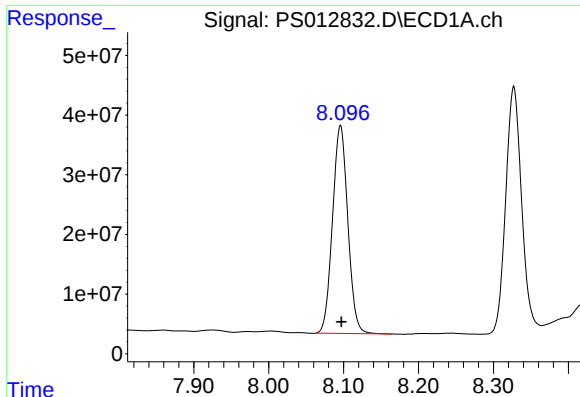
#7 MCPA

R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 302483869
Conc: 72.53 ug/ml



#7 MCPA

R.T.: 7.386 min
Delta R.T.: -0.004 min
Response: 129291941
Conc: 53.93 ug/ml m



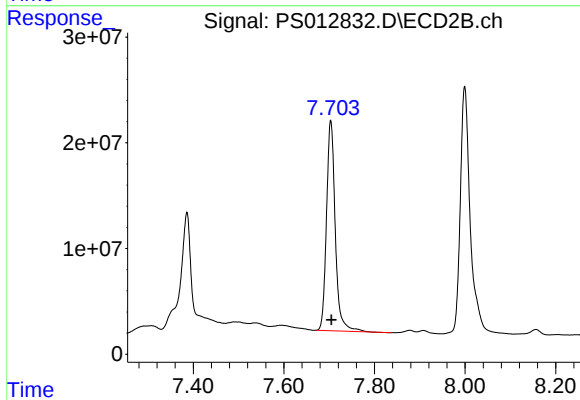
#8 DICHLORPROP

R.T.: 8.096 min
Delta R.T.: -0.001 min
Response: 493847083
Conc: 510.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MS

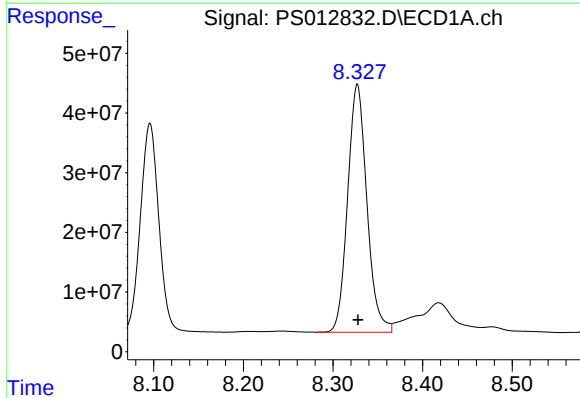
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:12 AM



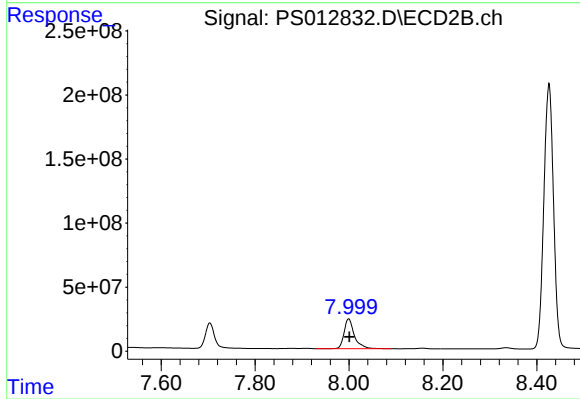
#8 DICHLORPROP

R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 266985441
Conc: 517.09 ng/ml



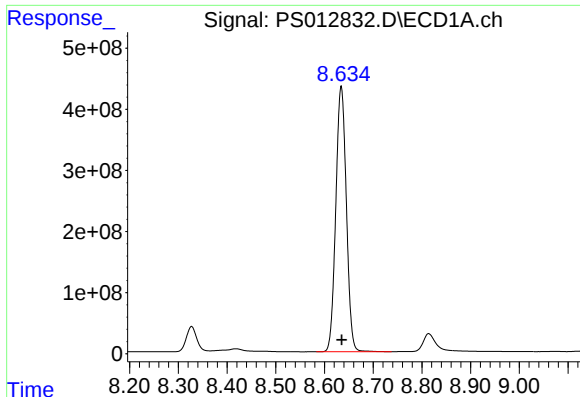
#9 2,4-D

R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 620098176
Conc: 546.14 ng/ml



#9 2,4-D

R.T.: 7.999 min
Delta R.T.: -0.002 min
Response: 353969782
Conc: 565.23 ng/ml



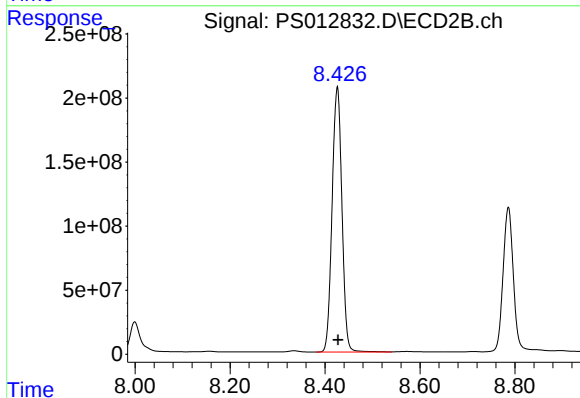
#10 Pentachlorophenol

R.T.: 8.634 min
Delta R.T.: -0.002 min
Response: 6523457621
Conc: 472.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MS

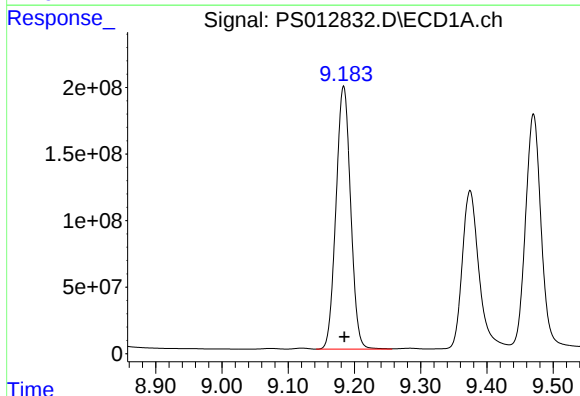
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:12 AM



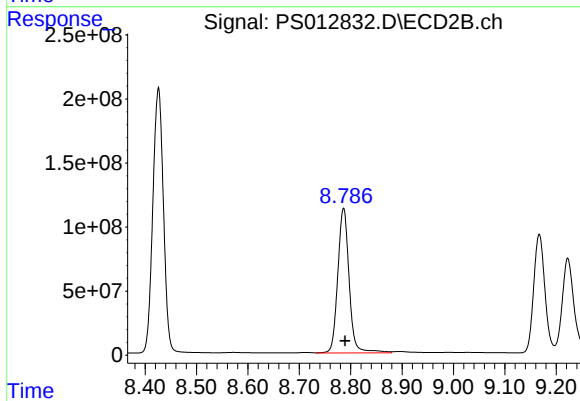
#10 Pentachlorophenol

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 2973426072
Conc: 487.50 ng/ml



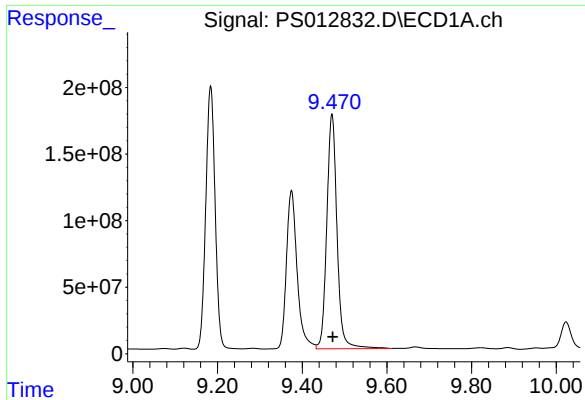
#11 2,4,5-TP (SILVEX)

R.T.: 9.184 min
Delta R.T.: -0.001 min
Response: 3029889540
Conc: 546.43 ng/ml



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

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 1740605769
Conc: 659.72 ng/ml



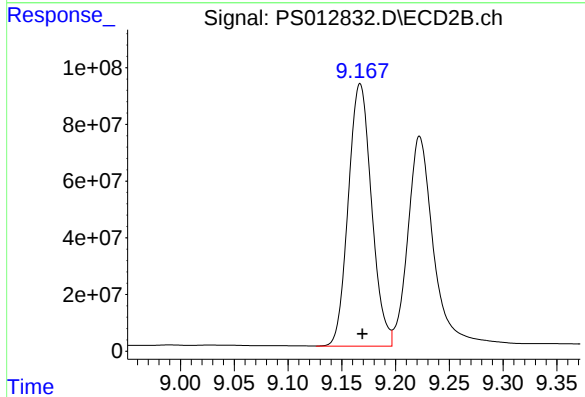
#12 2,4,5-T

R.T.: 9.470 min
Delta R.T.: -0.001 min
Response: 2952904551
Conc: 525.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MS

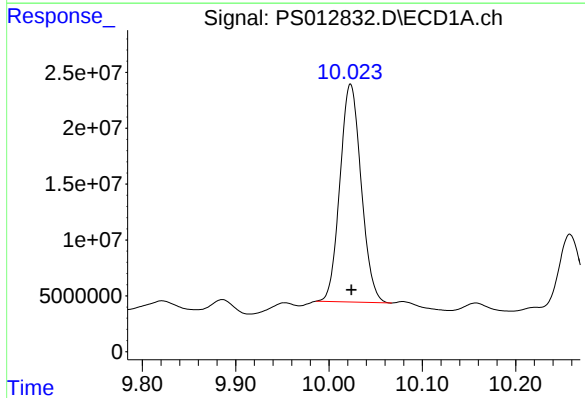
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:12 AM



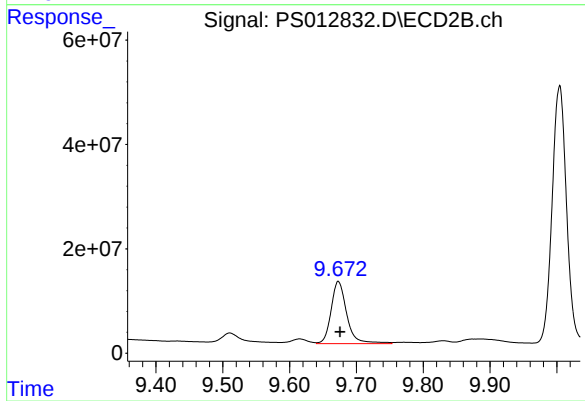
#12 2,4,5-T

R.T.: 9.167 min
Delta R.T.: -0.002 min
Response: 1393790943
Conc: 542.06 ng/ml



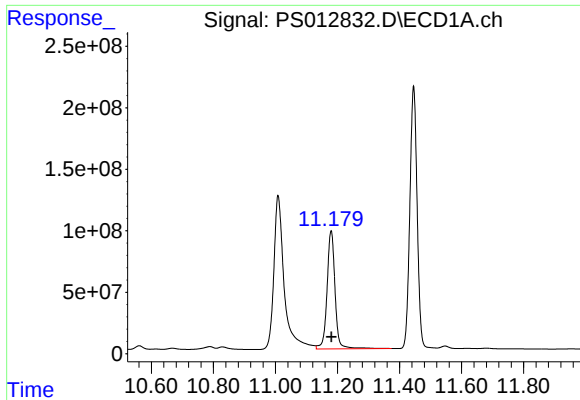
#13 2,4-DB

R.T.: 10.023 min
Delta R.T.: 0.000 min
Response: 307906103
Conc: 325.38 ng/ml



#13 2,4-DB

R.T.: 9.673 min
Delta R.T.: -0.002 min
Response: 194256137
Conc: 518.89 ng/ml



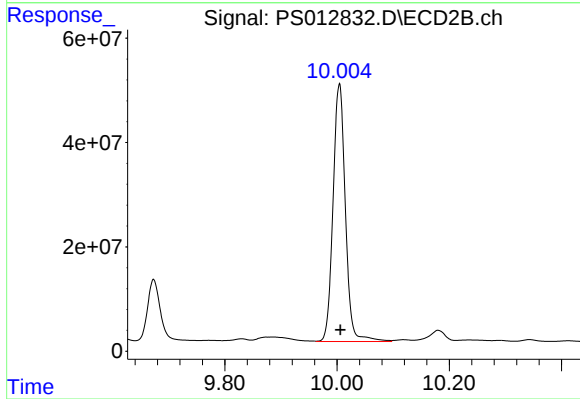
#14 DINOSEB

R.T.: 11.180 min
Delta R.T.: -0.001 min
Response: 1721334965
Conc: 379.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MS

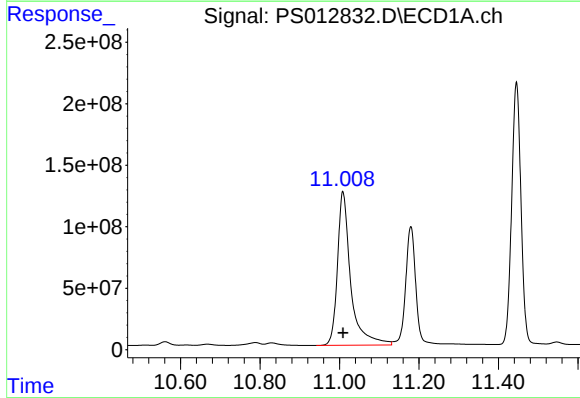
Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:12 AM



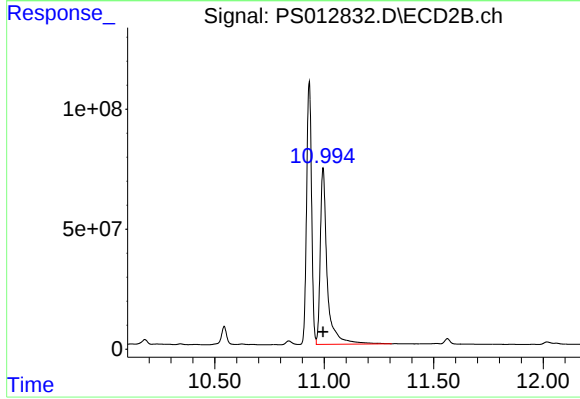
#14 DINOSEB

R.T.: 10.004 min
Delta R.T.: -0.002 min
Response: 755648888
Conc: 394.51 ng/ml



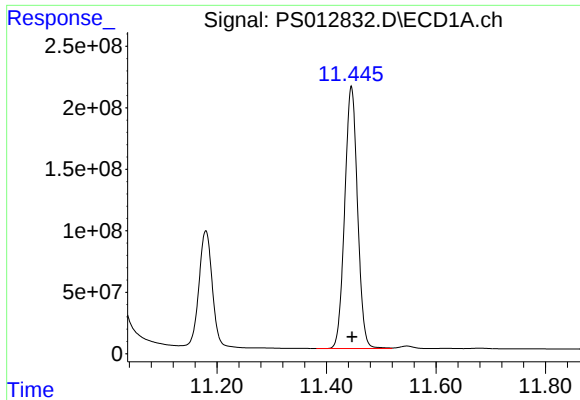
#15 Picloram

R.T.: 11.009 min
Delta R.T.: 0.000 min
Response: 2900346990
Conc: 402.82 ng/ml



#15 Picloram

R.T.: 10.994 min
Delta R.T.: 0.000 min
Response: 1626575986
Conc: 412.69 ng/ml



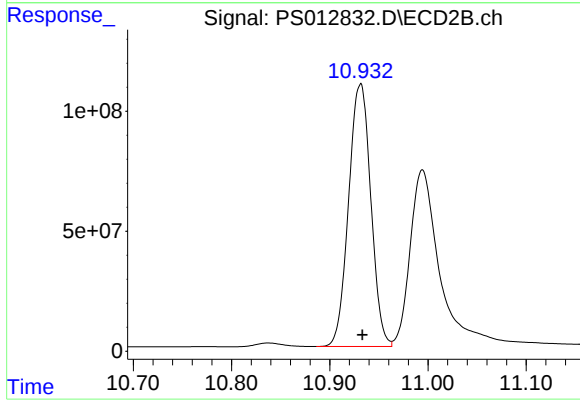
#16 DCPA

R.T.: 11.445 min
Delta R.T.: -0.001 min
Response: 3462728284
Conc: 490.25 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-01-100920MS

Manual Integrations
APPROVED

Ankita
10/14/2020 10:02:12 AM



#16 DCPA

R.T.: 10.931 min
Delta R.T.: -0.002 min
Response: 1720949797
Conc: 517.51 ng/ml