

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
 Data File : PS002703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2018 12:38
 Operator : EI\SJ
 Sample : J6547-04MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 COMP-1BMS

Manual Integrations
 APPROVED

Sohil
 1/2/2019 12:02:53 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 15:15:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
 Quant Title : 8080.M
 QLast Update : Mon Dec 10 06:14:54 2018
 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	11.391	10.892	45479232	53150743	143.278	137.422
Target Compounds							
1) T	Dalapon	2.921	2.368	54472656	75928805	118.337	166.829m#
2) T	3,5-DICHL...	9.822	9.048	48709867	49580475	101.946m	103.175m
3) T	4-Nitroph...	11.001	10.047	20742783	23001997	130.920	128.691m
5) T	DICAMBA	11.697	11.172	135.6E6	146.2E6	95.934m	102.575
6) T	MCPD	12.072	11.395	2154563	6682960	2.159m	7.148m#
7) T	MCPA	12.280	11.825	11406376	4138585	7.572m	2.879m#
8) T	DICHLORPROP	12.884	12.297	27109212	29901224	76.238m	83.604m
9) T	2,4-D	13.252	12.774	30438439	36184043	86.632	85.428
10) T	Pentachlo...	13.617	13.312	406.5E6	435.4E6	81.067m	82.768
11) T	2,4,5-TP ...	14.488	13.933	103.9E6	125.5E6	53.547m	59.771
12) T	2,4,5-T	14.895	14.514	123.1E6	135.0E6	65.540	78.934m
13) T	2,4-DB	15.672	15.161	1501993	4862635	6.641m	20.073 #
14) T	DINOSEB	17.104	15.576	52419317	30743593	36.022	20.146 #
15) T	Picloram	16.912	16.750	90461333	232.3E6	35.645m	84.431m#
16) T	DCPA	17.445	16.831	172.1E6	290.6E6	70.840m	100.029m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122818\
Data File : PS002703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 12:38
Operator : EI\SJ
Sample : J6547-04MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

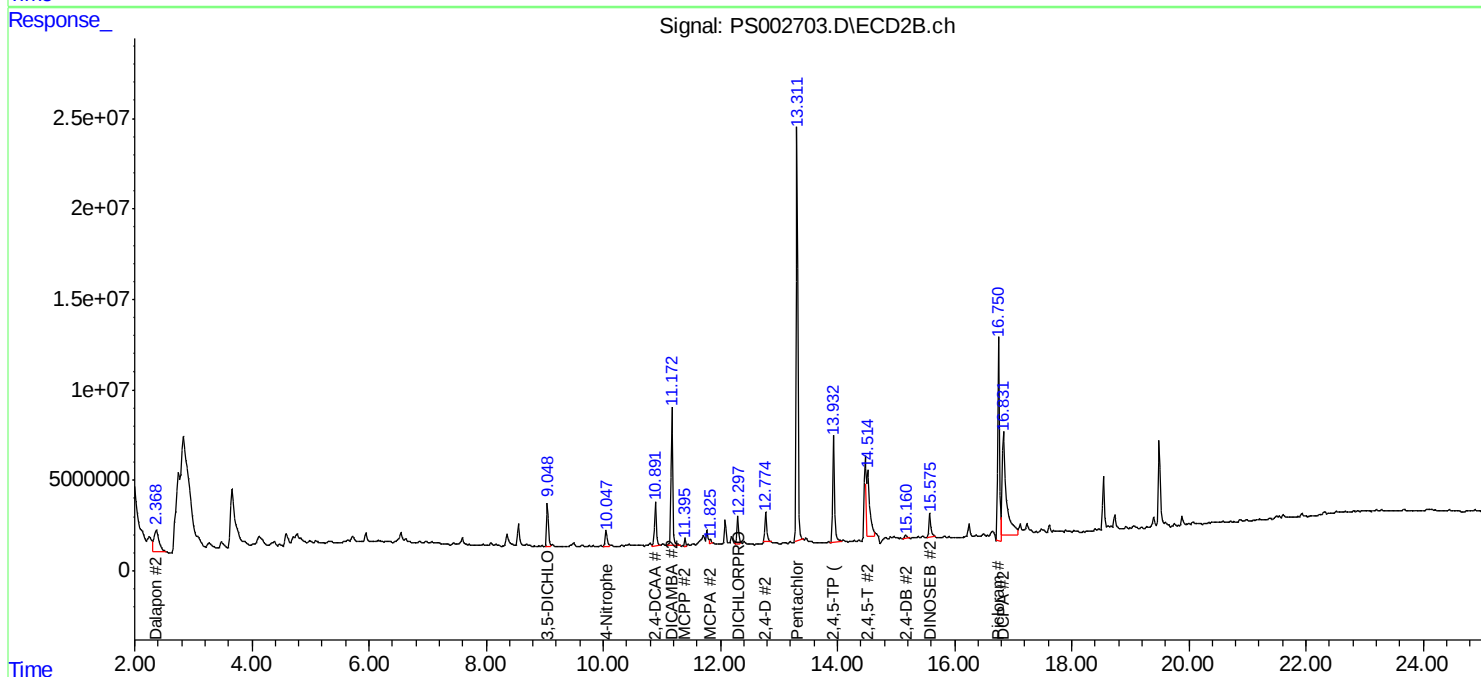
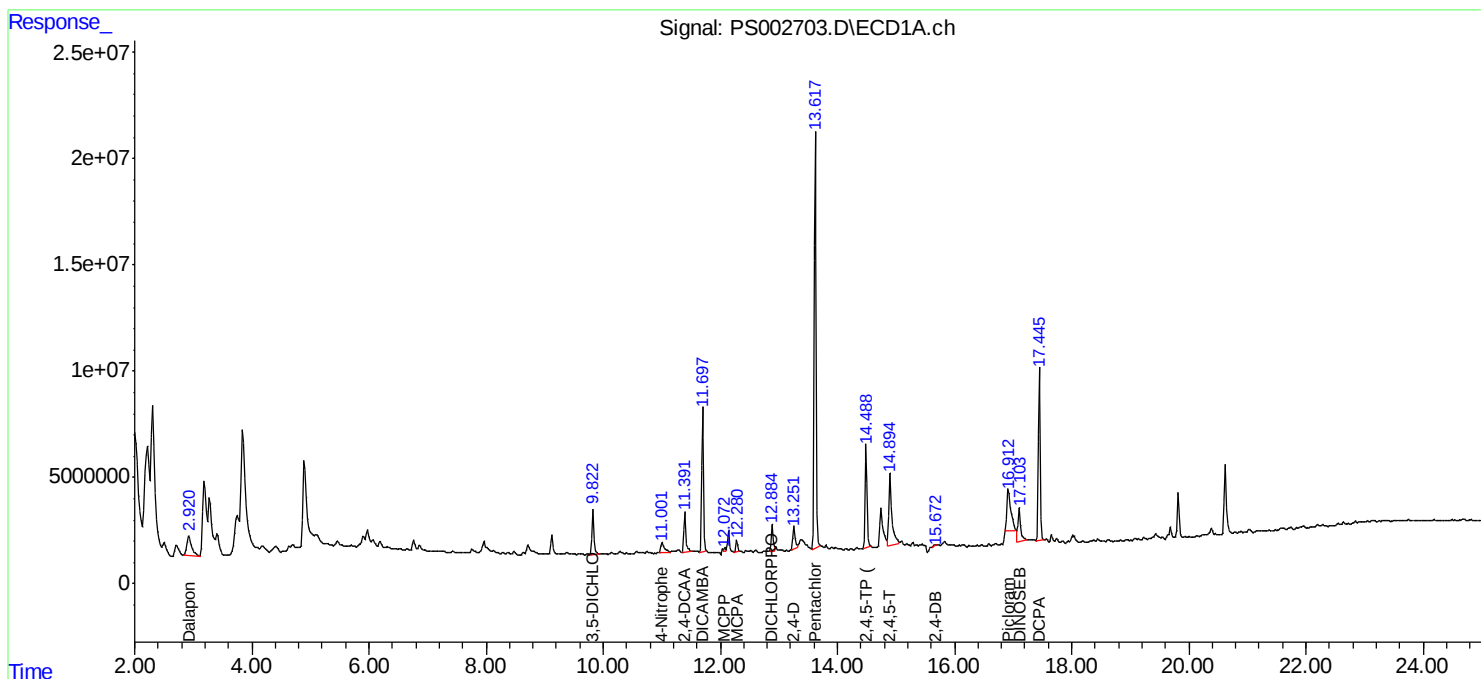
Instrument :
ECD_S
ClientSampled :
COMP-1BMS

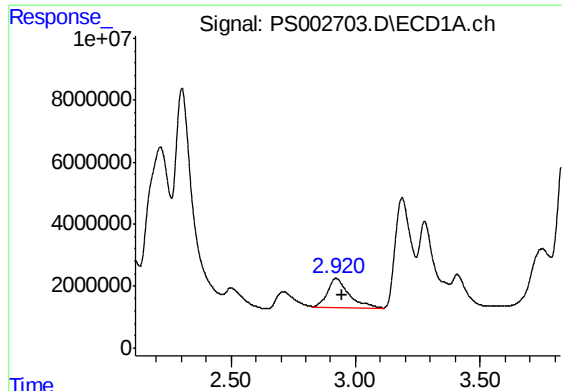
Manual Integrations
APPROVED

Sohil
1/2/2019 12:02:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 15:15:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120618.M
Quant Title : 8080.M
QLast Update : Mon Dec 10 06:14:54 2018
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





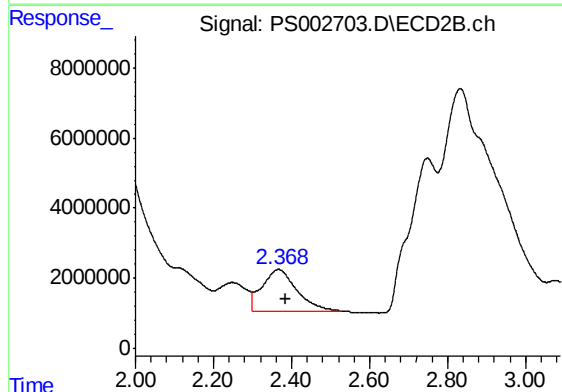
#1 Dalapon

R.T.: 2.921 min
Delta R.T.: -0.023 min
Response: 54472656
Conc: 118.34 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1BMS

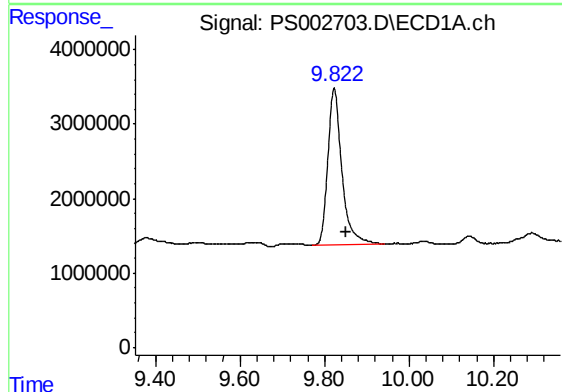
Manual Integrations
APPROVED

Sohil
1/2/2019 12:02:53 PM



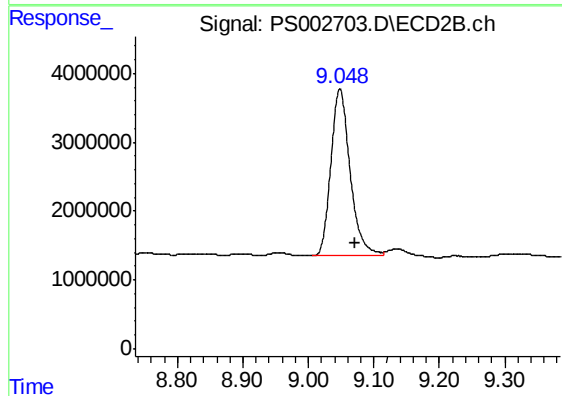
#1 Dalapon

R.T.: 2.368 min
Delta R.T.: -0.018 min
Response: 75928805
Conc: 166.83 ng/ml m



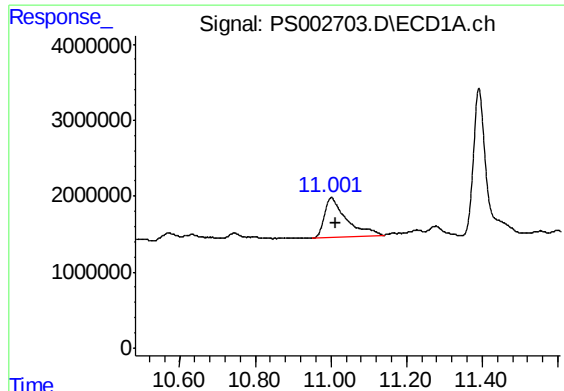
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.822 min
Delta R.T.: -0.028 min
Response: 48709867
Conc: 101.95 ng/ml m



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.048 min
Delta R.T.: -0.023 min
Response: 49580475
Conc: 103.17 ng/ml m



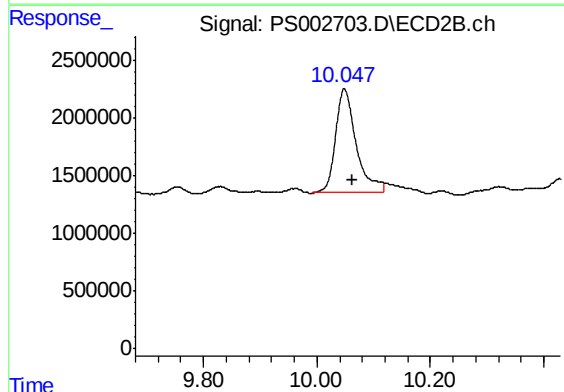
#3 4-Nitrophenol

R.T.: 11.001 min
Delta R.T.: -0.012 min
Response: 20742783
Conc: 130.92 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1BMS

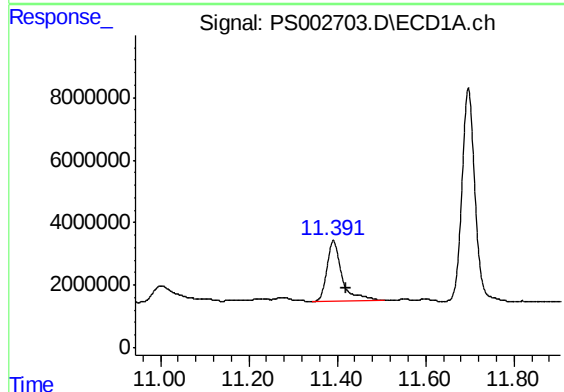
Manual Integrations
APPROVED

Sohil
1/2/2019 12:02:53 PM



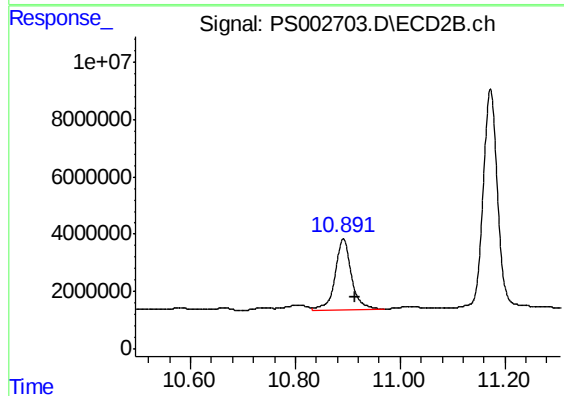
#3 4-Nitrophenol

R.T.: 10.047 min
Delta R.T.: -0.014 min
Response: 23001997
Conc: 128.69 ng/ml m



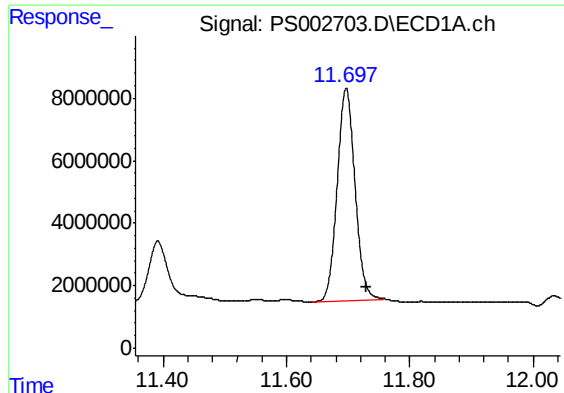
#4 2,4-DCAA

R.T.: 11.391 min
Delta R.T.: -0.028 min
Response: 45479232
Conc: 143.28 ng/ml



#4 2,4-DCAA

R.T.: 10.892 min
Delta R.T.: -0.023 min
Response: 53150743
Conc: 137.42 ng/ml



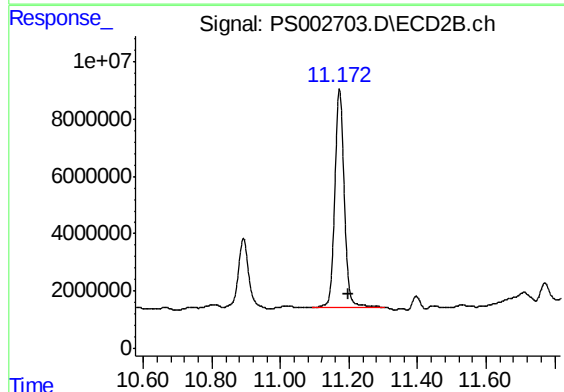
#5 DICAMBA

R.T.: 11.697 min
Delta R.T.: -0.032 min
Response: 135649235
Conc: 95.93 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-1BMS

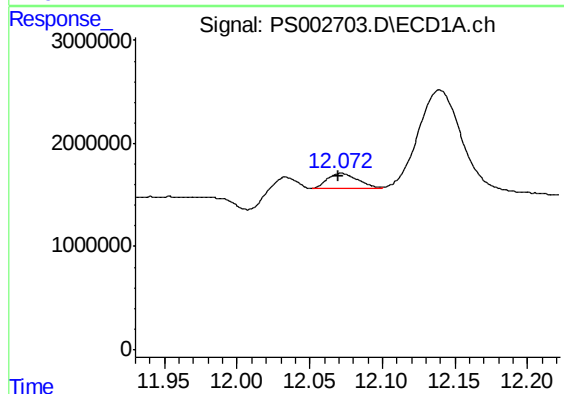
Manual Integrations
APPROVED

Sohil
1/2/2019 12:02:53 PM



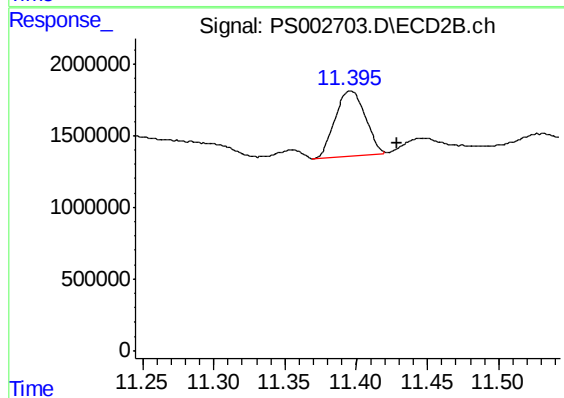
#5 DICAMBA

R.T.: 11.172 min
Delta R.T.: -0.026 min
Response: 146231963
Conc: 102.57 ng/ml



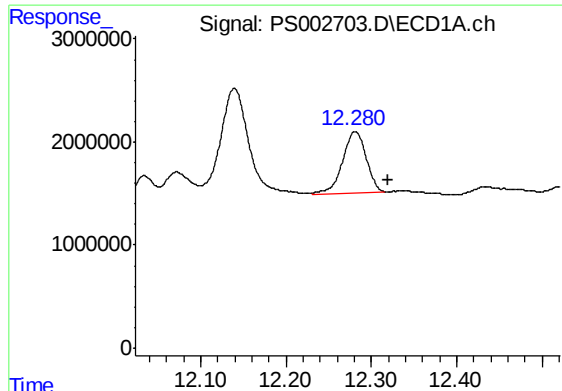
#6 MCPP

R.T.: 12.072 min
Delta R.T.: 0.002 min
Response: 2154563
Conc: 2.16 ug/ml m



#6 MCPP

R.T.: 11.395 min
Delta R.T.: -0.034 min
Response: 6682960
Conc: 7.15 ug/ml m



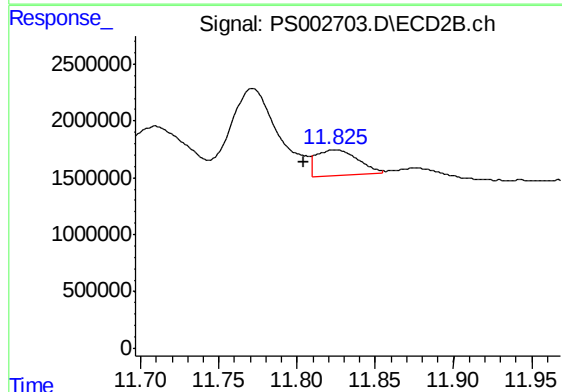
#7 MCPA

R.T.: 12.280 min
Delta R.T.: -0.039 min
Response: 11406376
Conc: 7.57 ug/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-1BMS

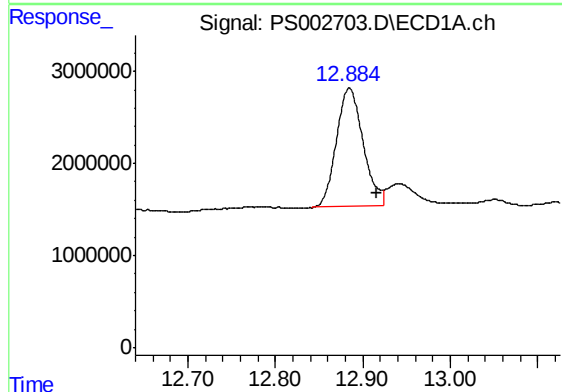
Manual Integrations
APPROVED

Sohil
1/2/2019 12:02:53 PM



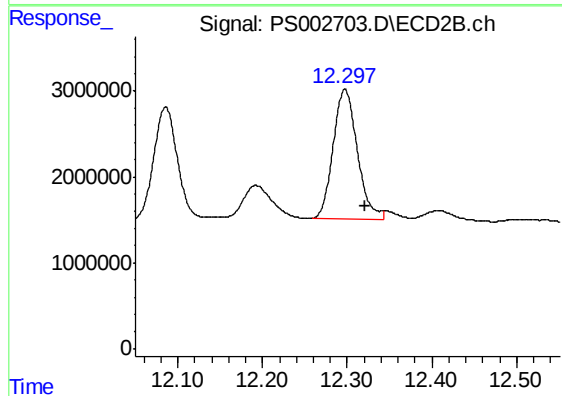
#7 MCPA

R.T.: 11.825 min
Delta R.T.: 0.021 min
Response: 4138585
Conc: 2.88 ug/ml m



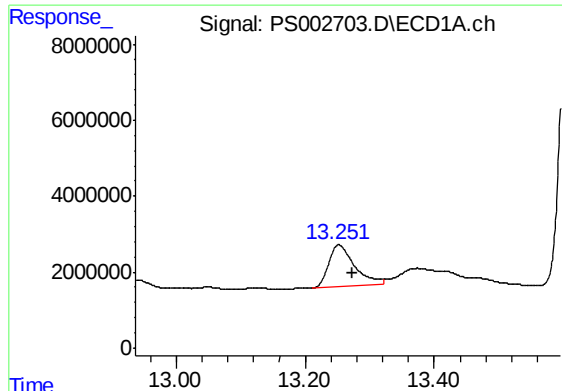
#8 DICHLORPROP

R.T.: 12.884 min
Delta R.T.: -0.031 min
Response: 27109212
Conc: 76.24 ng/ml m



#8 DICHLORPROP

R.T.: 12.297 min
Delta R.T.: -0.024 min
Response: 29901224
Conc: 83.60 ng/ml m



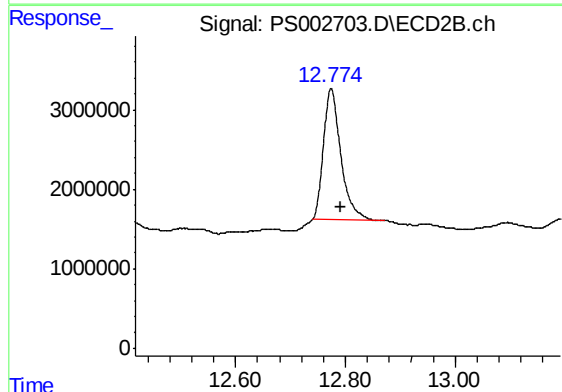
#9 2,4-D

R.T.: 13.252 min
Delta R.T.: -0.022 min
Response: 30438439
Conc: 86.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
COMP-1BMS

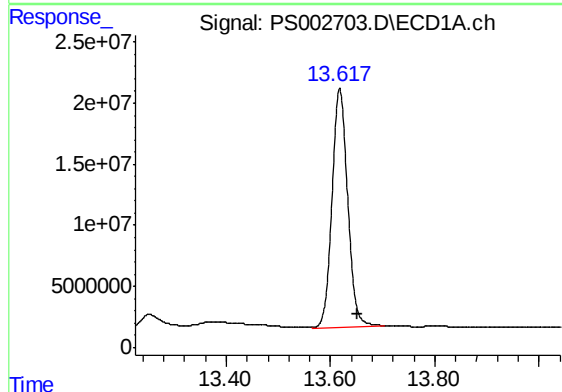
Manual Integrations
APPROVED

Sohil
1/2/2019 12:02:53 PM



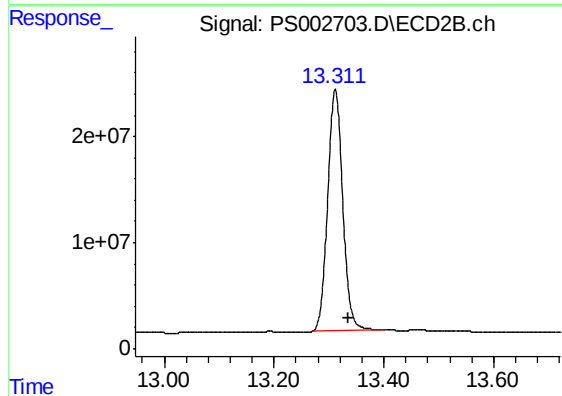
#9 2,4-D

R.T.: 12.774 min
Delta R.T.: -0.018 min
Response: 36184043
Conc: 85.43 ng/ml



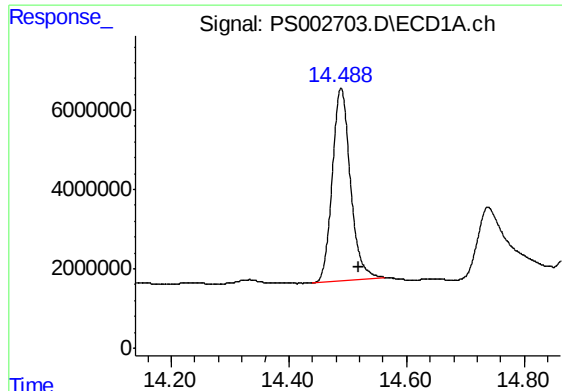
#10 Pentachlorophenol

R.T.: 13.617 min
Delta R.T.: -0.034 min
Response: 406506685
Conc: 81.07 ng/ml m



#10 Pentachlorophenol

R.T.: 13.312 min
Delta R.T.: -0.025 min
Response: 435443957
Conc: 82.77 ng/ml



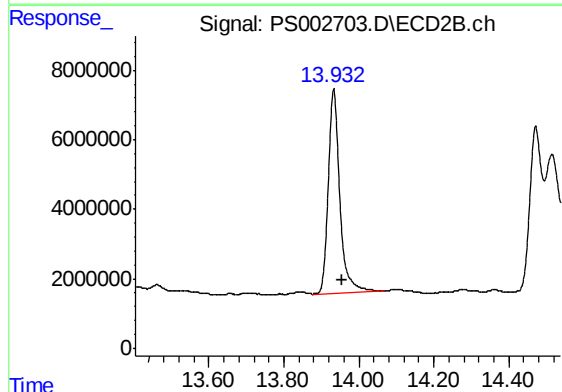
#11 2,4,5-TP (SILVEX)

R.T.: 14.488 min
Delta R.T.: -0.031 min
Response: 103921609
Conc: 53.55 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-1BMS

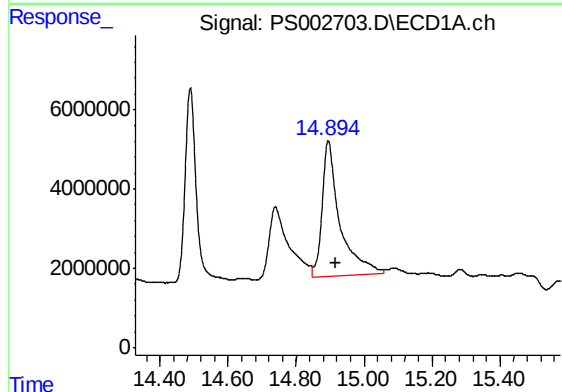
Manual Integrations
APPROVED

Sohil
1/2/2019 12:02:53 PM



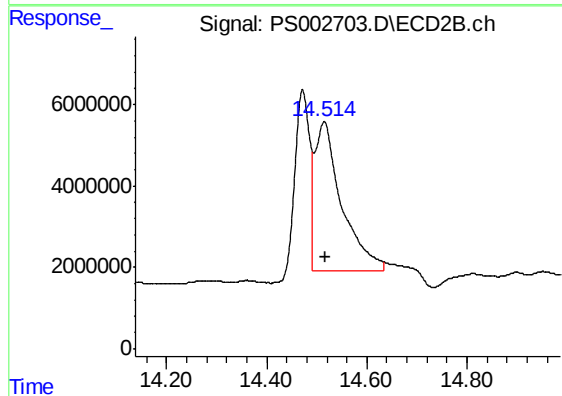
#11 2,4,5-TP (SILVEX)

R.T.: 13.933 min
Delta R.T.: -0.023 min
Response: 125491795
Conc: 59.77 ng/ml



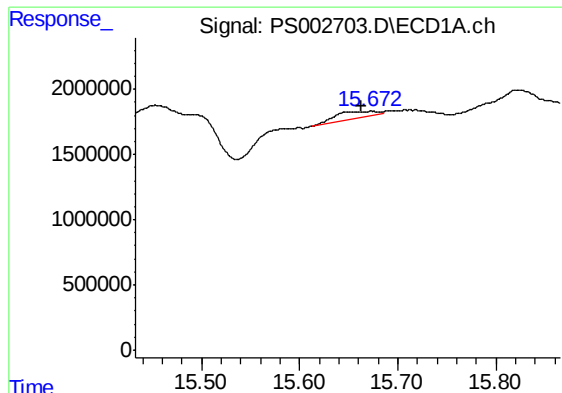
#12 2,4,5-T

R.T.: 14.895 min
Delta R.T.: -0.022 min
Response: 123121126
Conc: 65.54 ng/ml



#12 2,4,5-T

R.T.: 14.514 min
Delta R.T.: -0.004 min
Response: 135040374
Conc: 78.93 ng/ml m



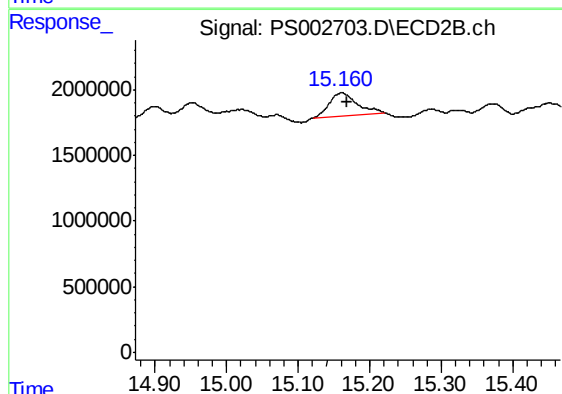
#13 2,4-DB

R.T.: 15.672 min
Delta R.T.: 0.010 min
Response: 1501993
Conc: 6.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-1BMS

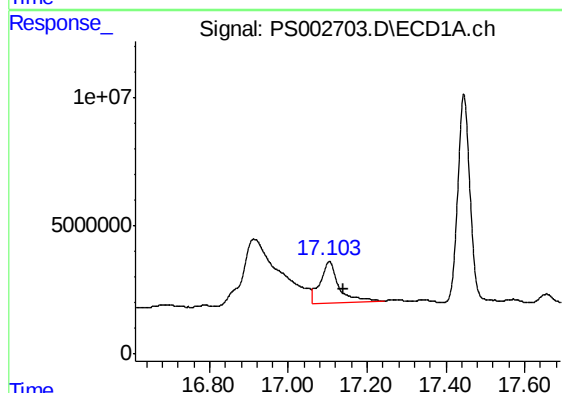
Manual Integrations
APPROVED

Sohil
1/2/2019 12:02:53 PM



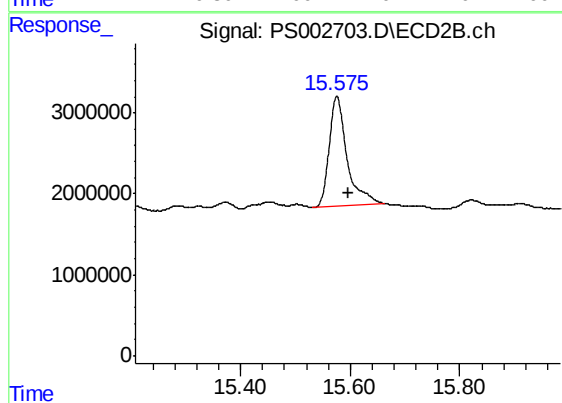
#13 2,4-DB

R.T.: 15.161 min
Delta R.T.: -0.008 min
Response: 4862635
Conc: 20.07 ng/ml



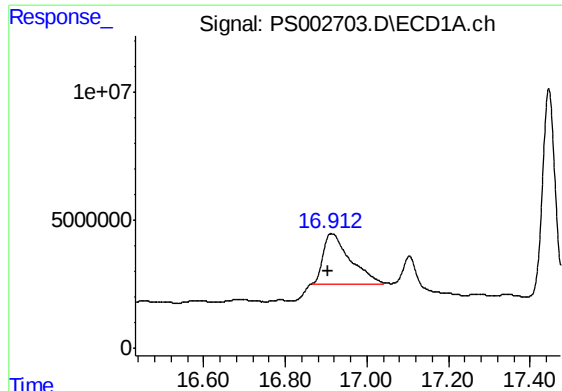
#14 DINOSEB

R.T.: 17.104 min
Delta R.T.: -0.035 min
Response: 52419317
Conc: 36.02 ng/ml



#14 DINOSEB

R.T.: 15.576 min
Delta R.T.: -0.021 min
Response: 30743593
Conc: 20.15 ng/ml



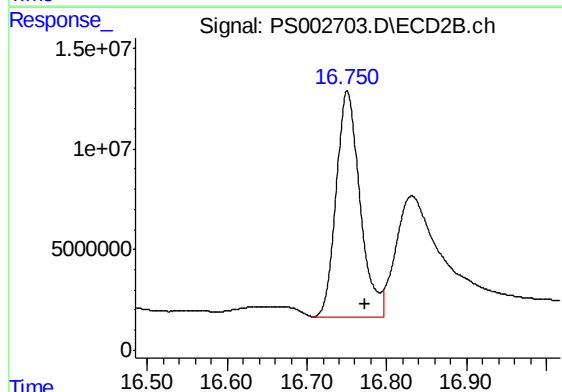
#15 Picloram

R.T.: 16.912 min
Delta R.T.: 0.006 min
Response: 90461333
Conc: 35.64 ng/ml m

Instrument :
ECD_S
ClientSampleId :
COMP-1BMS

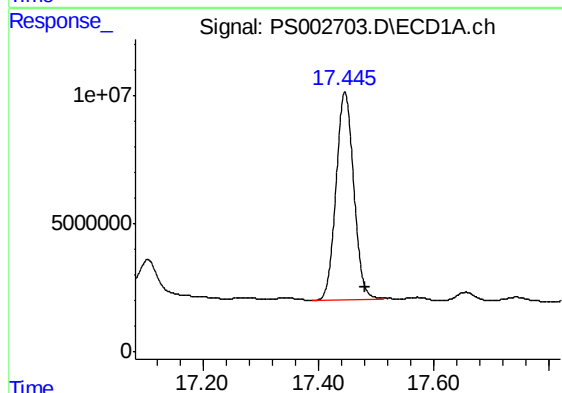
Manual Integrations
APPROVED

Sohil
1/2/2019 12:02:53 PM



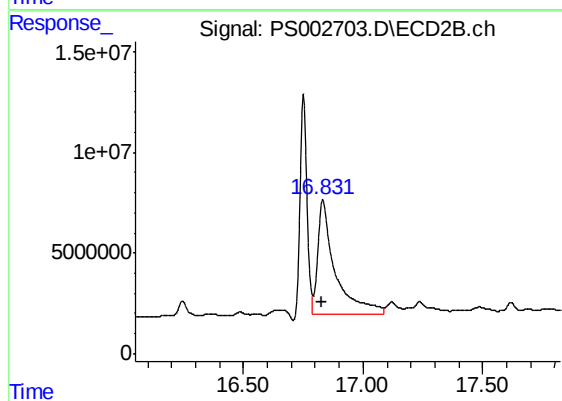
#15 Picloram

R.T.: 16.750 min
Delta R.T.: -0.023 min
Response: 232283750
Conc: 84.43 ng/ml m



#16 DCPA

R.T.: 17.445 min
Delta R.T.: -0.037 min
Response: 172147125
Conc: 70.84 ng/ml m



#16 DCPA

R.T.: 16.831 min
Delta R.T.: 0.006 min
Response: 290597553
Conc: 100.03 ng/ml m