

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101818\
 Data File : PS002032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2018 20:08
 Operator : EI\SJ
 Sample : J5526-12MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SUP-4B-C-101518-2MSD

Manual Integrations
 APPROVED

Sohil
 10/19/2018 5:46:09 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:37:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 17 08:59:14 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	11.443	10.936	42206163	41235991	199.649	172.892
Target Compounds							
1) T	Dalapon	2.927	2.391	73841889	79427378	241.980	272.042
2) T	3,5-DICHL...	9.868	9.090	42635358	38984457	140.347	133.310m
3) T	4-Nitroph...	11.033	10.083	38379253	45099147	284.427m	366.788m#
5) T	DICAMBA	11.755	11.221	139.9E6	146.6E6	177.764	178.460
6) T	MCPD	12.103	11.444	4789374	3919335	8.553m	7.181
7) T	MCPA	12.341	11.818	13558940	9242549	14.669m	11.227
8) T	DICHLORPROP	12.945	12.346	27929440	26882438	128.884	122.719
9) T	2,4-D	13.304	12.817	48292980	54703343	180.825	183.068
10) T	Pentachlo...	13.684	13.367	161.7E6	169.0E6	57.152	53.363
11) T	2,4,5-TP ...	14.556	13.984	84170255	104.5E6	76.950	82.269
12) T	2,4,5-T	14.953	14.551	117.0E6	158.4E6	99.793m	144.655m#
13) T	2,4-DB	15.702	15.198	13797273	16840034	87.841m	106.973m
14) T	DINOSEB	17.188	15.631	8958909	9964044	10.701m	11.266
15) T	Picloram	16.953	16.809	459.2E6	345.3E6	268.577	217.698
16) T	DCPA	17.532	16.863	253.3E6	505.7E6	182.746	279.516 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101818\
Data File : PS002032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2018 20:08
Operator : EI\SJ
Sample : J5526-12MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

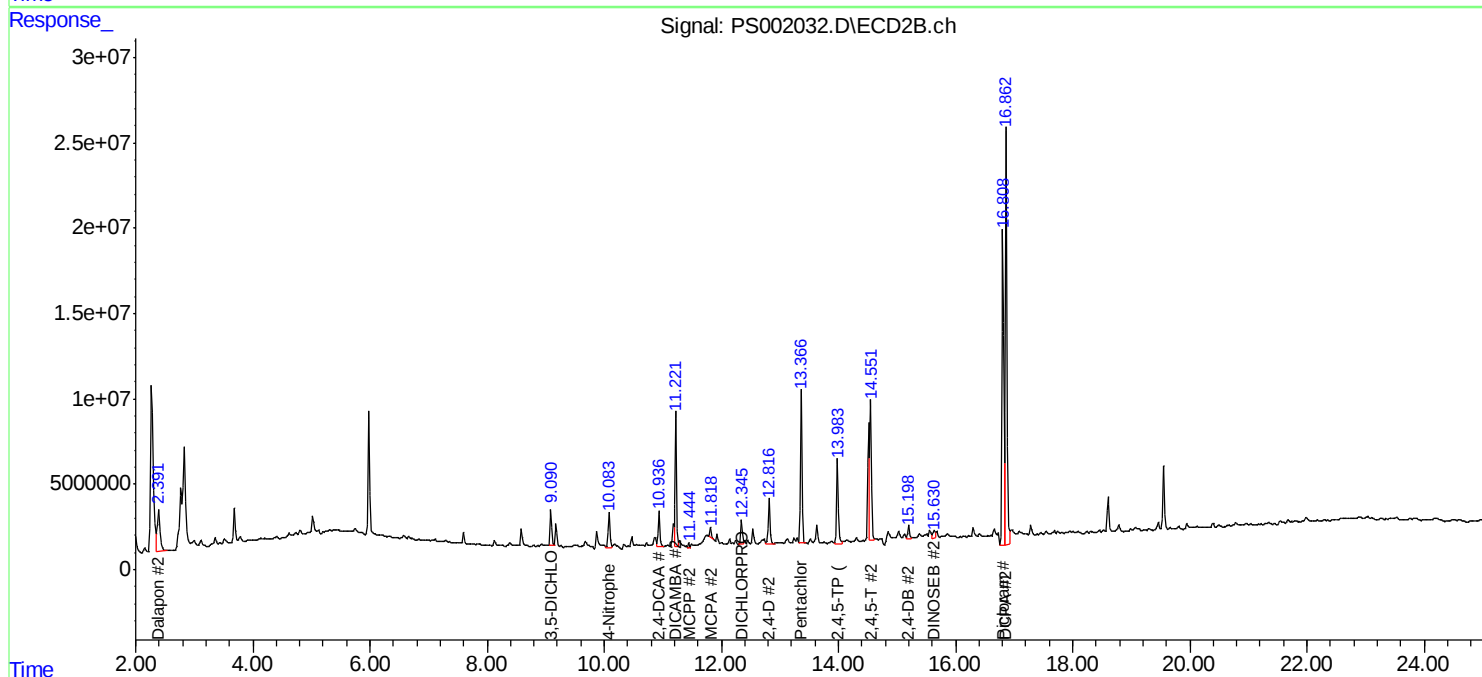
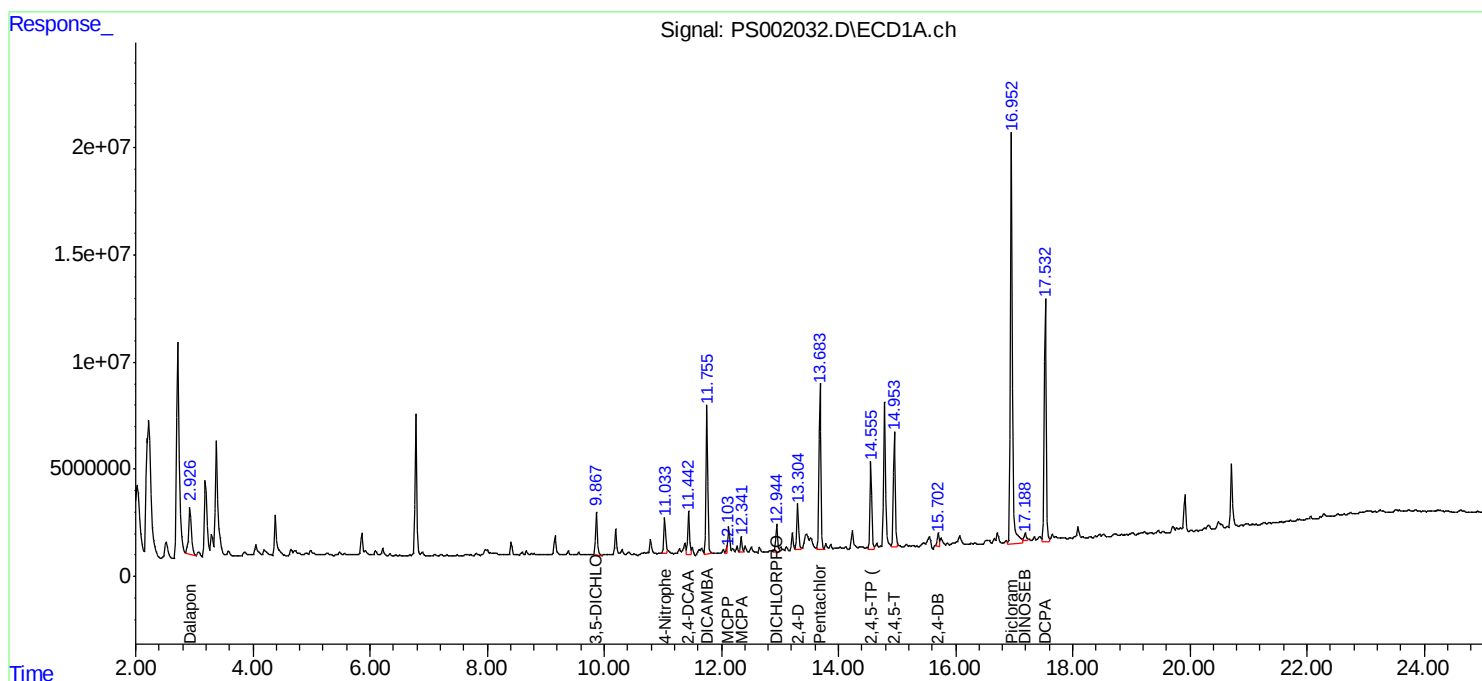
Instrument :
ECD_S
ClientSampleId :
SUP-4B-C-101518-2MSD

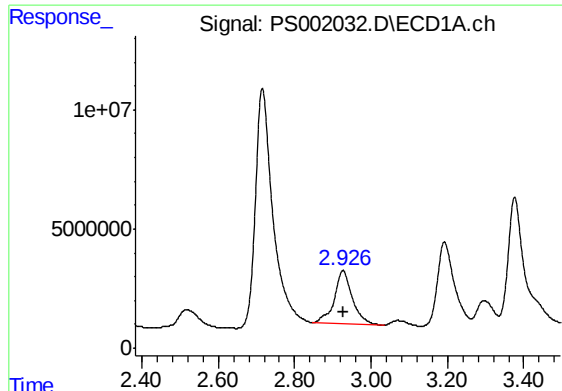
Manual Integrations
APPROVED

Sohil
10/19/2018 5:46:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:37:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101518.M
Quant Title : 8080.M
QLast Update : Wed Oct 17 08:59:14 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





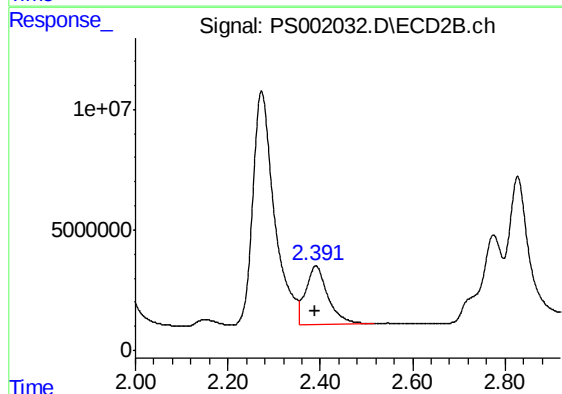
#1 Dalapon

R.T.: 2.927 min
Delta R.T.: 0.000 min
Response: 73841889
Conc: 241.98 ng/ml

Instrument :
ECD_S
ClientSampleId :
SUP-4B-C-101518-2MSD

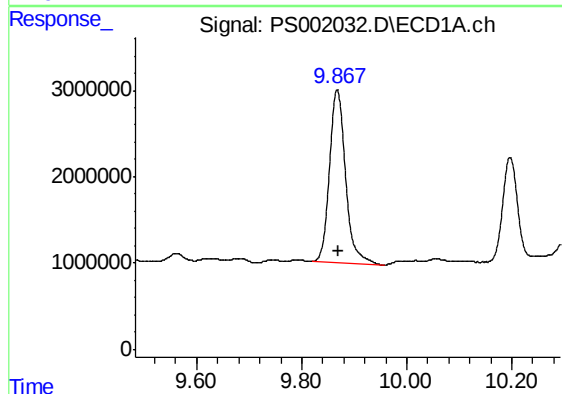
Manual Integrations
APPROVED

Sohil
10/19/2018 5:46:09 PM



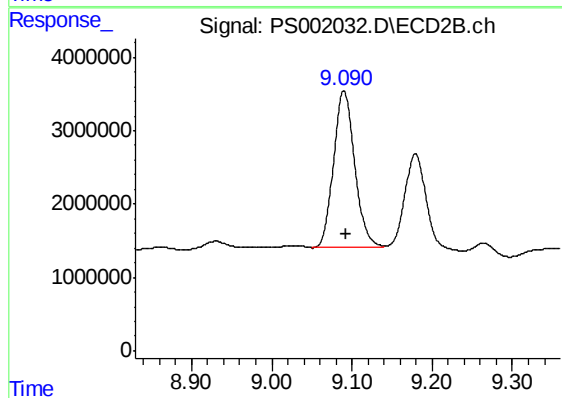
#1 Dalapon

R.T.: 2.391 min
Delta R.T.: 0.000 min
Response: 79427378
Conc: 272.04 ng/ml



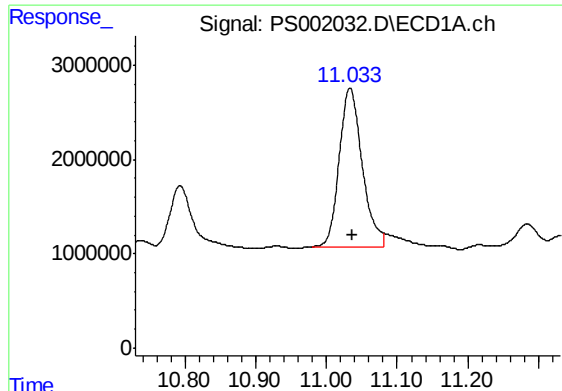
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.868 min
Delta R.T.: -0.002 min
Response: 42635358
Conc: 140.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.090 min
Delta R.T.: -0.003 min
Response: 38984457
Conc: 133.31 ng/ml m



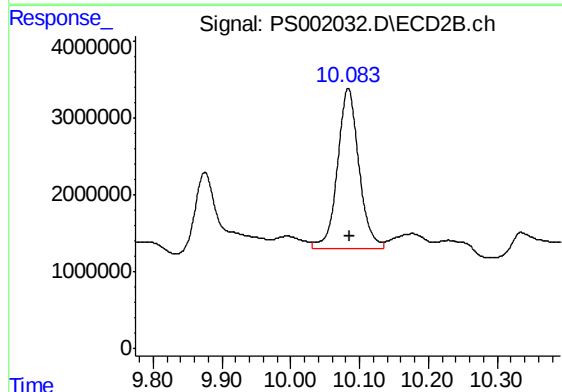
#3 4-Nitrophenol

R.T.: 11.033 min
Delta R.T.: -0.003 min
Response: 38379253
Conc: 284.43 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SUP-4B-C-101518-2MSD

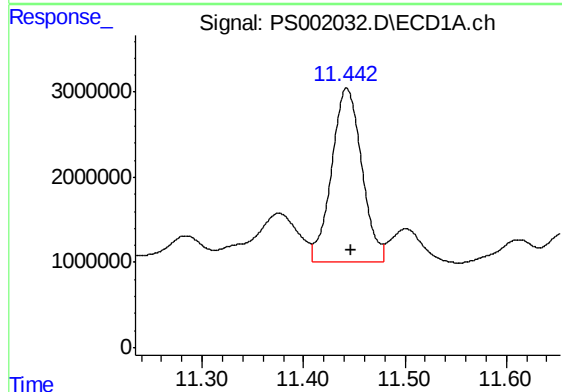
Manual Integrations
APPROVED

Sohil
10/19/2018 5:46:09 PM



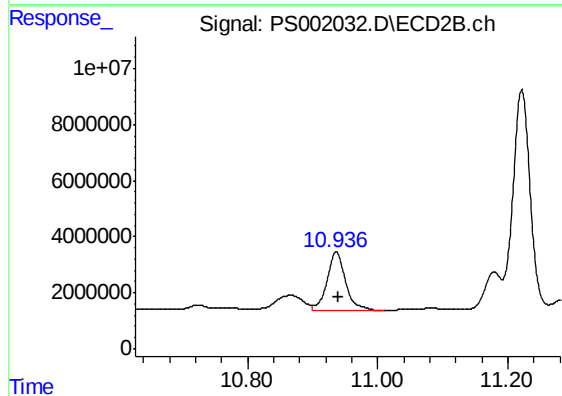
#3 4-Nitrophenol

R.T.: 10.083 min
Delta R.T.: -0.003 min
Response: 45099147
Conc: 366.79 ng/ml m



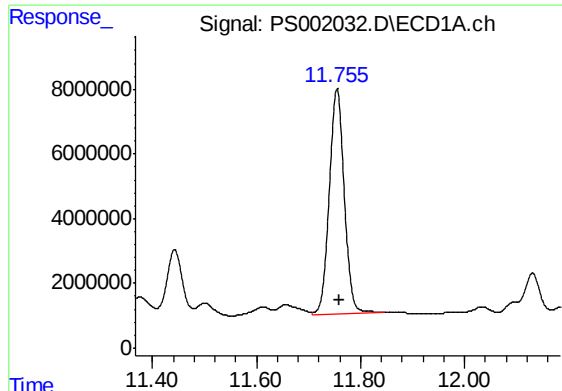
#4 2,4-DCAA

R.T.: 11.443 min
Delta R.T.: -0.004 min
Response: 42206163
Conc: 199.65 ng/ml



#4 2,4-DCAA

R.T.: 10.936 min
Delta R.T.: -0.004 min
Response: 41235991
Conc: 172.89 ng/ml



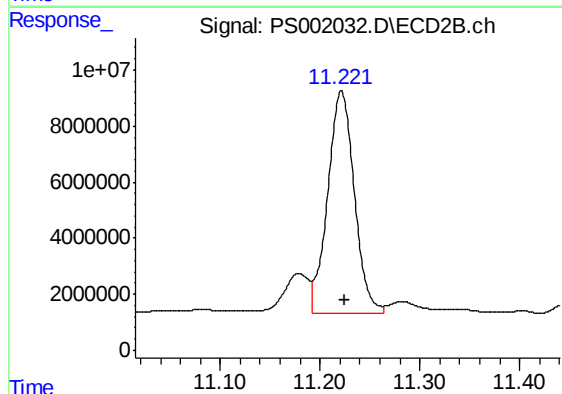
#5 DICAMBA

R.T.: 11.755 min
Delta R.T.: -0.004 min
Response: 139915571
Conc: 177.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
SUP-4B-C-101518-2MSD

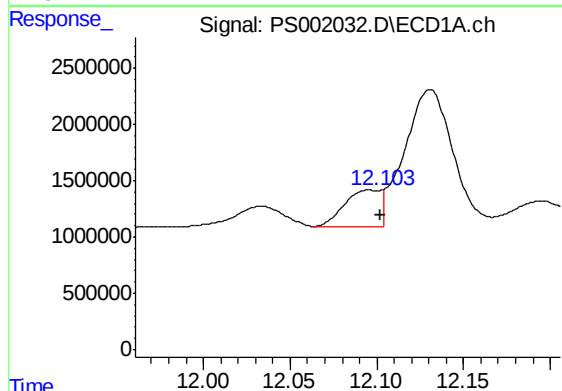
Manual Integrations
APPROVED

Sohil
10/19/2018 5:46:09 PM



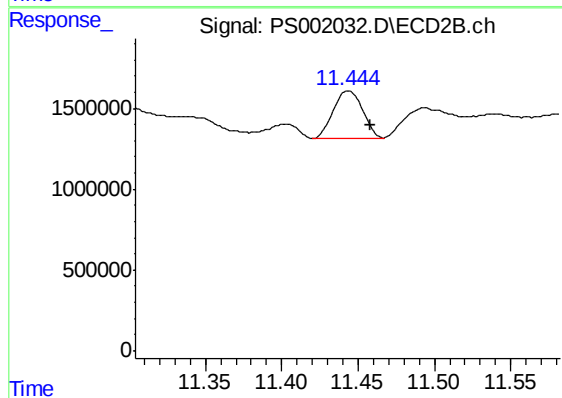
#5 DICAMBA

R.T.: 11.221 min
Delta R.T.: -0.004 min
Response: 146639854
Conc: 178.46 ng/ml



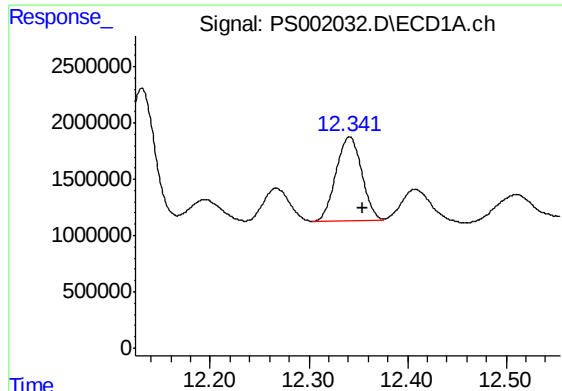
#6 MCPP

R.T.: 12.103 min
Delta R.T.: 0.001 min
Response: 4789374
Conc: 8.55 ug/ml m



#6 MCPP

R.T.: 11.444 min
Delta R.T.: -0.014 min
Response: 3919335
Conc: 7.18 ug/ml



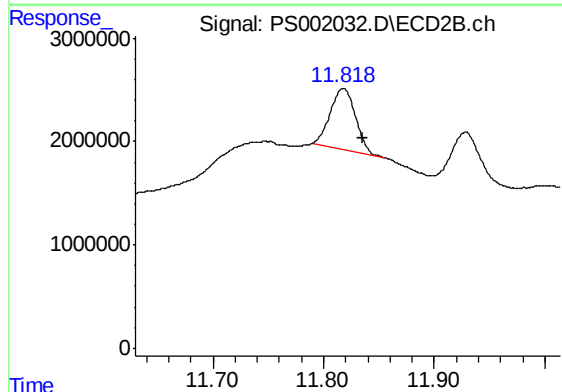
#7 MCPA

R.T.: 12.341 min
Delta R.T.: -0.013 min
Response: 13558940
Conc: 14.67 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SUP-4B-C-101518-2MSD

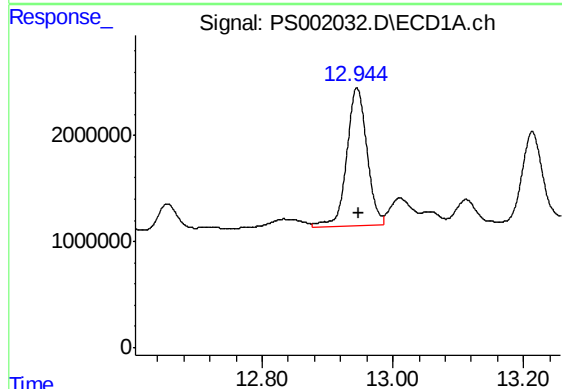
Manual Integrations
APPROVED

Sohil
10/19/2018 5:46:09 PM



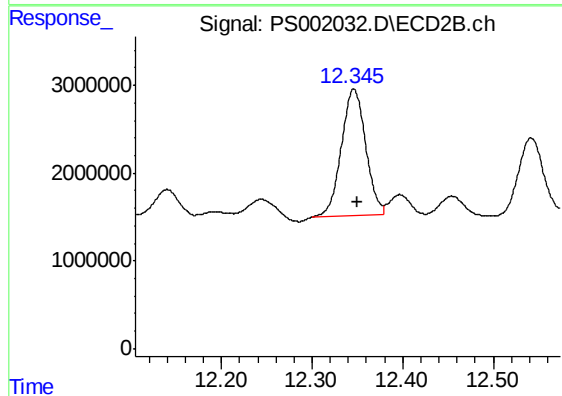
#7 MCPA

R.T.: 11.818 min
Delta R.T.: -0.018 min
Response: 9242549
Conc: 11.23 ug/ml



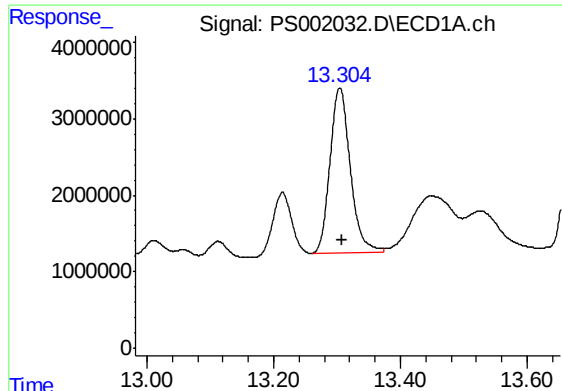
#8 DICHLORPROP

R.T.: 12.945 min
Delta R.T.: -0.003 min
Response: 27929440
Conc: 128.88 ng/ml



#8 DICHLORPROP

R.T.: 12.346 min
Delta R.T.: -0.005 min
Response: 26882438
Conc: 122.72 ng/ml



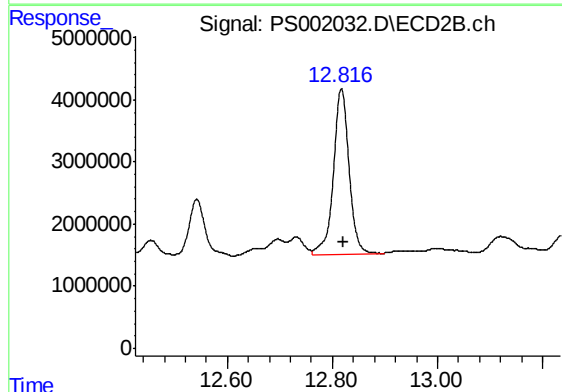
#9 2,4-D

R.T.: 13.304 min
Delta R.T.: -0.003 min
Response: 48292980
Conc: 180.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
SUP-4B-C-101518-2MSD

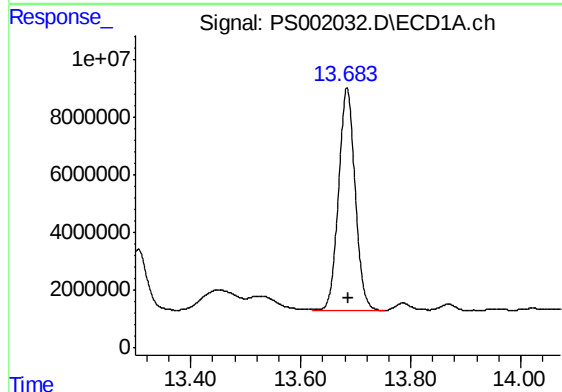
Manual Integrations
APPROVED

Sohil
10/19/2018 5:46:09 PM



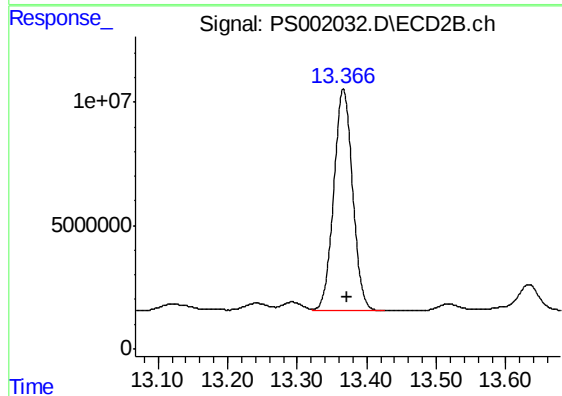
#9 2,4-D

R.T.: 12.817 min
Delta R.T.: -0.005 min
Response: 54703343
Conc: 183.07 ng/ml



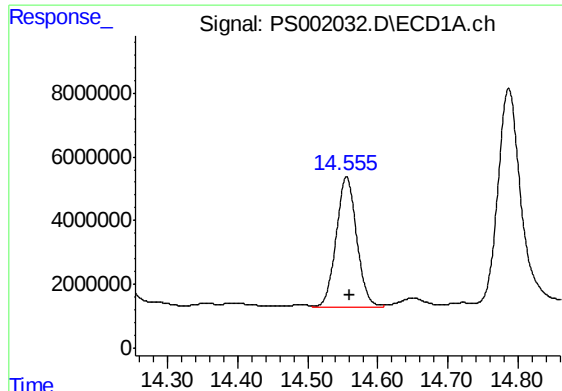
#10 Pentachlorophenol

R.T.: 13.684 min
Delta R.T.: -0.003 min
Response: 161739900
Conc: 57.15 ng/ml



#10 Pentachlorophenol

R.T.: 13.367 min
Delta R.T.: -0.005 min
Response: 168964573
Conc: 53.36 ng/ml



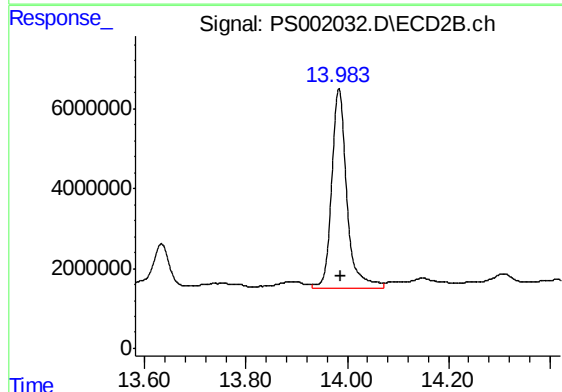
#11 2,4,5-TP (SILVEX)

R.T.: 14.556 min
Delta R.T.: -0.004 min
Response: 84170255
Conc: 76.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
SUP-4B-C-101518-2MSD

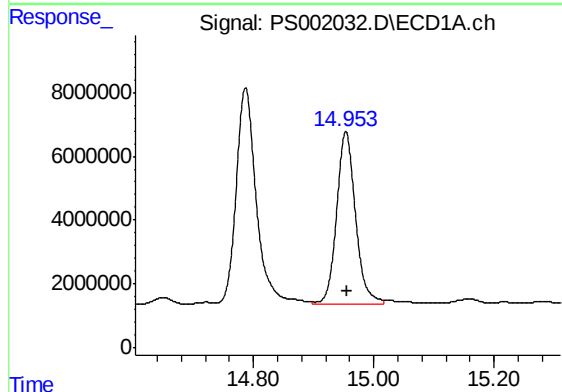
Manual Integrations
APPROVED

Sohil
10/19/2018 5:46:09 PM



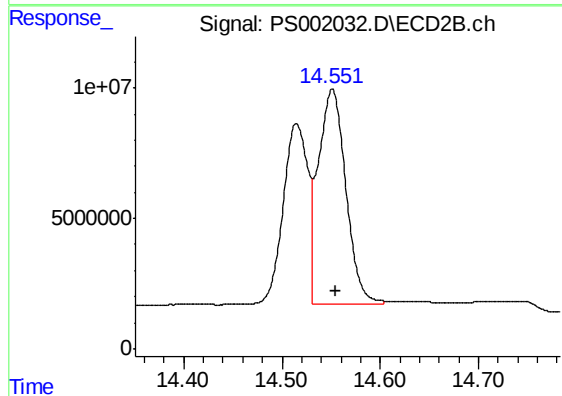
#11 2,4,5-TP (SILVEX)

R.T.: 13.984 min
Delta R.T.: -0.005 min
Response: 104507182
Conc: 82.27 ng/ml



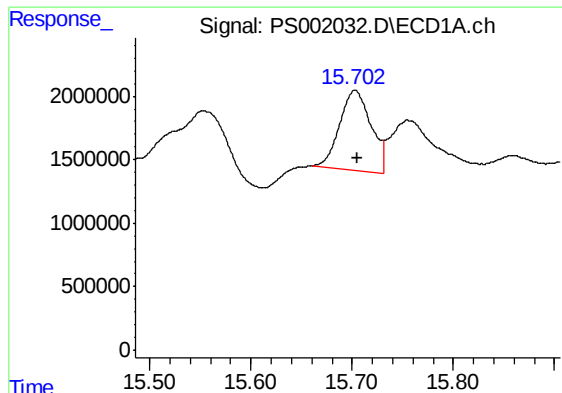
#12 2,4,5-T

R.T.: 14.953 min
Delta R.T.: -0.004 min
Response: 117032229
Conc: 99.79 ng/ml m



#12 2,4,5-T

R.T.: 14.551 min
Delta R.T.: -0.004 min
Response: 158444554
Conc: 144.66 ng/ml m



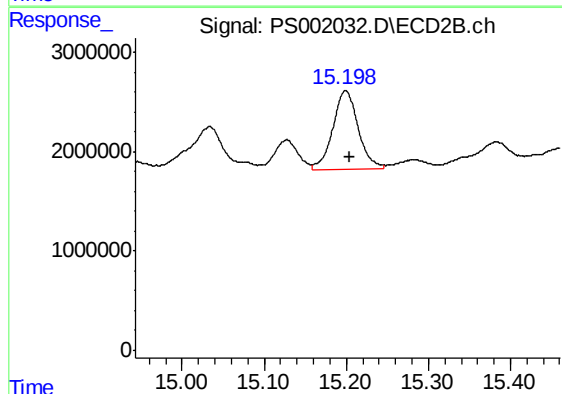
#13 2,4-DB

R.T.: 15.702 min
Delta R.T.: -0.003 min
Response: 13797273
Conc: 87.84 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SUP-4B-C-101518-2MSD

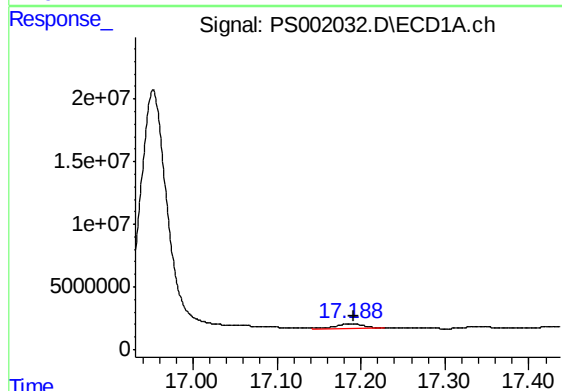
Manual Integrations
APPROVED

Sohil
10/19/2018 5:46:09 PM



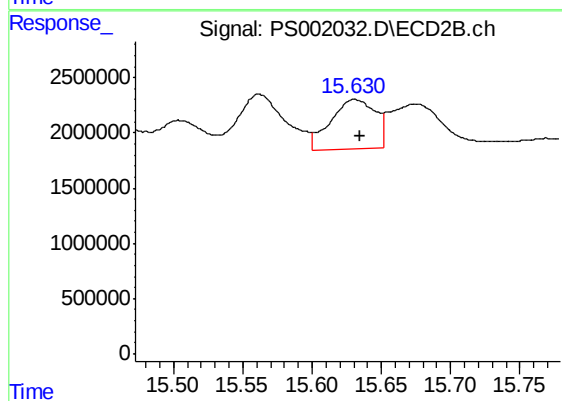
#13 2,4-DB

R.T.: 15.198 min
Delta R.T.: -0.007 min
Response: 16840034
Conc: 106.97 ng/ml m



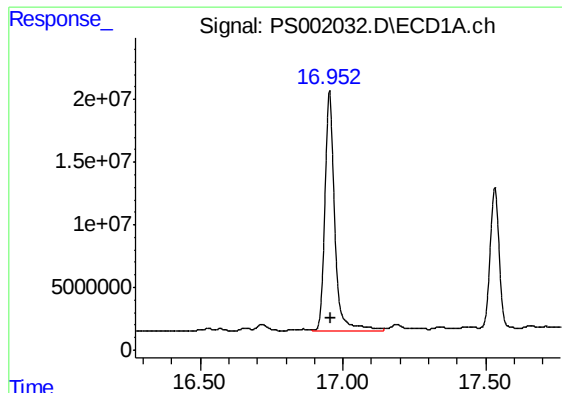
#14 DINOSEB

R.T.: 17.188 min
Delta R.T.: -0.003 min
Response: 8958909
Conc: 10.70 ng/ml m



#14 DINOSEB

R.T.: 15.631 min
Delta R.T.: -0.003 min
Response: 9964044
Conc: 11.27 ng/ml



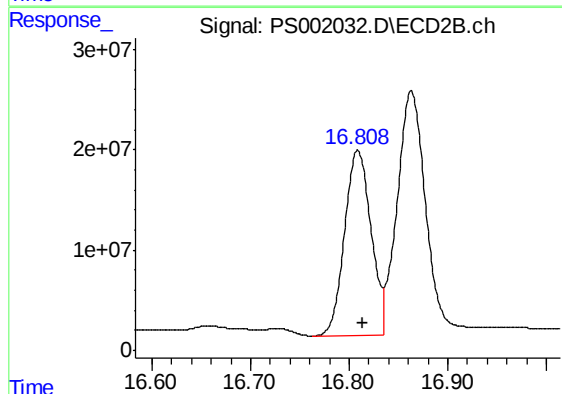
#15 Picloram

R.T.: 16.953 min
Delta R.T.: -0.002 min
Response: 459189436
Conc: 268.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
SUP-4B-C-101518-2MSD

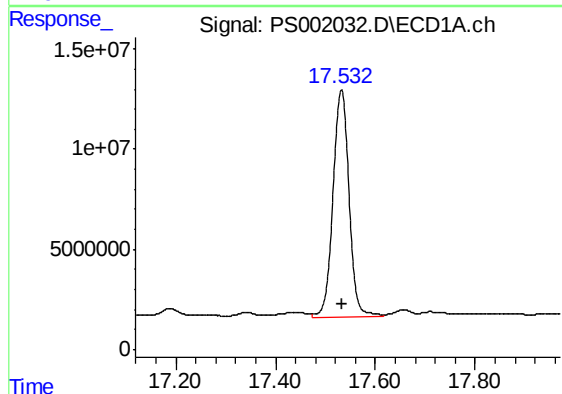
Manual Integrations
APPROVED

Sohil
10/19/2018 5:46:09 PM



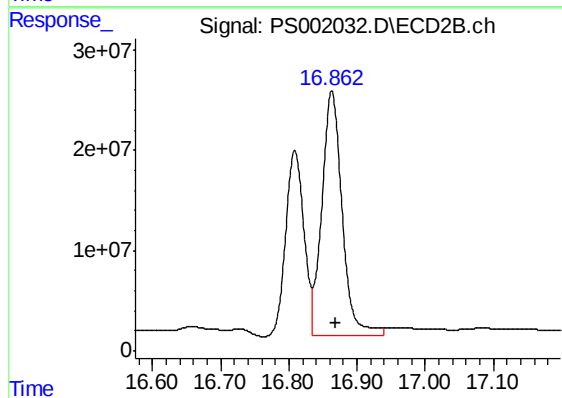
#15 Picloram

R.T.: 16.809 min
Delta R.T.: -0.005 min
Response: 345322631
Conc: 217.70 ng/ml



#16 DCPA

R.T.: 17.532 min
Delta R.T.: -0.002 min
Response: 253308432
Conc: 182.75 ng/ml



#16 DCPA

R.T.: 16.863 min
Delta R.T.: -0.005 min
Response: 505702978
Conc: 279.52 ng/ml