

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061424\
 Data File : PS026989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2024 20:09
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HSTDCCC750

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/17/2024
 Supervised By : Ankita Jodhani 06/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 01:25:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061224.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 12 12:37:41 2024
 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	7.229	7.760	1826.7E6	1462.5E6	725.240	774.929
Target Compounds							
1) T	Dalapon	2.631	2.704	2435.0E6	2489.4E6	665.809	710.214
2) T	3,5-DICHL...	6.400	6.711	2528.6E6	2028.6E6	697.802	722.937
3) T	4-Nitroph...	7.029	7.287	1140.8E6	942.7E6	670.580	706.713
5) T	DICAMBA	7.414	7.960	7554.0E6	6171.5E6	718.748	744.616
6) T	MCPD	7.594	8.062	542.1E6	420.1E6	72.806m	74.507
7) T	MCPA	7.742	8.306	740.5E6	583.4E6	69.029	72.491
8) T	DICHLORPROP	8.114	8.674	2013.6E6	1565.3E6	692.427	727.435
9) T	2,4-D	8.343	9.004	2221.9E6	1705.6E6	689.325	732.578
10) T	Pentachlo...	8.638	9.533	29624.8E6	21852.9E6	729.999	716.998
11) T	2,4,5-TP ...	9.213	9.907	11184.1E6	7738.9E6	700.355	642.624
12) T	2,4,5-T	9.503	10.327	11513.3E6	9028.1E6	697.526	738.006
13) T	2,4-DB	10.074	10.892	1582.1E6	1159.5E6	688.577	740.620
14) T	DINOSEB	11.276	11.270	7503.3E6	6063.1E6	695.213	744.425
15) T	Picloram	11.087	12.366	14905.2E6	13447.8E6	699.548	759.439
16) T	DCPA	11.570	12.313	13251.2E6	10950.6E6	711.222	751.322

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061424\
Data File : PS026989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2024 20:09
Operator : AR\AJ
Sample : HSTDCCC750
Misc :
ALS Vial : 13 Sample Multiplier: 1

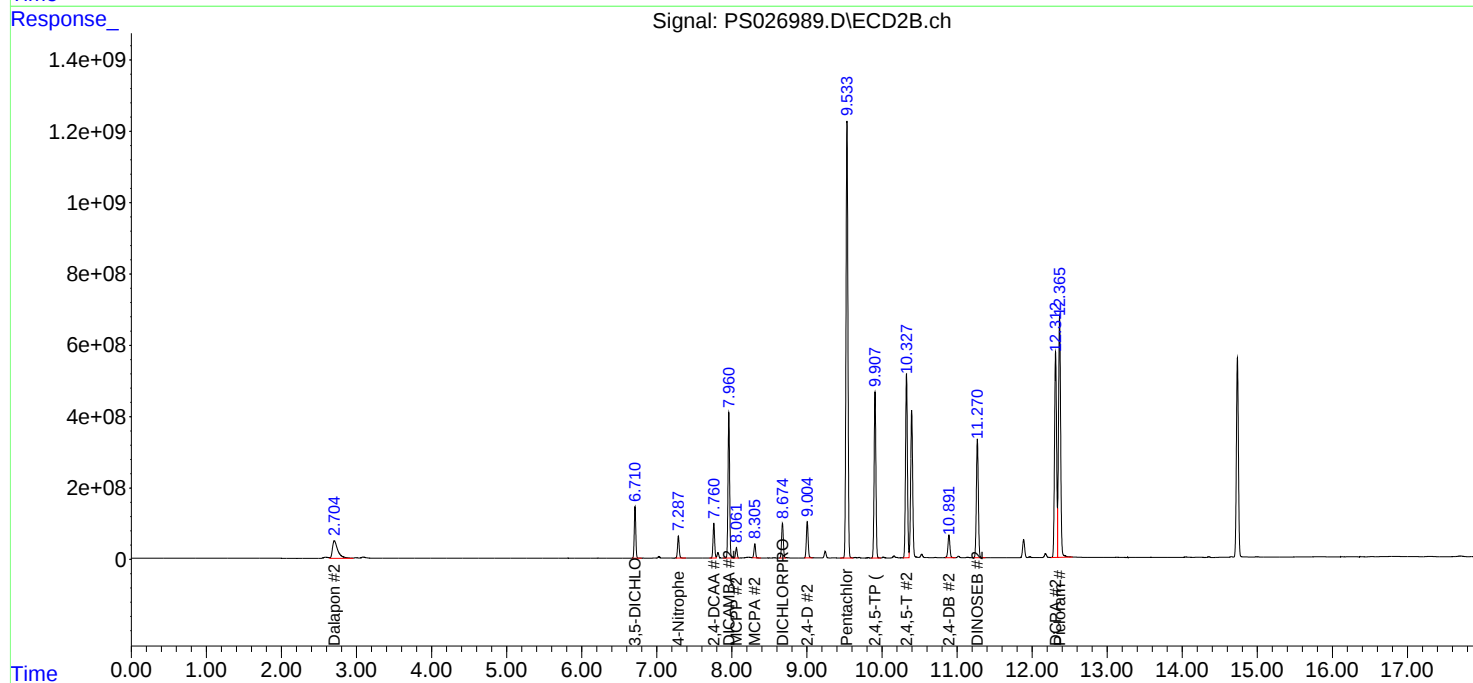
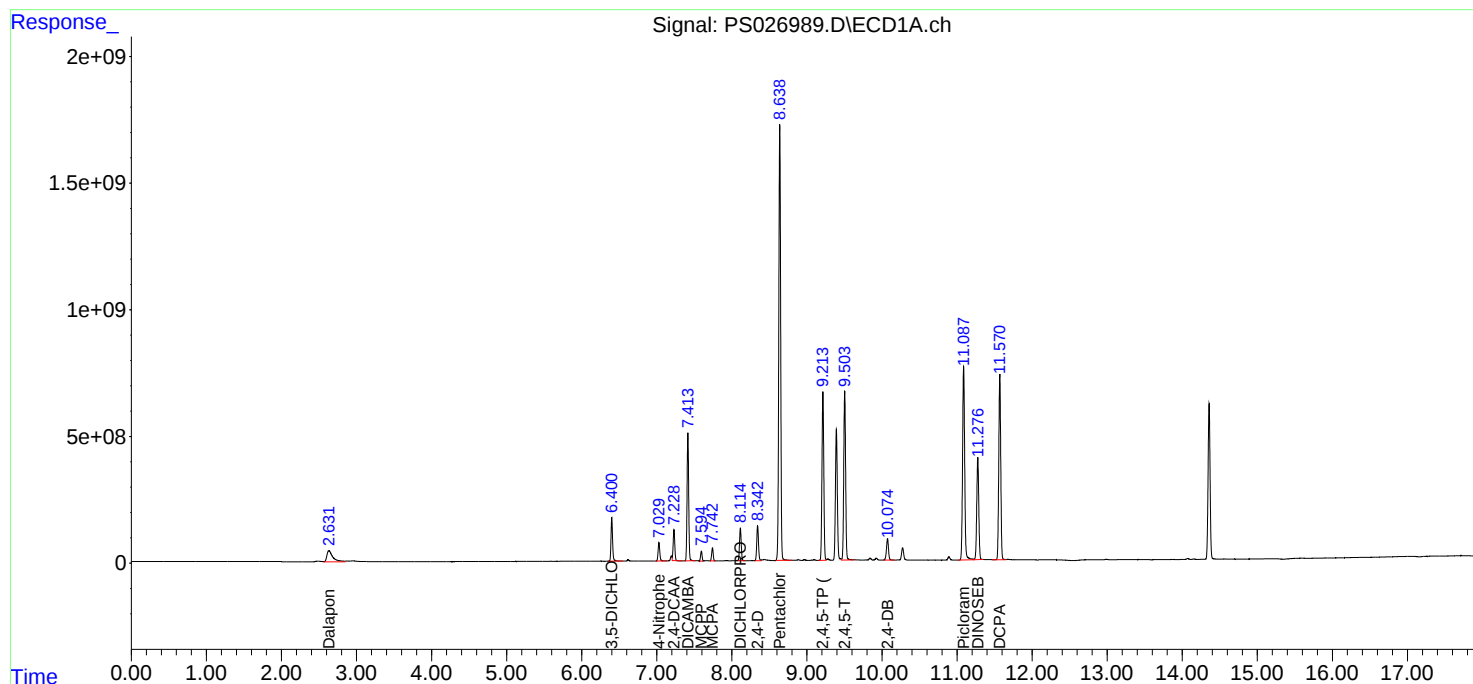
Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

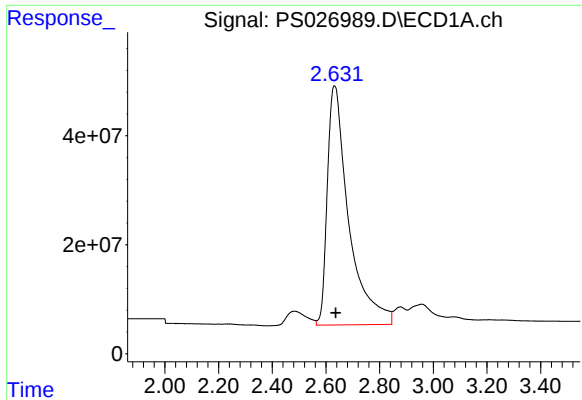
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 06/17/2024
Supervised By : Ankita Jodhani 06/17/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:25:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061224.M
Quant Title : 8080.M
QLast Update : Wed Jun 12 12:37:41 2024
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





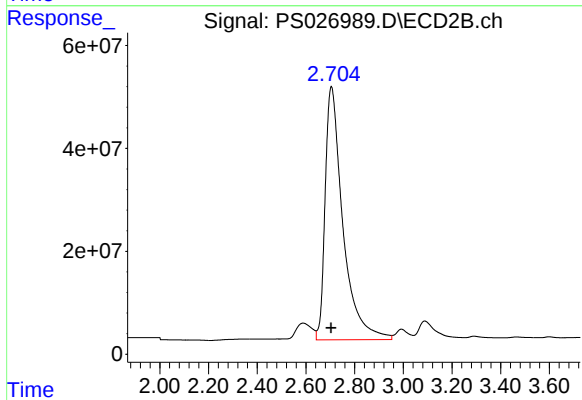
#1 Dalapon

R.T.: 2.631 min
Delta R.T.: -0.005 min
Response: 2434959124
Conc: 665.81 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

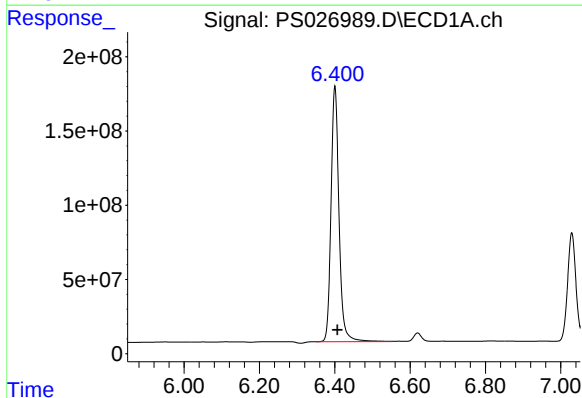
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/17/2024
Supervised By :Ankita Jodhani 06/17/2024



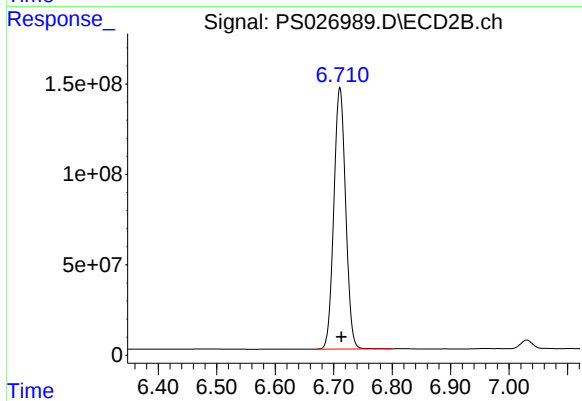
#1 Dalapon

R.T.: 2.704 min
Delta R.T.: 0.001 min
Response: 2489402934
Conc: 710.21 ng/ml



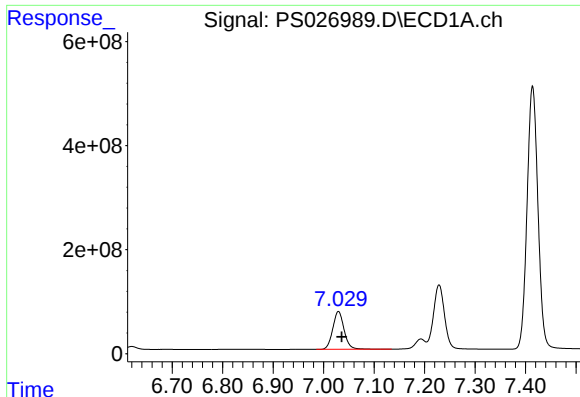
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.006 min
Response: 2528608347
Conc: 697.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 2028561136
Conc: 722.94 ng/ml



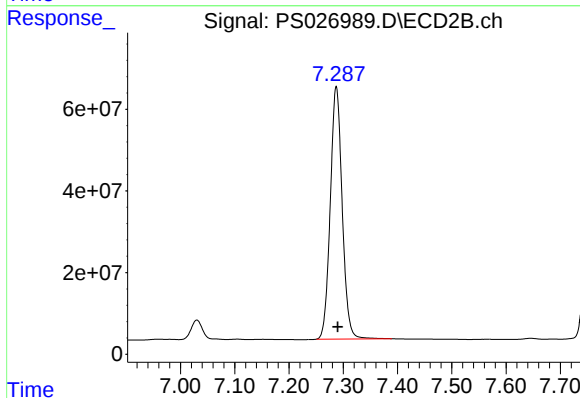
#3 4-Nitrophenol

R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 1140816254
Conc: 670.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

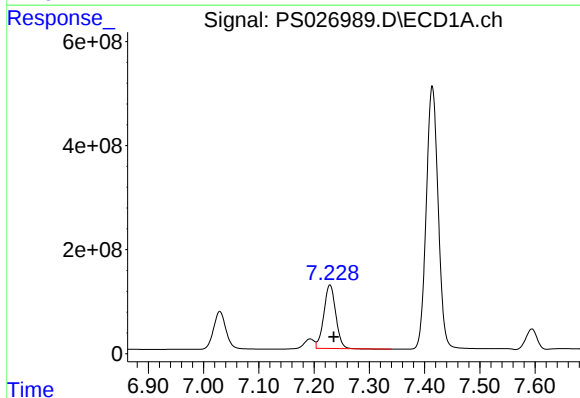
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/17/2024
Supervised By :Ankita Jodhani 06/17/2024



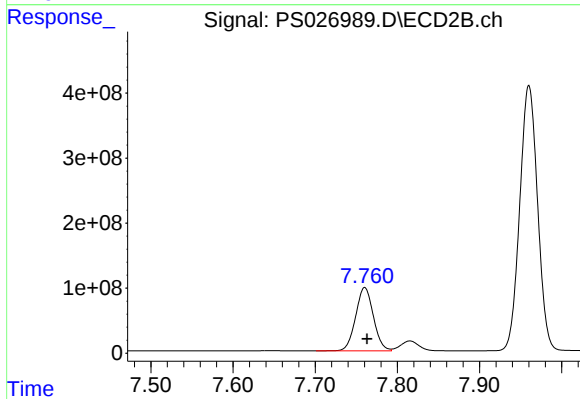
#3 4-Nitrophenol

R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 942696332
Conc: 706.71 ng/ml



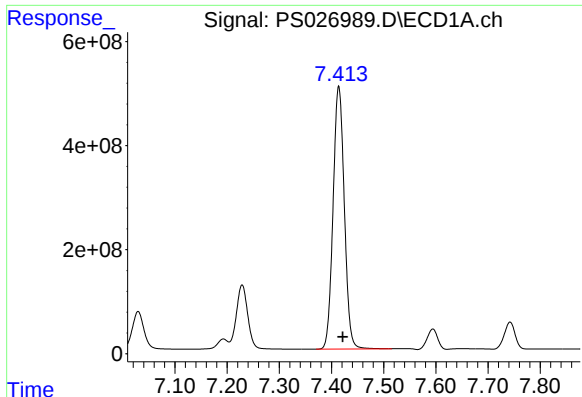
#4 2,4-DCAA

R.T.: 7.229 min
Delta R.T.: -0.007 min
Response: 1826701373
Conc: 725.24 ng/ml



#4 2,4-DCAA

R.T.: 7.760 min
Delta R.T.: -0.003 min
Response: 1462488273
Conc: 774.93 ng/ml



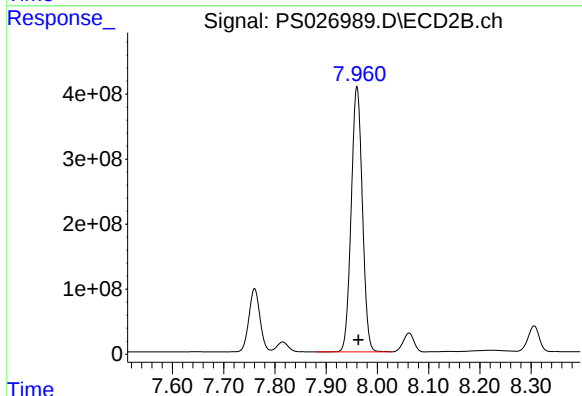
#5 DICAMBA

R.T.: 7.414 min
Delta R.T.: -0.007 min
Response: 7553987114
Conc: 718.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

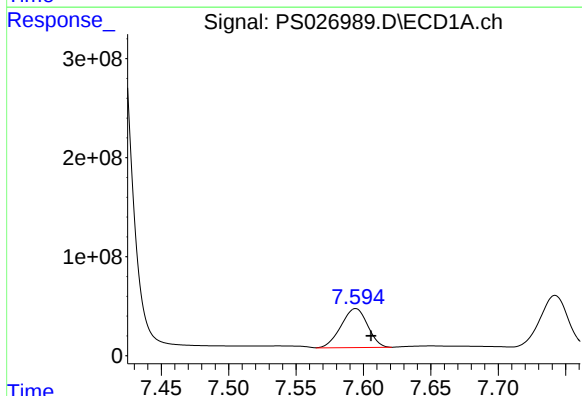
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/17/2024
Supervised By :Ankita Jodhani 06/17/2024



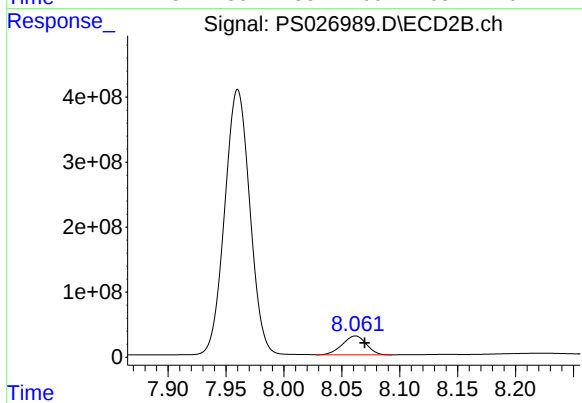
#5 DICAMBA

R.T.: 7.960 min
Delta R.T.: -0.003 min
Response: 6171529954
Conc: 744.62 ng/ml



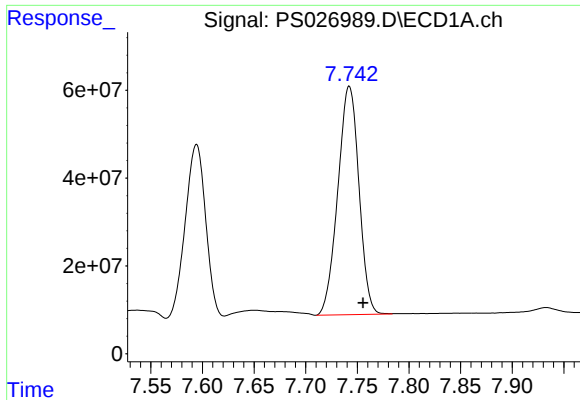
#6 MCPP

R.T.: 7.594 min
Delta R.T.: -0.012 min
Response: 542057681
Conc: 72.81 ug/ml m



#6 MCPP

R.T.: 8.062 min
Delta R.T.: -0.008 min
Response: 420062124
Conc: 74.51 ug/ml



#7 MCPA

R.T.: 7.742 min
Delta R.T.: -0.013 min
Response: 740486530
Conc: 69.03 ug/ml

Instrument :

ECD_S

ClientSampleId :

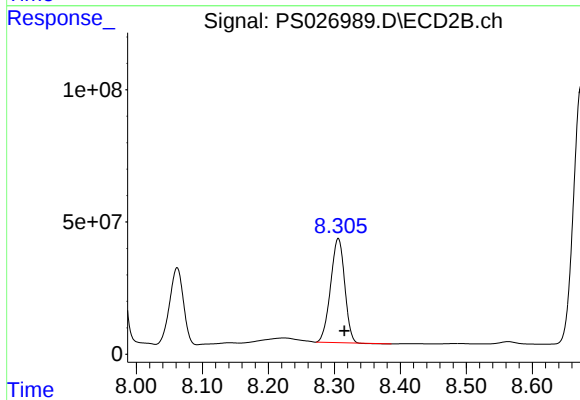
HSTDCCC750

Manual Integrations

APPROVED

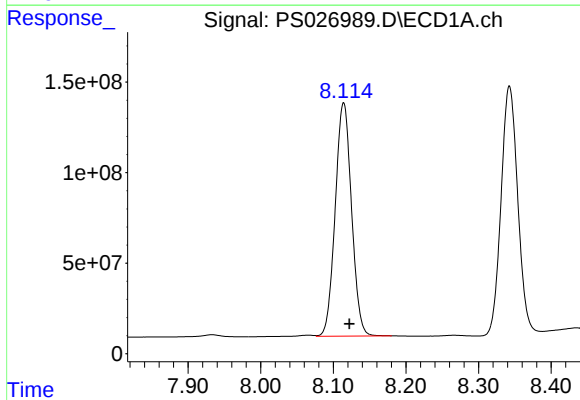
Reviewed By :Abdul Mirza 06/17/2024

Supervised By :Ankita Jodhani 06/17/2024



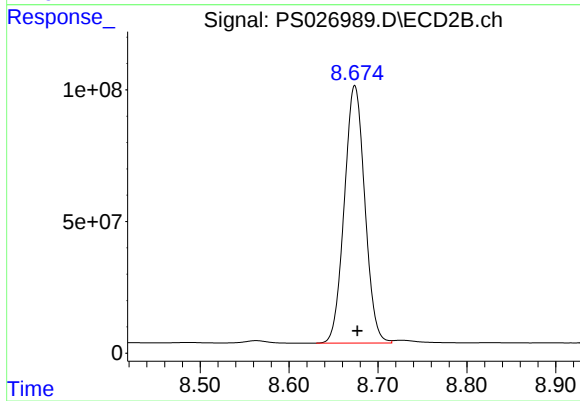
#7 MCPA

R.T.: 8.306 min
Delta R.T.: -0.009 min
Response: 583416049
Conc: 72.49 ug/ml



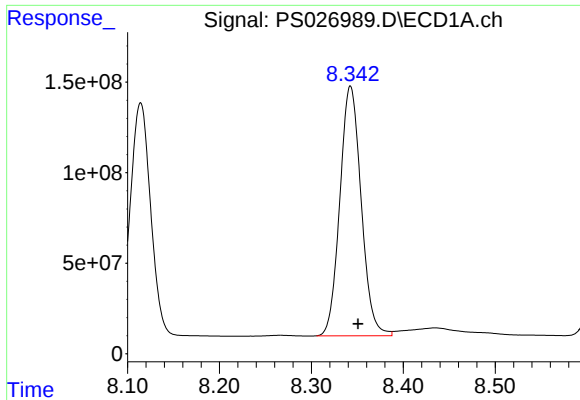
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: -0.008 min
Response: 2013558971
Conc: 692.43 ng/ml



#8 DICHLORPROP

R.T.: 8.674 min
Delta R.T.: -0.003 min
Response: 1565301639
Conc: 727.44 ng/ml



#9 2,4-D

R.T.: 8.343 min
Delta R.T.: -0.008 min
Response: 2221913643
Conc: 689.32 ng/ml

Instrument :

ECD_S

ClientSampleId :

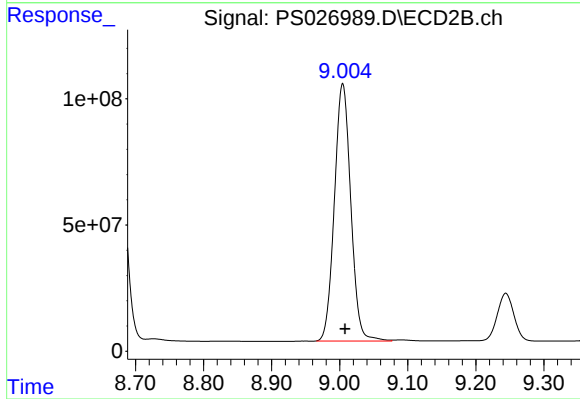
HSTDCCC750

Manual Integrations

APPROVED

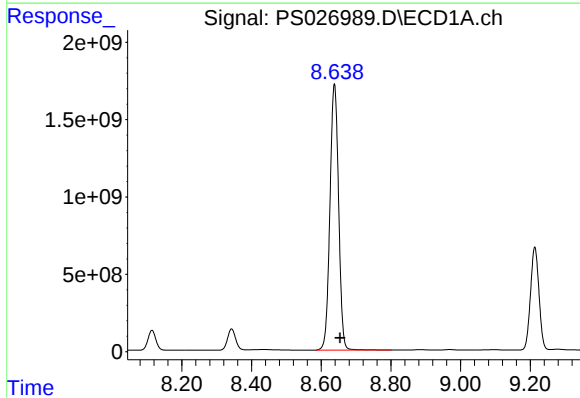
Reviewed By :Abdul Mirza 06/17/2024

Supervised By :Ankita Jodhani 06/17/2024



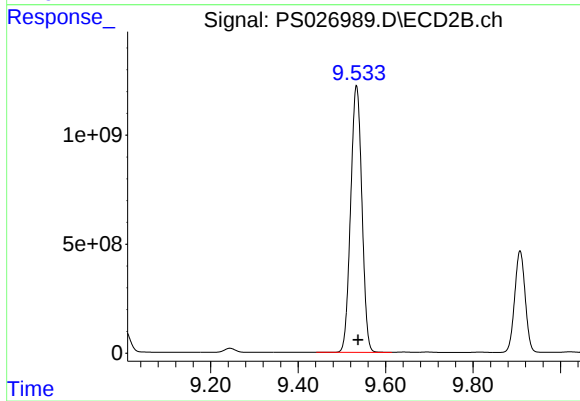
#9 2,4-D

R.T.: 9.004 min
Delta R.T.: -0.003 min
Response: 1705572303
Conc: 732.58 ng/ml



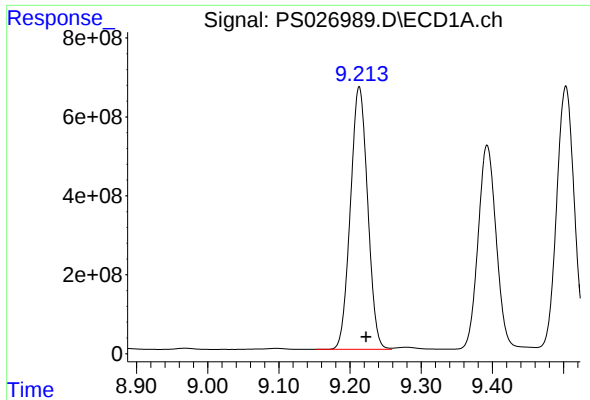
#10 Pentachlorophenol

R.T.: 8.638 min
Delta R.T.: -0.016 min
Response: 29624781749
Conc: 730.00 ng/ml



#10 Pentachlorophenol

R.T.: 9.533 min
Delta R.T.: -0.004 min
Response: 21852948541
Conc: 717.00 ng/ml



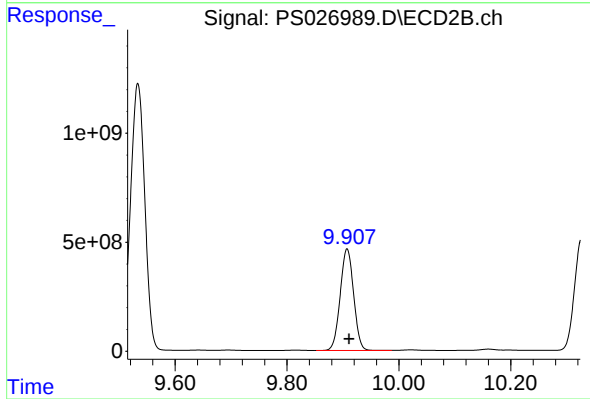
#11 2,4,5-TP (SILVEX)

R.T.: 9.213 min
Delta R.T.: -0.010 min
Response: 11184140086
Conc: 700.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

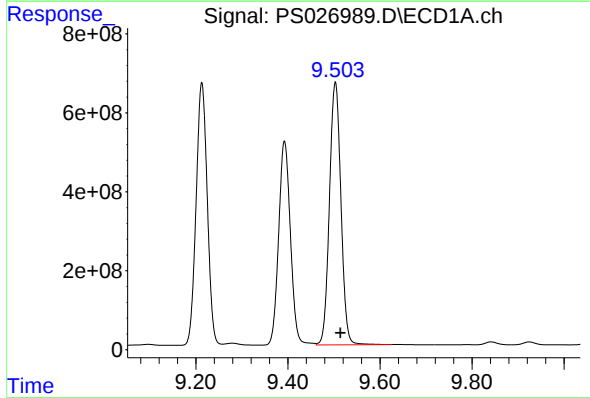
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/17/2024
Supervised By :Ankita Jodhani 06/17/2024



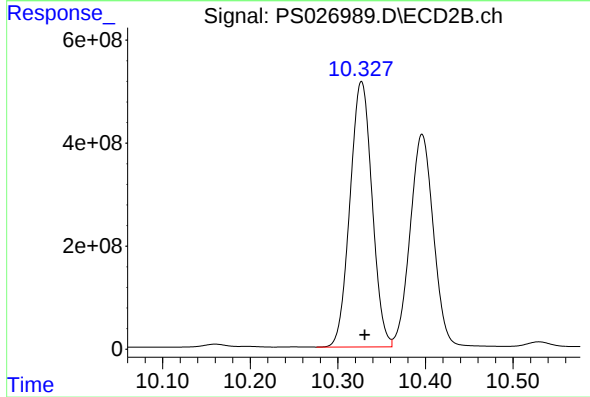
#11 2,4,5-TP (SILVEX)

R.T.: 9.907 min
Delta R.T.: -0.004 min
Response: 7738854555
Conc: 642.62 ng/ml



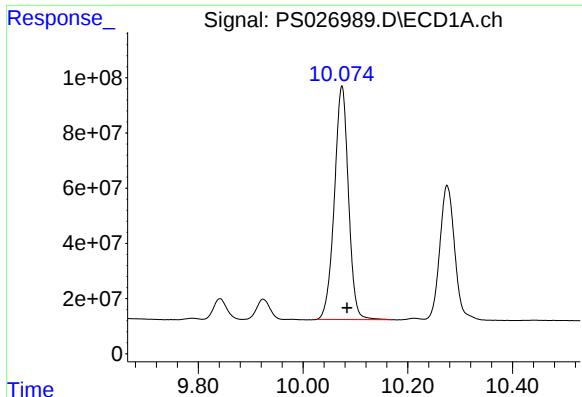
#12 2,4,5-T

R.T.: 9.503 min
Delta R.T.: -0.010 min
Response: 11513334539
Conc: 697.53 ng/ml



#12 2,4,5-T

R.T.: 10.327 min
Delta R.T.: -0.004 min
Response: 9028109709
Conc: 738.01 ng/ml



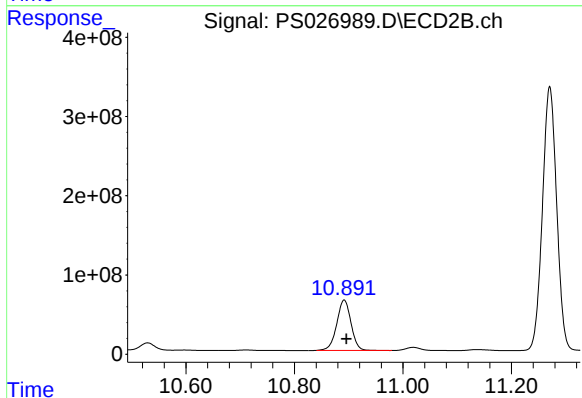
#13 2,4-DB

R.T.: 10.074 min
Delta R.T.: -0.010 min
Response: 1582083571
Conc: 688.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

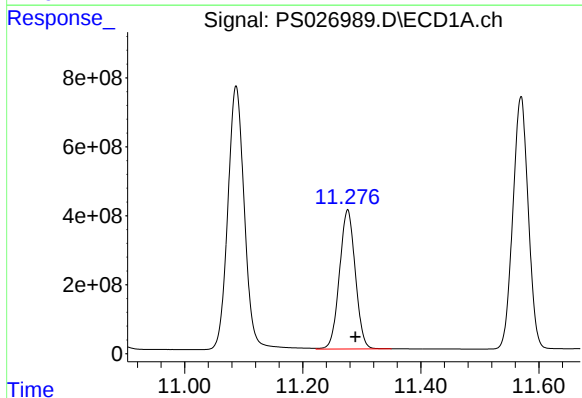
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/17/2024
Supervised By :Ankita Jodhani 06/17/2024



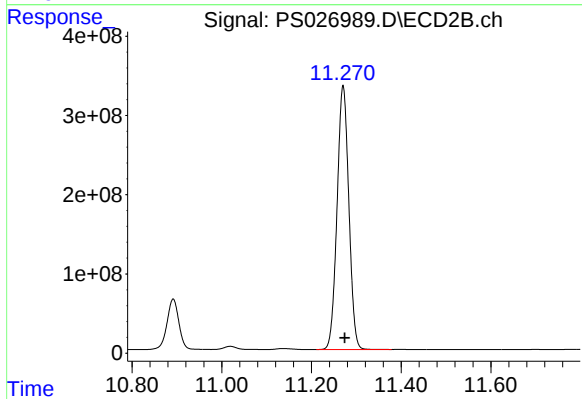
#13 2,4-DB

R.T.: 10.892 min
Delta R.T.: -0.004 min
Response: 1159470629
Conc: 740.62 ng/ml



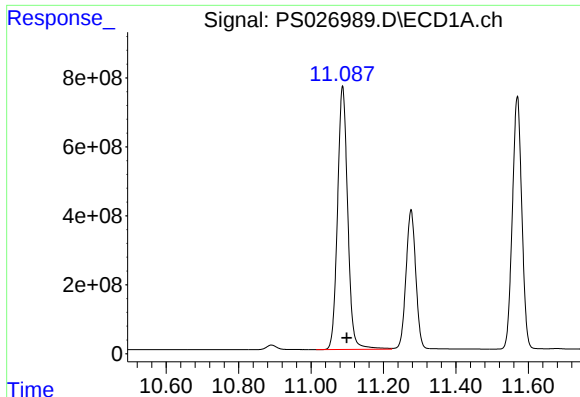
#14 DINOSEB

R.T.: 11.276 min
Delta R.T.: -0.013 min
Response: 7503306771
Conc: 695.21 ng/ml



#14 DINOSEB

R.T.: 11.270 min
Delta R.T.: -0.004 min
Response: 6063076828
Conc: 744.42 ng/ml



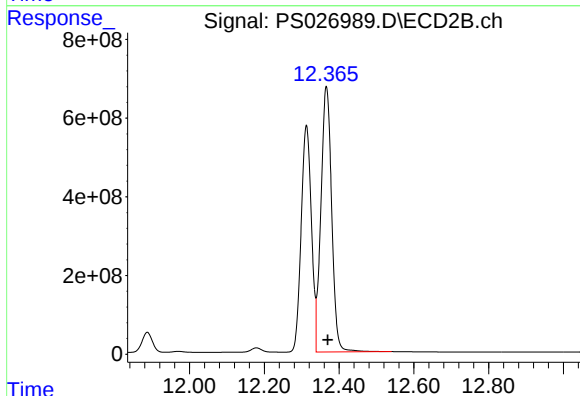
#15 Picloram

R.T.: 11.087 min
Delta R.T.: -0.011 min
Response: 14905206977
Conc: 699.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
HSTDCCC750

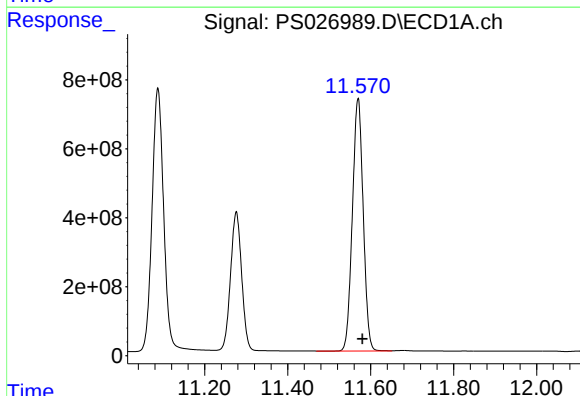
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/17/2024
Supervised By :Ankita Jodhani 06/17/2024



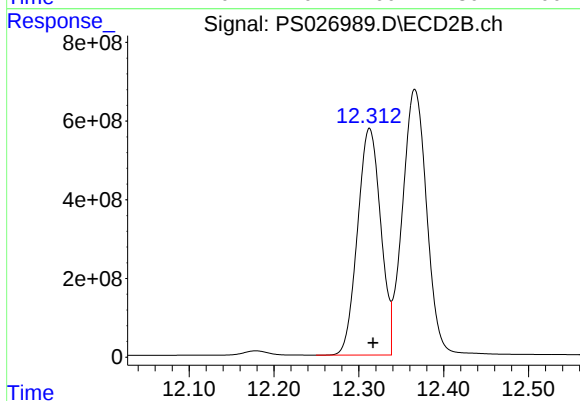
#15 Picloram

R.T.: 12.366 min
Delta R.T.: -0.004 min
Response: 13447796171
Conc: 759.44 ng/ml



#16 DCPA

R.T.: 11.570 min
Delta R.T.: -0.011 min
Response: 13251163077
Conc: 711.22 ng/ml



#16 DCPA

R.T.: 12.313 min
Delta R.T.: -0.004 min
Response: 10950634901
Conc: 751.32 ng/ml