

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120718\
 Data File : PS002529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 16:43
 Operator : EI\SJ
 Sample : J6214-11MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SB-4-(3-5)MS

Manual Integrations
 APPROVED

Sohil
 12/10/2018 4:50:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 06:30:35 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	11.412	10.914	85393608	101.7E6	269.024m	263.005
Target Compounds							
1) T	Dalapon	2.935	2.373	116.1E6	200.4E6	252.312	440.341 #
2) T	3,5-DICHL...	9.844	9.071	124.9E6	113.4E6	261.391	236.018m
3) T	4-Nitroph...	11.006	10.062	48672345	58085619	307.200m	324.977
5) T	DICAMBA	11.721	11.197	358.5E6	359.6E6	253.521m	252.212m
6) T	MCPD	12.062	11.423	35642934	20071279	35.723m	21.469 #
7) T	MCPA	12.308	11.798	33148550	36870054	22.006	25.649
8) T	DICHLORPROP	12.909	12.321	80060838	82637885	225.151	231.055
9) T	2,4-D	13.268	12.791	103.1E6	124.3E6	293.419	293.561
10) T	Pentachlo...	13.644	13.337	1144.6E6	1164.5E6	228.259	221.337
11) T	2,4,5-TP ...	14.512	13.954	462.7E6	498.9E6	238.388	237.626
12) T	2,4,5-T	14.909	14.518	439.4E6	397.2E6	233.880	232.173
13) T	2,4-DB	15.656	15.168	65095584	57298018	287.825	236.523
14) T	DINOSEB	17.132	15.595	56667049	47163295	38.940	30.905
15) T	Picloram	16.900	16.772	810.7E6	601.6E6	319.453	218.689m#
16) T	DCPA	17.474	16.825	395.5E6	906.5E6	162.757	312.031 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120718\
Data File : PS002529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 16:43
Operator : EI\SJ
Sample : J6214-11MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

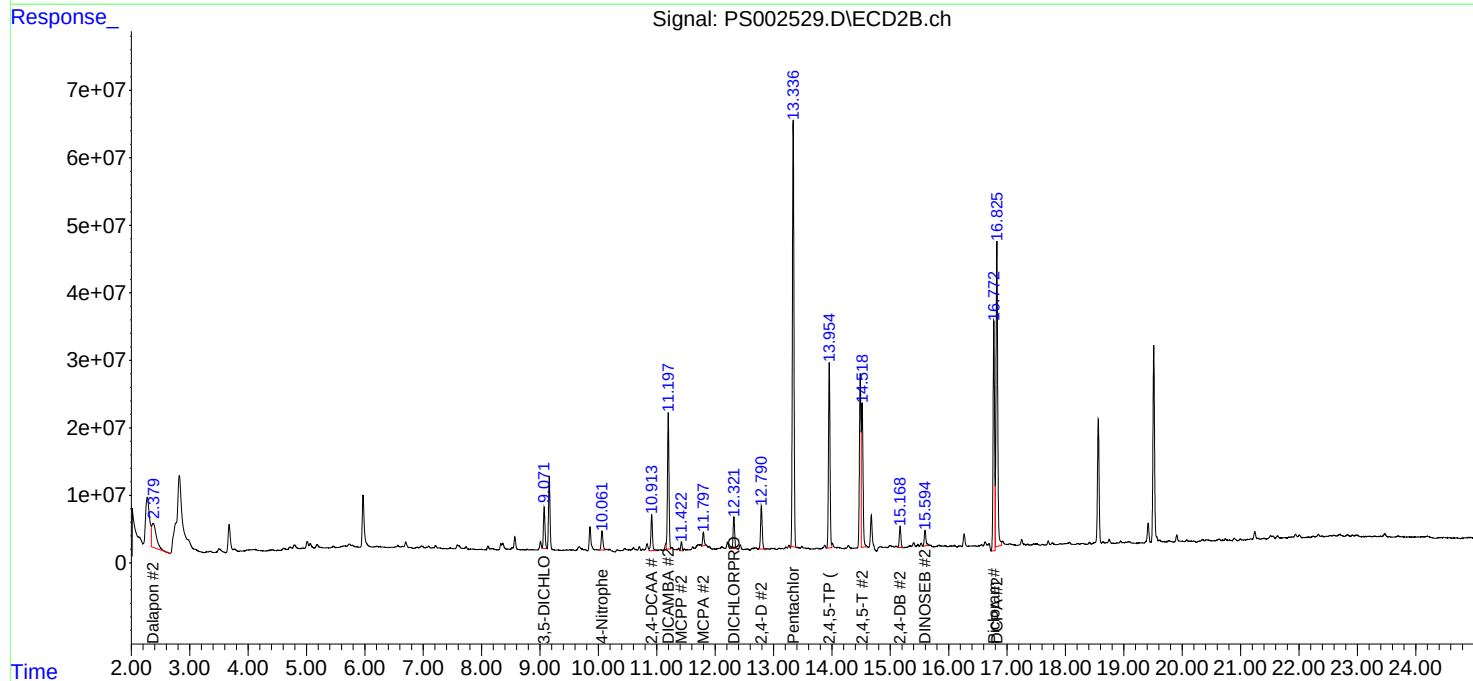
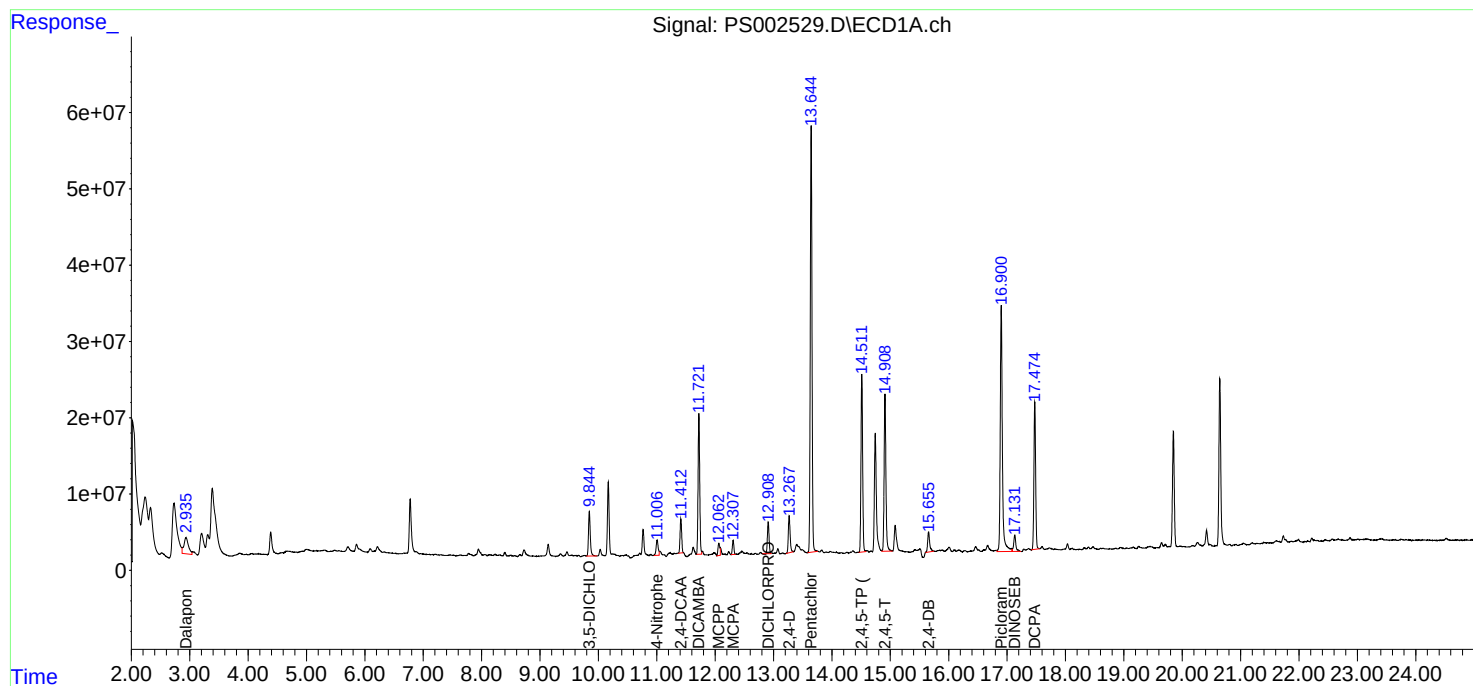
Instrument :
ECD_S
ClientSampled :
SB-4-(3-5)MS

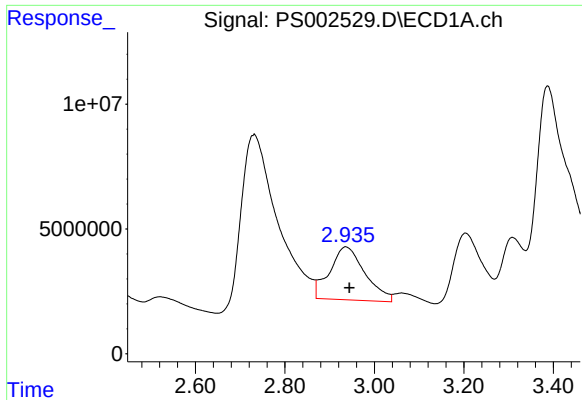
Manual Integrations
APPROVED

Sohil
12/10/2018 4:50:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 06:30:35 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





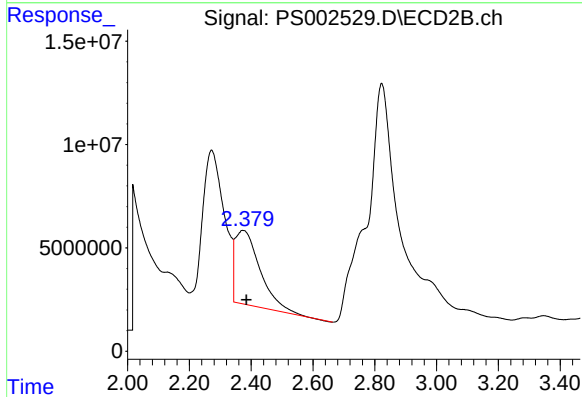
#1 Dalapon

R.T.: 2.935 min
Delta R.T.: -0.009 min
Response: 116143278
Conc: 252.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-(3-5)MS

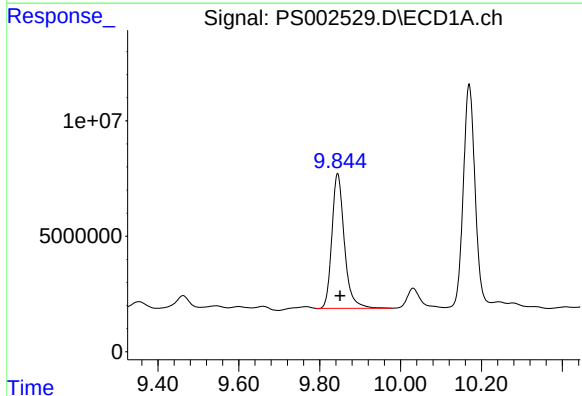
Manual Integrations
APPROVED

Sohil
12/10/2018 4:50:47 PM



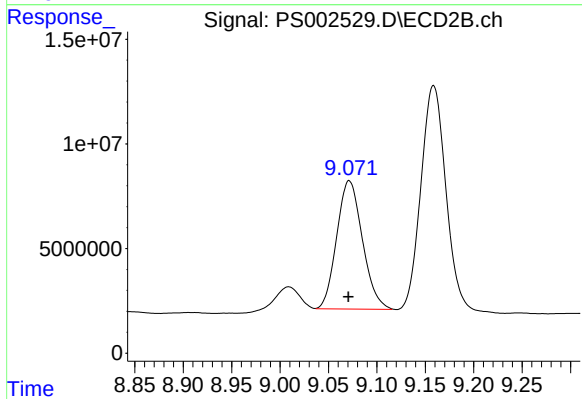
#1 Dalapon

R.T.: 2.373 min
Delta R.T.: -0.012 min
Response: 200412317
Conc: 440.34 ng/ml



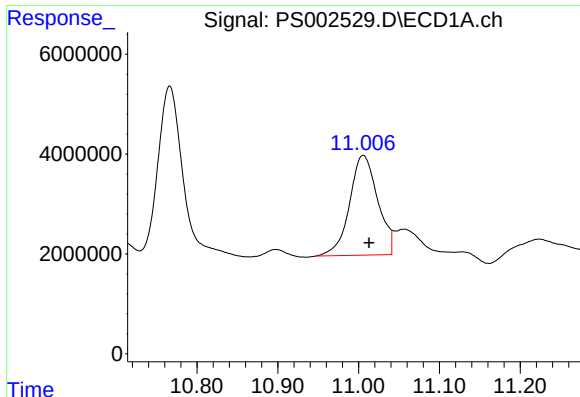
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.844 min
Delta R.T.: -0.006 min
Response: 124893202
Conc: 261.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 113418294
Conc: 236.02 ng/ml m



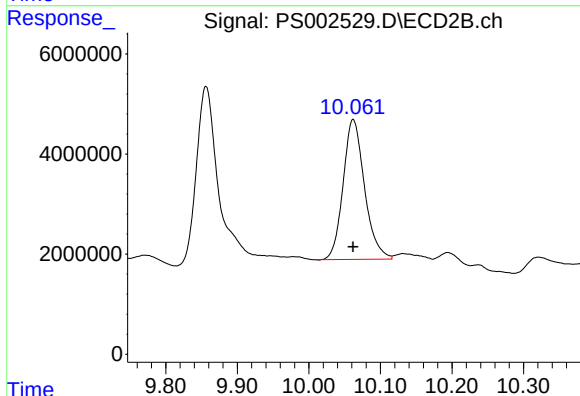
#3 4-Nitrophenol

R.T.: 11.006 min
Delta R.T.: -0.007 min
Response: 48672345
Conc: 307.20 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SB-4-(3-5)MS

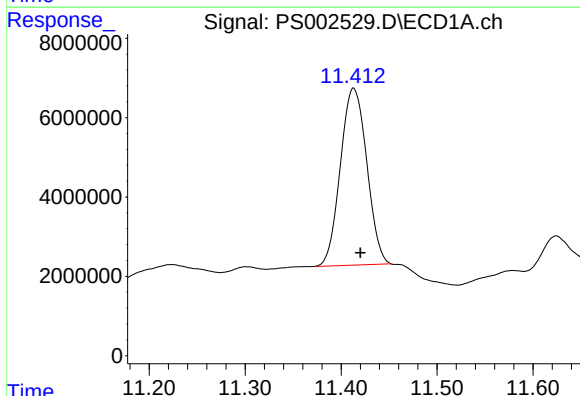
Manual Integrations
APPROVED

Sohil
12/10/2018 4:50:47 PM



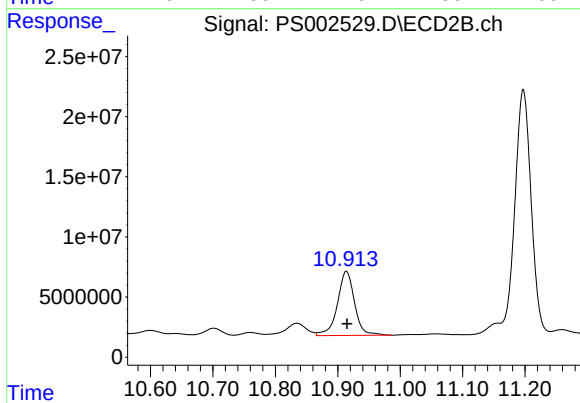
#3 4-Nitrophenol

R.T.: 10.062 min
Delta R.T.: 0.000 min
Response: 58085619
Conc: 324.98 ng/ml



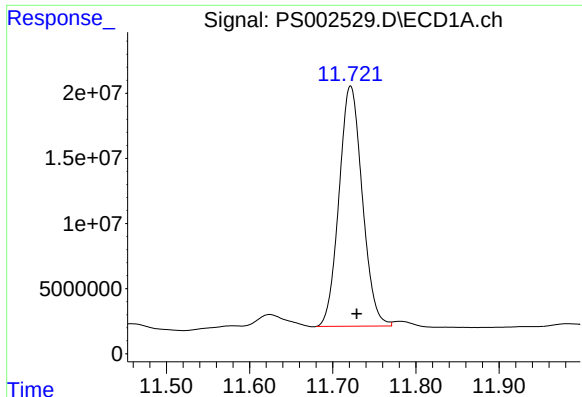
#4 2,4-DCAA

R.T.: 11.412 min
Delta R.T.: -0.008 min
Response: 85393608
Conc: 269.02 ng/ml m



#4 2,4-DCAA

R.T.: 10.914 min
Delta R.T.: 0.000 min
Response: 101722448
Conc: 263.01 ng/ml



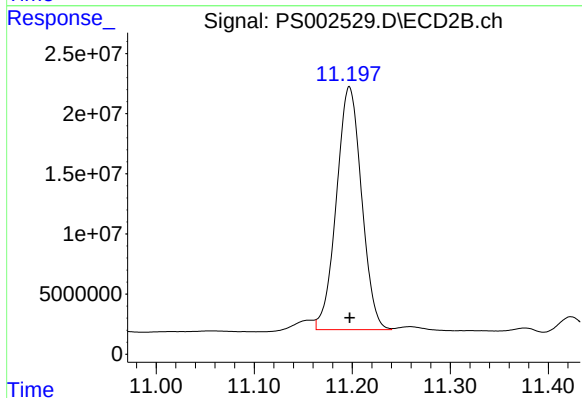
#5 DICAMBA

R.T.: 11.721 min
Delta R.T.: -0.008 min
Response: 358473544
Conc: 253.52 ng/ml m

Instrument :
ECD_S
ClientSampleId :
SB-4-(3-5)MS

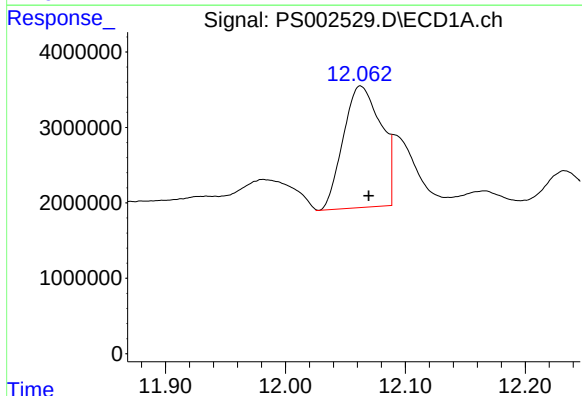
Manual Integrations
APPROVED

Sohil
12/10/2018 4:50:47 PM



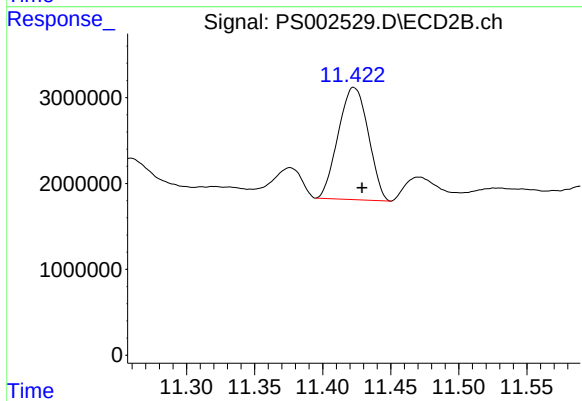
#5 DICAMBA

R.T.: 11.197 min
Delta R.T.: -0.001 min
Response: 359556021
Conc: 252.21 ng/ml m



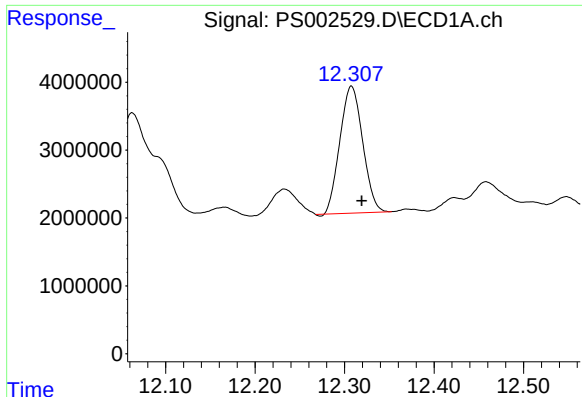
#6 MCPP

R.T.: 12.062 min
Delta R.T.: -0.007 min
Response: 35642934
Conc: 35.72 ug/ml m



#6 MCPP

R.T.: 11.423 min
Delta R.T.: -0.006 min
Response: 20071279
Conc: 21.47 ug/ml



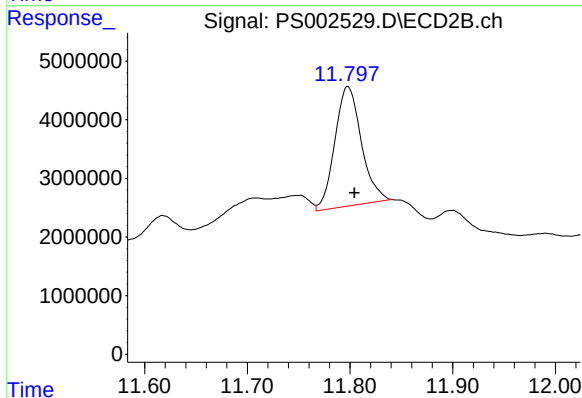
#7 MCPA

R.T.: 12.308 min
Delta R.T.: -0.012 min
Response: 33148550
Conc: 22.01 ug/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-(3-5)MS

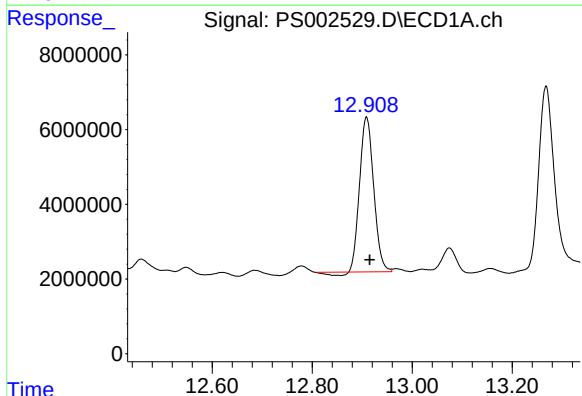
Manual Integrations
APPROVED

Sohil
12/10/2018 4:50:47 PM



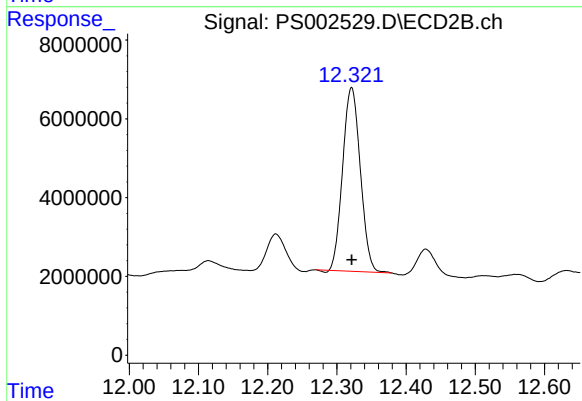
#7 MCPA

R.T.: 11.798 min
Delta R.T.: -0.006 min
Response: 36870054
Conc: 25.65 ug/ml



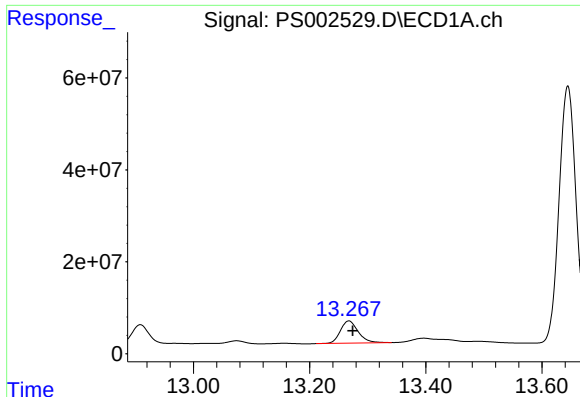
#8 DICHLORPROP

R.T.: 12.909 min
Delta R.T.: -0.007 min
Response: 80060838
Conc: 225.15 ng/ml



#8 DICHLORPROP

R.T.: 12.321 min
Delta R.T.: 0.000 min
Response: 82637885
Conc: 231.06 ng/ml



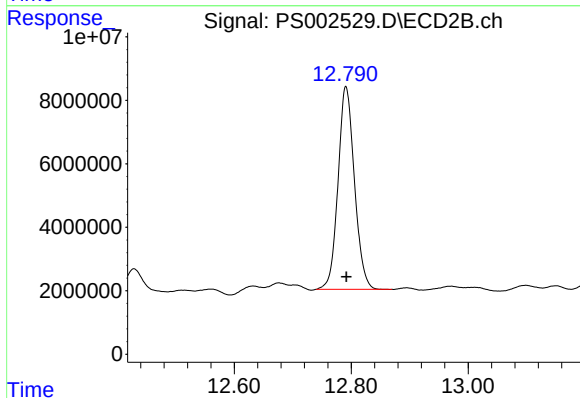
#9 2,4-D

R.T.: 13.268 min
Delta R.T.: -0.007 min
Response: 103093983
Conc: 293.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-(3-5)MS

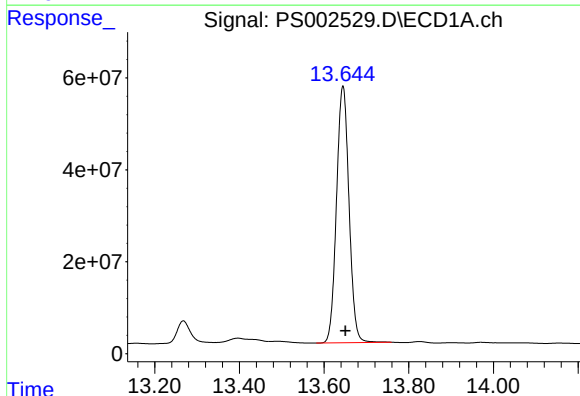
Manual Integrations
APPROVED

Sohil
12/10/2018 4:50:47 PM



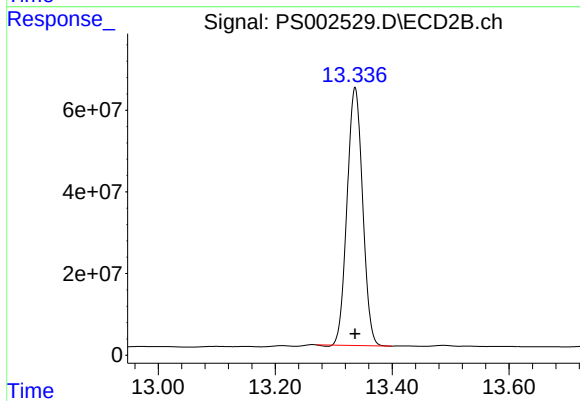
#9 2,4-D

R.T.: 12.791 min
Delta R.T.: 0.000 min
Response: 124342005
Conc: 293.56 ng/ml



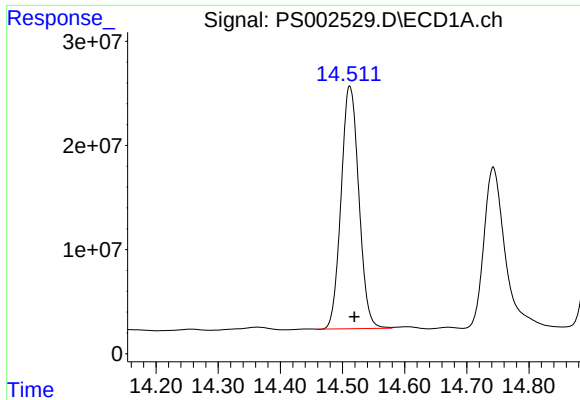
#10 Pentachlorophenol

R.T.: 13.644 min
Delta R.T.: -0.006 min
Response: 1144593630
Conc: 228.26 ng/ml



#10 Pentachlorophenol

R.T.: 13.337 min
Delta R.T.: 0.000 min
Response: 1164461543
Conc: 221.34 ng/ml



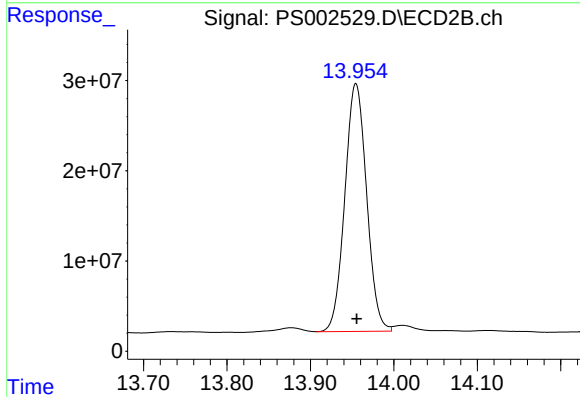
#11 2,4,5-TP (SILVEX)

R.T.: 14.512 min
Delta R.T.: -0.007 min
Response: 462656310
Conc: 238.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-(3-5)MS

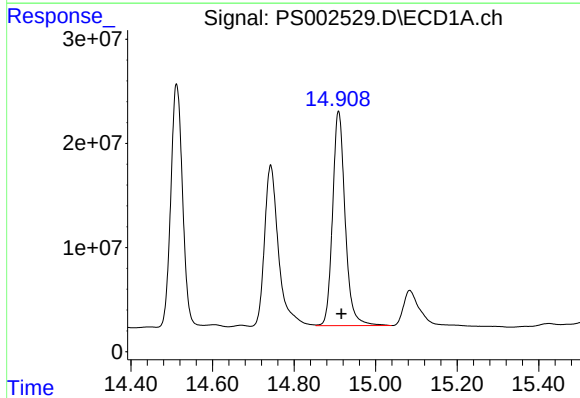
Manual Integrations
APPROVED

Sohil
12/10/2018 4:50:47 PM



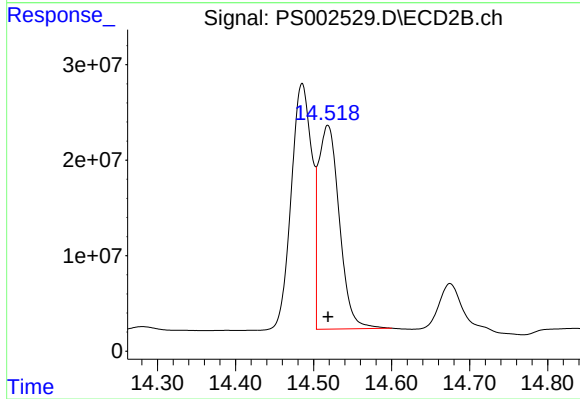
#11 2,4,5-TP (SILVEX)

R.T.: 13.954 min
Delta R.T.: -0.001 min
Response: 498902002
Conc: 237.63 ng/ml



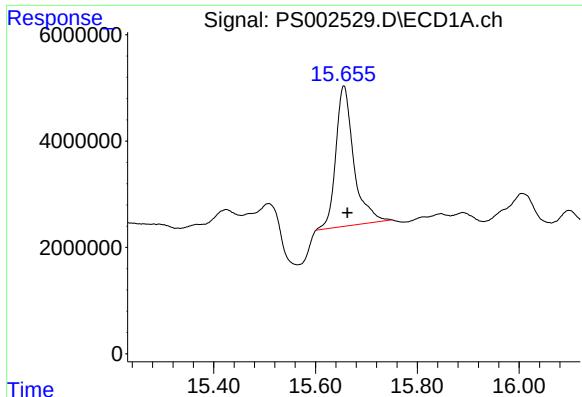
#12 2,4,5-T

R.T.: 14.909 min
Delta R.T.: -0.008 min
Response: 439359001
Conc: 233.88 ng/ml



#12 2,4,5-T

R.T.: 14.518 min
Delta R.T.: 0.000 min
Response: 397202268
Conc: 232.17 ng/ml



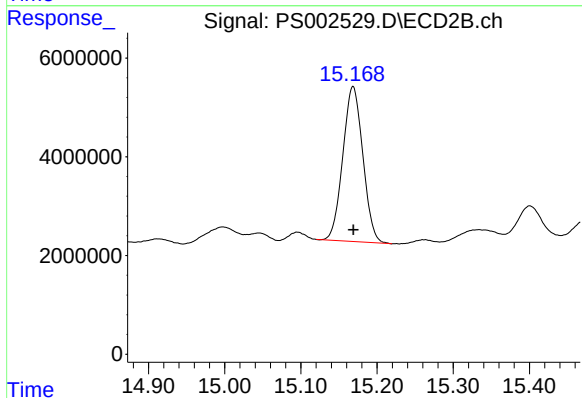
#13 2,4-DB

R.T.: 15.656 min
Delta R.T.: -0.007 min
Response: 65095584
Conc: 287.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-(3-5)MS

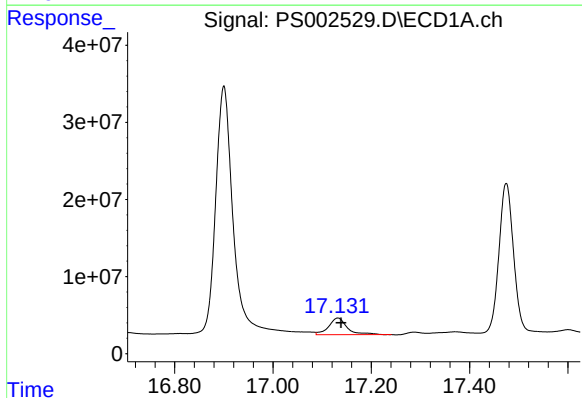
Manual Integrations
APPROVED

Sohil
12/10/2018 4:50:47 PM



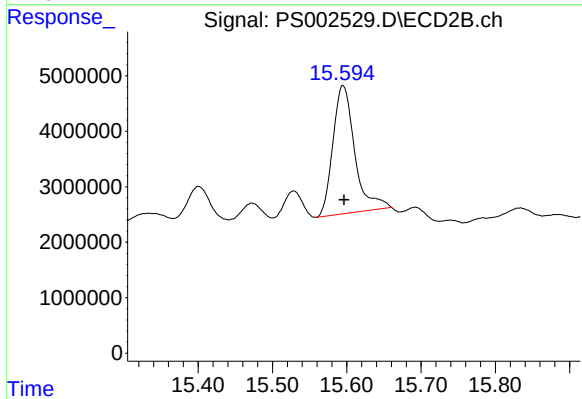
#13 2,4-DB

R.T.: 15.168 min
Delta R.T.: 0.000 min
Response: 57298018
Conc: 236.52 ng/ml



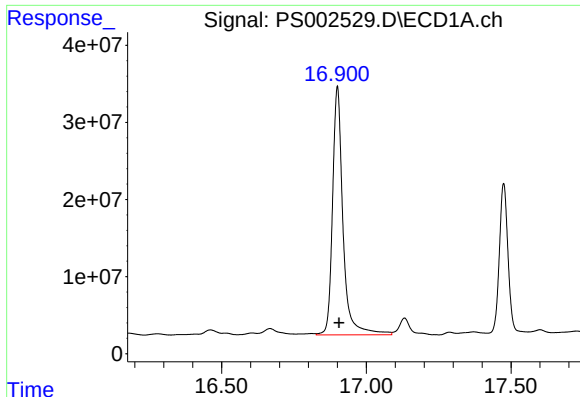
#14 DINOSEB

R.T.: 17.132 min
Delta R.T.: -0.006 min
Response: 56667049
Conc: 38.94 ng/ml



#14 DINOSEB

R.T.: 15.595 min
Delta R.T.: -0.001 min
Response: 47163295
Conc: 30.91 ng/ml



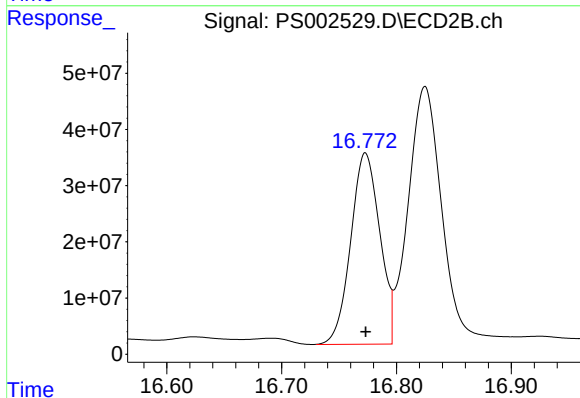
#15 Picloram

R.T.: 16.900 min
Delta R.T.: -0.006 min
Response: 810723469
Conc: 319.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
SB-4-(3-5)MS

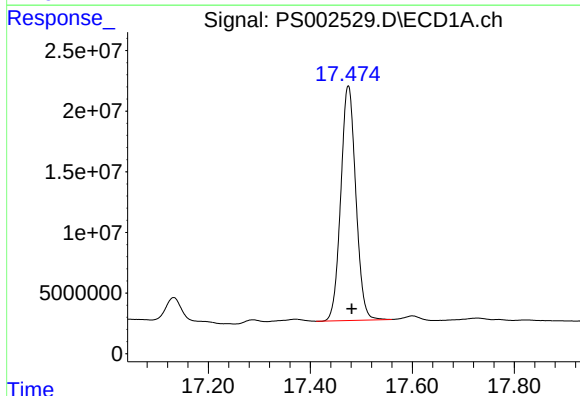
Manual Integrations
APPROVED

Sohil
12/10/2018 4:50:47 PM



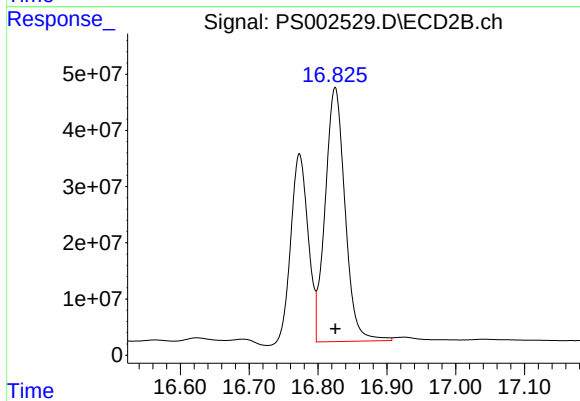
#15 Picloram

R.T.: 16.772 min
Delta R.T.: 0.000 min
Response: 601647668
Conc: 218.69 ng/ml m



#16 DCPA

R.T.: 17.474 min
Delta R.T.: -0.007 min
Response: 395512055
Conc: 162.76 ng/ml



#16 DCPA

R.T.: 16.825 min
Delta R.T.: 0.000 min
Response: 906491033
Conc: 312.03 ng/ml