

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121019\
 Data File : PS007999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2019 18:41
 Operator : SM\AJ
 Sample : K6111-08MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleID :
 CL-01-120619MS

Manual Integrations
 APPROVED

mohammad
 12/11/2019 12:32:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 04:17:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 05 04:44:22 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	5.427	5.155	256.6E6	142.1E6	164.043	183.202
Target Compounds							
1) T	Dalapon	2.005	1.719	795.3E6	574.9E6	390.005	483.998
2) T	3,5-DICHL...	4.799	4.462	739.2E6	351.1E6	354.234	339.249m
5) T	DICAMBA	5.572	5.277	2347.9E6	1204.3E6	412.684	421.235
6) T	MCPD	5.720	5.359	160.4E6	88307458	39.156	42.584
7) T	MCPA	5.852	5.533	261.2E6	140.9E6	43.786	44.220m
8) T	DICHLORPROP	6.193	5.805	630.1E6	333.4E6	442.833m	465.118
9) T	2,4-D	6.409	6.074	787.2E6	446.6E6	489.331	505.443
10) T	Pentachlo...	6.664	6.436	5720.2E6	2935.9E6	263.053	268.953
11) T	2,4,5-TP ...	7.196	6.797	4116.9E6	3366.2E6	483.851	784.874m#
12) T	2,4,5-T	7.468	7.157	4129.8E6	1908.0E6	446.226	468.785
13) T	2,4-DB	7.995	7.640	468.9E6	276.1E6	381.916	510.033 #
14) T	DINOSEB	9.075	7.947	1324.6E6	589.2E6	190.271	180.103
15) T	Picloram	8.916	8.883	4407.6E6	2332.8E6	364.538	377.690
16) T	DCPA	9.348	8.837	3393.2E6	1725.7E6	308.165	300.713

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121019\
Data File : PS007999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2019 18:41
Operator : SM\AJ
Sample : K6111-08MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

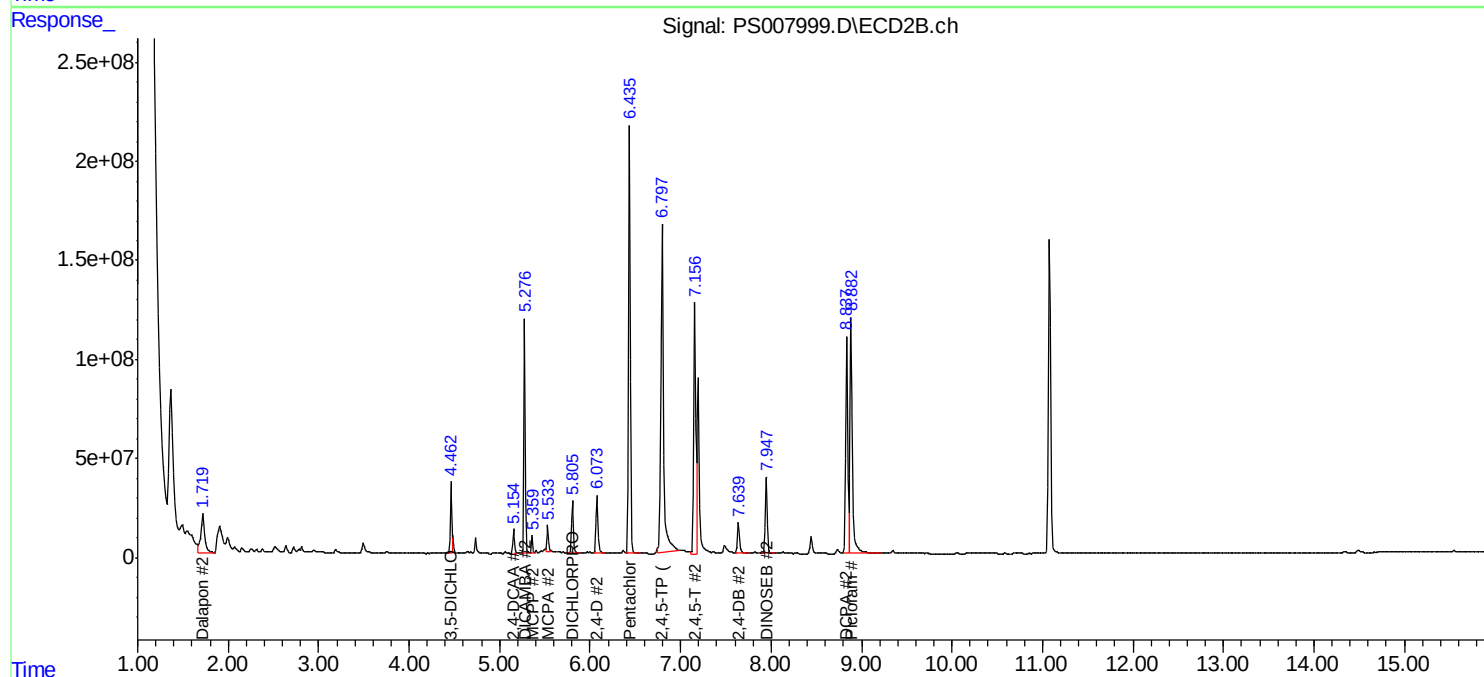
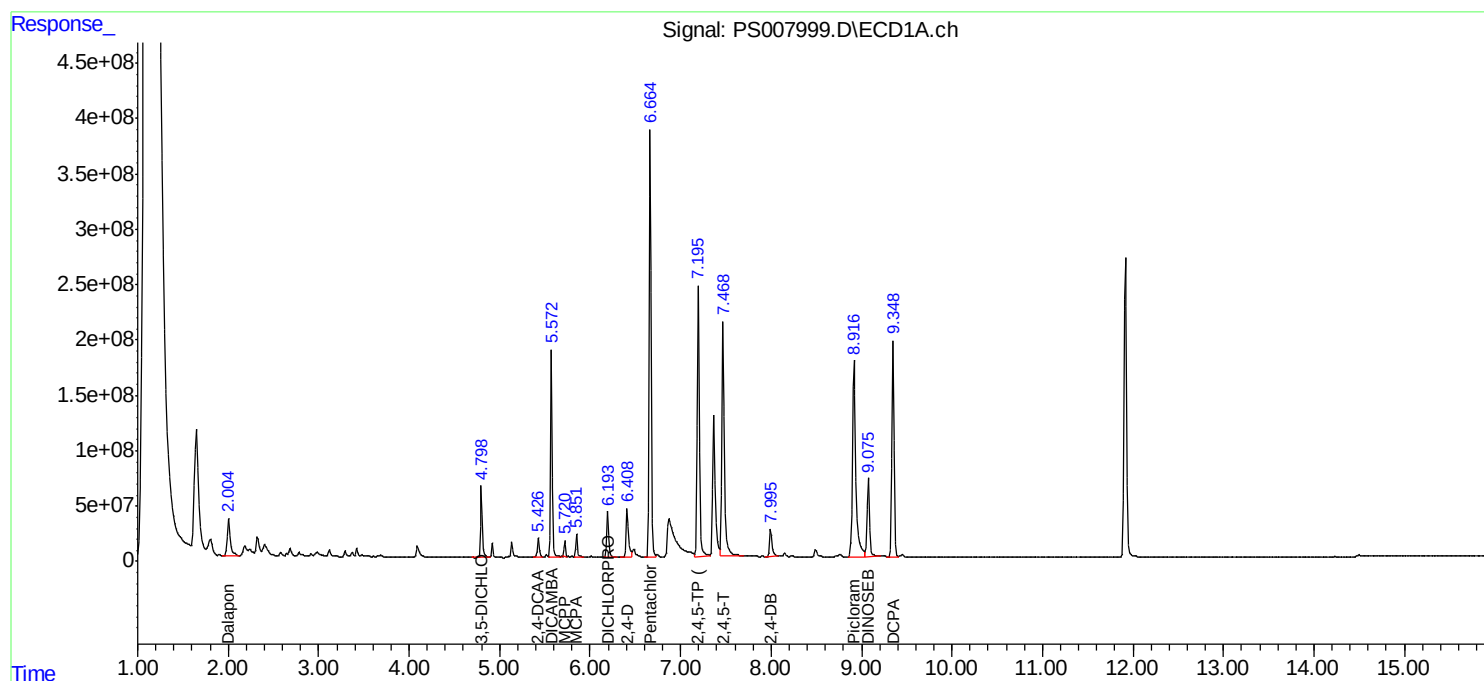
Instrument :
ECD_S
ClientSampled :
CL-01-120619MS

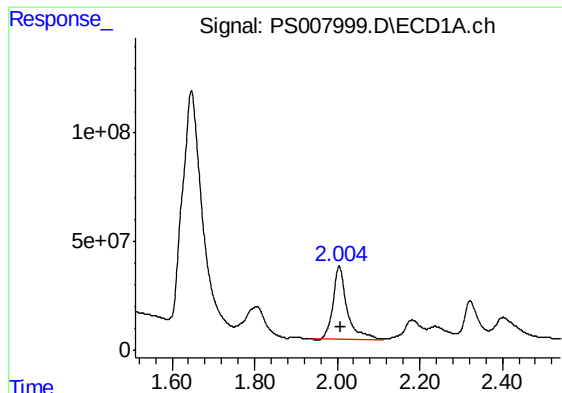
Manual Integrations
APPROVED

mohammad
12/11/2019 12:32:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 04:17:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120419.M
Quant Title : 8080.M
QLast Update : Thu Dec 05 04:44:22 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





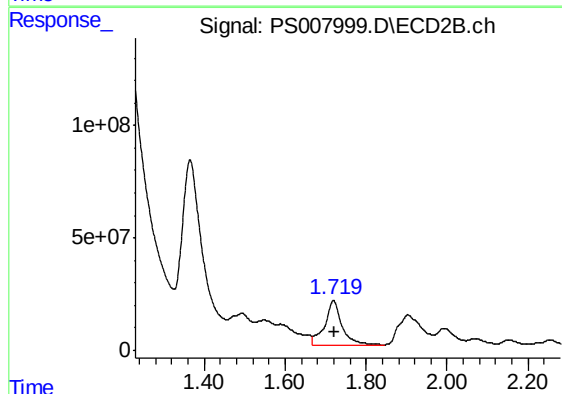
#1 Dalapon

R.T.: 2.005 min
Delta R.T.: -0.005 min
Response: 795347960
Conc: 390.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-120619MS

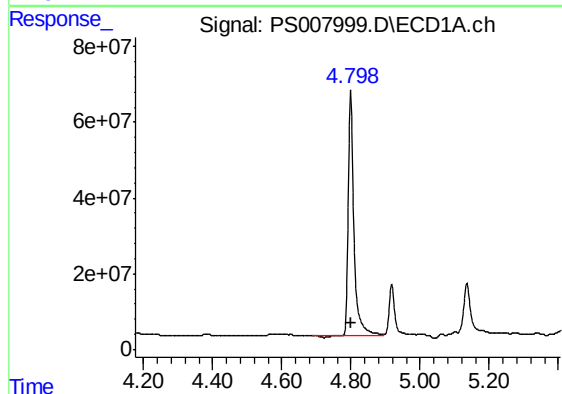
Manual Integrations
APPROVED

mohammad
12/11/2019 12:32:43 PM



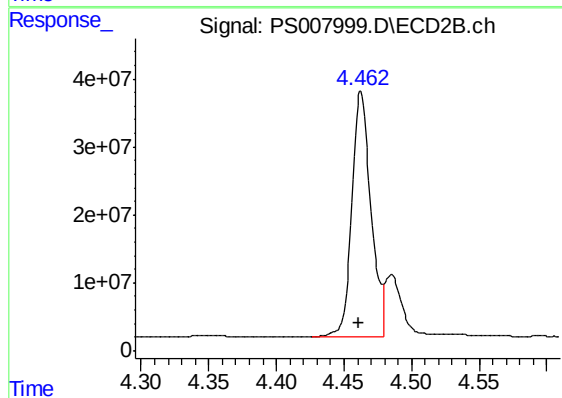
#1 Dalapon

R.T.: 1.719 min
Delta R.T.: -0.001 min
Response: 574888946
Conc: 484.00 ng/ml



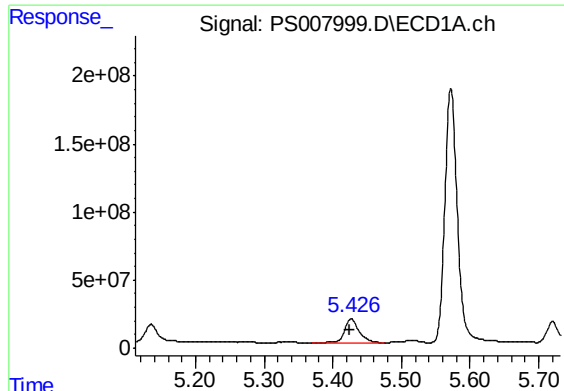
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.799 min
Delta R.T.: -0.002 min
Response: 739210800
Conc: 354.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 351080695
Conc: 339.25 ng/ml m



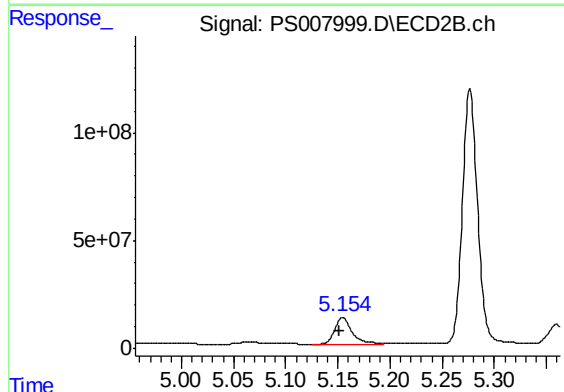
#4 2,4-DCAA

R.T.: 5.427 min
Delta R.T.: 0.002 min
Response: 256618705
Conc: 164.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-120619MS

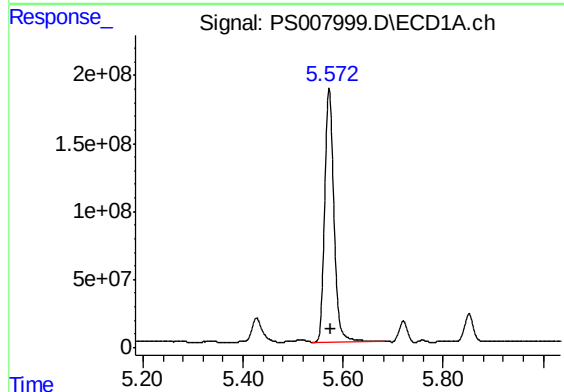
Manual Integrations
APPROVED

mohammad
12/11/2019 12:32:43 PM



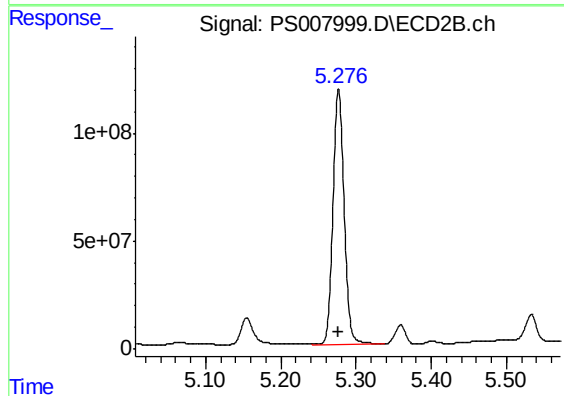
#4 2,4-DCAA

R.T.: 5.155 min
Delta R.T.: 0.003 min
Response: 142149882
Conc: 183.20 ng/ml



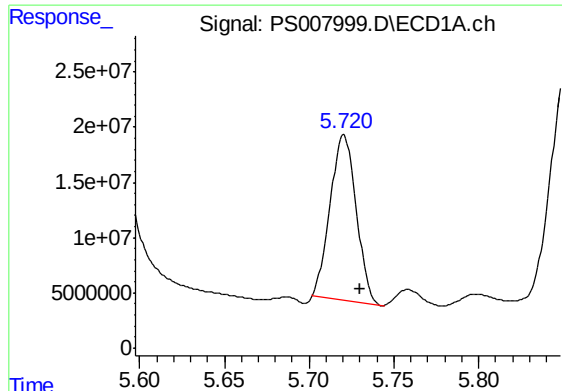
#5 DICAMBA

R.T.: 5.572 min
Delta R.T.: -0.003 min
Response: 2347949407
Conc: 412.68 ng/ml



#5 DICAMBA

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 1204309678
Conc: 421.24 ng/ml



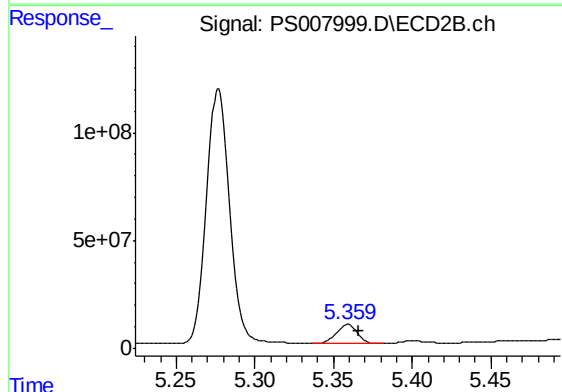
#6 MCPP

R.T.: 5.720 min
Delta R.T.: -0.010 min
Response: 160419659
Conc: 39.16 ug/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-120619MS

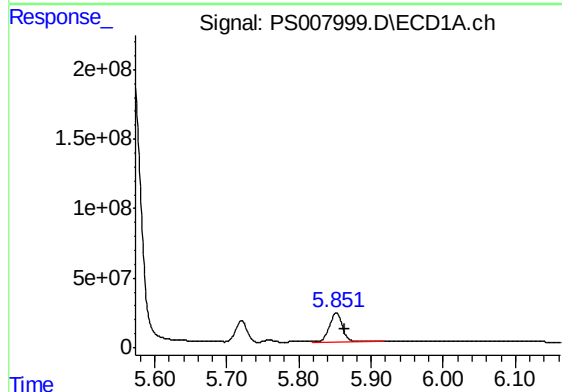
Manual Integrations
APPROVED

mohammad
12/11/2019 12:32:43 PM



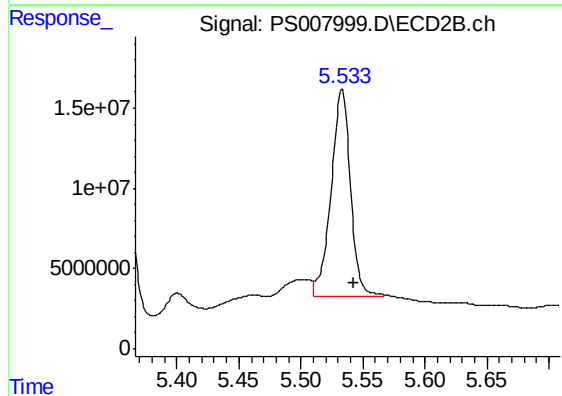
#6 MCPP

R.T.: 5.359 min
Delta R.T.: -0.007 min
Response: 88307458
Conc: 42.58 ug/ml



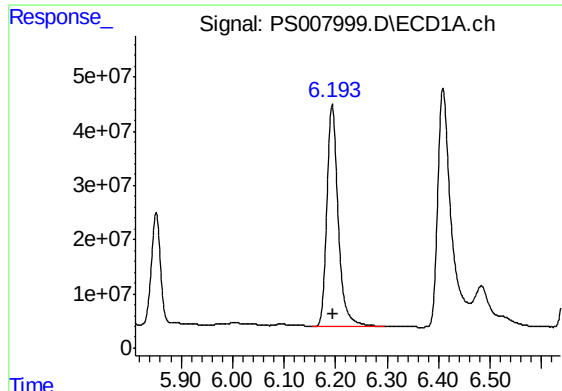
#7 MCPA

R.T.: 5.852 min
Delta R.T.: -0.012 min
Response: 261150117
Conc: 43.79 ug/ml



#7 MCPA

R.T.: 5.533 min
Delta R.T.: -0.010 min
Response: 140914648
Conc: 44.22 ug/ml m



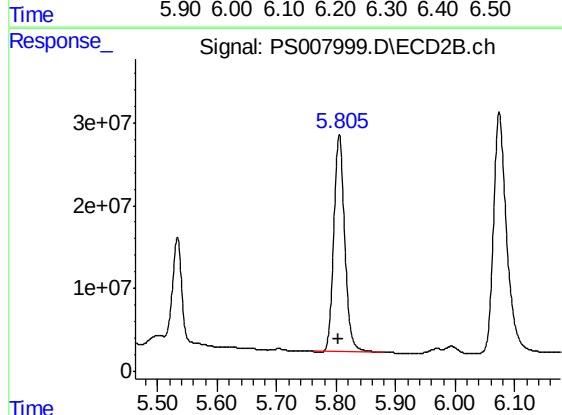
#8 DICHLORPROP

R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 630089666
Conc: 442.83 ng/ml m

Instrument :
ECD_S
ClientSampleId :
CL-01-120619MS

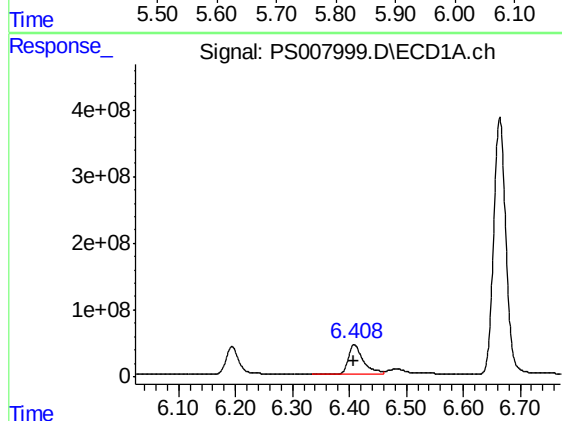
Manual Integrations
APPROVED

mohammad
12/11/2019 12:32:43 PM



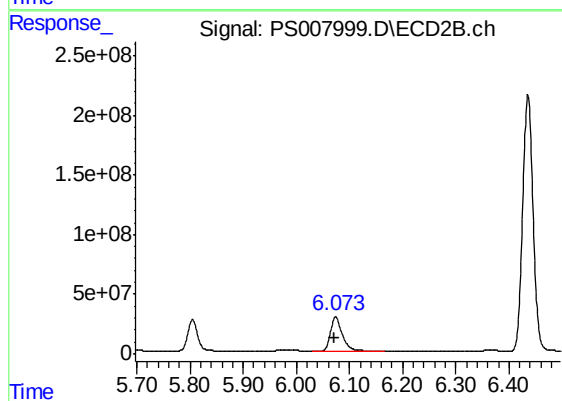
#8 DICHLORPROP

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 333411046
Conc: 465.12 ng/ml



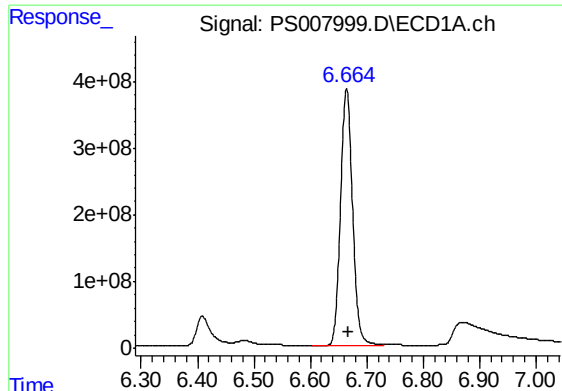
#9 2,4-D

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 787231644
Conc: 489.33 ng/ml



#9 2,4-D

R.T.: 6.074 min
Delta R.T.: 0.002 min
Response: 446619708
Conc: 505.44 ng/ml



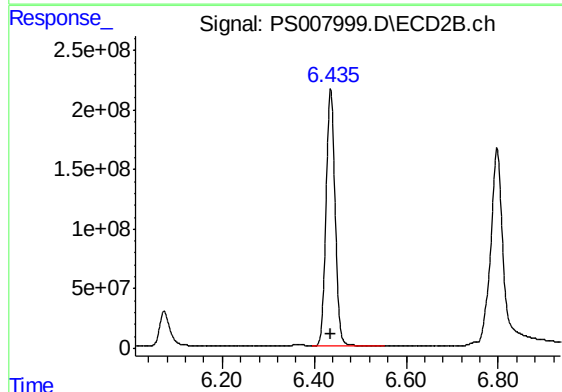
#10 Pentachlorophenol

R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 5720203167
Conc: 263.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-120619MS

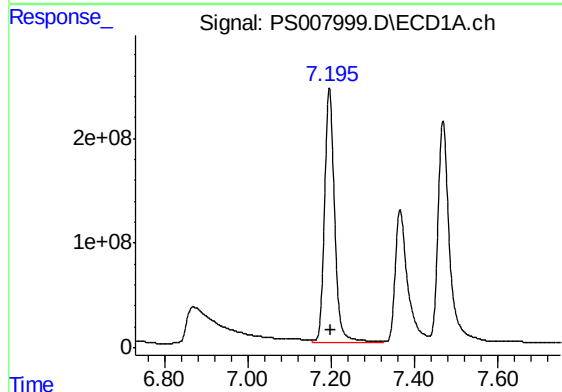
Manual Integrations
APPROVED

mohammad
12/11/2019 12:32:43 PM



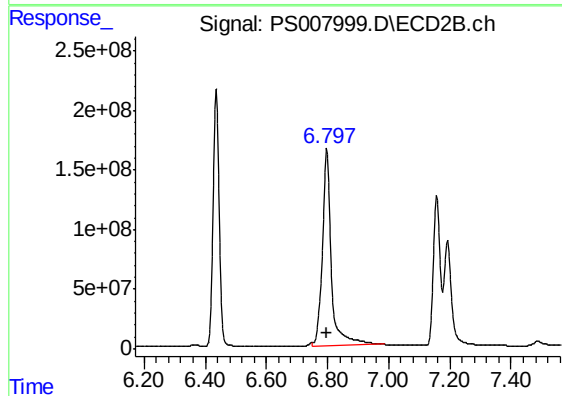
#10 Pentachlorophenol

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 2935883615
Conc: 268.95 ng/ml



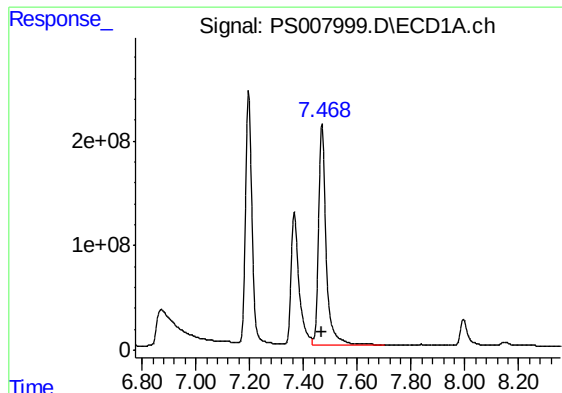
#11 2,4,5-TP (SILVEX)

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 4116932362
Conc: 483.85 ng/ml



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

R.T.: 6.797 min
Delta R.T.: -0.001 min
Response: 3366180497
Conc: 784.87 ng/ml m



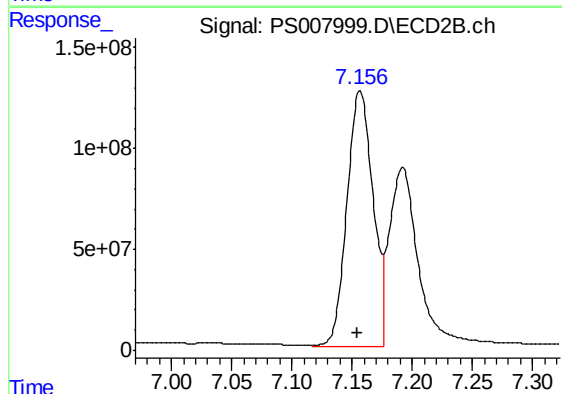
#12 2,4,5-T

R.T.: 7.468 min
Delta R.T.: -0.001 min
Response: 4129846674
Conc: 446.23 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-120619MS

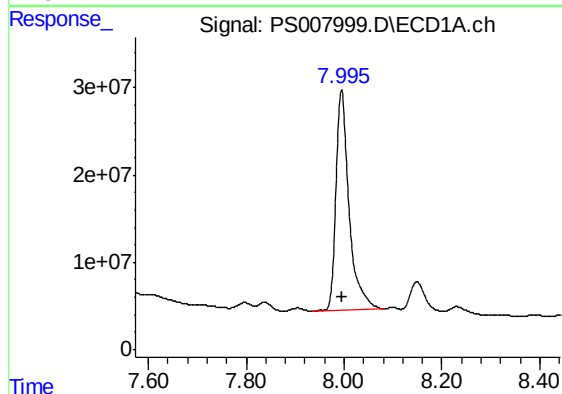
Manual Integrations
APPROVED

mohammad
12/11/2019 12:32:43 PM



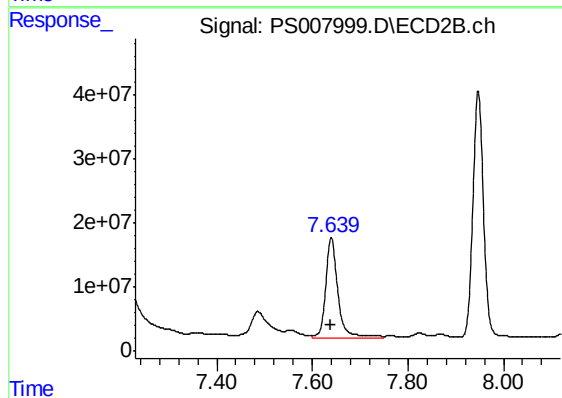
#12 2,4,5-T

R.T.: 7.157 min
Delta R.T.: 0.002 min
Response: 1907990083
Conc: 468.79 ng/ml



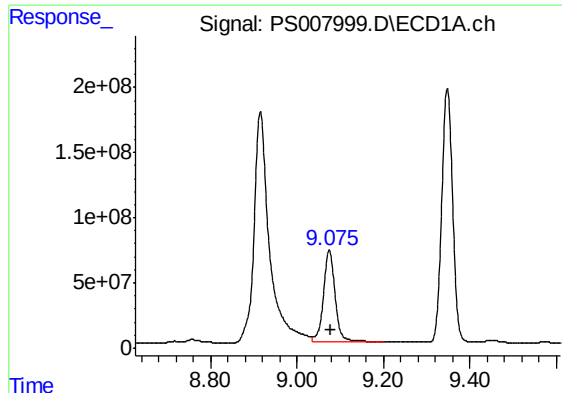
#13 2,4-DB

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 468883667
Conc: 381.92 ng/ml



#13 2,4-DB

R.T.: 7.640 min
Delta R.T.: 0.002 min
Response: 276127666
Conc: 510.03 ng/ml



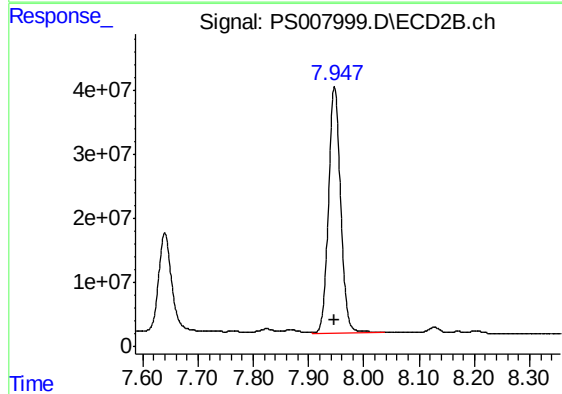
#14 DINOSEB

R.T.: 9.075 min
Delta R.T.: -0.003 min
Response: 1324610725
Conc: 190.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-120619MS

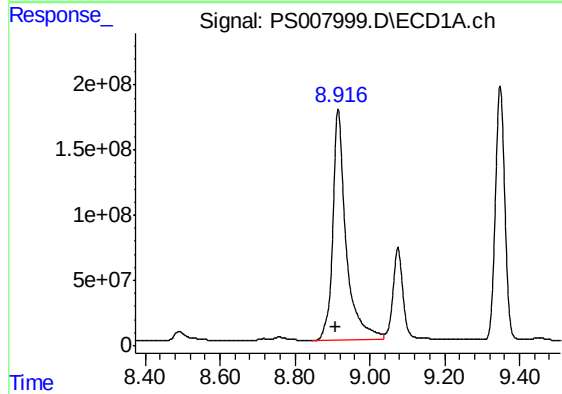
Manual Integrations
APPROVED

mohammad
12/11/2019 12:32:43 PM



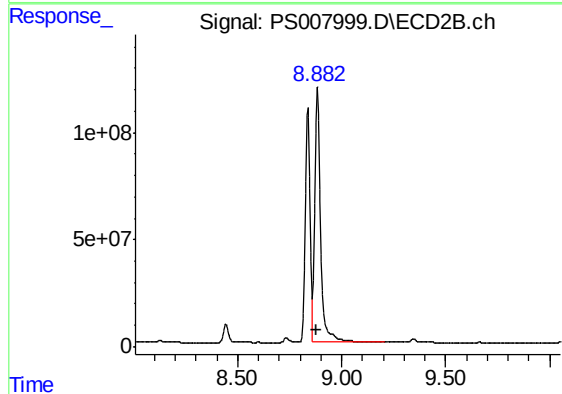
#14 DINOSEB

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 589181816
Conc: 180.10 ng/ml



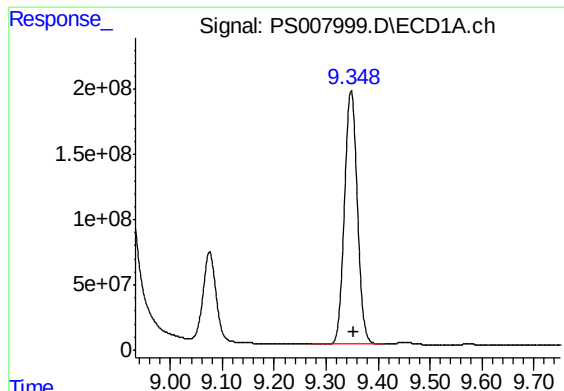
#15 Picloram

R.T.: 8.916 min
Delta R.T.: 0.005 min
Response: 4407589401
Conc: 364.54 ng/ml



#15 Picloram

R.T.: 8.883 min
Delta R.T.: 0.004 min
Response: 2332829811
Conc: 377.69 ng/ml



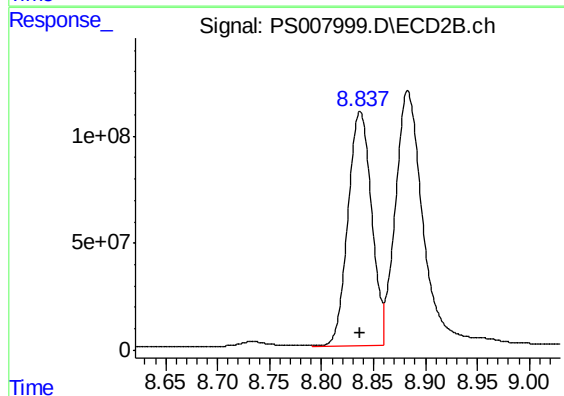
#16 DCPA

R.T.: 9.348 min
Delta R.T.: -0.004 min
Response: 3393167678
Conc: 308.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
CL-01-120619MS

Manual Integrations
APPROVED

mohammad
12/11/2019 12:32:43 PM



#16 DCPA

R.T.: 8.837 min
Delta R.T.: 0.000 min
Response: 1725660882
Conc: 300.71 ng/ml