

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110519\
 Data File : PS007618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 12:11
 Operator : SM\AJ
 Sample : K5676-05MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SU-02-110119MS

Manual Integrations
 APPROVED

Ankita
 11/6/2019 8:33:54 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 12:59:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 14 13:54:23 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	5.433	5.157	747.9E6	407.6E6	546.432	579.554
Target Compounds							
1) T	Dalapon	2.012	1.724	1079.5E6	642.6E6	645.168	706.168
2) T	3,5-DICHL...	4.807	4.466	1285.9E6	680.7E6	765.225	791.081
5) T	DICAMBA	5.582	5.282	3492.8E6	1795.4E6	710.878	689.998
6) T	MCPD	5.734	5.367	276.9E6	137.0E6	78.561m	72.235m
7) T	MCPA	5.865	5.541	405.6E6	221.4E6	78.647	76.169
8) T	DICHLORPROP	6.204	5.808	954.6E6	493.7E6	814.317	758.160
9) T	2,4-D	6.416	6.076	1156.5E6	683.8E6	938.417	857.131
10) T	Pentachlo...	6.676	6.439	13851.7E6	7032.9E6	775.911	731.348
11) T	2,4,5-TP ...	7.208	6.801	5865.9E6	3037.6E6	841.637	798.608
12) T	2,4,5-T	7.478	7.159	5885.5E6	2817.9E6	769.875	804.293m
13) T	2,4-DB	8.005	7.644	757.9E6	378.5E6	794.886	807.502
14) T	DINOSEB	9.090	7.953	3723.3E6	1792.8E6	639.825	638.620
15) T	Picloram	8.922	8.887	6231.6E6	3110.7E6	564.599	506.623m
16) T	DCPA	9.362	8.844	5175.7E6	2627.8E6	578.009	524.028m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110519\
Data File : PS007618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 12:11
Operator : SM\AJ
Sample : K5676-05MS
Misc :
ALS Vial : 8 Sample Multiplier: 1

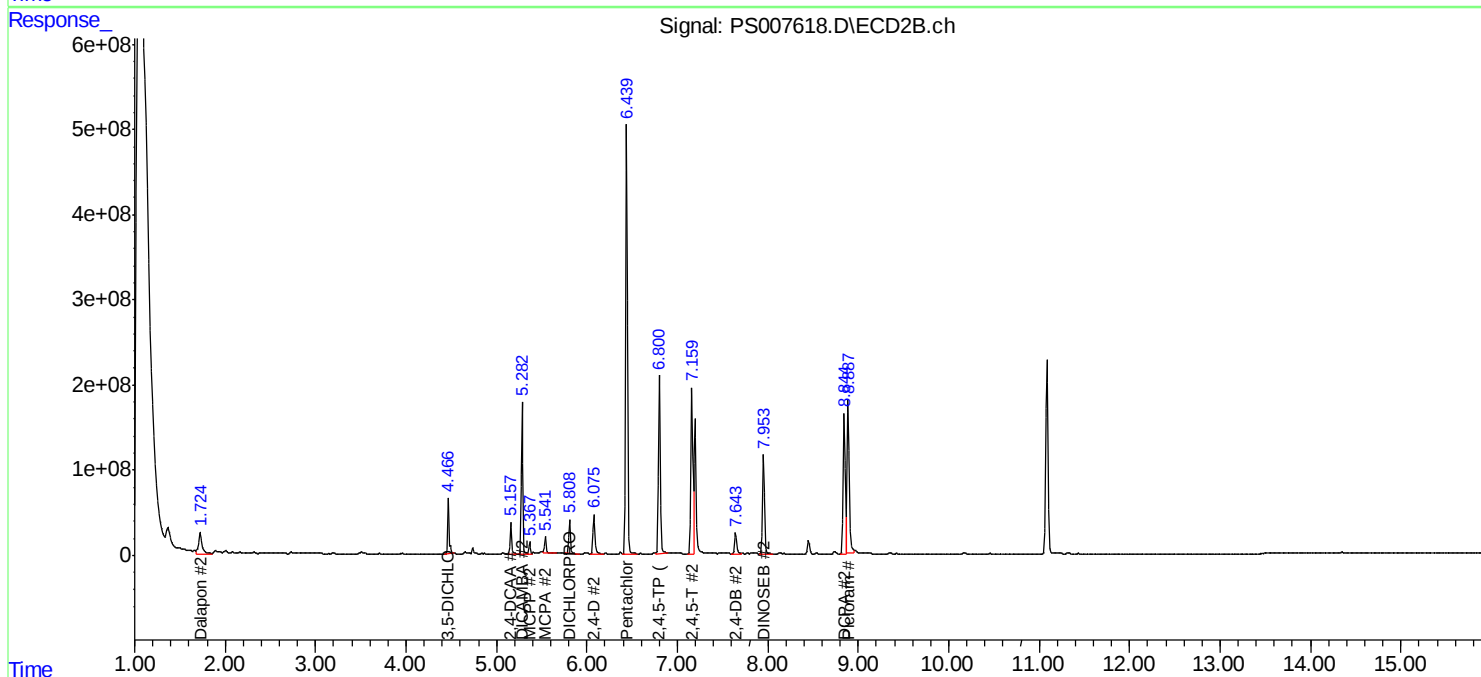
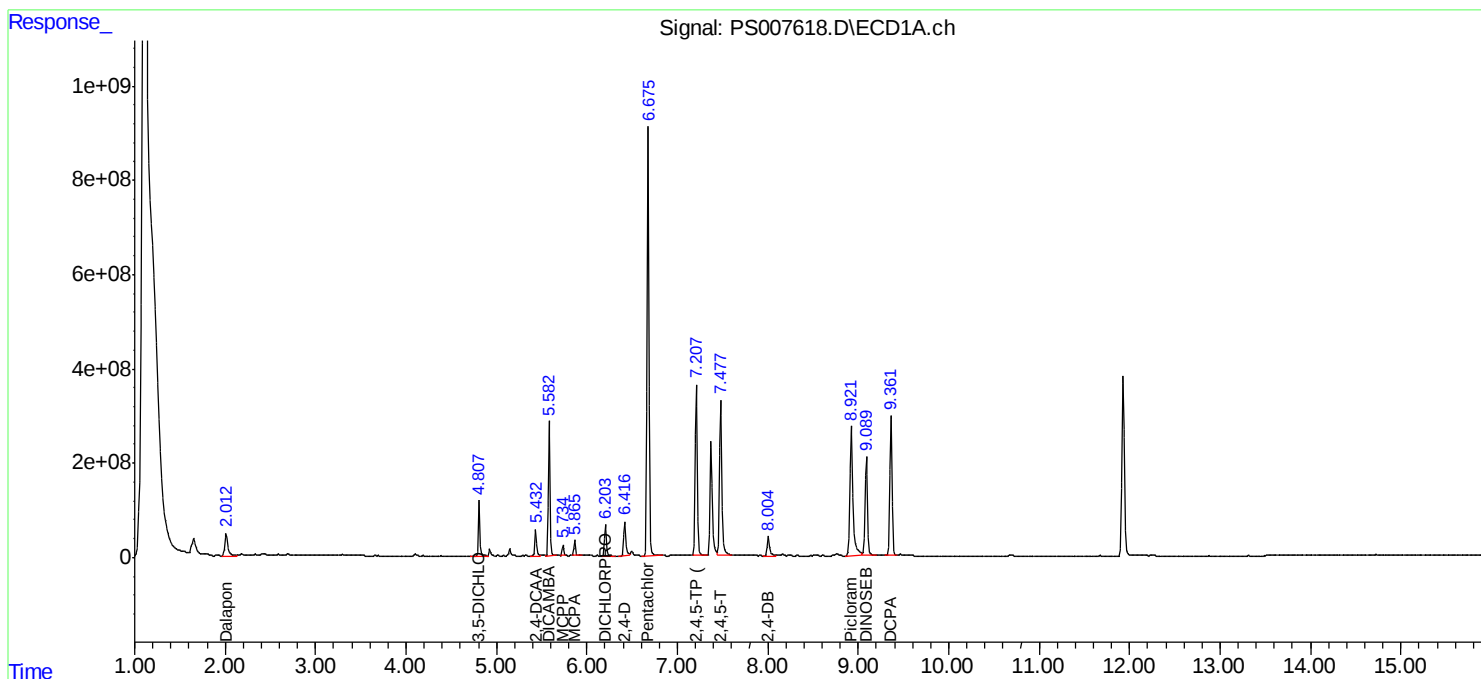
Instrument :
ECD_S
ClientSampled :
SU-02-110119MS

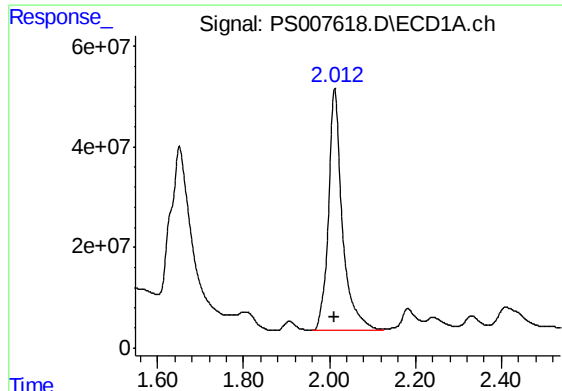
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 12:59:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101419.M
Quant Title : 8080.M
QLast Update : Mon Oct 14 13:54:23 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





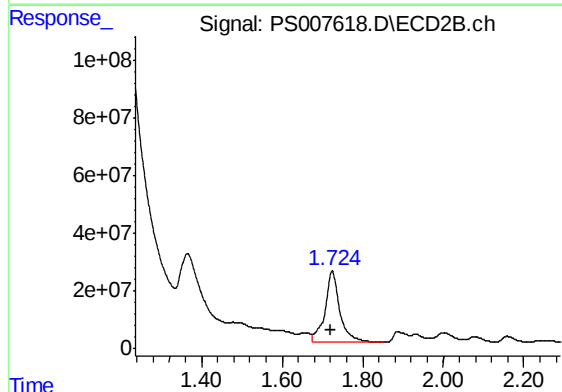
#1 Dalapon

R.T.: 2.012 min
Delta R.T.: 0.001 min
Response: 1079545752
Conc: 645.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-110119MS

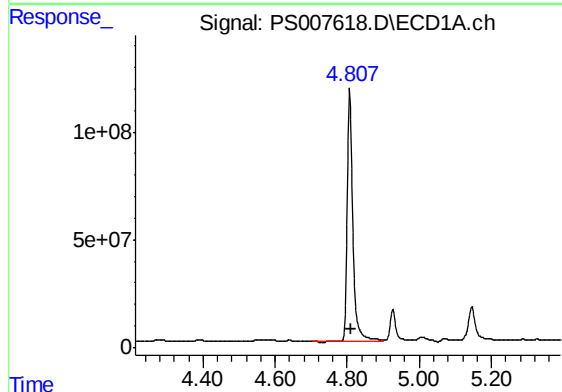
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:54 AM



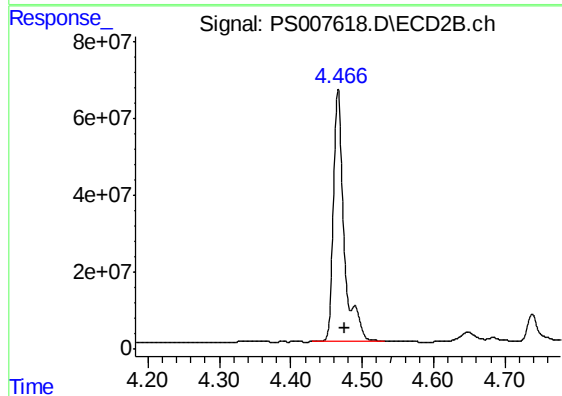
#1 Dalapon

R.T.: 1.724 min
Delta R.T.: 0.004 min
Response: 642615551
Conc: 706.17 ng/ml



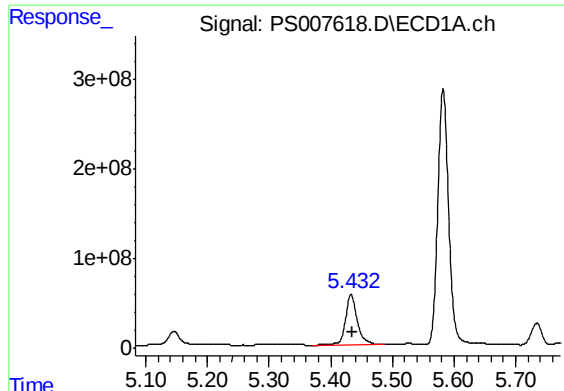
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.807 min
Delta R.T.: -0.003 min
Response: 1285859707
Conc: 765.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 4.466 min
Delta R.T.: -0.008 min
Response: 680670266
Conc: 791.08 ng/ml



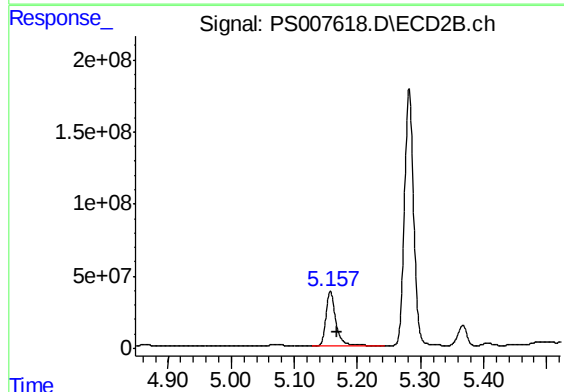
#4 2,4-DCAA

R.T.: 5.433 min
Delta R.T.: -0.003 min
Response: 747883831
Conc: 546.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-110119MS

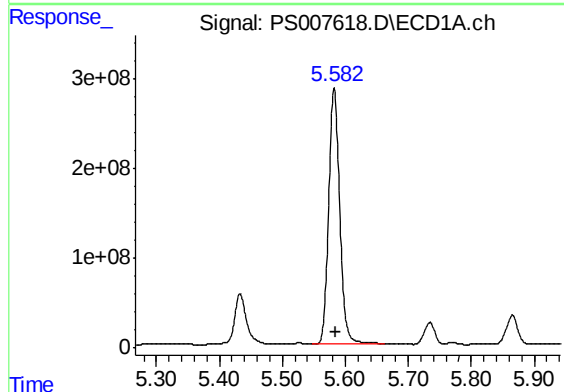
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:54 AM



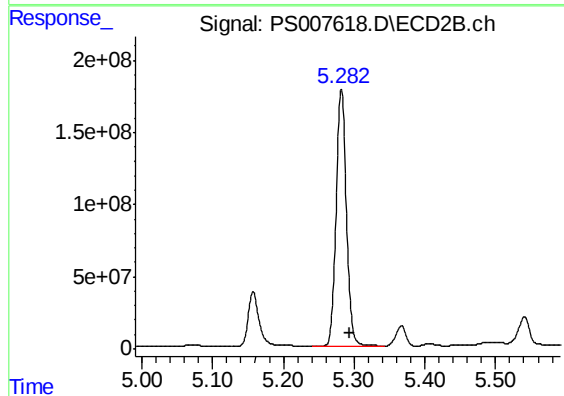
#4 2,4-DCAA

R.T.: 5.157 min
Delta R.T.: -0.011 min
Response: 407604231
Conc: 579.55 ng/ml



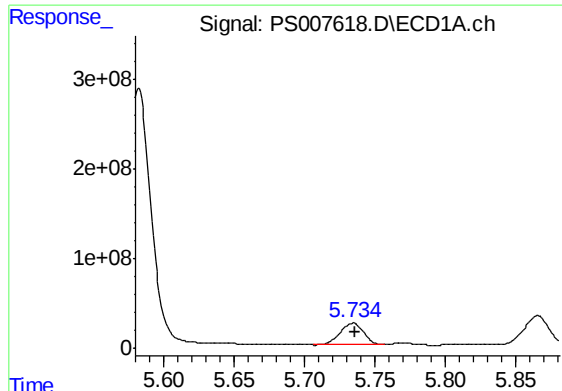
#5 DICAMBA

R.T.: 5.582 min
Delta R.T.: -0.003 min
Response: 3492832506
Conc: 710.88 ng/ml



#5 DICAMBA

R.T.: 5.282 min
Delta R.T.: -0.012 min
Response: 1795448381
Conc: 690.00 ng/ml



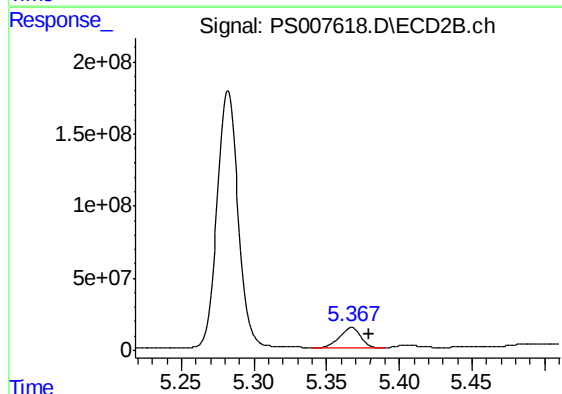
#6 MCPP

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 276895521
Conc: 78.56 ug/ml m

Instrument :
ECD_S
ClientSampleId :
SU-02-110119MS

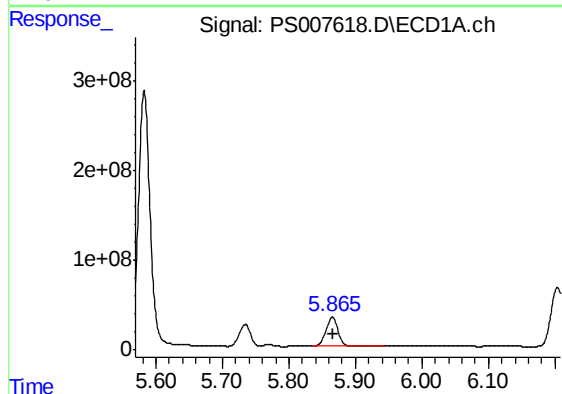
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:54 AM



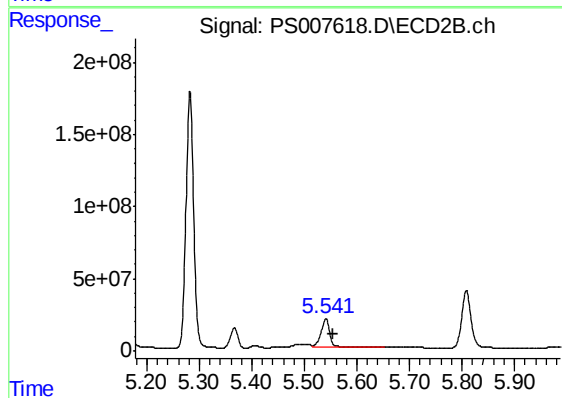
#6 MCPP

R.T.: 5.367 min
Delta R.T.: -0.012 min
Response: 137016809
Conc: 72.23 ug/ml m



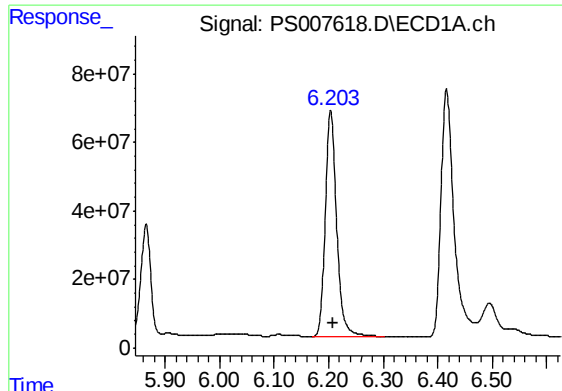
#7 MCPA

R.T.: 5.865 min
Delta R.T.: -0.002 min
Response: 405647480
Conc: 78.65 ug/ml



#7 MCPA

R.T.: 5.541 min
Delta R.T.: -0.014 min
Response: 221432975
Conc: 76.17 ug/ml



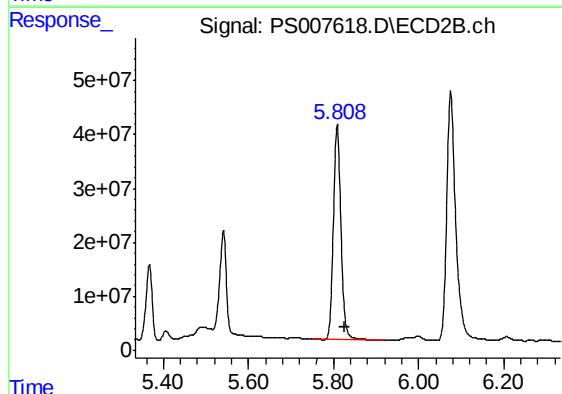
#8 DICHLORPROP

R.T.: 6.204 min
Delta R.T.: -0.006 min
Response: 954566342
Conc: 814.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-110119MS

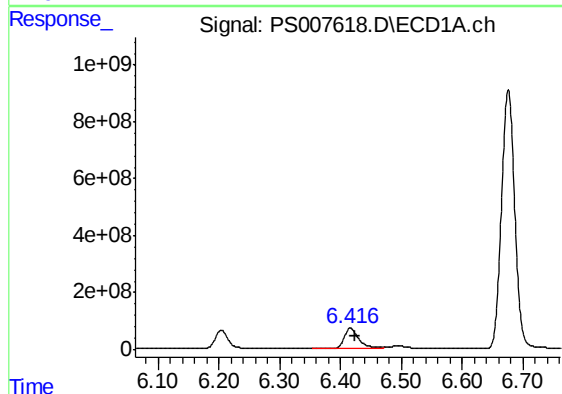
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:54 AM



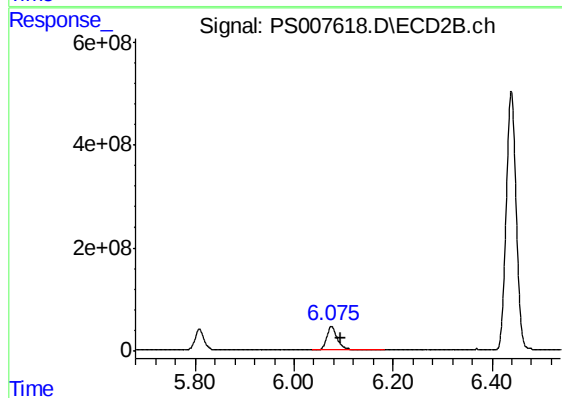
#8 DICHLORPROP

R.T.: 5.808 min
Delta R.T.: -0.018 min
Response: 493726355
Conc: 758.16 ng/ml



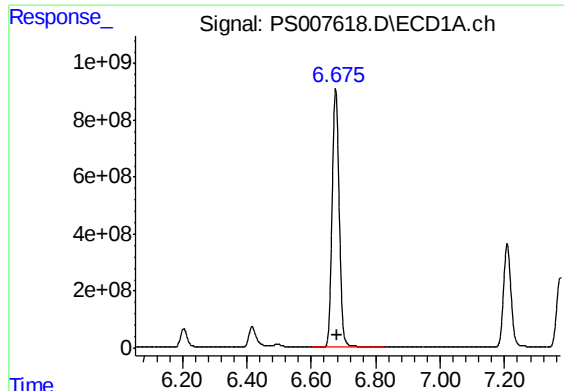
#9 2,4-D

R.T.: 6.416 min
Delta R.T.: -0.008 min
Response: 1156450358
Conc: 938.42 ng/ml



#9 2,4-D

R.T.: 6.076 min
Delta R.T.: -0.020 min
Response: 683815756
Conc: 857.13 ng/ml



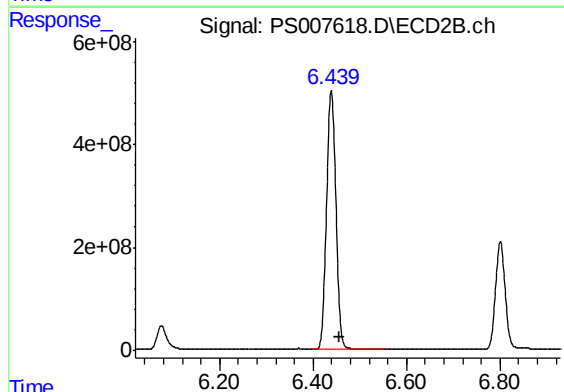
#10 Pentachlorophenol

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 13851681895
Conc: 775.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-110119MS

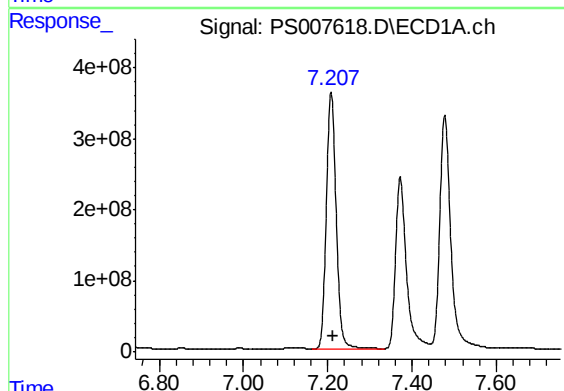
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:54 AM



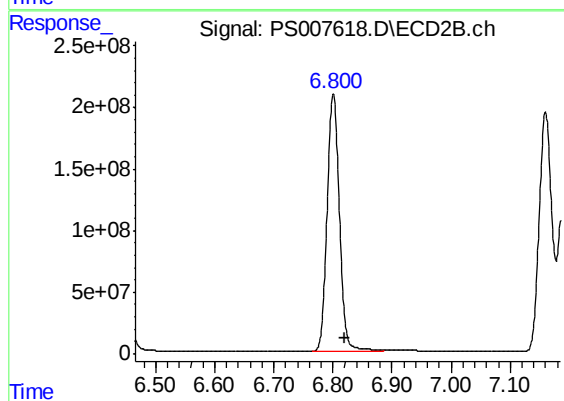
#10 Pentachlorophenol

R.T.: 6.439 min
Delta R.T.: -0.018 min
Response: 7032934027
Conc: 731.35 ng/ml



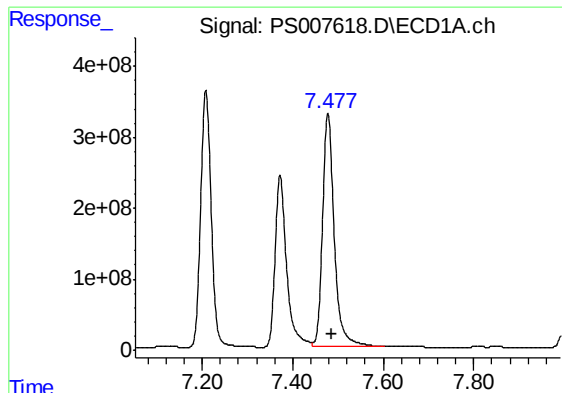
#11 2,4,5-TP (SILVEX)

R.T.: 7.208 min
Delta R.T.: -0.006 min
Response: 5865941332
Conc: 841.64 ng/ml



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

R.T.: 6.801 min
Delta R.T.: -0.020 min
Response: 3037595208
Conc: 798.61 ng/ml



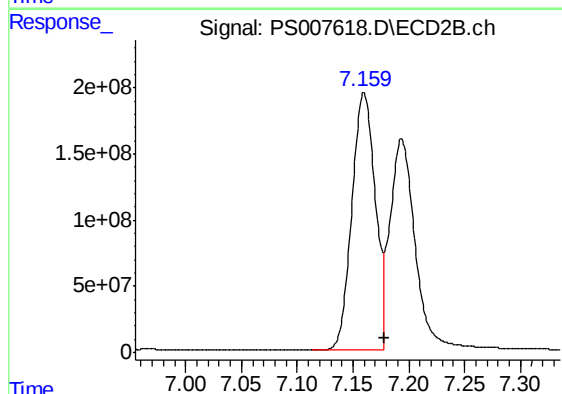
#12 2,4,5-T

R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 5885499522
Conc: 769.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-110119MS

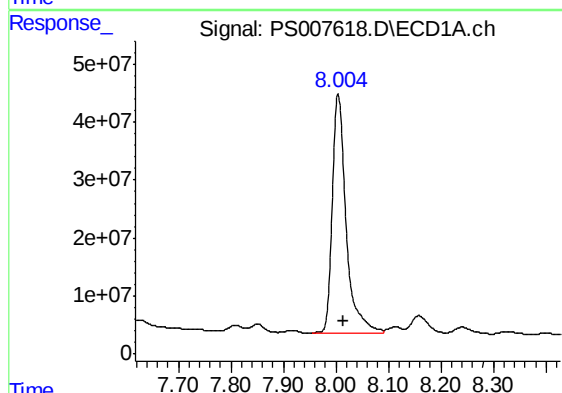
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:54 AM



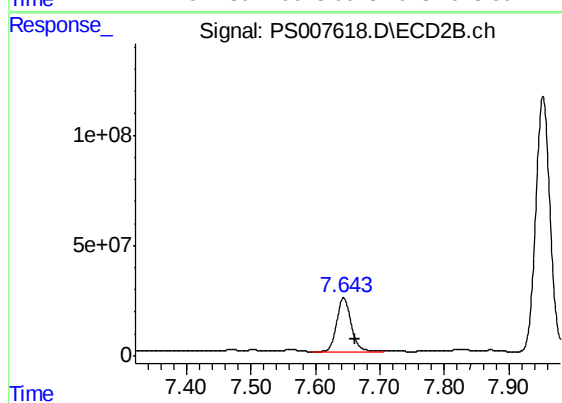
#12 2,4,5-T

R.T.: 7.159 min
Delta R.T.: -0.019 min
Response: 2817947160
Conc: 804.29 ng/ml m



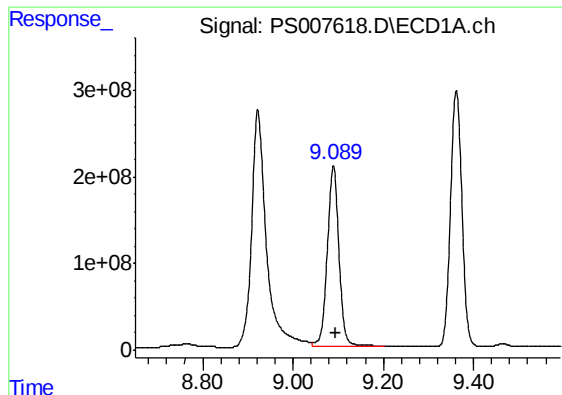
#13 2,4-DB

R.T.: 8.005 min
Delta R.T.: -0.009 min
Response: 757893461
Conc: 794.89 ng/ml



#13 2,4-DB

R.T.: 7.644 min
Delta R.T.: -0.018 min
Response: 378473211
Conc: 807.50 ng/ml



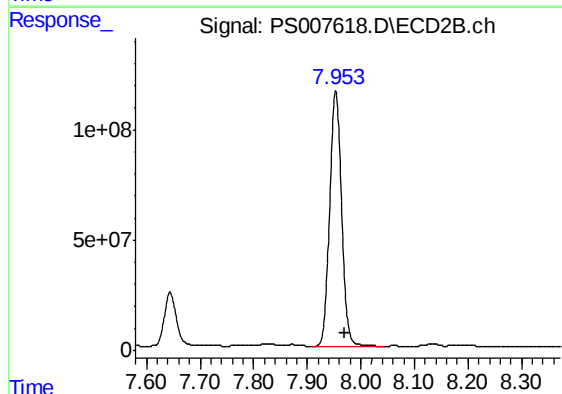
#14 DINOSEB

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 3723260027
Conc: 639.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-110119MS

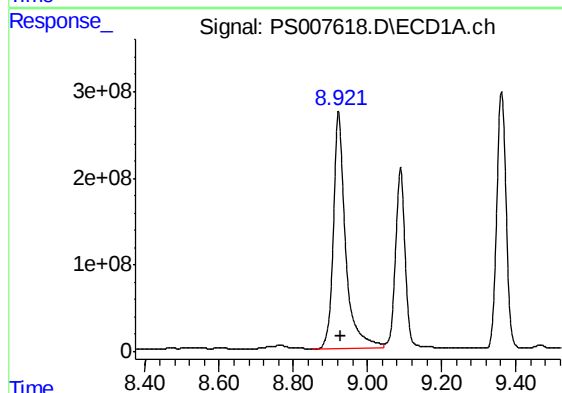
Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:54 AM



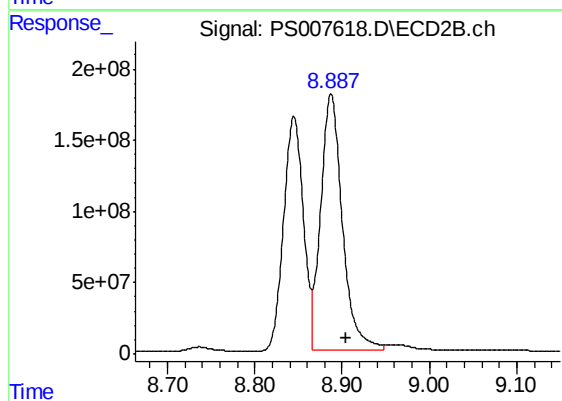
#14 DINOSEB

R.T.: 7.953 min
Delta R.T.: -0.018 min
Response: 1792837588
Conc: 638.62 ng/ml



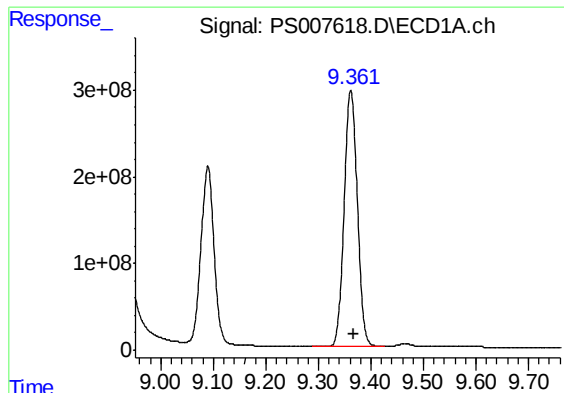
#15 Picloram

R.T.: 8.922 min
Delta R.T.: -0.007 min
Response: 6231646904
Conc: 564.60 ng/ml



#15 Picloram

R.T.: 8.887 min
Delta R.T.: -0.018 min
Response: 3110743139
Conc: 506.62 ng/ml m



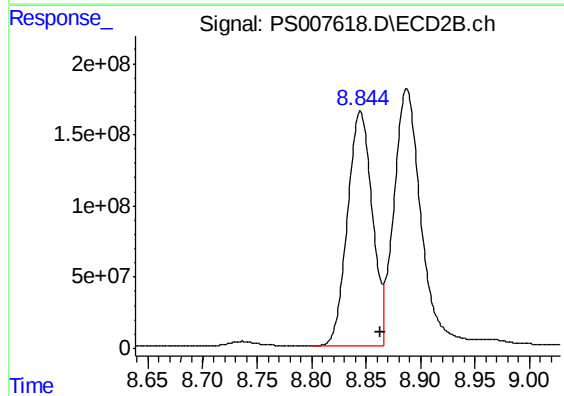
#16 DCPA

R.T.: 9.362 min
Delta R.T.: -0.005 min
Response: 5175672899
Conc: 578.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
SU-02-110119MS

Manual Integrations
APPROVED

Ankita
11/6/2019 8:33:54 AM



#16 DCPA

R.T.: 8.844 min
Delta R.T.: -0.019 min
Response: 2627820943
Conc: 524.03 ng/ml m