

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042321\
 Data File : PS014777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 12:54
 Operator : DD\AJ
 Sample : M2090-22MSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SEDGWICK-COMP-5MSD

Manual Integrations
 APPROVED

Ankita
 4/27/2021 10:51:34 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 16:45:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 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	7.156	6.881	991.2E6	354.5E6	651.622	761.716
Target Compounds							
1) T	Dalapon	3.007	2.607	662.4E6	286.8E6	367.373	440.634m
2) T	3,5-DICHL...	6.382	6.044	710.4E6	212.6E6	342.864	289.987
3) T	4-Nitroph...	6.988	6.496	437.9E6	139.4E6	538.907	493.724
5) T	DICAMBA	7.345	7.049	2077.2E6	719.2E6	357.006	355.594
6) T	MCPD	7.509	7.142	153.3E6	50336959	35.196	29.890
7) T	MCPA	7.657	7.354	237.7E6	120.0E6	38.197	49.423m#
8) T	DICHLORPROP	8.031	7.676	480.3E6	138.7E6	343.201	274.789
9) T	2,4-D	8.259	7.969	685.3E6	250.8E6	431.008	451.018
10) T	Pentachlo...	8.566	8.394	6390.3E6	2139.4E6	304.057	318.245
11) T	2,4,5-TP ...	9.113	8.755	2760.7E6	933.7E6	337.224	341.815
12) T	2,4,5-T	9.398	9.140	2653.4E6	1070.4E6	322.555	409.263 #
13) T	2,4-DB	9.943	9.657	338.3E6	2224.6E6	222.300	6413.184m#
14) T	DINOSEB	11.094	9.973	3158.5E6	603.3E6	490.178	313.292 #
15) T	Picloram	10.920	10.953	5014.0E6	1680.3E6	448.146	448.079
16) T	DCPA	11.360	10.897	4885.2E6	1712.5E6	396.462	421.720

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042321\
Data File : PS014777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 12:54
Operator : DD\AJ
Sample : M2090-22MSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

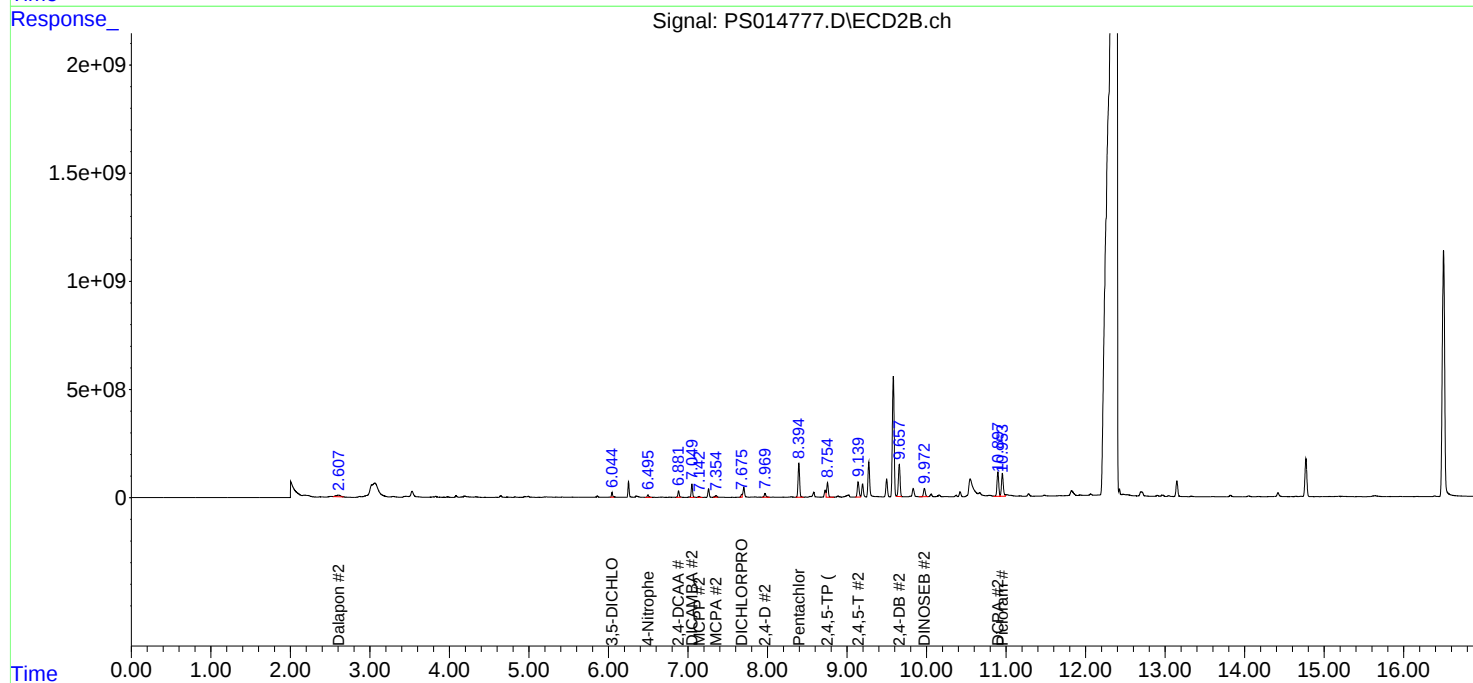
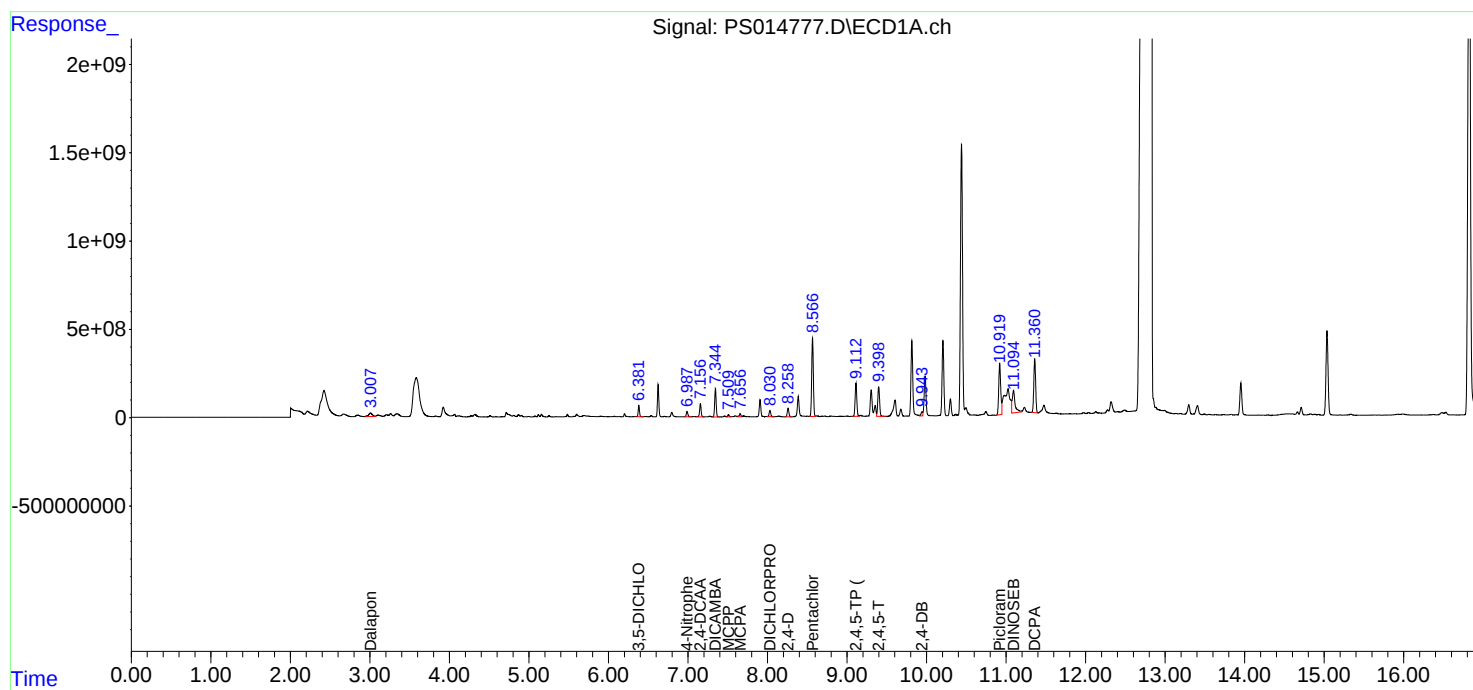
Instrument :
ECD_S
ClientSampleId :
SEDGWICK-COMP-5MSD

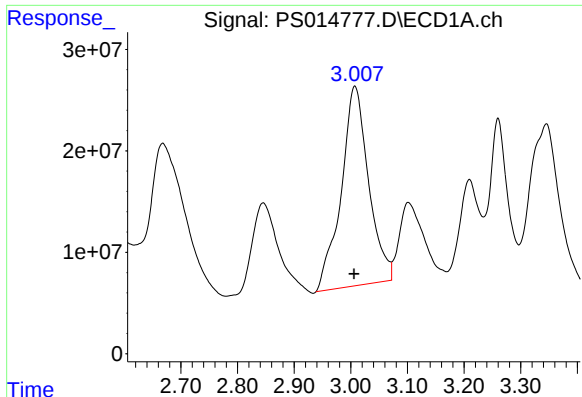
Manual Integrations
APPROVED

Ankita
4/27/2021 10:51:34 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 16:45:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 2021
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





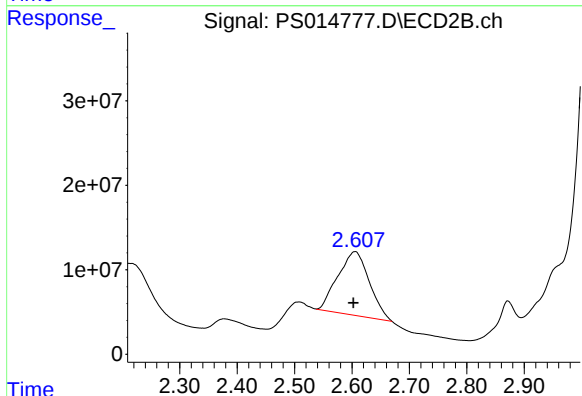
#1 Dalapon

R.T.: 3.007 min
Delta R.T.: 0.001 min
Response: 662436790
Conc: 367.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
SEDGWICK-COMP-5MSD

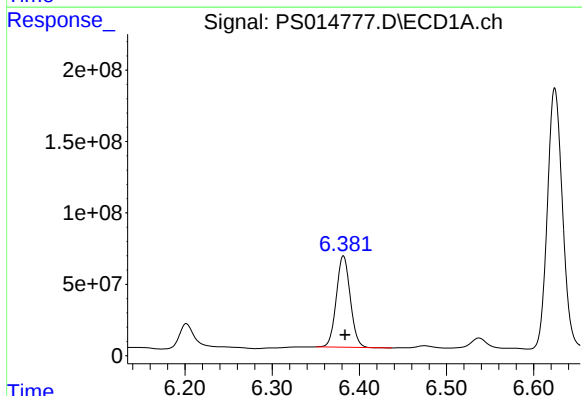
Manual Integrations
APPROVED

Ankita
4/27/2021 10:51:34 AM



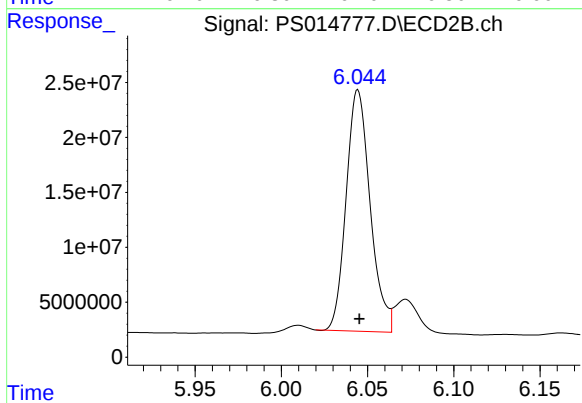
#1 Dalapon

R.T.: 2.607 min
Delta R.T.: 0.004 min
Response: 286775454
Conc: 440.63 ng/ml m



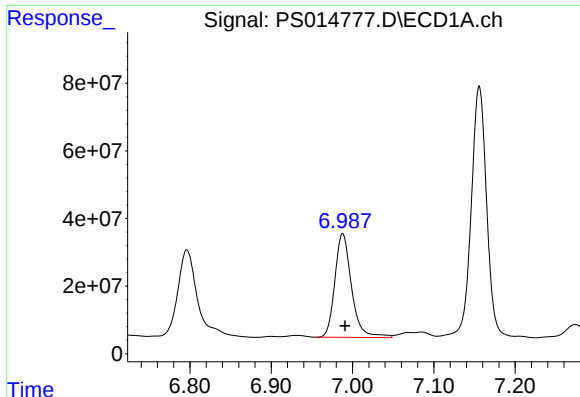
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 710415793
Conc: 342.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.044 min
Delta R.T.: 0.000 min
Response: 212646240
Conc: 289.99 ng/ml



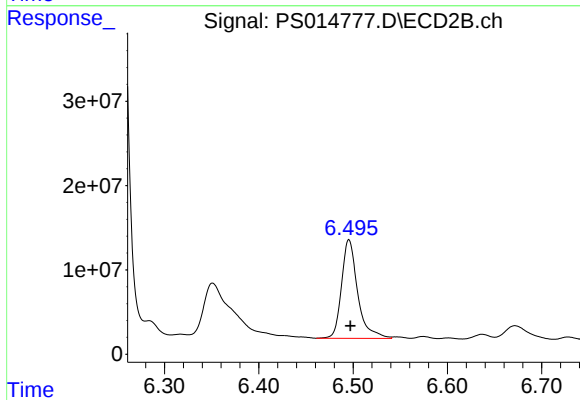
#3 4-Nitrophenol

R.T.: 6.988 min
Delta R.T.: -0.003 min
Response: 437927918
Conc: 538.91 ng/ml

Instrument :
ECD_S
ClientSampleId :
SEDGWICK-COMP-5MSD

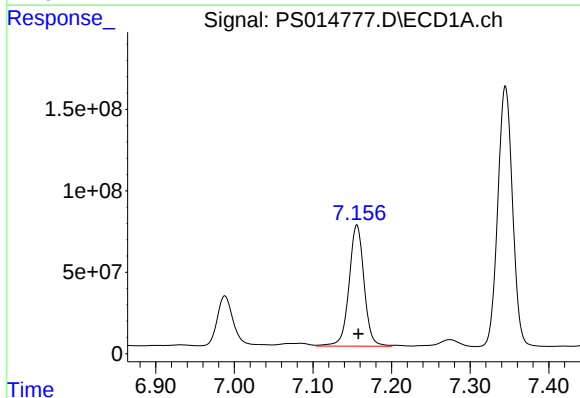
Manual Integrations
APPROVED

Ankita
4/27/2021 10:51:34 AM



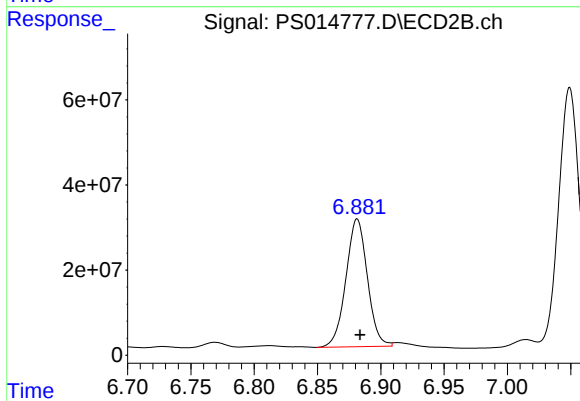
#3 4-Nitrophenol

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 139394643
Conc: 493.72 ng/ml



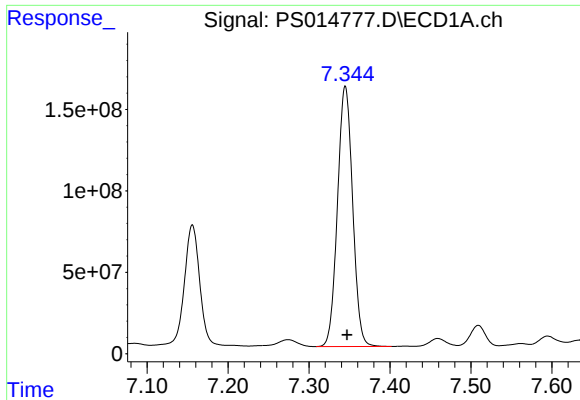
#4 2,4-DCAA

R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 991244785
Conc: 651.62 ng/ml



#4 2,4-DCAA

R.T.: 6.881 min
Delta R.T.: -0.002 min
Response: 354544103
Conc: 761.72 ng/ml



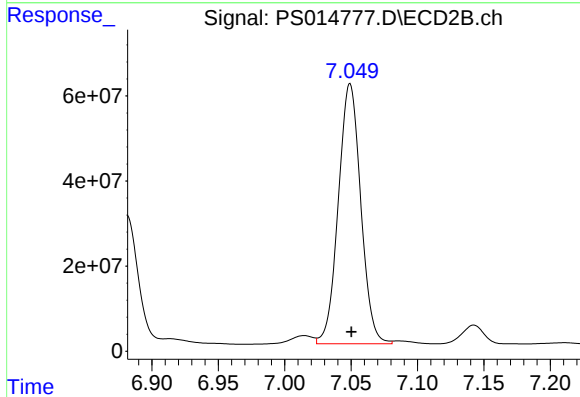
#5 DICAMBA

R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 2077186175
Conc: 357.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
SEDGWICK-COMP-5MSD

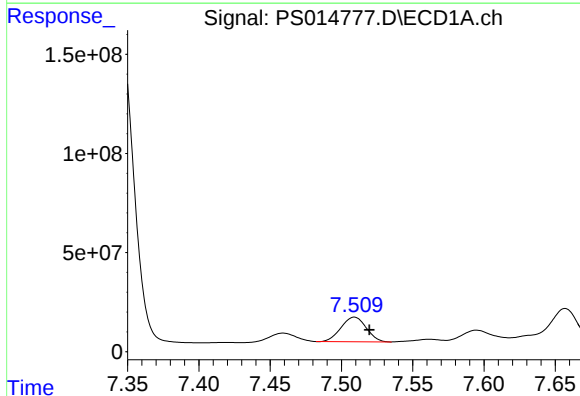
Manual Integrations
APPROVED

Ankita
4/27/2021 10:51:34 AM



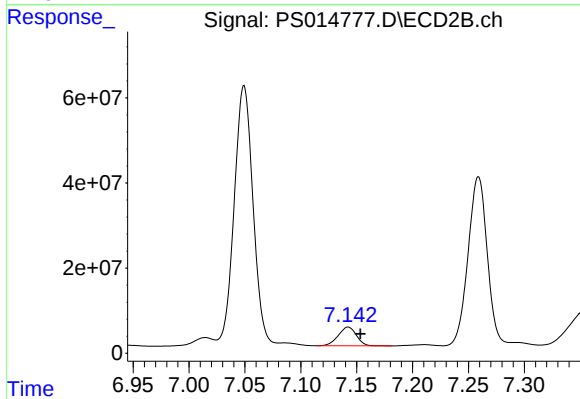
#5 DICAMBA

R.T.: 7.049 min
Delta R.T.: -0.001 min
Response: 719197363
Conc: 355.59 ng/ml



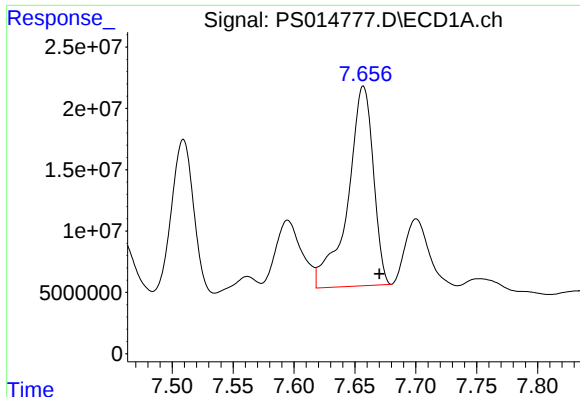
#6 MCP

R.T.: 7.509 min
Delta R.T.: -0.011 min
Response: 153251282
Conc: 35.20 ug/ml



#6 MCP

R.T.: 7.142 min
Delta R.T.: -0.011 min
Response: 50336959
Conc: 29.89 ug/ml



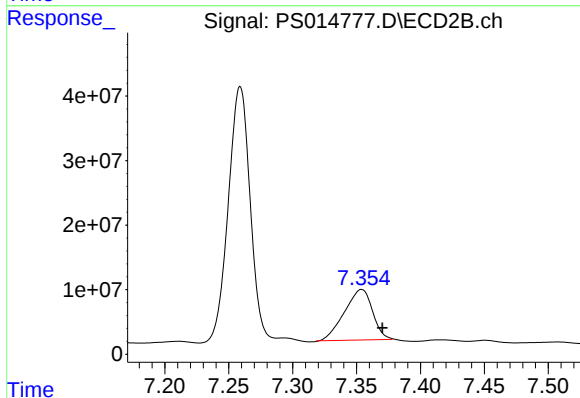
#7 MCPA

R.T.: 7.657 min
Delta R.T.: -0.013 min
Response: 237699154
Conc: 38.20 ug/ml

Instrument :
ECD_S
ClientSampleId :
SEDGWICK-COMP-5MSD

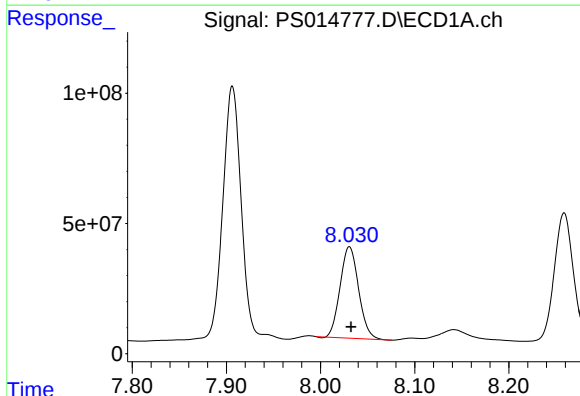
Manual Integrations
APPROVED

Ankita
4/27/2021 10:51:34 AM



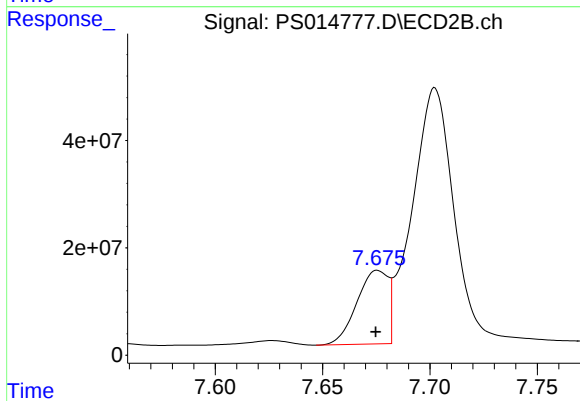
#7 MCPA

R.T.: 7.354 min
Delta R.T.: -0.017 min
Response: 120025114
Conc: 49.42 ug/ml m



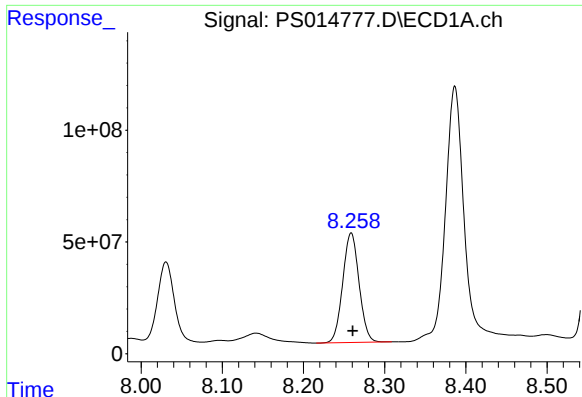
#8 DICHLORPROP

R.T.: 8.031 min
Delta R.T.: -0.002 min
Response: 480252161
Conc: 343.20 ng/ml



#8 DICHLORPROP

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 138719180
Conc: 274.79 ng/ml



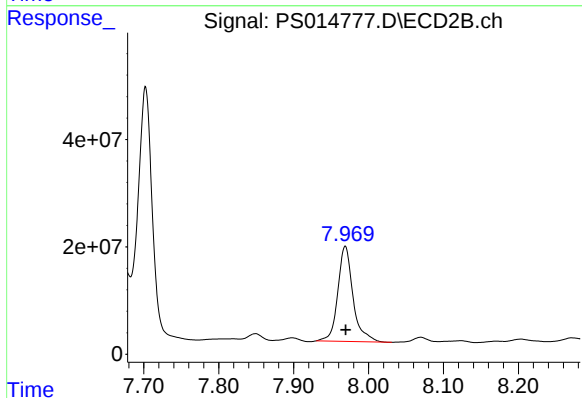
#9 2,4-D

R.T.: 8.259 min
Delta R.T.: -0.002 min
Response: 685296680
Conc: 431.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
SEDGWICK-COMP-5MSD

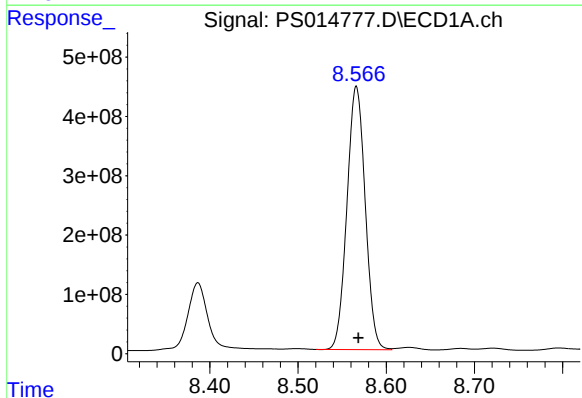
Manual Integrations
APPROVED

Ankita
4/27/2021 10:51:34 AM



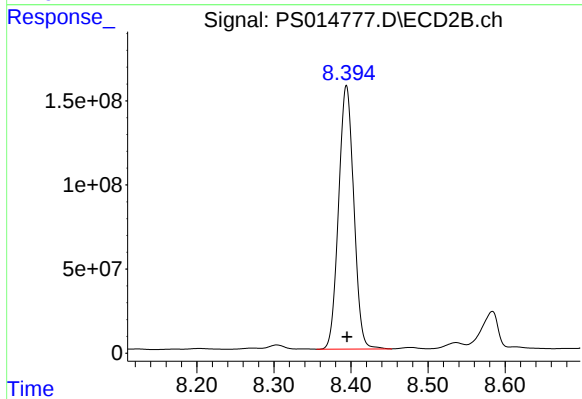
#9 2,4-D

R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 250808675
Conc: 451.02 ng/ml



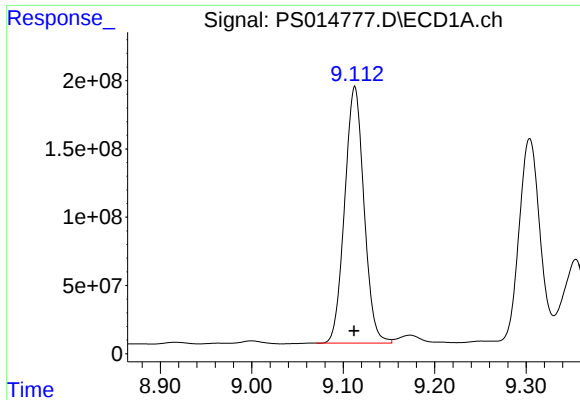
#10 Pentachlorophenol

R.T.: 8.566 min
Delta R.T.: -0.002 min
Response: 6390275311
Conc: 304.06 ng/ml



#10 Pentachlorophenol

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 2139418016
Conc: 318.25 ng/ml



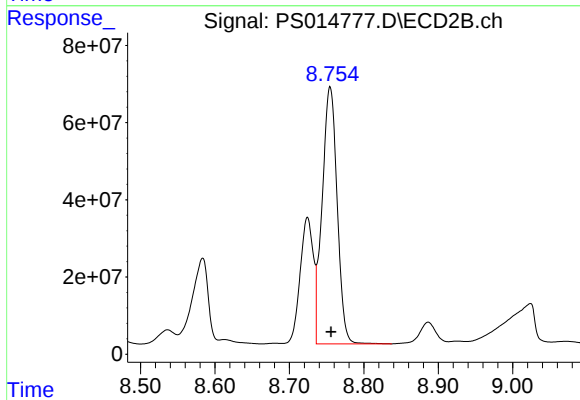
#11 2,4,5-TP (SILVEX)

R.T.: 9.113 min
Delta R.T.: 0.000 min
Response: 2760654058
Conc: 337.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
SEDGWICK-COMP-5MSD

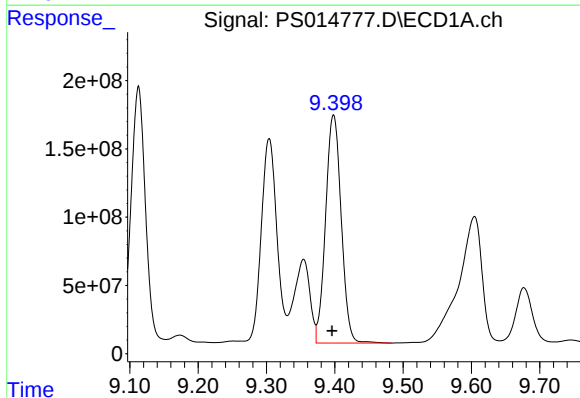
Manual Integrations
APPROVED

Ankita
4/27/2021 10:51:34 AM



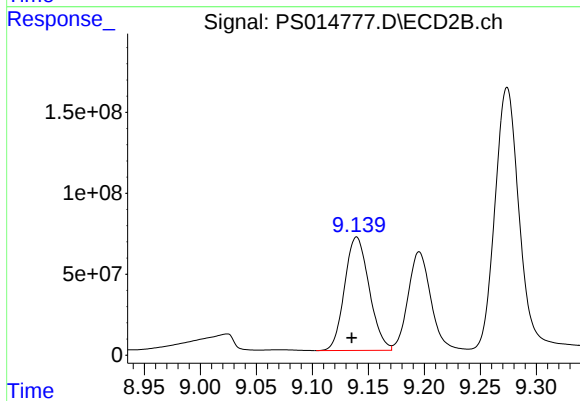
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 933726315
Conc: 341.82 ng/ml



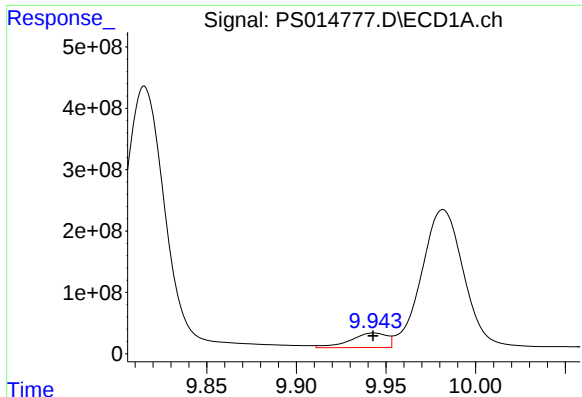
#12 2,4,5-T

R.T.: 9.398 min
Delta R.T.: 0.002 min
Response: 2653364205
Conc: 322.55 ng/ml



#12 2,4,5-T

R.T.: 9.140 min
Delta R.T.: 0.004 min
Response: 1070445017
Conc: 409.26 ng/ml



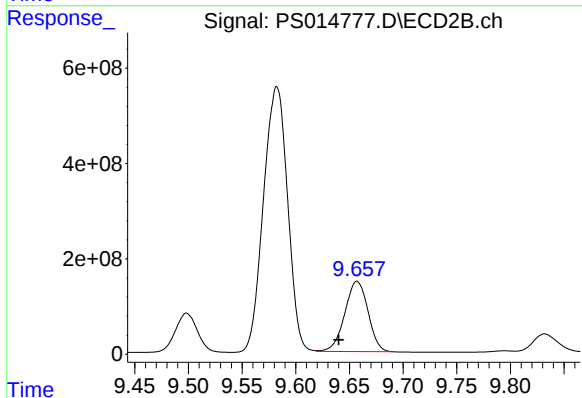
#13 2,4-DB

R.T.: 9.943 min
Delta R.T.: 0.000 min
Response: 338286845
Conc: 222.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
SEDGWICK-COMP-5MSD

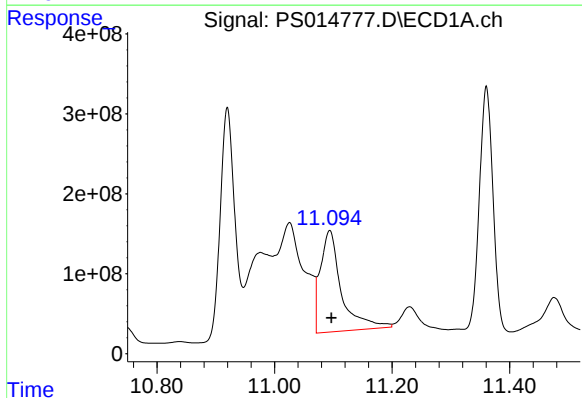
Manual Integrations
APPROVED

Ankita
4/27/2021 10:51:34 AM



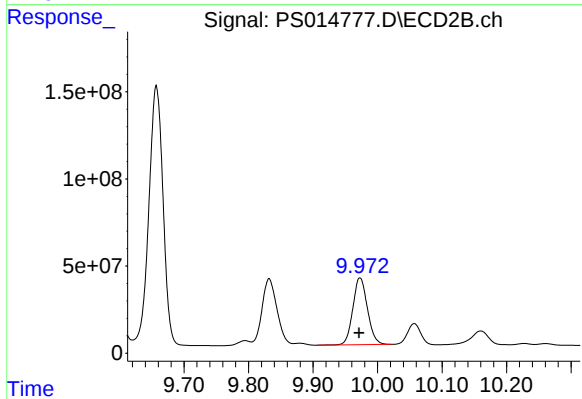
#13 2,4-DB

R.T.: 9.657 min
Delta R.T.: 0.017 min
Response: 2224553694
Conc: 6413.18 ng/ml m



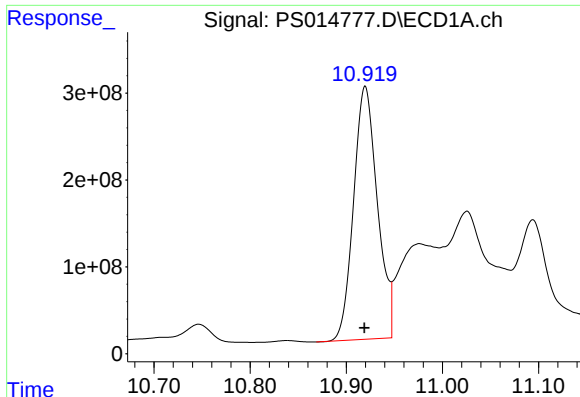
#14 DINOSEB

R.T.: 11.094 min
Delta R.T.: -0.003 min
Response: 3158535910
Conc: 490.18 ng/ml



#14 DINOSEB

R.T.: 9.973 min
Delta R.T.: 0.002 min
Response: 603299279
Conc: 313.29 ng/ml



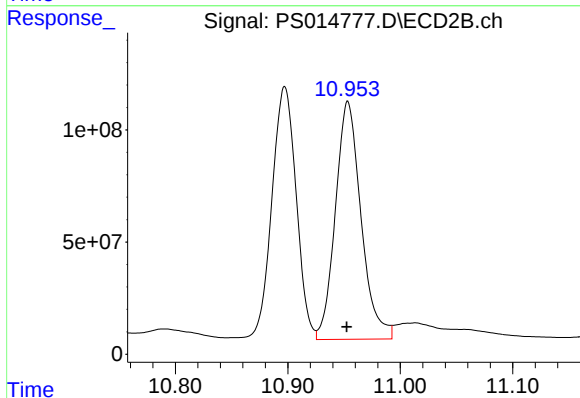
#15 Picloram

R.T.: 10.920 min
Delta R.T.: 0.000 min
Response: 5013991180
Conc: 448.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
SEDGWICK-COMP-5MSD

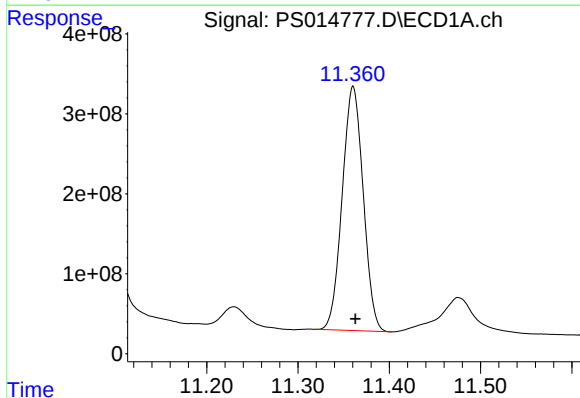
Manual Integrations
APPROVED

Ankita
4/27/2021 10:51:34 AM



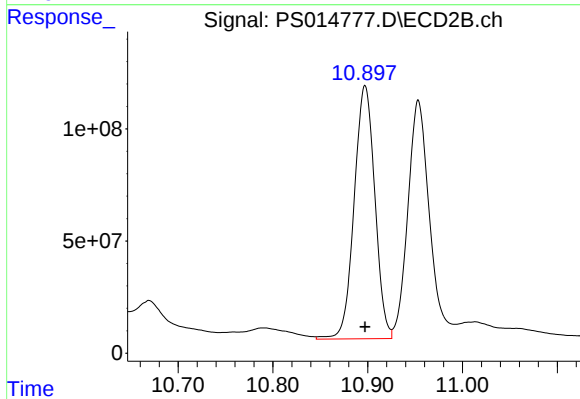
#15 Picloram

R.T.: 10.953 min
Delta R.T.: 0.000 min
Response: 1680250743
Conc: 448.08 ng/ml



#16 DCPA

R.T.: 11.360 min
Delta R.T.: -0.003 min
Response: 4885221560
Conc: 396.46 ng/ml



#16 DCPA

R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 1712468714
Conc: 421.72 ng/ml