

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060719\
 Data File : PS004974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2019 18:07
 Operator : SM\AJ
 Sample : K3153-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HR-05-060519-AMS

Manual Integrations
 APPROVED

Ankita
 6/10/2019 10:38:35 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 22:59:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
 Quant Title : 8080.M
 QLast Update : Tue May 21 04:53:35 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	5.579	5.292	385.7E6	250.7E6	275.136	259.797
Target Compounds							
1) T	Dalapon	2.110	1.810	648.9E6	442.2E6	391.428	342.682
2) T	3,5-DICHL...	4.927	4.584	670.5E6	447.0E6	388.788	362.817
3) T	4-Nitroph...	5.494	4.996	46391303	12858414	74.404	27.132 #
5) T	DICAMBA	5.739	5.425	2102.5E6	1447.2E6	395.978	391.744
6) T	MCPD	5.898	5.514	273.5E6	149.8E6	65.691m	54.675
7) T	MCPA	6.034	5.698	343.6E6	221.1E6	59.322m	54.031m
8) T	DICHLORPROP	6.378	5.981	645.5E6	505.5E6	493.194	536.201
9) T	2,4-D	6.592	6.252	871.5E6	705.0E6	637.096	652.248
10) T	Pentachlo...	6.866	6.632	6275.9E6	4305.2E6	357.381	350.449
11) T	2,4,5-TP ...	7.402	6.994	4078.1E6	2924.8E6	556.699	568.441
12) T	2,4,5-T	7.675	7.391	4053.6E6	1518.9E6	544.294	340.804 #
13) T	2,4-DB	8.208	7.844	529.0E6	349.9E6	547.611	535.286
14) T	DINOSEB	9.311	8.159	1602.2E6	1019.6E6	270.872	265.224
15) T	Picloram	9.135	9.100	3511.1E6	2369.4E6	336.955	317.593
16) T	DCPA	9.583	9.060	2907.0E6	1966.8E6	326.402	303.602

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060719\
Data File : PS004974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2019 18:07
Operator : SM\AJ
Sample : K3153-02MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

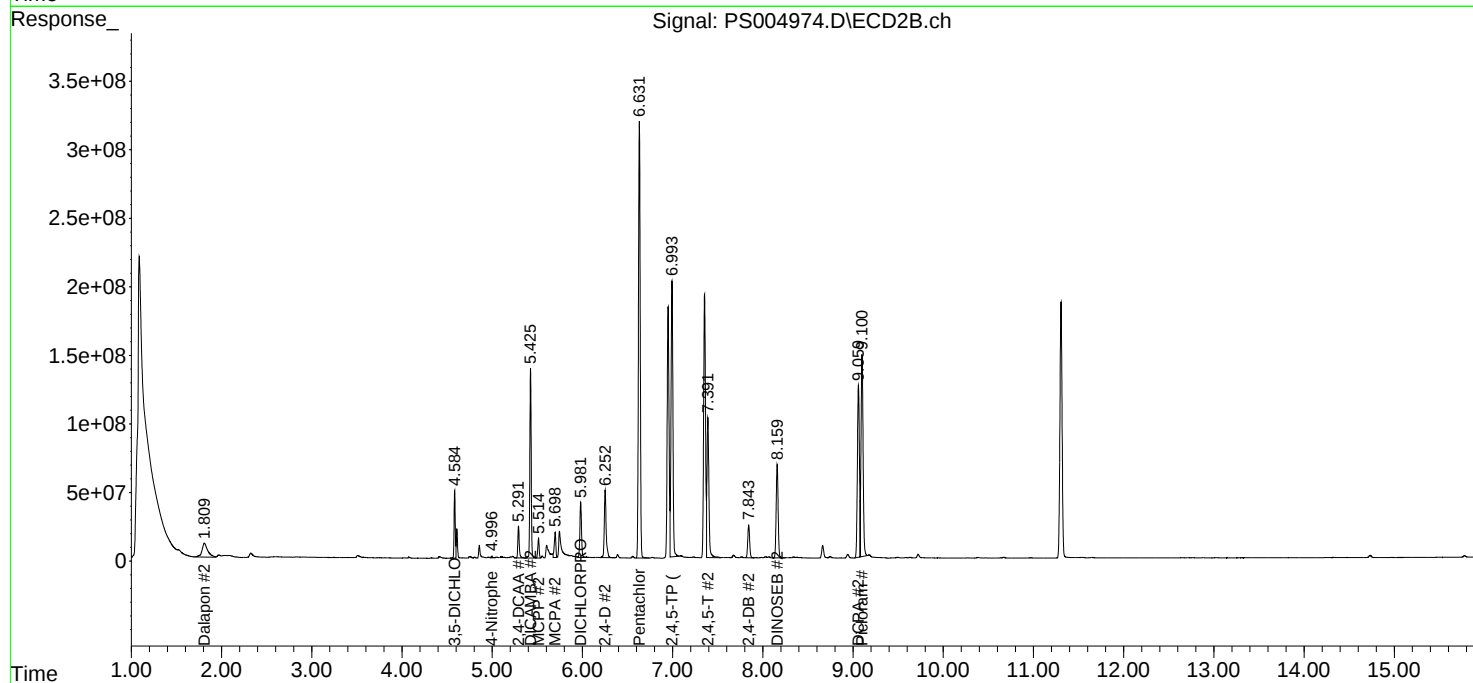
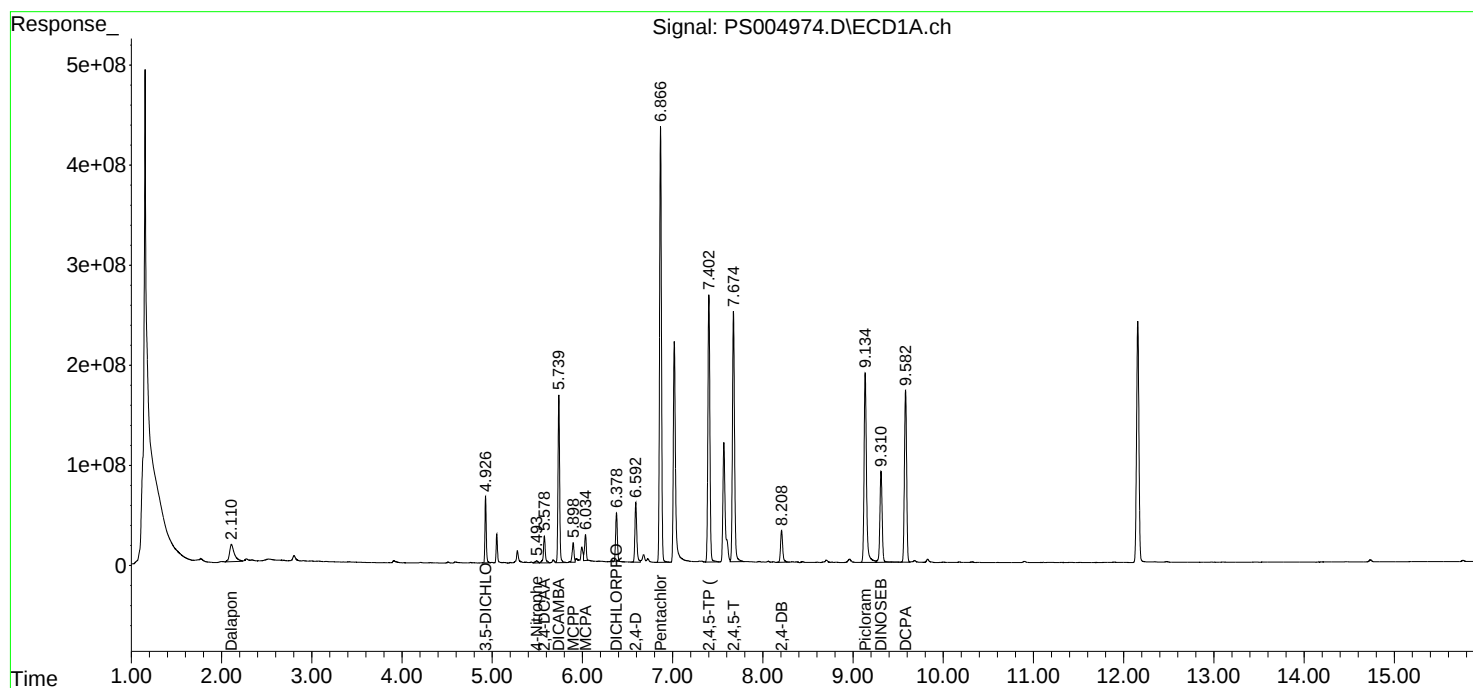
Instrument :
ECD_S
ClientSampleId :
HR-05-060519-AMS

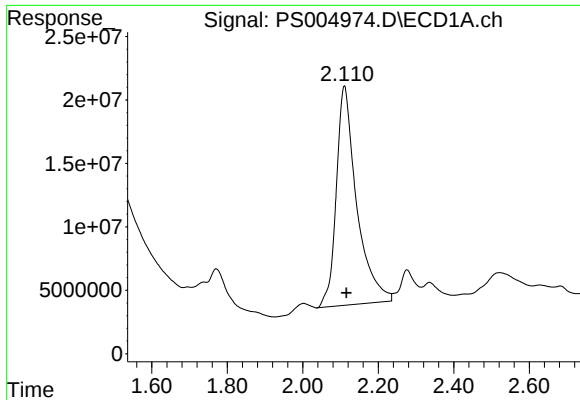
Manual Integrations
APPROVED

Ankita
6/10/2019 10:38:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 22:59:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052019.M
Quant Title : 8080.M
QLast Update : Tue May 21 04:53:35 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





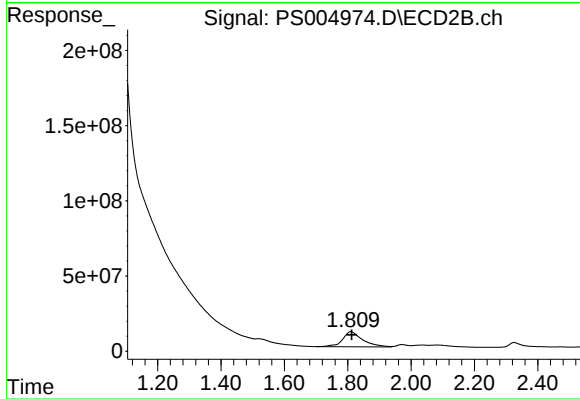
#1 Dalapon

R.T.: 2.110 min
Delta R.T.: -0.006 min
Response: 648863552
Conc: 391.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-060519-AMS

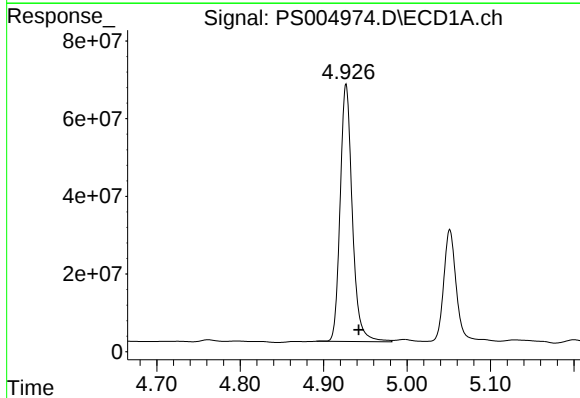
Manual Integrations
APPROVED

Ankita
6/10/2019 10:38:35 AM



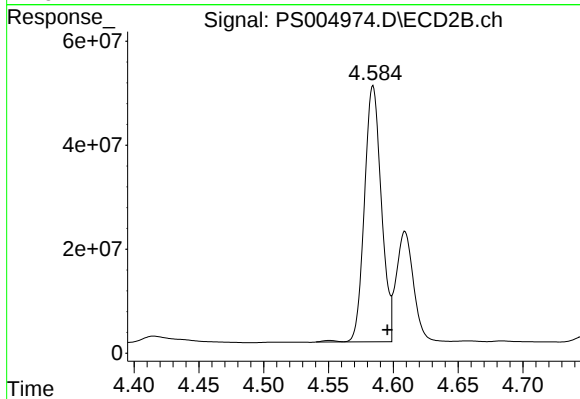
#1 Dalapon

R.T.: 1.810 min
Delta R.T.: -0.003 min
Response: 442223026
Conc: 342.68 ng/ml



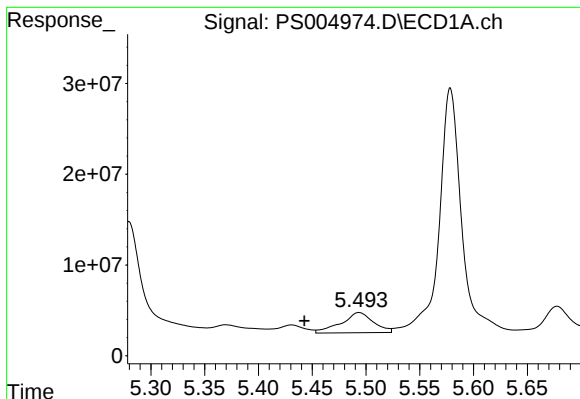
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.927 min
Delta R.T.: -0.015 min
Response: 670492692
Conc: 388.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.584 min
Delta R.T.: -0.011 min
Response: 447036892
Conc: 362.82 ng/ml



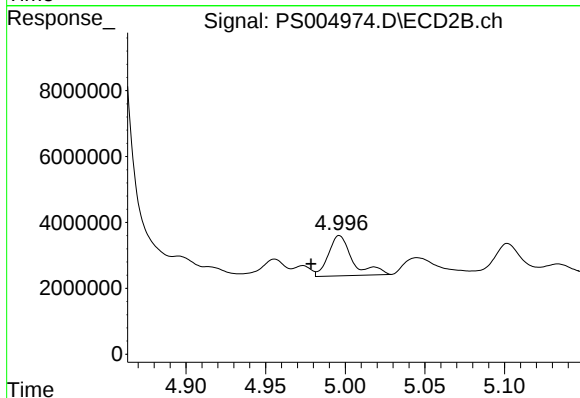
#3 4-Nitrophenol

R.T.: 5.494 min
Delta R.T.: 0.051 min
Response: 46391303
Conc: 74.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-060519-AMS

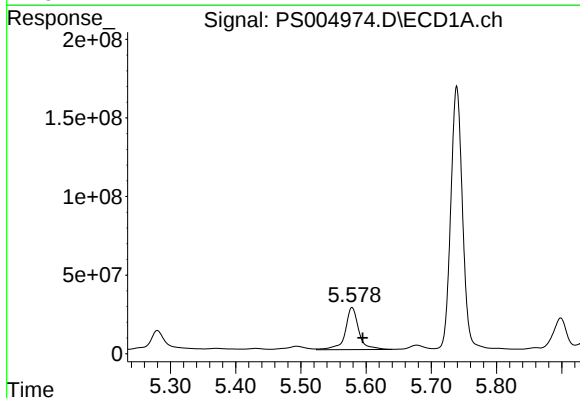
Manual Integrations
APPROVED

Ankita
6/10/2019 10:38:35 AM



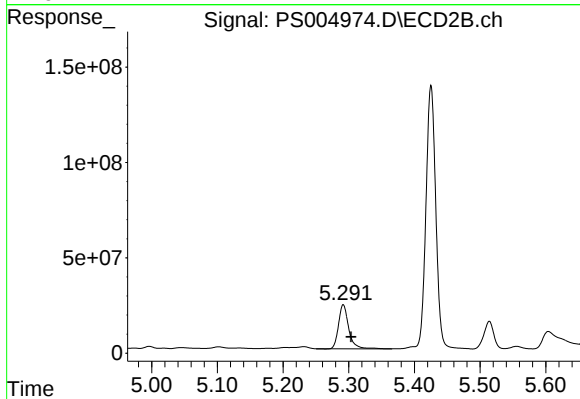
#3 4-Nitrophenol

R.T.: 4.996 min
Delta R.T.: 0.018 min
Response: 12858414
Conc: 27.13 ng/ml



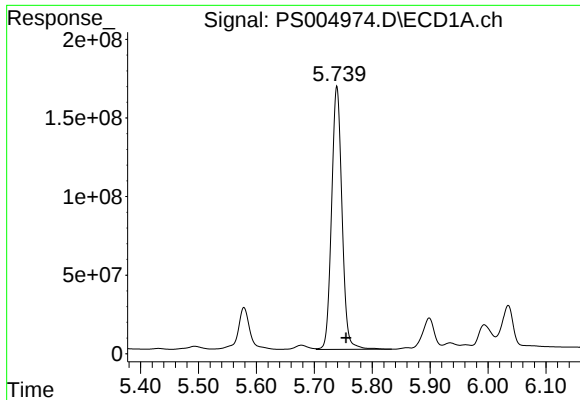
#4 2,4-DCAA

R.T.: 5.579 min
Delta R.T.: -0.017 min
Response: 385673237
Conc: 275.14 ng/ml



#4 2,4-DCAA

R.T.: 5.292 min
Delta R.T.: -0.012 min
Response: 250661778
Conc: 259.80 ng/ml



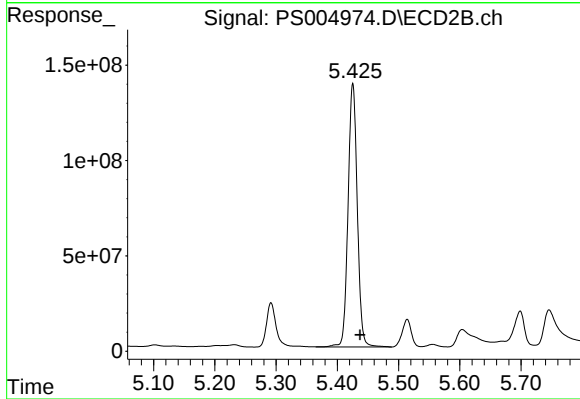
#5 DICAMBA

R.T.: 5.739 min
Delta R.T.: -0.016 min
Response: 2102504822
Conc: 395.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-060519-AMS

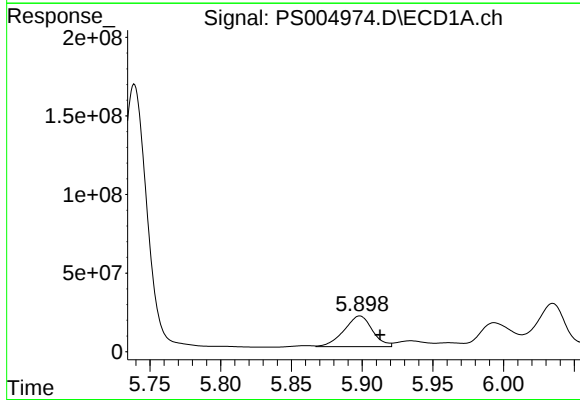
Manual Integrations
APPROVED

Ankita
6/10/2019 10:38:35 AM



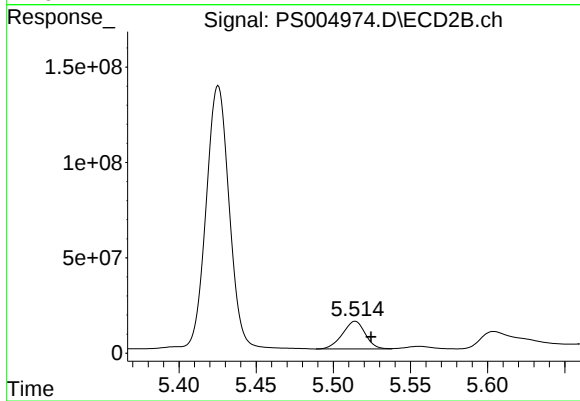
#5 DICAMBA

R.T.: 5.425 min
Delta R.T.: -0.012 min
Response: 1447191398
Conc: 391.74 ng/ml



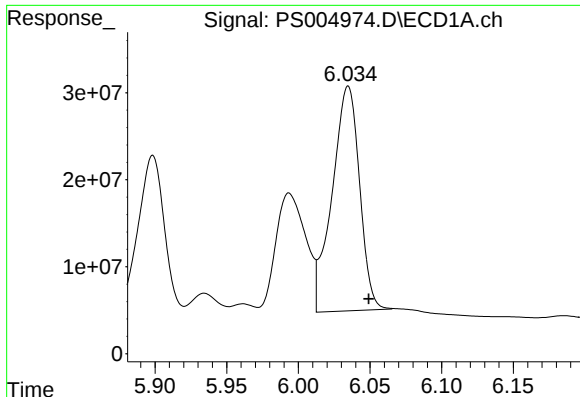
#6 MCP

R.T.: 5.898 min
Delta R.T.: -0.015 min
Response: 273472530
Conc: 65.69 ug/ml m



#6 MCP

R.T.: 5.514 min
Delta R.T.: -0.010 min
Response: 149808766
Conc: 54.68 ug/ml



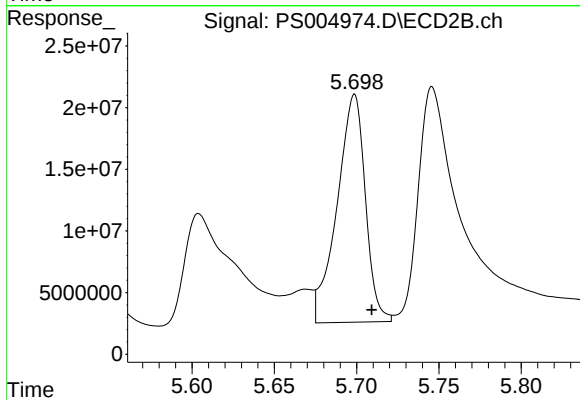
#7 MCPA

R.T.: 6.034 min
Delta R.T.: -0.015 min
Response: 343603432
Conc: 59.32 ug/ml m

Instrument :
ECD_S
ClientSampleId :
HR-05-060519-AMS

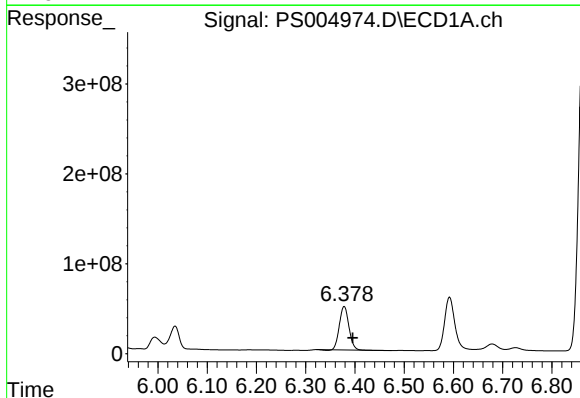
Manual Integrations
APPROVED

Ankita
6/10/2019 10:38:35 AM



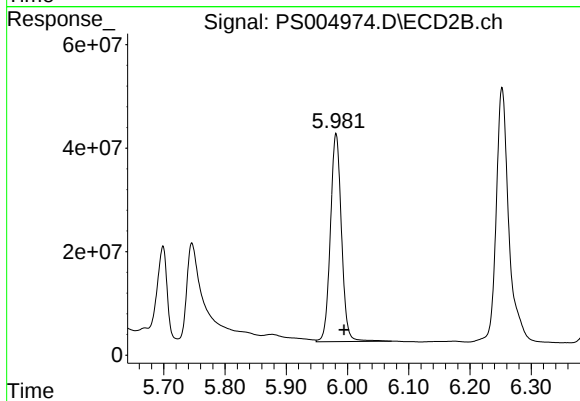
#7 MCPA

R.T.: 5.698 min
Delta R.T.: -0.011 min
Response: 221077371
Conc: 54.03 ug/ml m



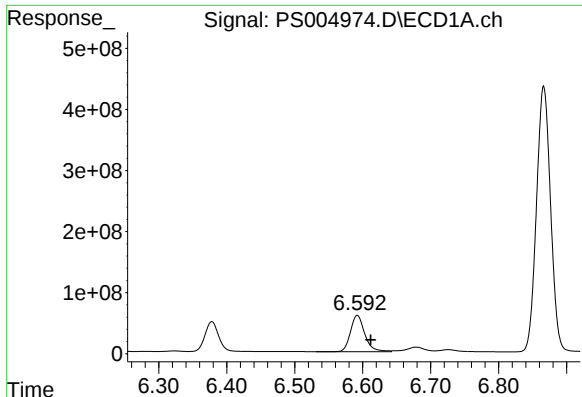
#8 DICHLORPROP

R.T.: 6.378 min
Delta R.T.: -0.017 min
Response: 645451375
Conc: 493.19 ng/ml



#8 DICHLORPROP

R.T.: 5.981 min
Delta R.T.: -0.013 min
Response: 505545662
Conc: 536.20 ng/ml



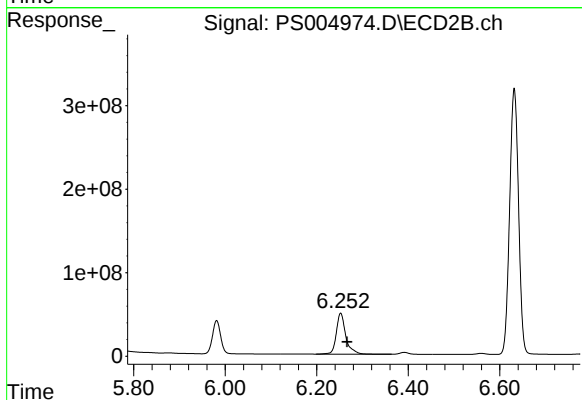
#9 2,4-D

R.T.: 6.592 min
Delta R.T.: -0.020 min
Response: 871489649
Conc: 637.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-060519-AMS

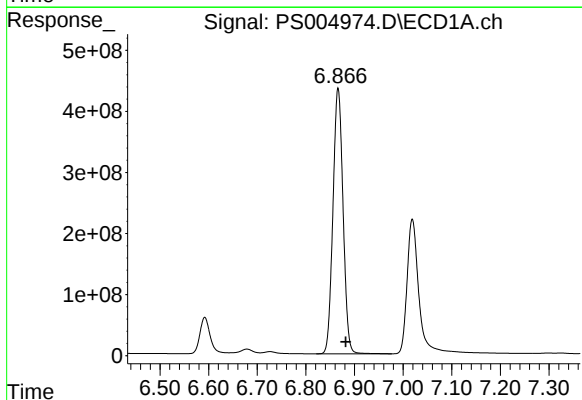
Manual Integrations
APPROVED

Ankita
6/10/2019 10:38:35 AM



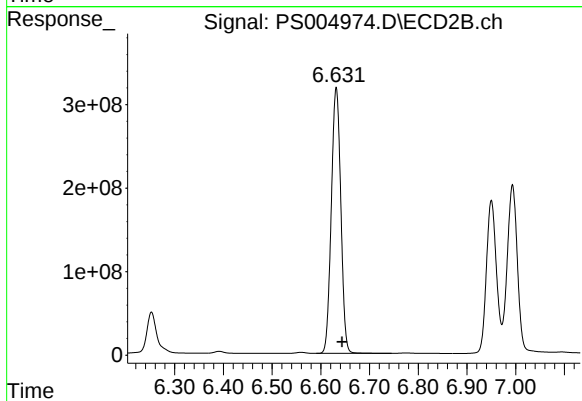
#9 2,4-D

R.T.: 6.252 min
Delta R.T.: -0.014 min
Response: 704993753
Conc: 652.25 ng/ml



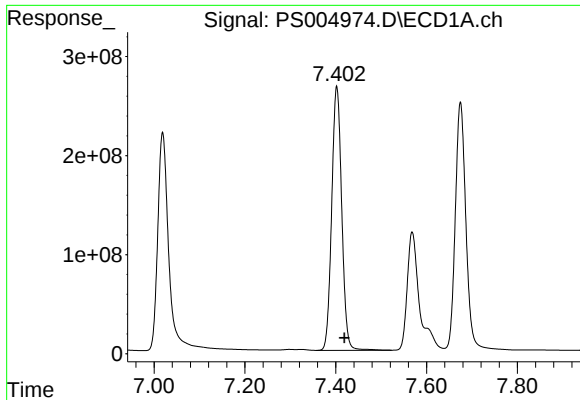
#10 Pentachlorophenol

R.T.: 6.866 min
Delta R.T.: -0.016 min
Response: 6275887319
Conc: 357.38 ng/ml



#10 Pentachlorophenol

R.T.: 6.632 min
Delta R.T.: -0.012 min
Response: 4305224204
Conc: 350.45 ng/ml



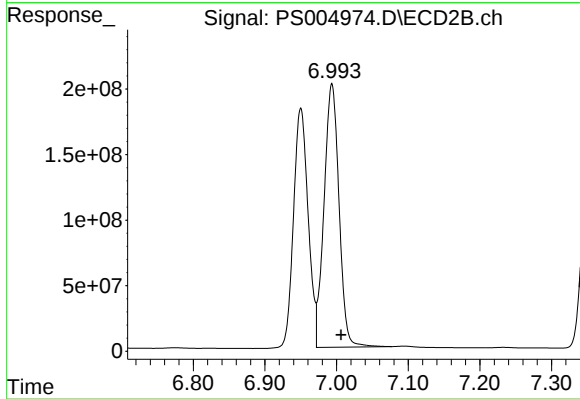
#11 2,4,5-TP (SILVEX)

R.T.: 7.402 min
Delta R.T.: -0.017 min
Response: 4078115985
Conc: 556.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-060519-AMS

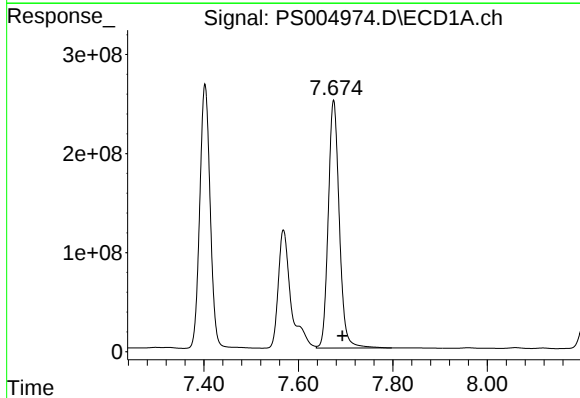
Manual Integrations
APPROVED

Ankita
6/10/2019 10:38:35 AM



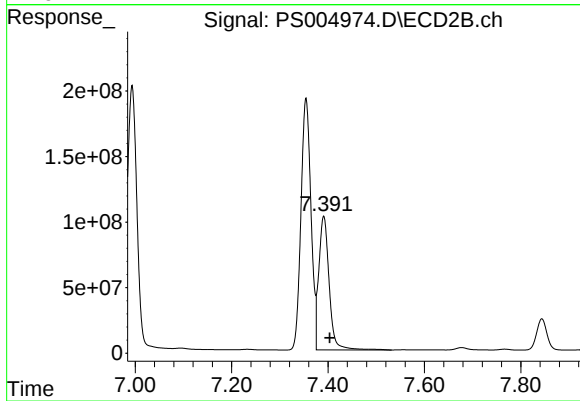
#11 2,4,5-TP (SILVEX)

R.T.: 6.994 min
Delta R.T.: -0.013 min
Response: 2924810810
Conc: 568.44 ng/ml



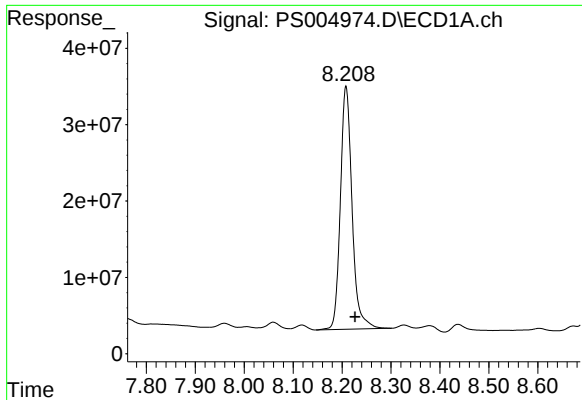
#12 2,4,5-T

R.T.: 7.675 min
Delta R.T.: -0.019 min
Response: 4053647335
Conc: 544.29 ng/ml



#12 2,4,5-T

R.T.: 7.391 min
Delta R.T.: -0.013 min
Response: 1518880977
Conc: 340.80 ng/ml



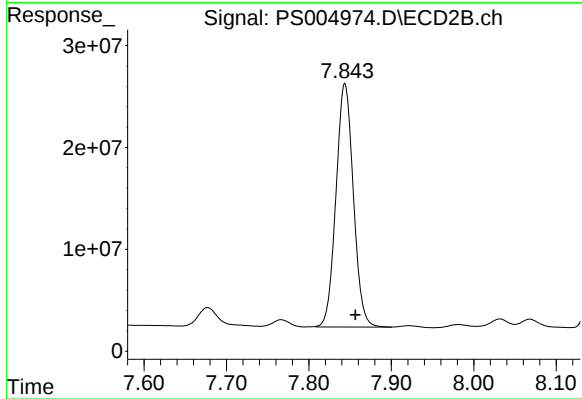
#13 2,4-DB

R.T.: 8.208 min
Delta R.T.: -0.018 min
Response: 528970743
Conc: 547.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-060519-AMS

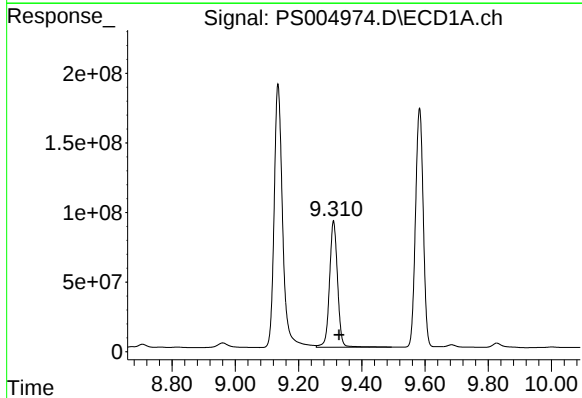
Manual Integrations
APPROVED

Ankita
6/10/2019 10:38:35 AM



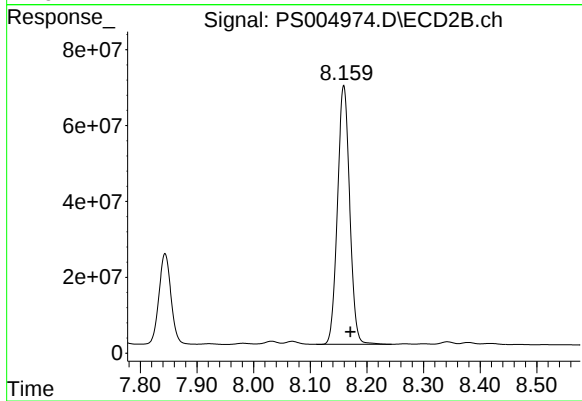
#13 2,4-DB

R.T.: 7.844 min
Delta R.T.: -0.013 min
Response: 349873570
Conc: 535.29 ng/ml



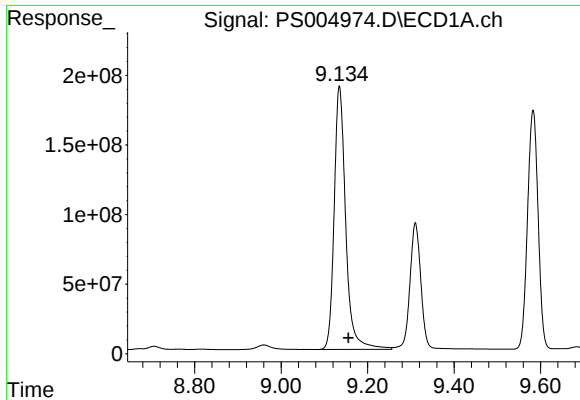
#14 DINOSEB

R.T.: 9.311 min
Delta R.T.: -0.017 min
Response: 1602196262
Conc: 270.87 ng/ml



#14 DINOSEB

R.T.: 8.159 min
Delta R.T.: -0.012 min
Response: 1019556626
Conc: 265.22 ng/ml



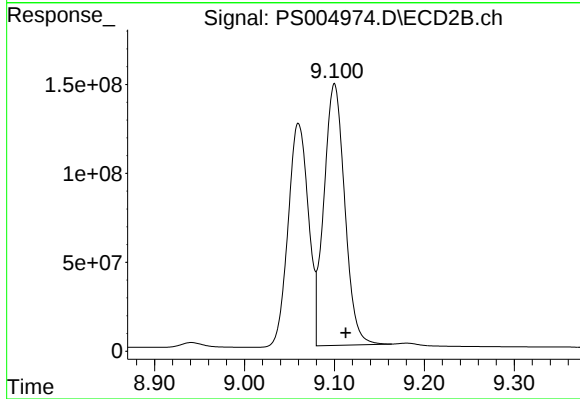
#15 Picloram

R.T.: 9.135 min
Delta R.T.: -0.020 min
Response: 3511075877
Conc: 336.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
HR-05-060519-AMS

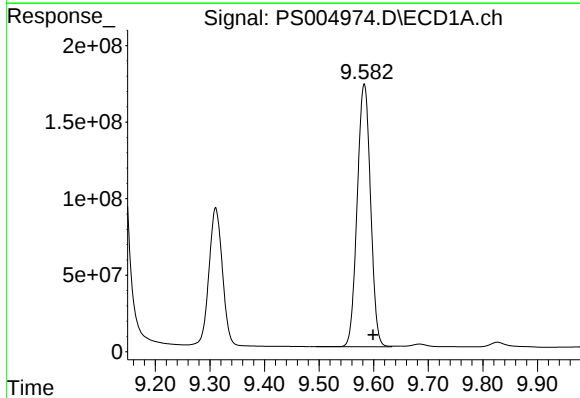
Manual Integrations
APPROVED

Ankita
6/10/2019 10:38:35 AM



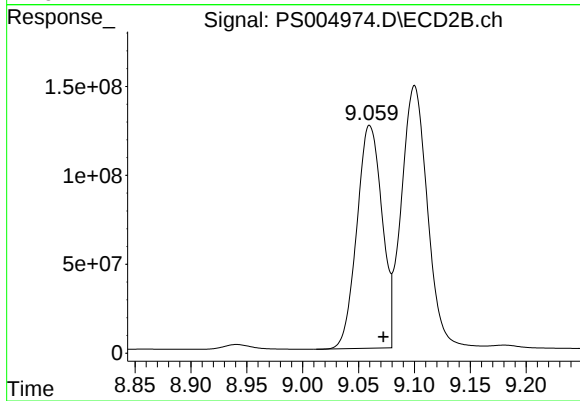
#15 Picloram

R.T.: 9.100 min
Delta R.T.: -0.013 min
Response: 2369401842
Conc: 317.59 ng/ml



#16 DCPA

R.T.: 9.583 min
Delta R.T.: -0.016 min
Response: 2906970915
Conc: 326.40 ng/ml



#16 DCPA

R.T.: 9.060 min
Delta R.T.: -0.012 min
Response: 1966755009
Conc: 303.60 ng/ml