

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062422\
 Data File : PS019785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 23:04
 Operator : AJ\MA
 Sample : N3469-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/27/2022
 Supervised By : Ankita Jodhani 06/27/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 01:17:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052422.M
 Quant Title : 8080.M
 QLast Update : Wed May 25 02:05:34 2022
 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 x 0.5 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	7.193	6.777	491.9E6	227.1E6	205.023	293.069 #
Target Compounds							
1) T	Dalapon	3.010	2.523	813.8E6	213.6E6	160.549	212.881m#
2) T	3,5-DICHL...	6.408	5.960	386.7E6	163.3E6	122.359	136.200
5) T	DICAMBA	7.382	6.943	1678.4E6	593.6E6	176.715	173.641
6) T	MCP	7.548	7.035	54155169	23209461	7.215	8.574
7) T	MCPA	7.696	7.244	152.7E6	70686437	14.136	18.396 #
8) T	DICHLORPROP	8.073	7.564	248.1E6	145.1E6	96.902	164.278 #
9) T	2,4-D	8.303	7.854	490.9E6	273.6E6	171.682	256.531 #
10) T	Pentachlo...	8.610	8.280	2128.8E6	652.2E6	61.546	55.953
11) T	2,4,5-TP ...	9.161	8.640	1195.9E6	416.4E6	76.167	82.835
12) T	2,4,5-T	9.448	9.021	1948.8E6	534.4E6	103.552	113.622
13) T	2,4-DB	10.000	9.530	210.5E6	164.6E6	52.025	266.401 #
14) T	DINOSEB	11.116f	9.853	1878.5E6	148.5E6	121.451	41.802 #
15) T	Picloram	10.976	10.828	5771.5E6	1627.9E6	194.477m	253.084m#
16) T	DCPA	11.420	10.777	6301.0E6	1870.0E6	261.411	302.954

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062422\
Data File : PS019785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 23:04
Operator : AJ\MA
Sample : N3469-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

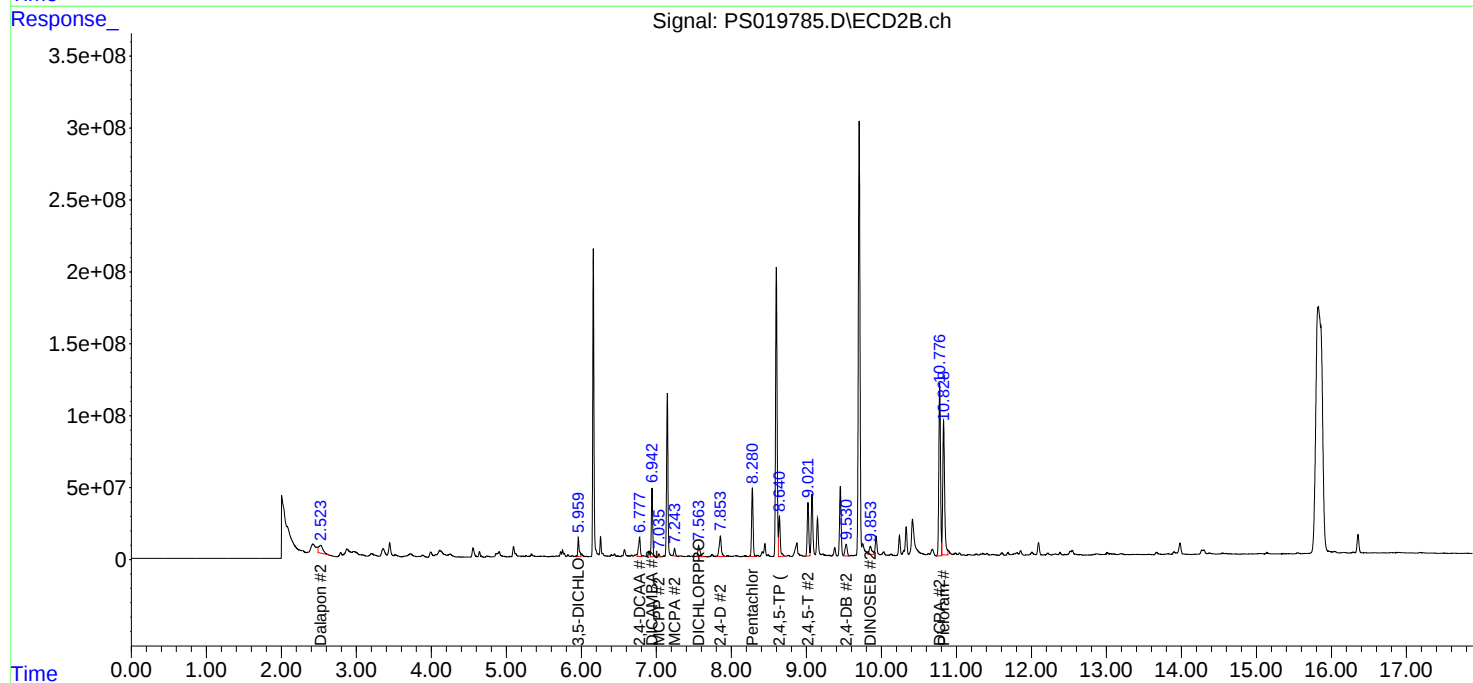
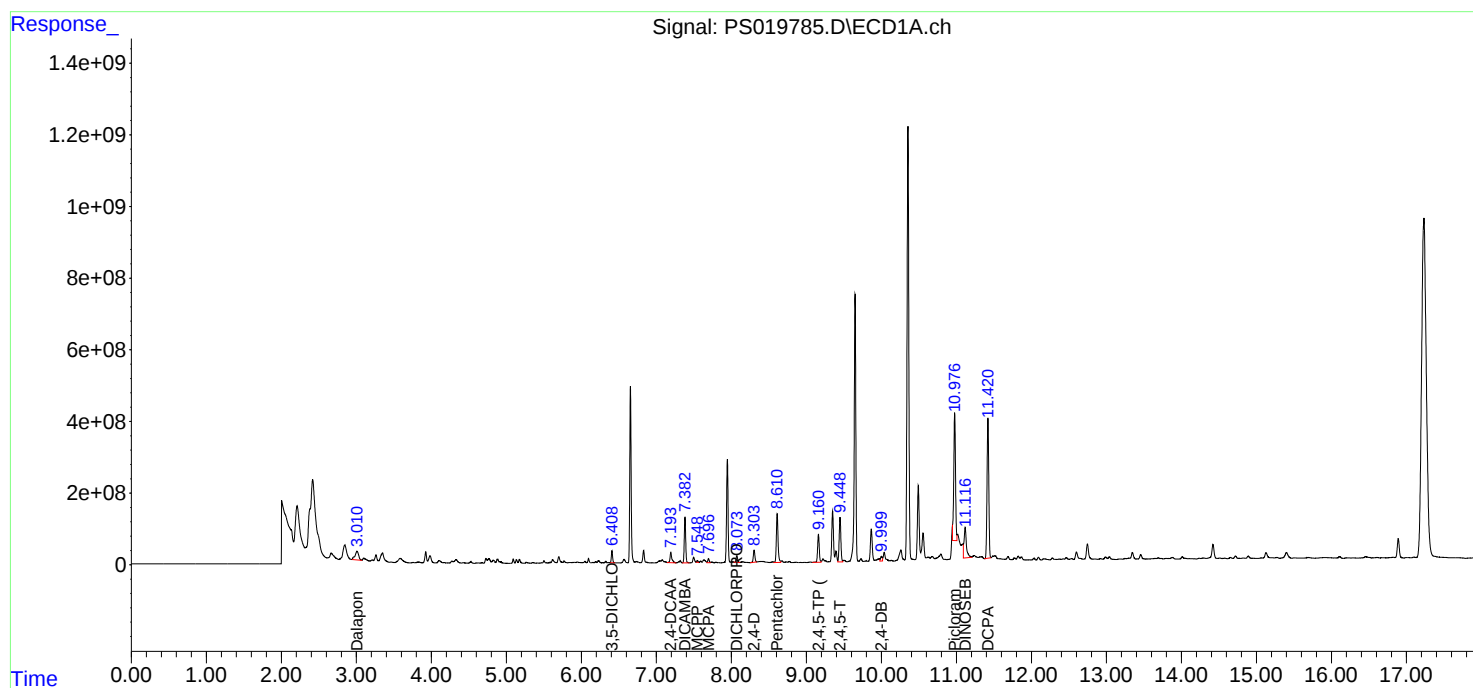
Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMSD

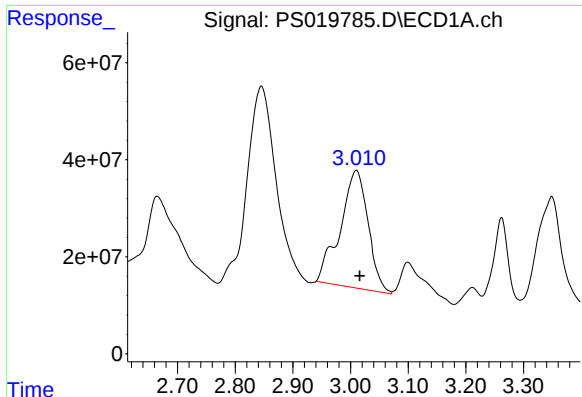
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 06/27/2022
Supervised By : Ankita Jodhani 06/27/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 01:17:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS052422.M
Quant Title : 8080.M
QLast Update : Wed May 25 02:05:34 2022
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





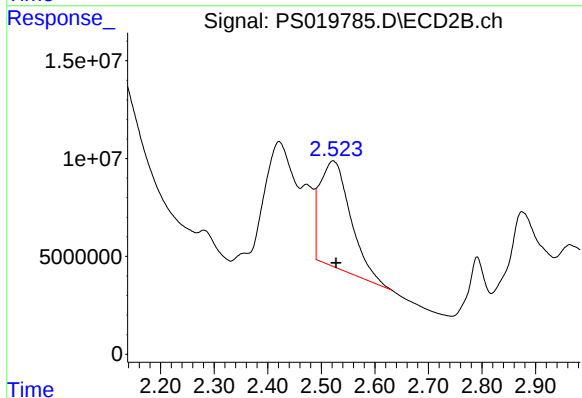
#1 Dalapon

R.T.: 3.010 min
Delta R.T.: -0.006 min
Response: 813787061
Conc: 160.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMSD

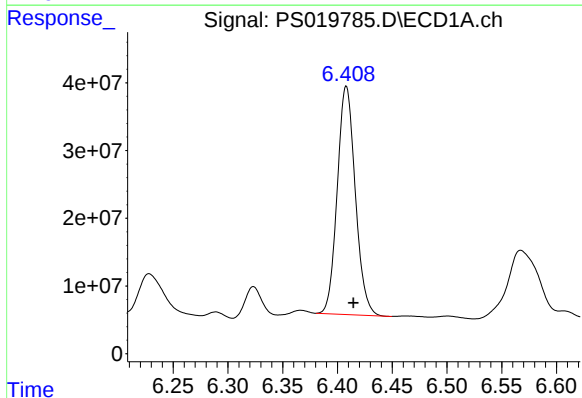
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



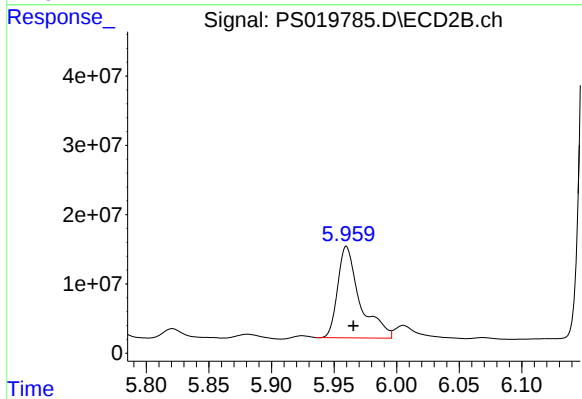
#1 Dalapon

R.T.: 2.523 min
Delta R.T.: -0.005 min
Response: 213614164
Conc: 212.88 ng/ml m



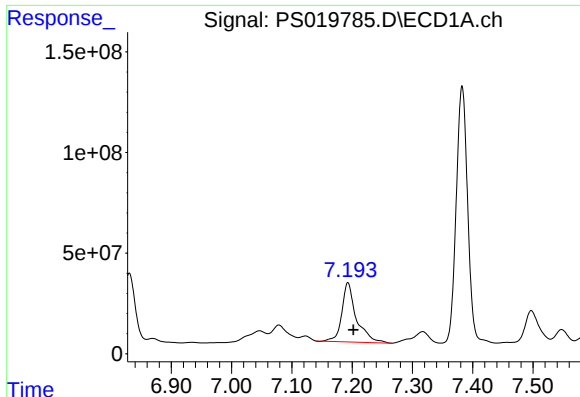
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min
Delta R.T.: -0.006 min
Response: 386731249
Conc: 122.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.960 min
Delta R.T.: -0.006 min
Response: 163259857
Conc: 136.20 ng/ml



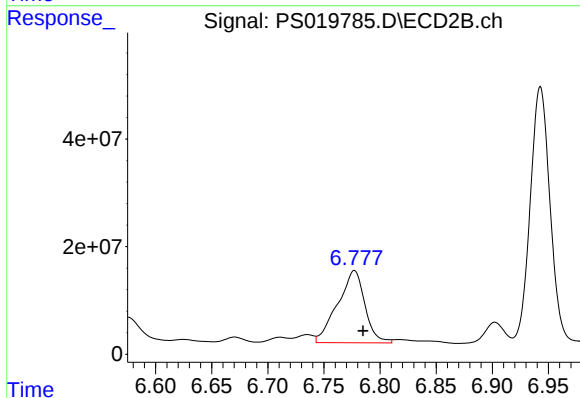
#4 2,4-DCAA

R.T.: 7.193 min
Delta R.T.: -0.009 min
Response: 491885538
Conc: 205.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMSD

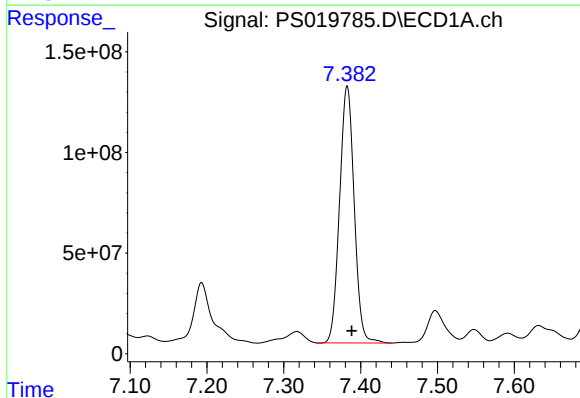
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



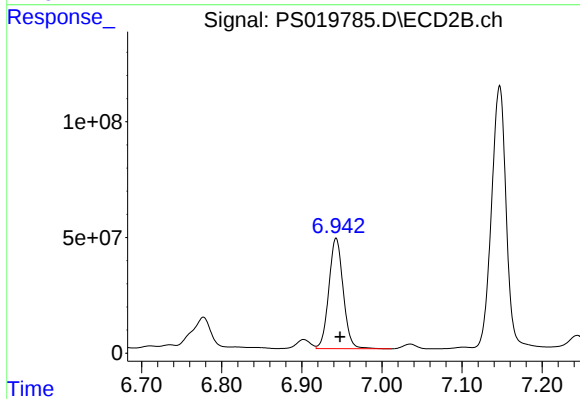
#4 2,4-DCAA

R.T.: 6.777 min
Delta R.T.: -0.008 min
Response: 227090609
Conc: 293.07 ng/ml



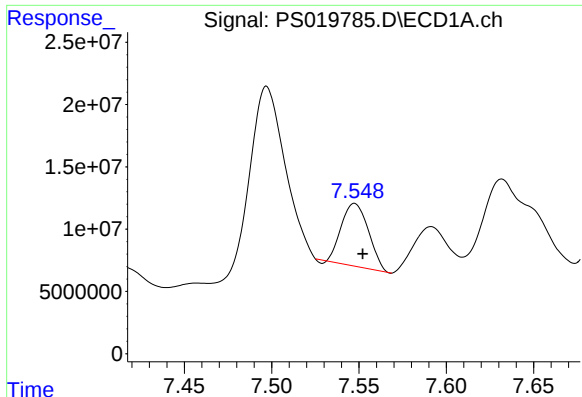
#5 DICAMBA

R.T.: 7.382 min
Delta R.T.: -0.006 min
Response: 1678399293
Conc: 176.72 ng/ml



#5 DICAMBA

R.T.: 6.943 min
Delta R.T.: -0.005 min
Response: 593580567
Conc: 173.64 ng/ml



#6 MCPP

R.T.: 7.548 min
Delta R.T.: -0.005 min
Response: 54155169
Conc: 7.22 ug/ml

Instrument :

ECD_S

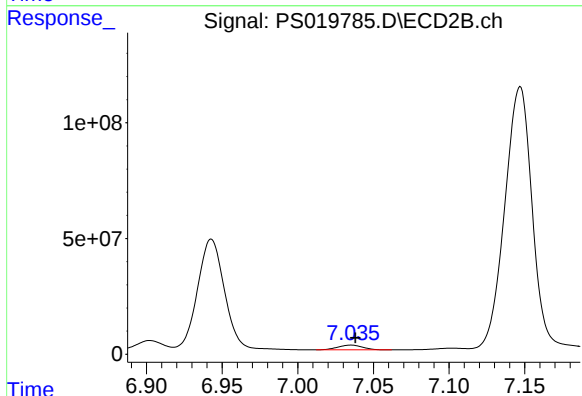
ClientSampleId :

XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMSD

Manual Integrations

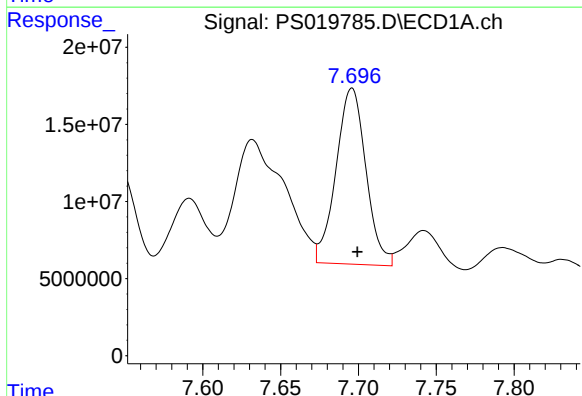
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



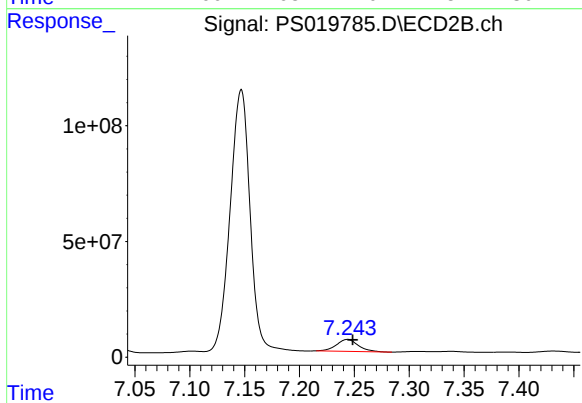
#6 MCPP

R.T.: 7.035 min
Delta R.T.: -0.003 min
Response: 23209461
Conc: 8.57 ug/ml



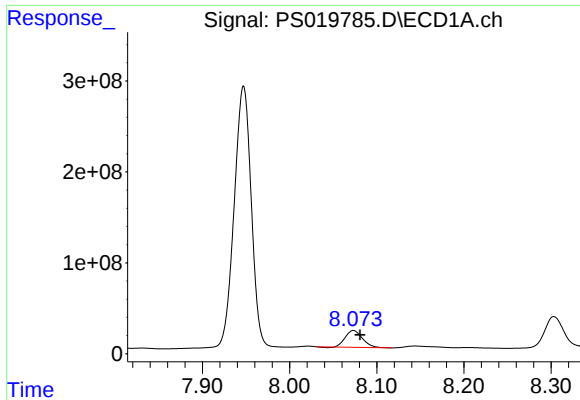
#7 MCPA

R.T.: 7.696 min
Delta R.T.: -0.004 min
Response: 152728525
Conc: 14.14 ug/ml



#7 MCPA

R.T.: 7.244 min
Delta R.T.: -0.005 min
Response: 70686437
Conc: 18.40 ug/ml



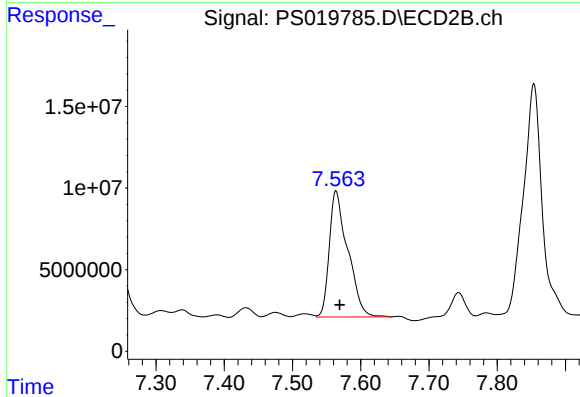
#8 DICHLORPROP

R.T.: 8.073 min
Delta R.T.: -0.008 min
Response: 248128490
Conc: 96.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMSD

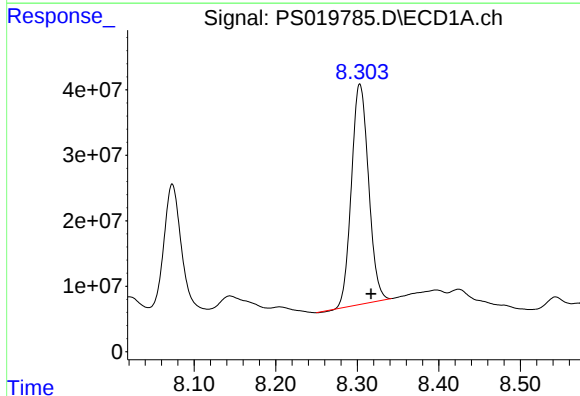
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



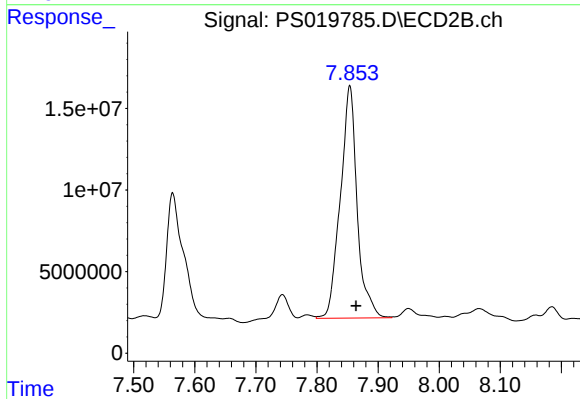
#8 DICHLORPROP

R.T.: 7.564 min
Delta R.T.: -0.005 min
Response: 145118588
Conc: 164.28 ng/ml



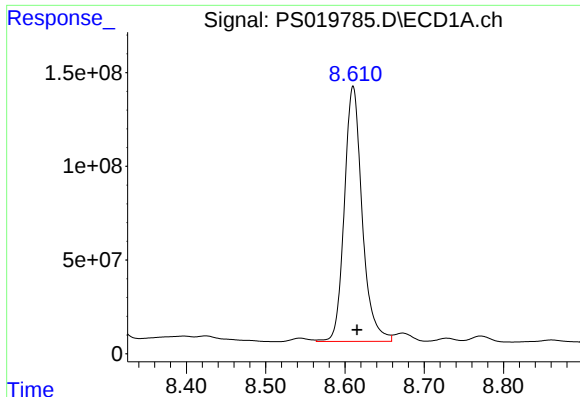
#9 2,4-D

R.T.: 8.303 min
Delta R.T.: -0.014 min
Response: 490924061
Conc: 171.68 ng/ml



#9 2,4-D

R.T.: 7.854 min
Delta R.T.: -0.010 min
Response: 273623465
Conc: 256.53 ng/ml



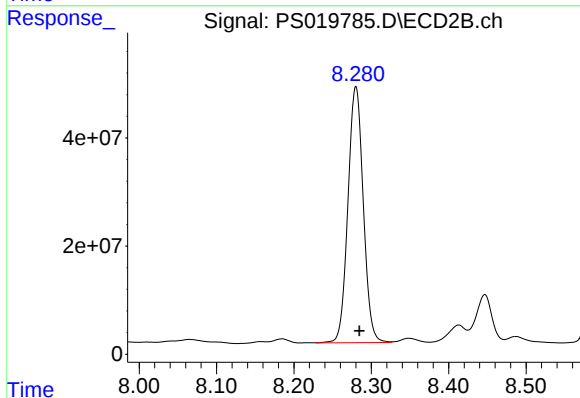
#10 Pentachlorophenol

R.T.: 8.610 min
Delta R.T.: -0.005 min
Response: 2128805820
Conc: 61.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMSD

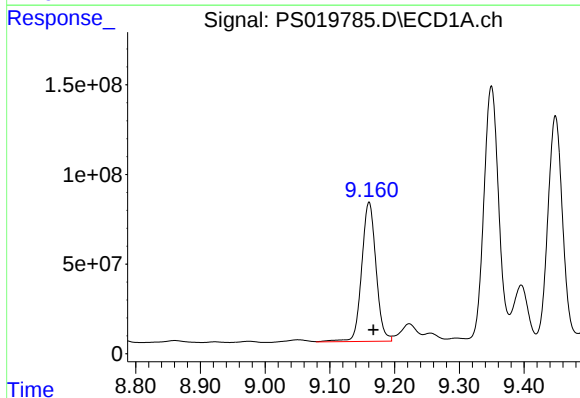
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



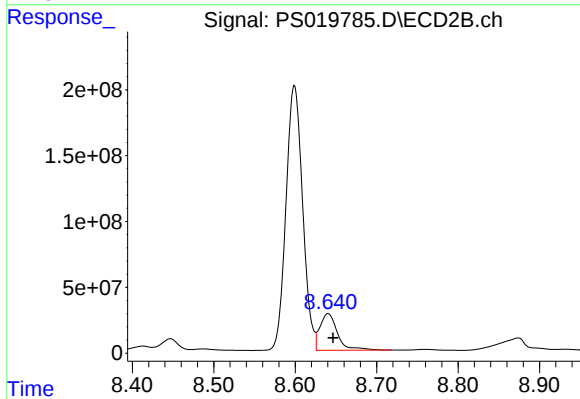
#10 Pentachlorophenol

R.T.: 8.280 min
Delta R.T.: -0.004 min
Response: 652203349
Conc: 55.95 ng/ml



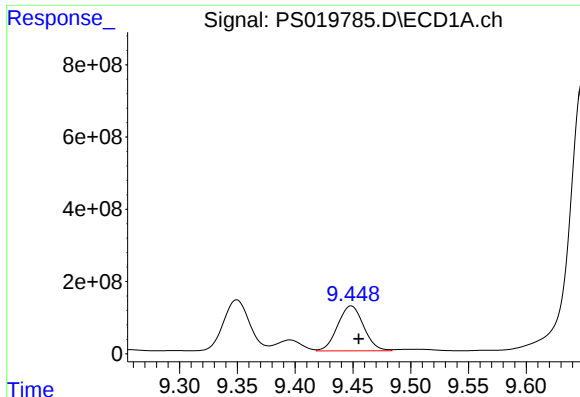
#11 2,4,5-TP (SILVEX)

R.T.: 9.161 min
Delta R.T.: -0.007 min
Response: 1195891288
Conc: 76.17 ng/ml



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

R.T.: 8.640 min
Delta R.T.: -0.006 min
Response: 416425625
Conc: 82.84 ng/ml



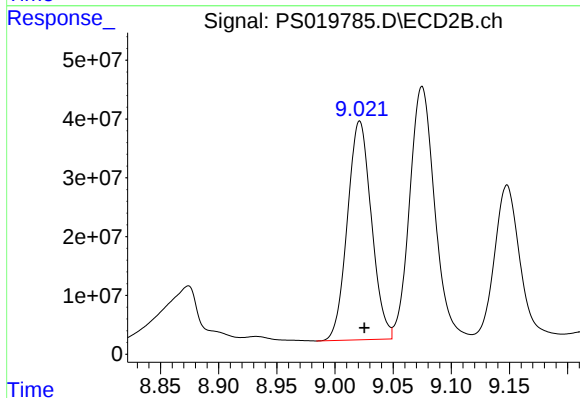
#12 2,4,5-T

R.T.: 9.448 min
Delta R.T.: -0.007 min
Response: 1948813608
Conc: 103.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMSD

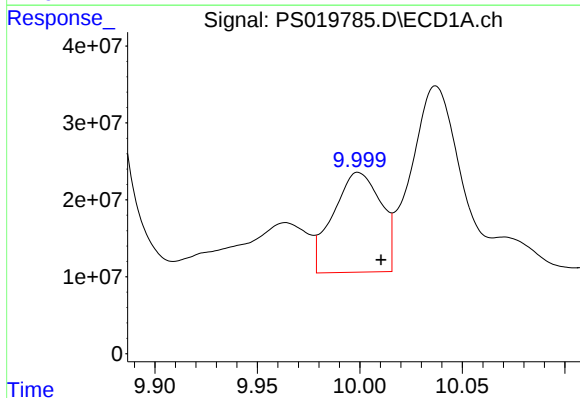
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



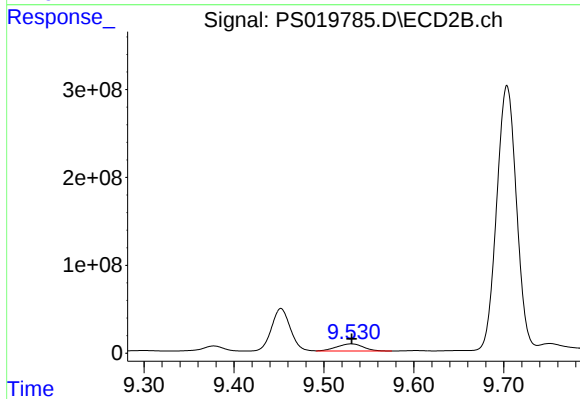
#12 2,4,5-T

R.T.: 9.021 min
Delta R.T.: -0.004 min
Response: 534387958
Conc: 113.62 ng/ml



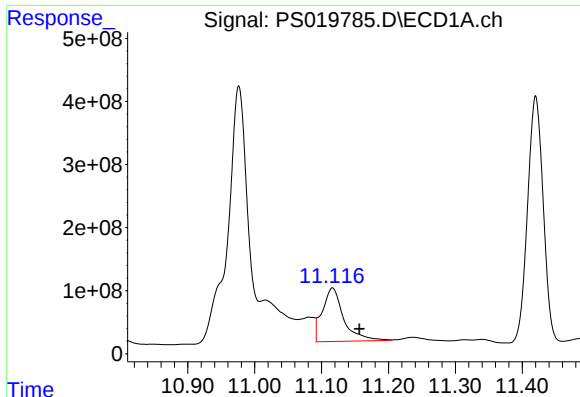
#13 2,4-DB

R.T.: 10.000 min
Delta R.T.: -0.011 min
Response: 210495723
Conc: 52.03 ng/ml



#13 2,4-DB

R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 164626245
Conc: 266.40 ng/ml



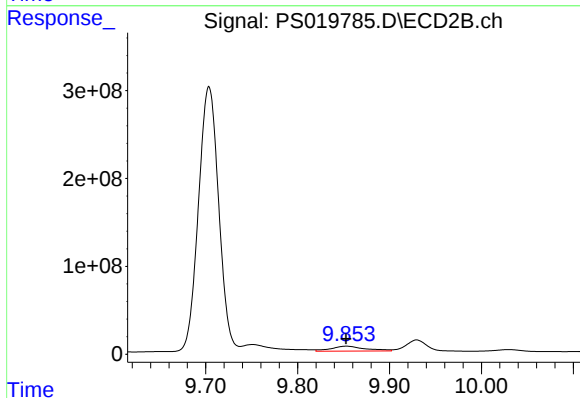
#14 DINOSEB

R.T.: 11.116 min
Delta R.T.: -0.040 min
Response: 1878508893
Conc: 121.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMSD

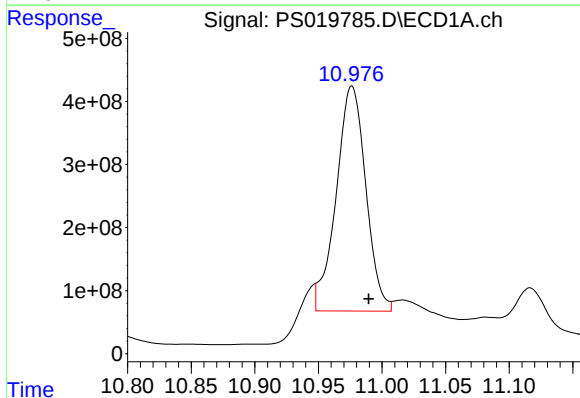
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



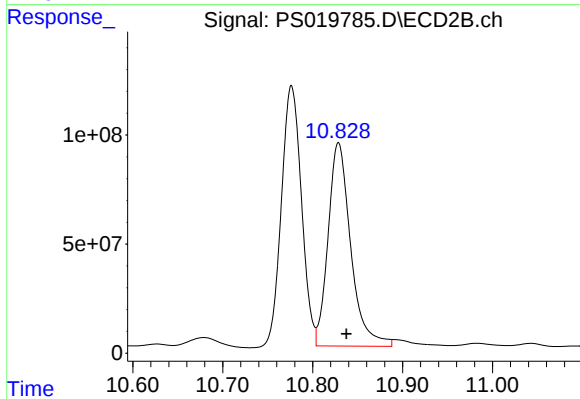
#14 DINOSEB

R.T.: 9.853 min
Delta R.T.: 0.000 min
Response: 148505466
Conc: 41.80 ng/ml



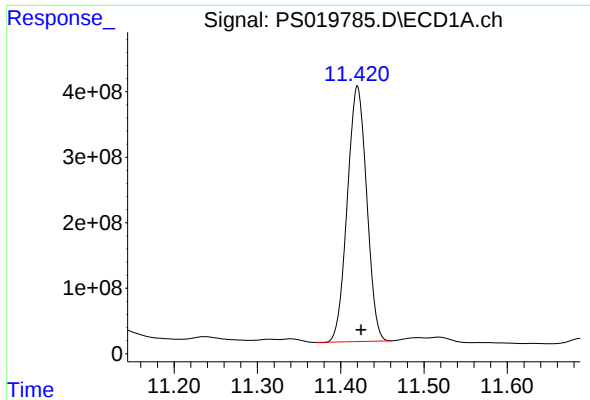
#15 Picloram

R.T.: 10.976 min
Delta R.T.: -0.014 min
Response: 5771548483
Conc: 194.48 ng/ml m



#15 Picloram

R.T.: 10.828 min
Delta R.T.: -0.009 min
Response: 1627903921
Conc: 253.08 ng/ml m



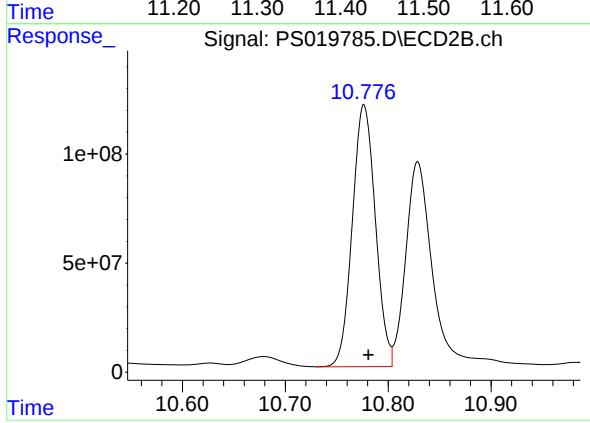
#16 DCPA

R.T.: 11.420 min
Delta R.T.: -0.004 min
Response: 6301044395
Conc: 261.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
XRDS-SCREENED-CLEAN-FILL-SP-1-COMPMSD

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/27/2022
Supervised By :Ankita Jodhani 06/27/2022



#16 DCPA

R.T.: 10.777 min
Delta R.T.: -0.004 min
Response: 1869980754
Conc: 302.95 ng/ml