

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031319\
 Data File : PS003533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 16:19
 Operator : EI\SJ
 Sample : PB117865BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 PB117865BS

Manual Integrations
 APPROVED

Sohil
 3/14/2019 1:44:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:07:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
 Quant Title : 8080.M
 QLast Update : Thu Feb 28 03:00:19 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	11.278	10.782	336.8E6	368.0E6	767.096	783.660
Target Compounds							
1) T	Dalapon	2.852	2.323	361.6E6	409.5E6	556.403m	646.653
2) T	3,5-DICHL...	9.706	8.944	425.9E6	385.4E6	638.961	624.226
3) T	4-Nitroph...	10.873	9.935	113.3E6	132.7E6	538.636	590.318
5) T	DICAMBA	11.583	11.061	1148.0E6	1058.8E6	651.263	633.777
6) T	MCPD	11.926	11.293	88833687	78815000	67.662	66.769m
7) T	MCPA	12.175	11.668	124.4E6	111.0E6	62.715	64.343m
8) T	DICHLORPROP	12.774	12.187	293.7E6	288.7E6	678.726	698.616
9) T	2,4-D	13.137	12.660	333.1E6	354.1E6	718.175	674.695
10) T	Pentachlo...	13.500	13.192	4717.2E6	4306.2E6	667.745	653.867m
11) T	2,4,5-TP ...	14.378	13.818	1747.1E6	1642.0E6	650.353	644.839
12) T	2,4,5-T	14.778	14.383	1647.4E6	1263.2E6	623.617	626.327
13) T	2,4-DB	15.525	15.035	244.4E6	241.7E6	1031.989m	946.378m
14) T	DINOSEB	16.989	15.457	1280.1E6	1117.9E6	570.133	626.333
15) T	Picloram	16.769	16.690	1603.3E6	1442.7E6	651.427	568.425
16) T	DCPA	17.334	16.633	1231.6E6	1308.0E6	373.750	420.524

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS031319\
Data File : PS003533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2019 16:19
Operator : EI\SJ
Sample : PB117865BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

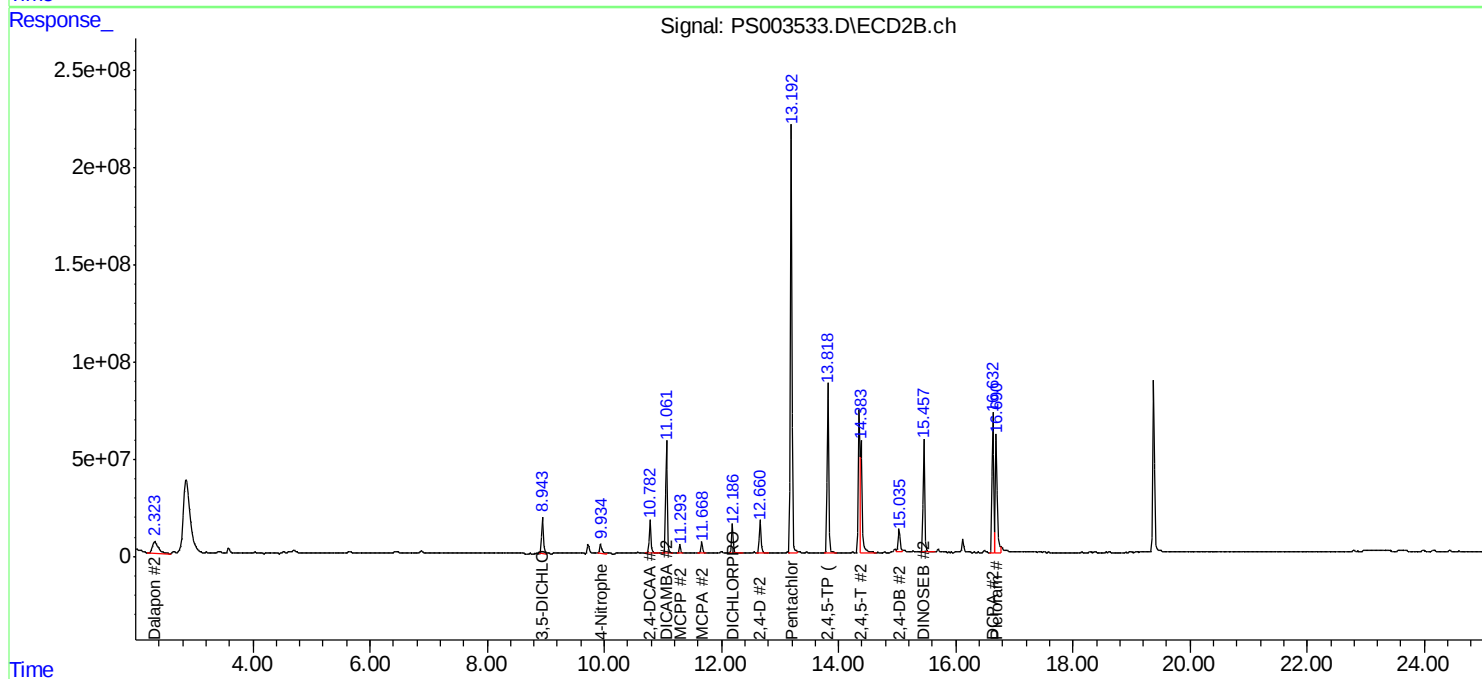
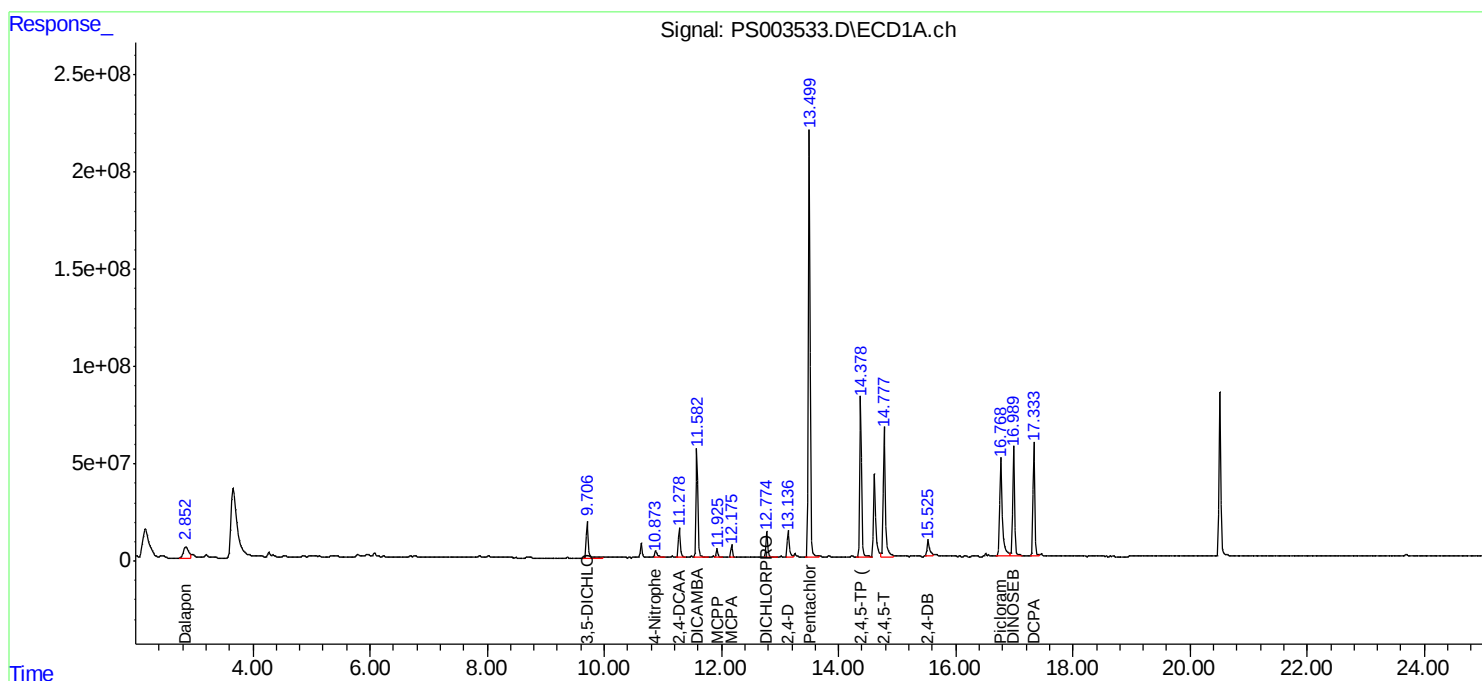
Instrument :
ECD_S
ClientSampled :
PB117865BS

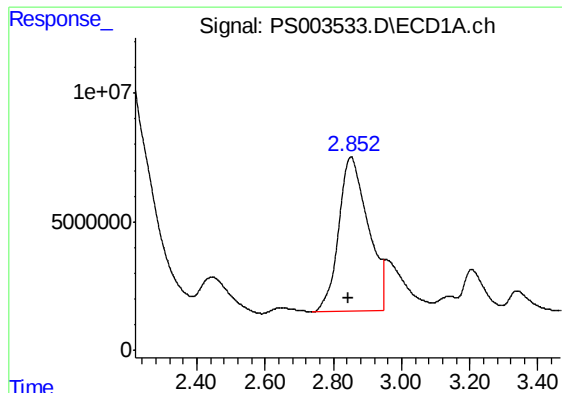
Manual Integrations
APPROVED

Sohil
3/14/2019 1:44:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:07:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022719.M
Quant Title : 8080.M
QLast Update : Thu Feb 28 03:00:19 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





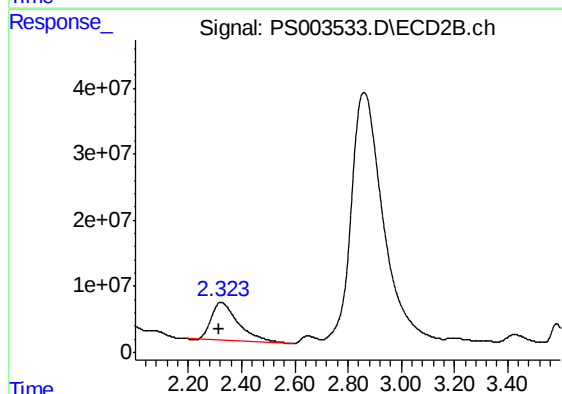
#1 Dalapon

R.T.: 2.852 min
Delta R.T.: 0.008 min
Response: 361629966
Conc: 556.40 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117865BS

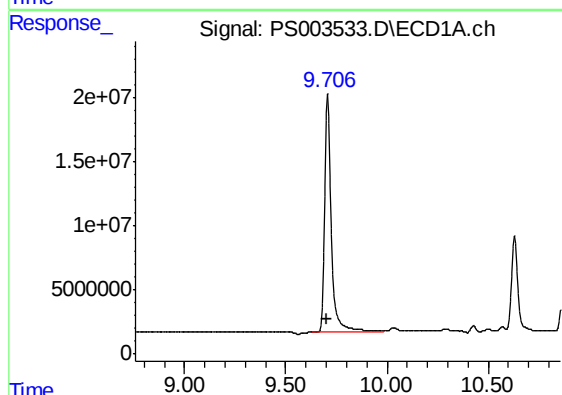
Manual Integrations
APPROVED

Sohil
3/14/2019 1:44:43 PM



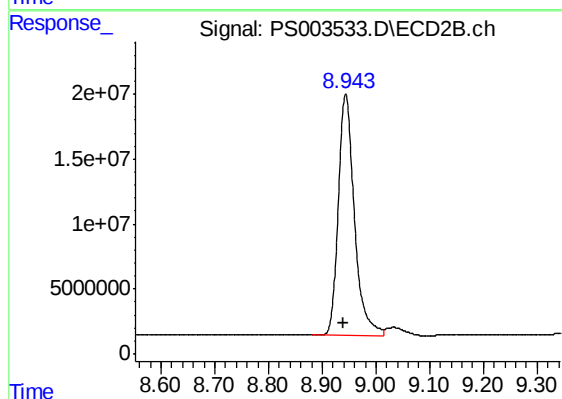
#1 Dalapon

R.T.: 2.323 min
Delta R.T.: 0.006 min
Response: 409450931
Conc: 646.65 ng/ml



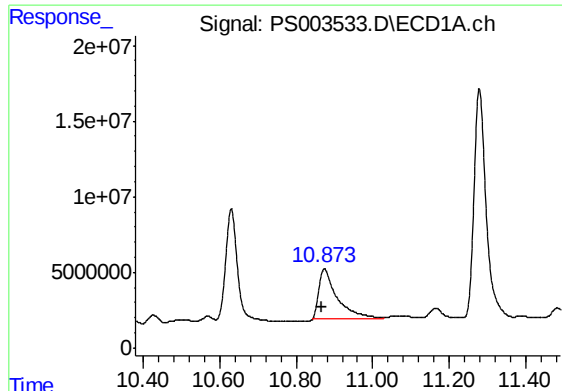
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.706 min
Delta R.T.: 0.002 min
Response: 425901972
Conc: 638.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.944 min
Delta R.T.: 0.005 min
Response: 385433119
Conc: 624.23 ng/ml



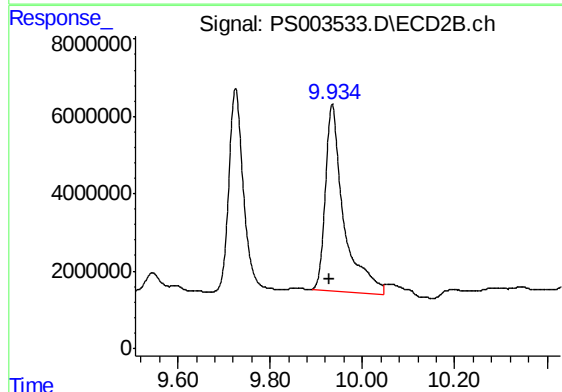
#3 4-Nitrophenol

R.T.: 10.873 min
Delta R.T.: 0.006 min
Response: 113333257
Conc: 538.64 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117865BS

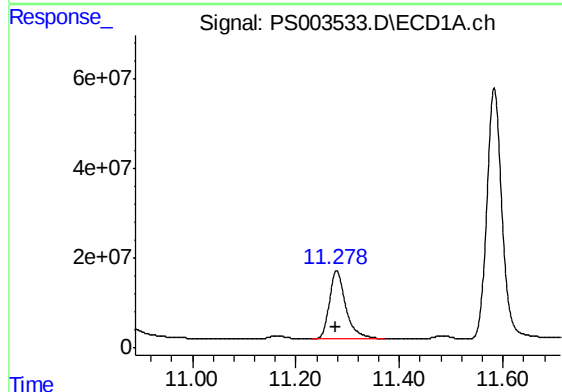
Manual Integrations
APPROVED

Sohil
3/14/2019 1:44:43 PM



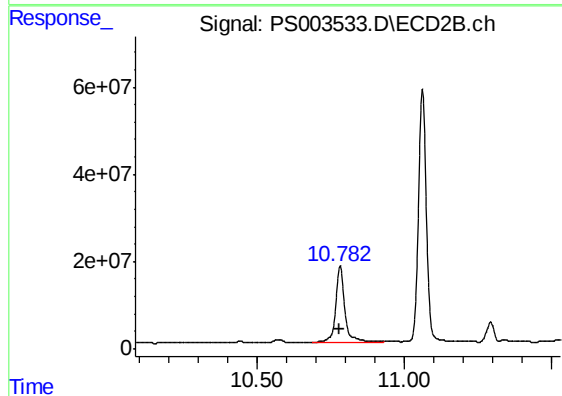
#3 4-Nitrophenol

R.T.: 9.935 min
Delta R.T.: 0.006 min
Response: 132720100
Conc: 590.32 ng/ml



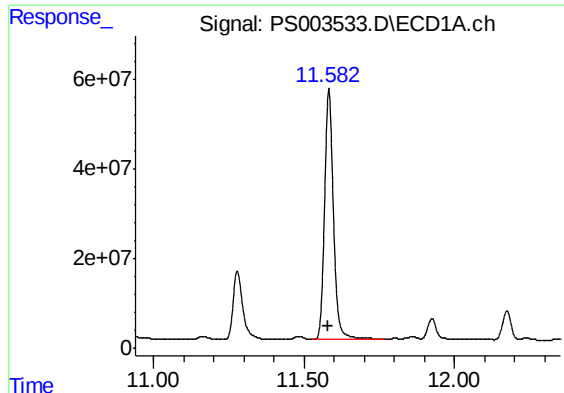
#4 2,4-DCAA

R.T.: 11.278 min
Delta R.T.: 0.000 min
Response: 336774011
Conc: 767.10 ng/ml



#4 2,4-DCAA

R.T.: 10.782 min
Delta R.T.: 0.002 min
Response: 367982500
Conc: 783.66 ng/ml



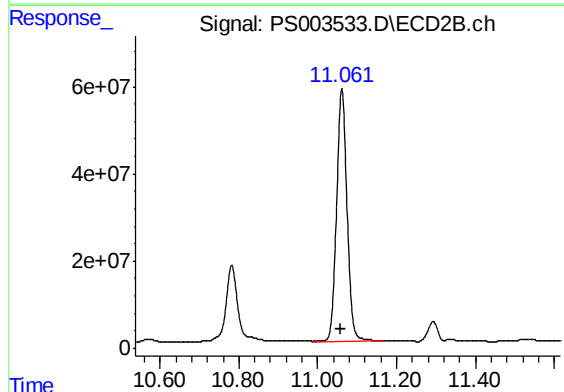
#5 DICAMBA

R.T.: 11.583 min
Delta R.T.: 0.000 min
Response: 1147998815
Conc: 651.26 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117865BS

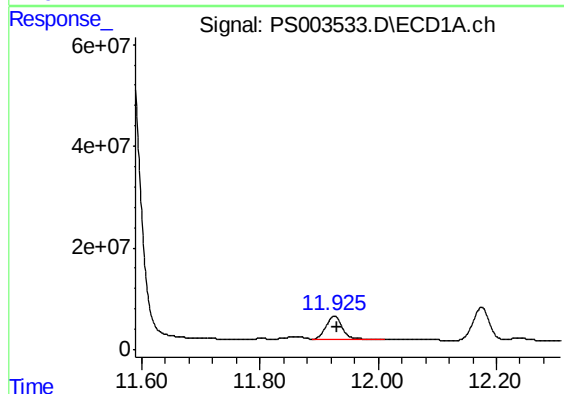
Manual Integrations
APPROVED

Sohil
3/14/2019 1:44:43 PM



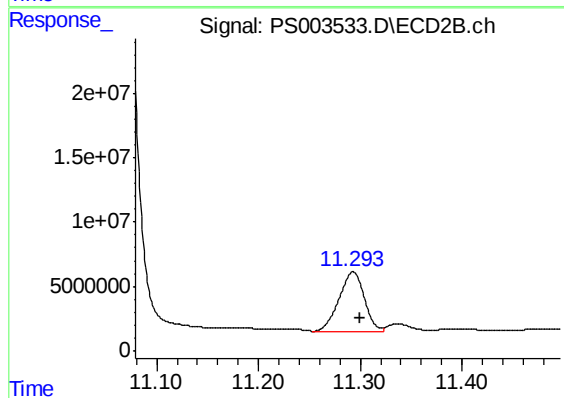
#5 DICAMBA

R.T.: 11.061 min
Delta R.T.: 0.002 min
Response: 1058831808
Conc: 633.78 ng/ml



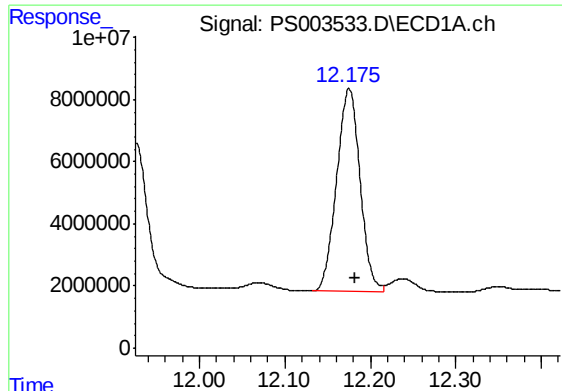
#6 MCPP

R.T.: 11.926 min
Delta R.T.: -0.005 min
Response: 88833687
Conc: 67.66 ug/ml



#6 MCPP

R.T.: 11.293 min
Delta R.T.: -0.008 min
Response: 78815000
Conc: 66.77 ug/ml m



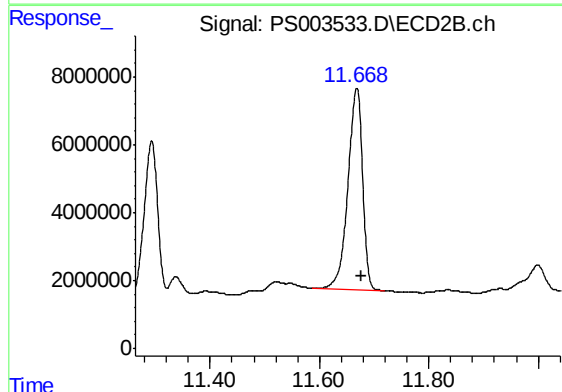
#7 MCPA

R.T.: 12.175 min
Delta R.T.: -0.007 min
Response: 124398496
Conc: 62.71 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB117865BS

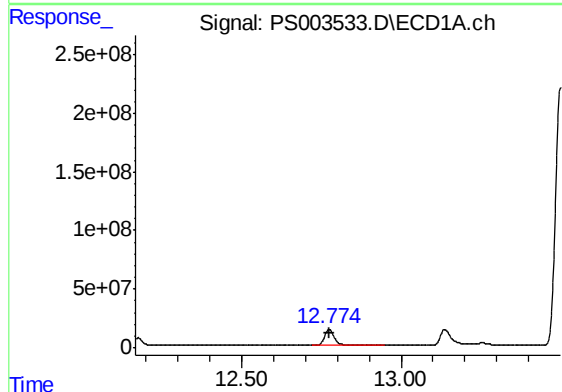
Manual Integrations
APPROVED

Sohil
3/14/2019 1:44:43 PM



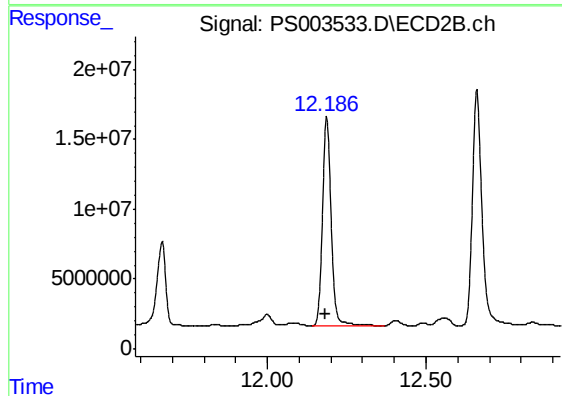
#7 MCPA

R.T.: 11.668 min
Delta R.T.: -0.010 min
Response: 110984000
Conc: 64.34 ug/ml m



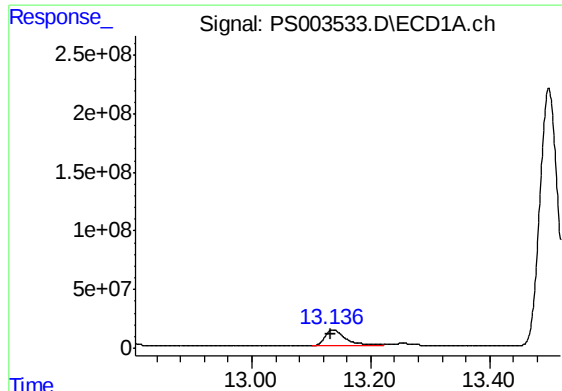
#8 DICHLORPROP

R.T.: 12.774 min
Delta R.T.: 0.000 min
Response: 293652496
Conc: 678.73 ng/ml



#8 DICHLORPROP

R.T.: 12.187 min
Delta R.T.: 0.002 min
Response: 288698849
Conc: 698.62 ng/ml



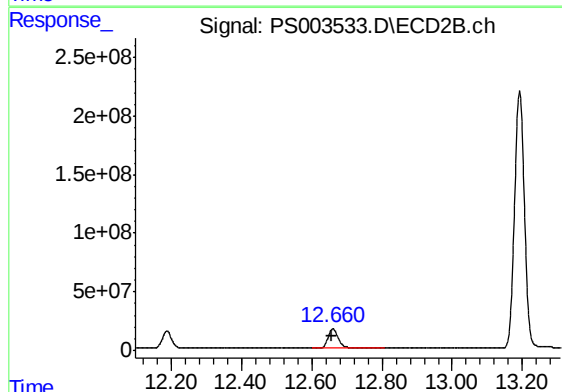
#9 2,4-D

R.T.: 13.137 min
Delta R.T.: 0.004 min
Response: 333100722
Conc: 718.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117865BS

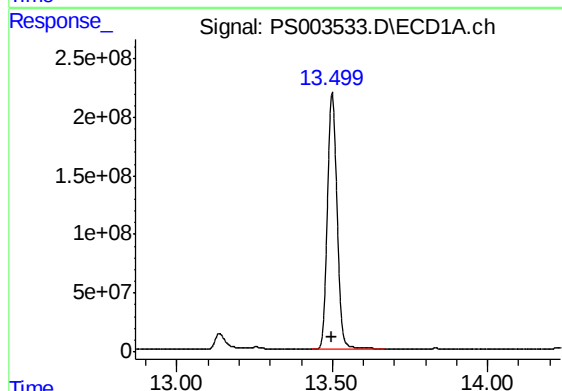
Manual Integrations
APPROVED

Sohil
3/14/2019 1:44:43 PM



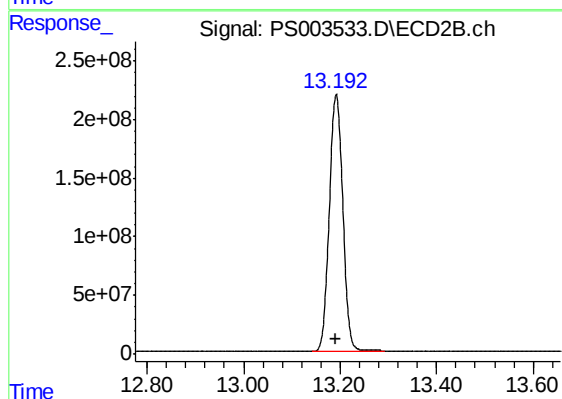
#9 2,4-D

R.T.: 12.660 min
Delta R.T.: 0.003 min
Response: 354138845
Conc: 674.70 ng/ml



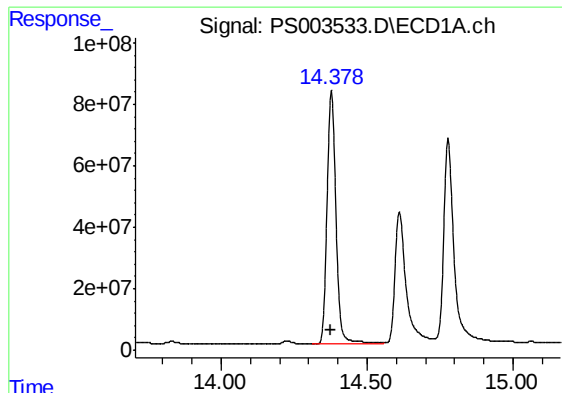
#10 Pentachlorophenol

R.T.: 13.500 min
Delta R.T.: 0.000 min
Response: 4717212959
Conc: 667.75 ng/ml



#10 Pentachlorophenol

R.T.: 13.192 min
Delta R.T.: 0.000 min
Response: 4306174712
Conc: 653.87 ng/ml m



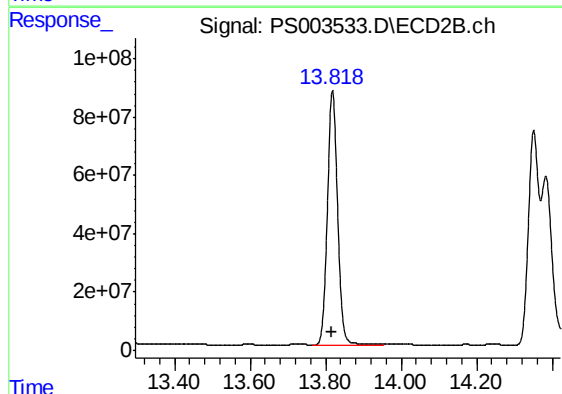
#11 2,4,5-TP (SILVEX)

R.T.: 14.378 min
Delta R.T.: 0.002 min
Response: 1747070932
Conc: 650.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117865BS

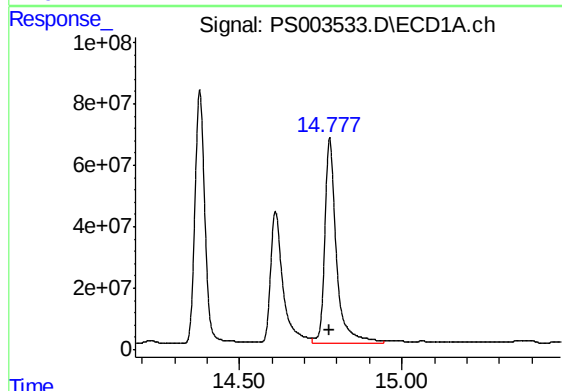
Manual Integrations
APPROVED

Sohil
3/14/2019 1:44:43 PM



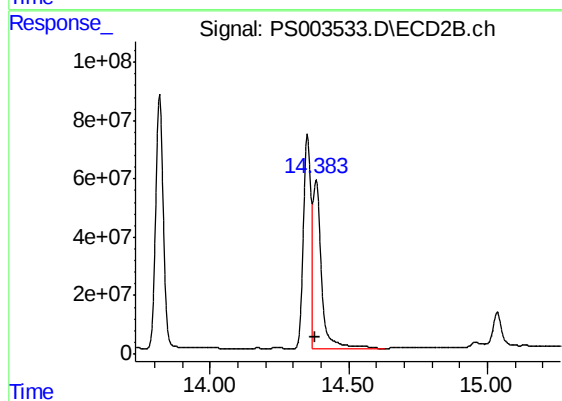
#11 2,4,5-TP (SILVEX)

R.T.: 13.818 min
Delta R.T.: 0.000 min
Response: 1642037648
Conc: 644.84 ng/ml



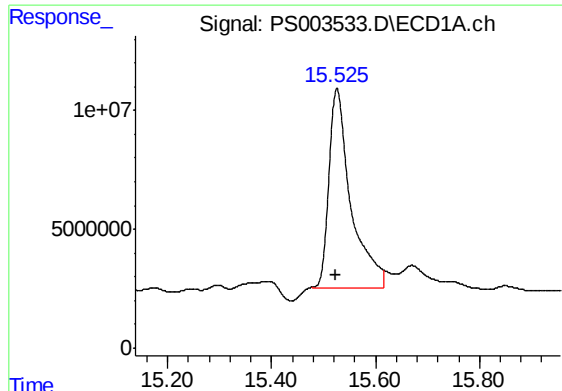
#12 2,4,5-T

R.T.: 14.778 min
Delta R.T.: 0.002 min
Response: 1647398112
Conc: 623.62 ng/ml



#12 2,4,5-T

R.T.: 14.383 min
Delta R.T.: 0.003 min
Response: 1263162271
Conc: 626.33 ng/ml



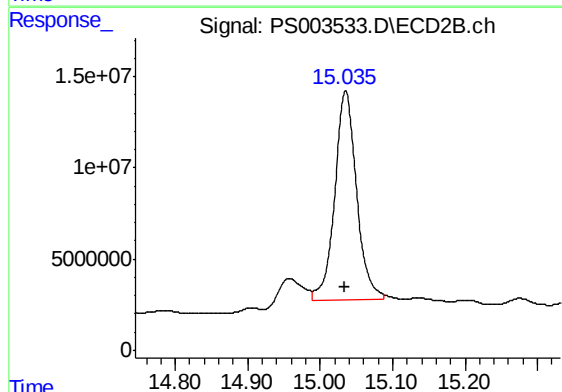
#13 2,4-DB

R.T.: 15.525 min
Delta R.T.: 0.002 min
Response: 244370468
Conc: 1031.99 ng/ml m

Instrument :
ECD_S
ClientSampleId :
PB117865BS

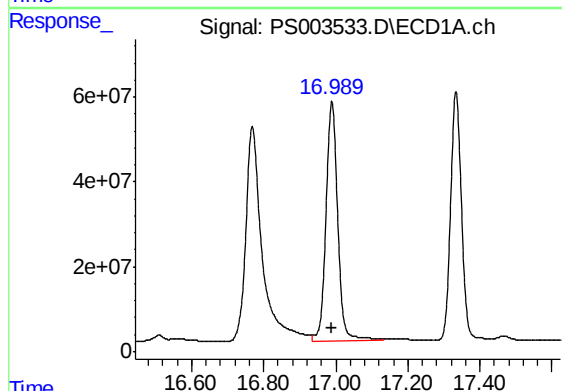
Manual Integrations
APPROVED

Sohil
3/14/2019 1:44:43 PM



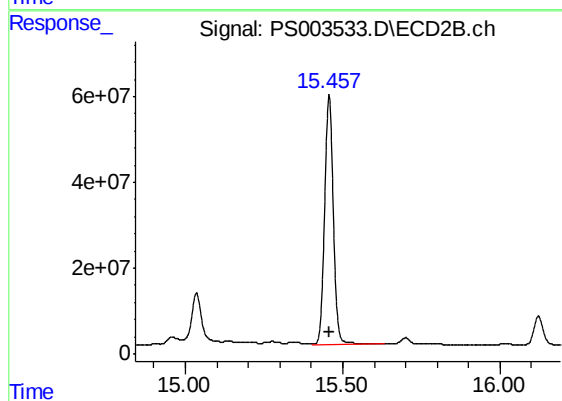
#13 2,4-DB

R.T.: 15.035 min
Delta R.T.: 0.001 min
Response: 241664190
Conc: 946.38 ng/ml m



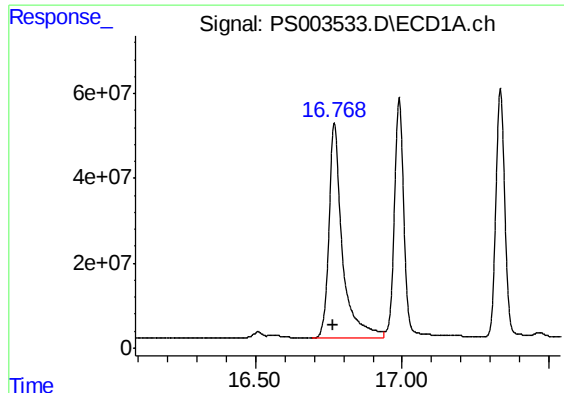
#14 DINOSEB

R.T.: 16.989 min
Delta R.T.: 0.000 min
Response: 1280088071
Conc: 570.13 ng/ml



#14 DINOSEB

R.T.: 15.457 min
Delta R.T.: 0.000 min
Response: 1117920281
Conc: 626.33 ng/ml



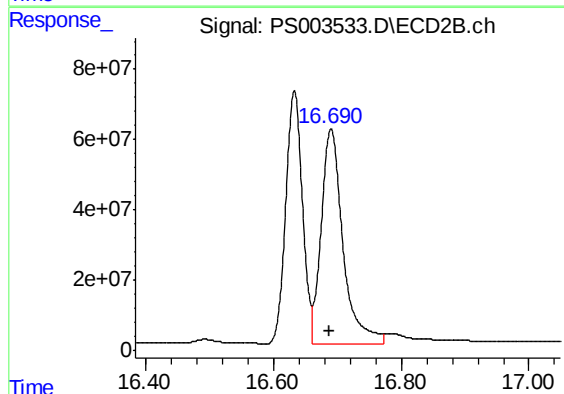
#15 Picloram

R.T.: 16.769 min
Delta R.T.: 0.003 min
Response: 1603319894
Conc: 651.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB117865BS

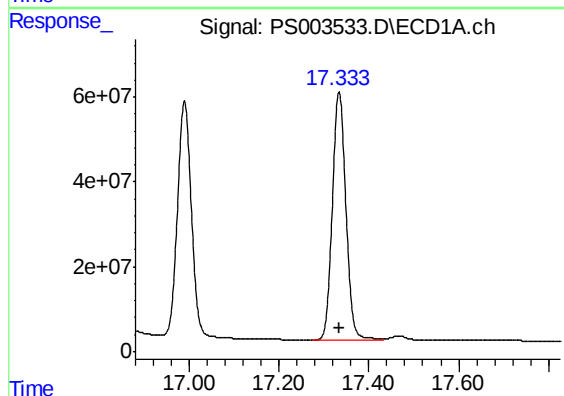
Manual Integrations
APPROVED

Sohil
3/14/2019 1:44:43 PM



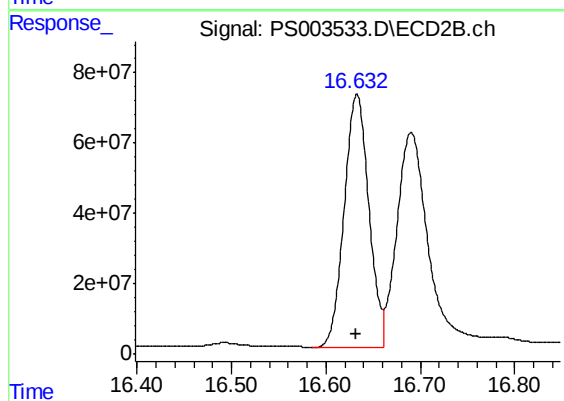
#15 Picloram

R.T.: 16.690 min
Delta R.T.: 0.002 min
Response: 1442736625
Conc: 568.43 ng/ml



#16 DCPA

R.T.: 17.334 min
Delta R.T.: -0.002 min
Response: 1231588755
Conc: 373.75 ng/ml



#16 DCPA

R.T.: 16.633 min
Delta R.T.: 0.000 min
Response: 1307991117
Conc: 420.52 ng/ml