

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010622\
 Data File : PS017929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2022 18:27
 Operator : AJ\MA
 Sample : N1016-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 E3MSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 01/07/2022
 Supervised By :Ankita Jodhani 01/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:11:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
 Quant Title : 8080.M
 QLast Update : Thu Jan 06 10:21:08 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
4) S	2,4-DCAA	7.049	6.643	336.7E6	135.0E6	232.921	232.593m
Target Compounds							
1) T	Dalapon	2.910	2.421	275.8E6	106.0E6	112.438	138.575m
2) T	3,5-DICHL...	6.290	5.861	189.4E6	63989661	88.064	72.335
3) T	4-Nitroph...	6.879	6.282	101.4E6	34780976	125.585	113.470
5) T	DICAMBA	7.236	6.797	614.4E6	225.2E6	98.392	85.651m
6) T	MCPD	7.401	6.887	32025701	14620955	6.859	6.798
7) T	MCPA	7.547	7.092	72797496	47044384	10.911	15.766 #
8) T	DICHLORPROP	7.923	7.410	116.2E6	73347667	73.838	109.897 #
9) T	2,4-D	8.151	7.698	206.3E6	80755512	113.283	109.730
10) T	Pentachlo...	8.449	8.112	1407.3E6	586.7E6	66.613	69.660
11) T	2,4,5-TP ...	9.001	8.474	593.6E6	243.7E6	70.145	68.379m
12) T	2,4,5-T	9.283	8.852	628.0E6	248.8E6	70.852	76.075
13) T	2,4-DB	9.833	9.355	89177725	41070386	53.948	92.823 #
14) T	DINOSEB	10.976	9.678	53332293	84646143	8.121m	33.926 #
15) T	Picloram	10.801	10.652	1595.7E6	597.9E6	133.690	127.866
16) T	DCPA	11.247	10.601	1404.4E6	688.9E6	129.981	156.014

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS010622\
Data File : PS017929.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2022 18:27
Operator : AJ\MA
Sample : N1016-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

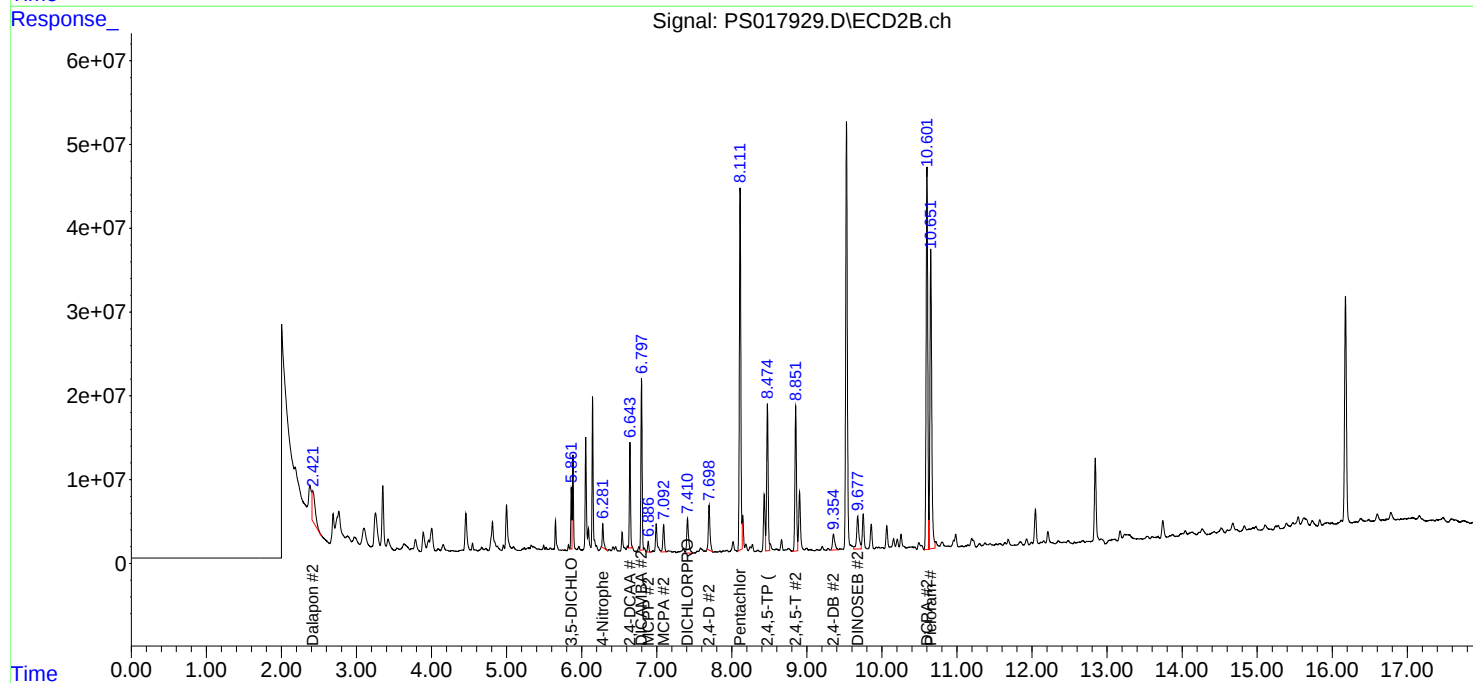
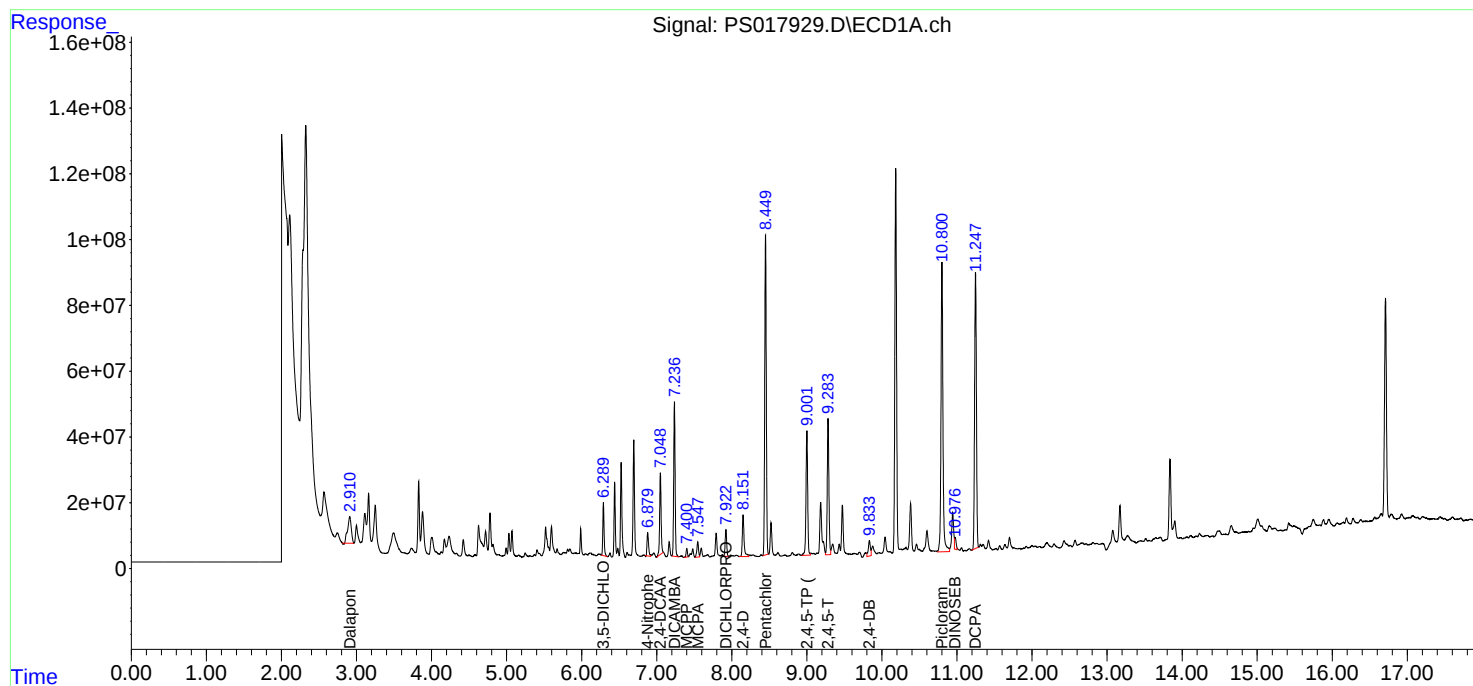
Instrument :
ECD_S
ClientSampleId :
E3MSD

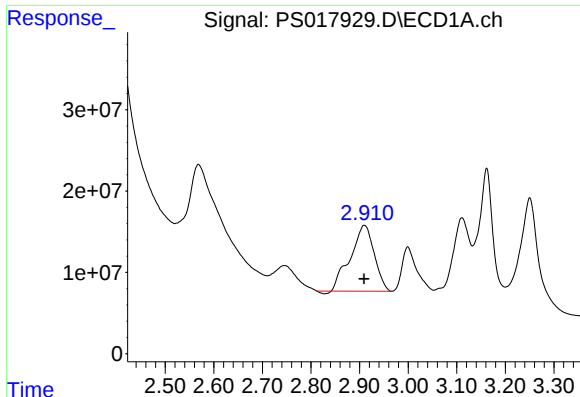
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 01/07/2022
Supervised By : Ankita Jodhani 01/07/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 00:11:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010522.M
Quant Title : 8080.M
QLast Update : Thu Jan 06 10:21:08 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





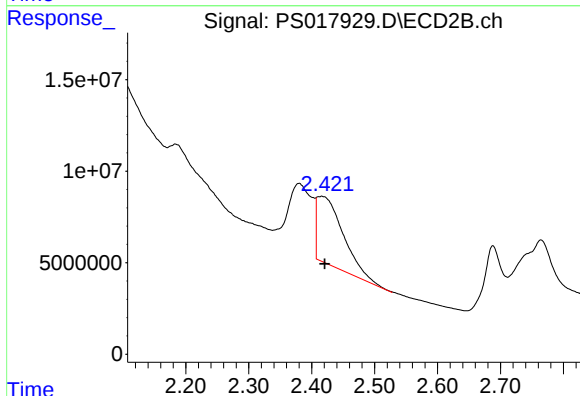
#1 Dalapon

R.T.: 2.910 min
Delta R.T.: 0.000 min
Response: 275835196
Conc: 112.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
E3MSD

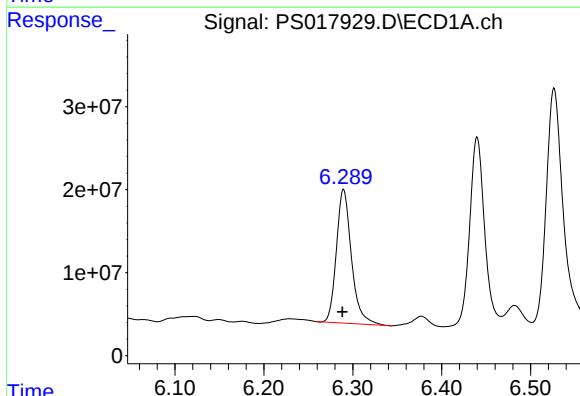
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/07/2022
Supervised By :Ankita Jodhani 01/07/2022



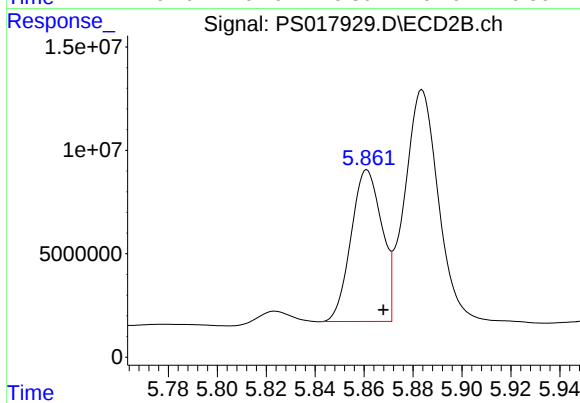
#1 Dalapon

R.T.: 2.421 min
Delta R.T.: 0.000 min
Response: 105966813
Conc: 138.58 ng/ml m



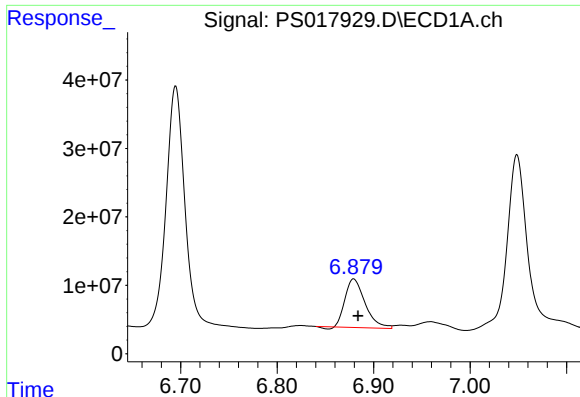
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.290 min
Delta R.T.: 0.001 min
Response: 189446174
Conc: 88.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.861 min
Delta R.T.: -0.006 min
Response: 63989661
Conc: 72.33 ng/ml



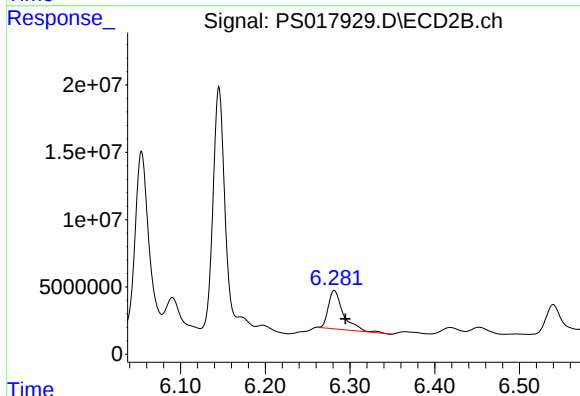
#3 4-Nitrophenol

R.T.: 6.879 min
Delta R.T.: -0.005 min
Response: 101432821
Conc: 125.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
E3MSD

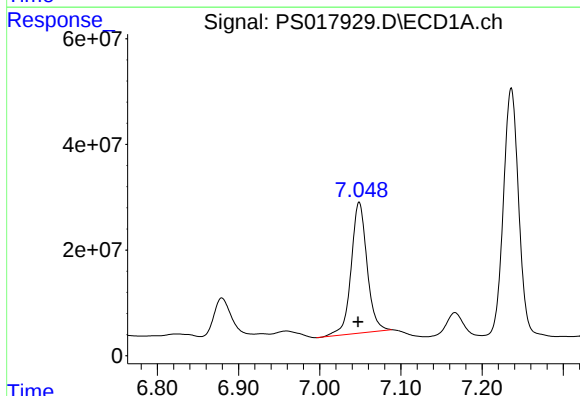
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/07/2022
Supervised By :Ankita Jodhani 01/07/2022



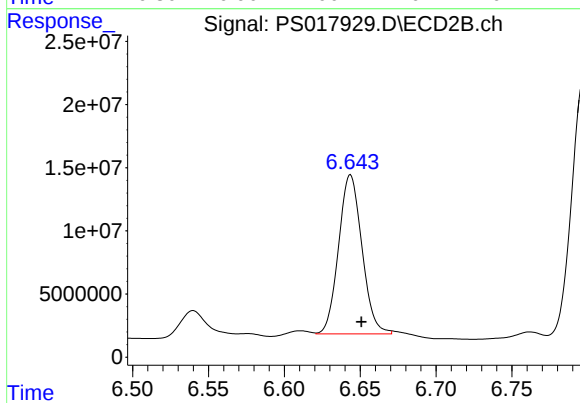
#3 4-Nitrophenol

R.T.: 6.282 min
Delta R.T.: -0.013 min
Response: 34780976
Conc: 113.47 ng/ml



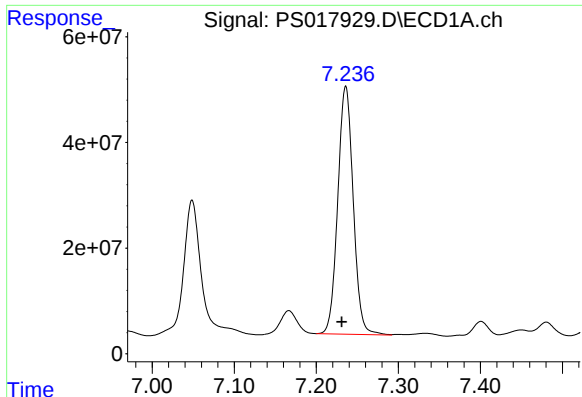
#4 2,4-DCAA

R.T.: 7.049 min
Delta R.T.: 0.001 min
Response: 336684407
Conc: 232.92 ng/ml



#4 2,4-DCAA

R.T.: 6.643 min
Delta R.T.: -0.008 min
Response: 134961724
Conc: 232.59 ng/ml m



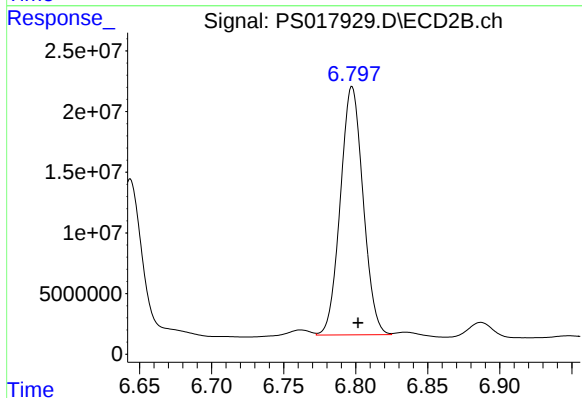
#5 DICAMBA

R.T.: 7.236 min
Delta R.T.: 0.005 min
Response: 614400833
Conc: 98.39 ng/ml

Instrument :
ECD_S
ClientSampleId :
E3MSD

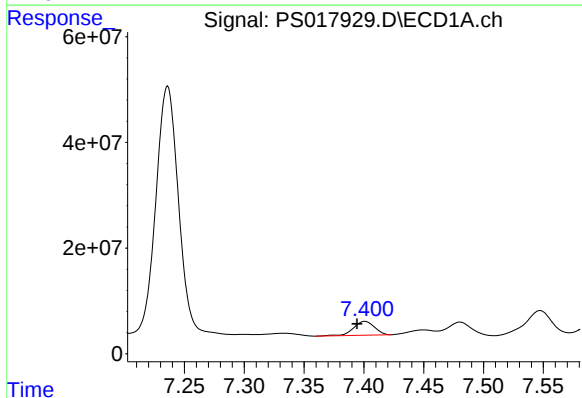
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/07/2022
Supervised By :Ankita Jodhani 01/07/2022



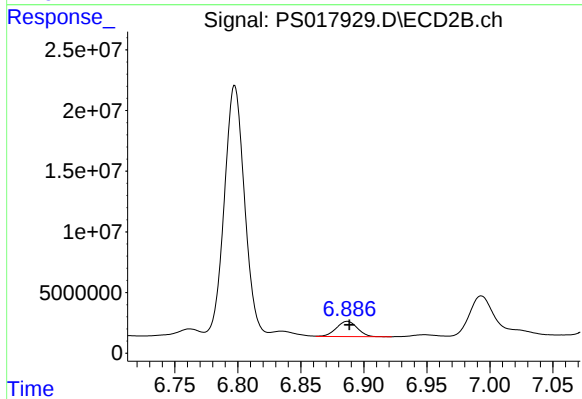
#5 DICAMBA

R.T.: 6.797 min
Delta R.T.: -0.005 min
Response: 225180575
Conc: 85.65 ng/ml m



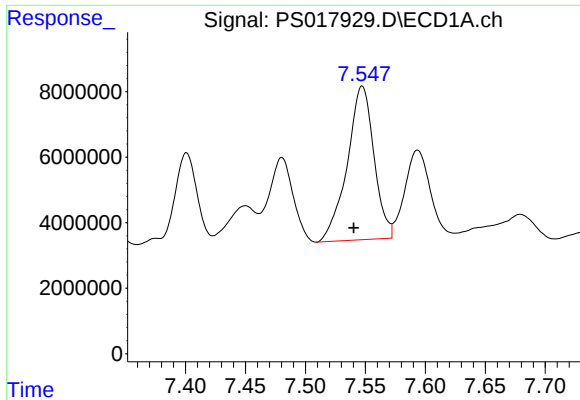
#6 MCP

R.T.: 7.401 min
Delta R.T.: 0.006 min
Response: 32025701
Conc: 6.86 ug/ml



#6 MCP

R.T.: 6.887 min
Delta R.T.: -0.002 min
Response: 14620955
Conc: 6.80 ug/ml



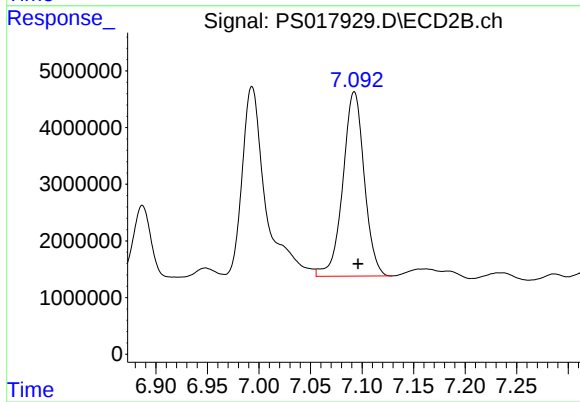
#7 MCPA

R.T.: 7.547 min
Delta R.T.: 0.007 min
Response: 72797496
Conc: 10.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
E3MSD

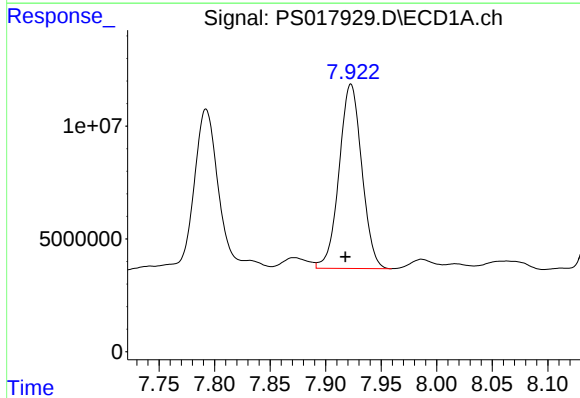
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/07/2022
Supervised By :Ankita Jodhani 01/07/2022



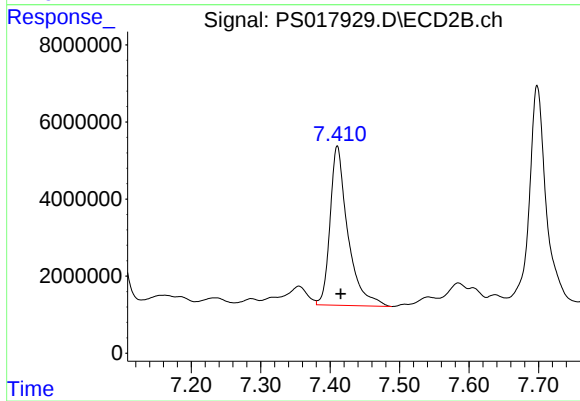
#7 MCPA

R.T.: 7.092 min
Delta R.T.: -0.004 min
Response: 47044384
Conc: 15.77 ug/ml



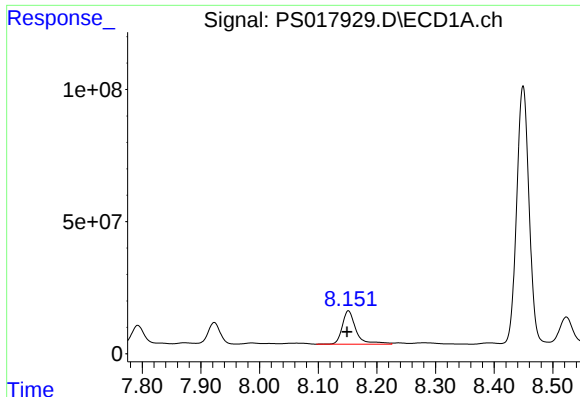
#8 DICHLORPROP

R.T.: 7.923 min
Delta R.T.: 0.005 min
Response: 116151343
Conc: 73.84 ng/ml



#8 DICHLORPROP

R.T.: 7.410 min
Delta R.T.: -0.005 min
Response: 73347667
Conc: 109.90 ng/ml



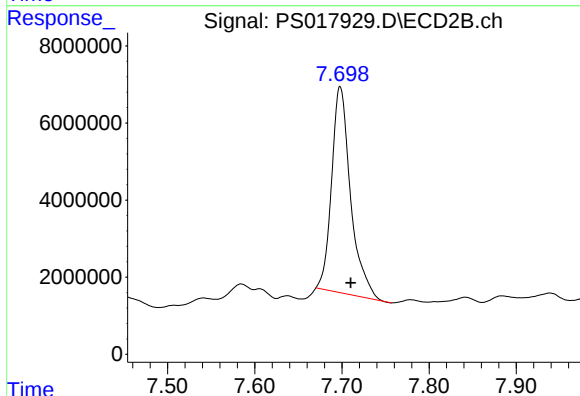
#9 2,4-D

R.T.: 8.151 min
Delta R.T.: 0.002 min
Response: 206280249
Conc: 113.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
E3MSD

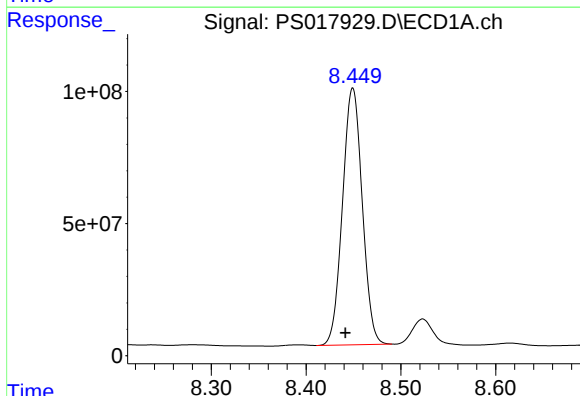
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/07/2022
Supervised By :Ankita Jodhani 01/07/2022



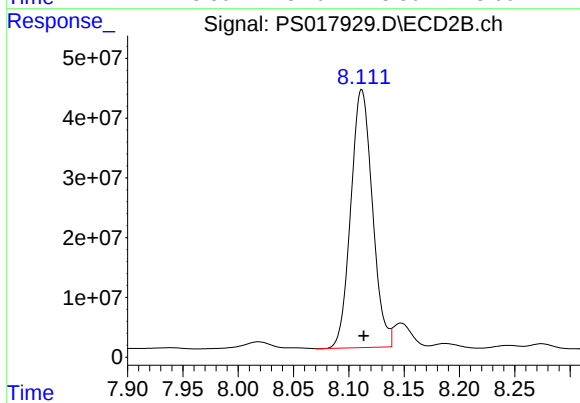
#9 2,4-D

R.T.: 7.698 min
Delta R.T.: -0.012 min
Response: 80755512
Conc: 109.73 ng/ml



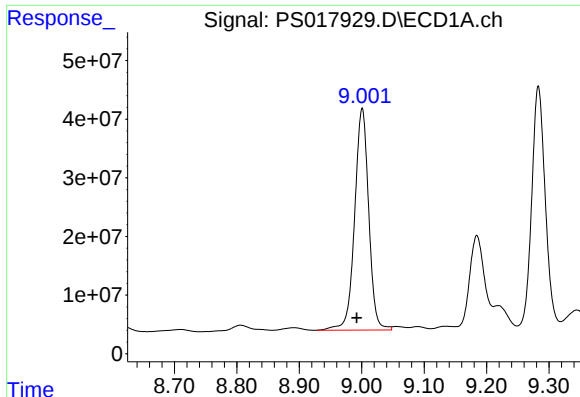
#10 Pentachlorophenol

R.T.: 8.449 min
Delta R.T.: 0.008 min
Response: 1407262971
Conc: 66.61 ng/ml



#10 Pentachlorophenol

R.T.: 8.112 min
Delta R.T.: -0.002 min
Response: 586700767
Conc: 69.66 ng/ml



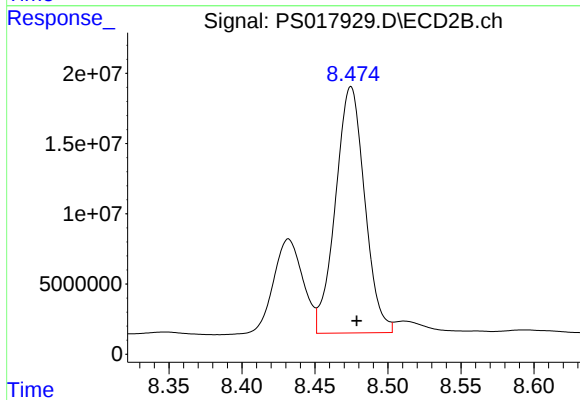
#11 2,4,5-TP (SILVEX)

R.T.: 9.001 min
Delta R.T.: 0.009 min
Response: 593574480
Conc: 70.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
E3MSD

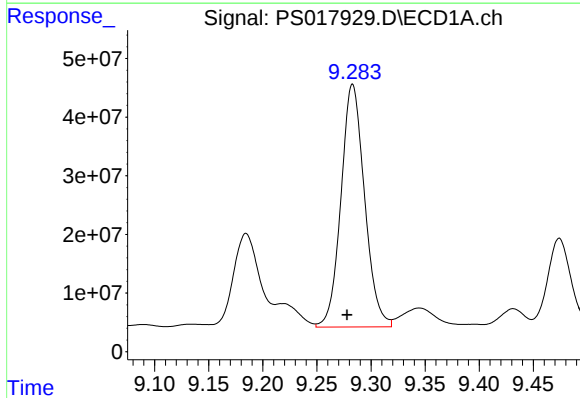
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/07/2022
Supervised By :Ankita Jodhani 01/07/2022



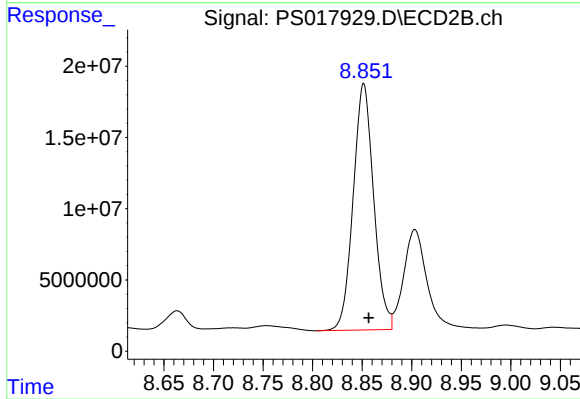
#11 2,4,5-TP (SILVEX)

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 243749227
Conc: 68.38 ng/ml m



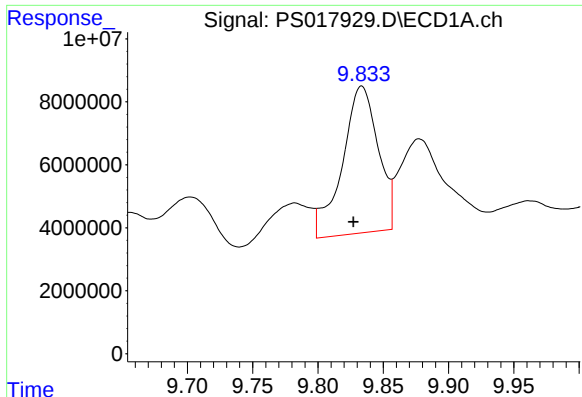
#12 2,4,5-T

R.T.: 9.283 min
Delta R.T.: 0.005 min
Response: 628042098
Conc: 70.85 ng/ml



#12 2,4,5-T

R.T.: 8.852 min
Delta R.T.: -0.005 min
Response: 248842092
Conc: 76.07 ng/ml



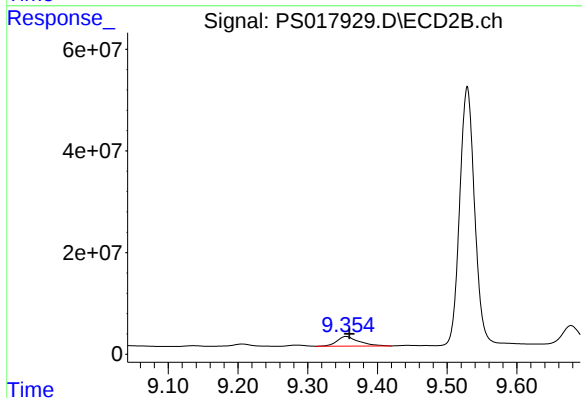
#13 2,4-DB

R.T.: 9.833 min
Delta R.T.: 0.006 min
Response: 89177725
Conc: 53.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
E3MSD

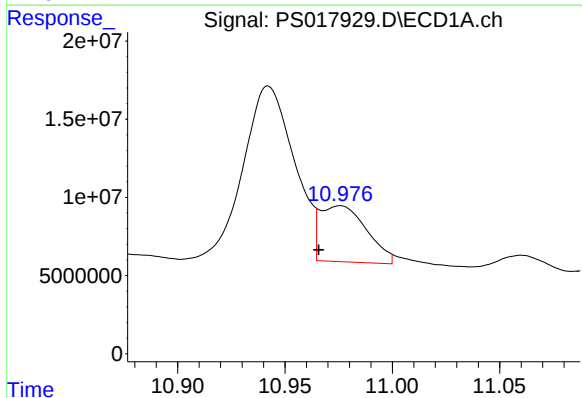
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/07/2022
Supervised By :Ankita Jodhani 01/07/2022



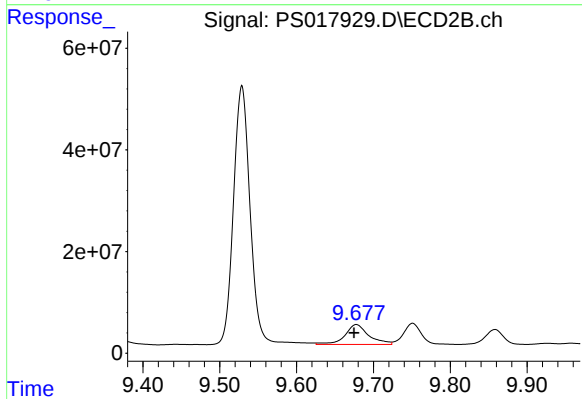
#13 2,4-DB

R.T.: 9.355 min
Delta R.T.: -0.005 min
Response: 41070386
Conc: 92.82 ng/ml



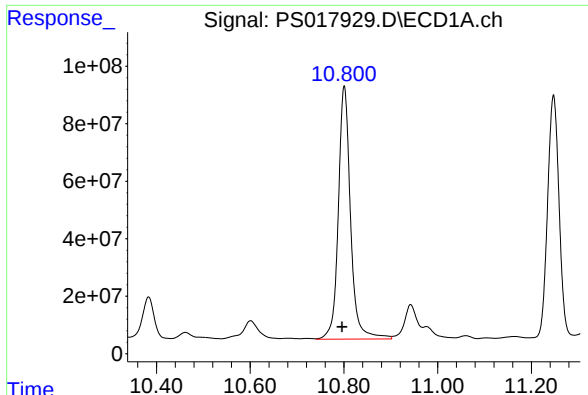
#14 DINOSEB

R.T.: 10.976 min
Delta R.T.: 0.010 min
Response: 53332293
Conc: 8.12 ng/ml m



#14 DINOSEB

R.T.: 9.678 min
Delta R.T.: 0.003 min
Response: 84646143
Conc: 33.93 ng/ml



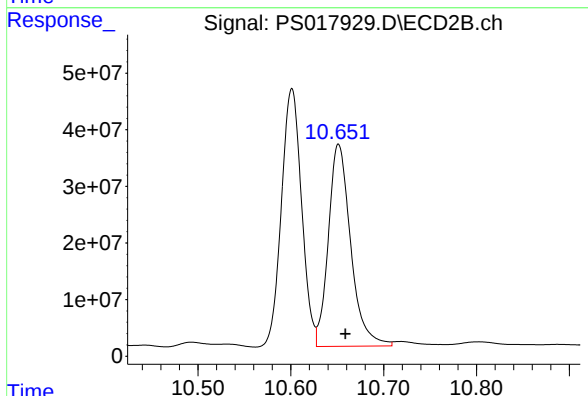
#15 Picloram

R.T.: 10.801 min
Delta R.T.: 0.005 min
Response: 1595711960
Conc: 133.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
E3MSD

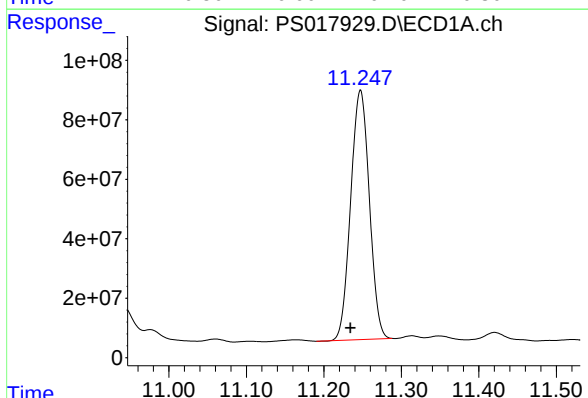
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 01/07/2022
Supervised By :Ankita Jodhani 01/07/2022



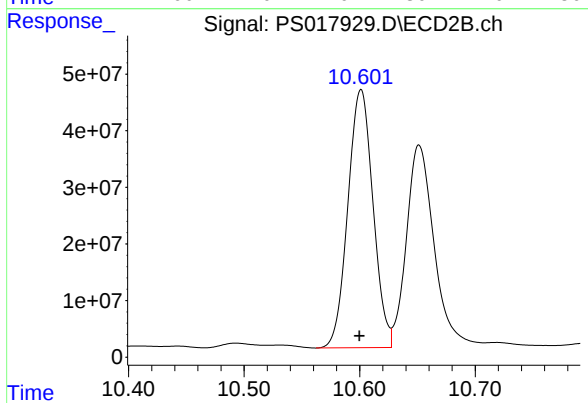
#15 Picloram

R.T.: 10.652 min
Delta R.T.: -0.007 min
Response: 597921092
Conc: 127.87 ng/ml



#16 DCPA

R.T.: 11.247 min
Delta R.T.: 0.013 min
Response: 1404412100
Conc: 129.98 ng/ml



#16 DCPA

R.T.: 10.601 min
Delta R.T.: 0.001 min
Response: 688879539
Conc: 156.01 ng/ml