

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071522\
 Data File : PS019979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 17:30
 Operator : AJ\MA
 Sample : N3697-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PIPELINE-PIGGING-TK2045LMSD

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/18/2022
 Supervised By : Ankita Jodhani 07/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:38:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 27 17:26:48 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	7.189	6.776	744.7E6	456.4E6	287.132	561.918m#
Target Compounds							
1) T	Dalapon	3.013	2.530	1298.3E6	278.4E6	267.844	262.296
2) T	3,5-DICHL...	6.406	5.958	909.9E6	265.0E6	265.631	207.346
3) T	4-Nitroph...	7.026	6.394	1235.6E6	179.8E6	1160.913	415.783 #
5) T	DICAMBA	7.379	6.940	2379.9E6	759.7E6	231.939	208.247
6) T	MCPD	7.548	7.035	409.0E6	123.2E6	50.976	42.904
7) T	MCPA	7.679	7.246	8071.3E6	172.9E6	688.794	42.725 #
8) T	DICHLORPROP	8.069	7.559	1350.5E6	462.7E6	498.799	491.829
9) T	2,4-D	8.296	7.849	1568.9E6	614.3E6	528.217	545.198
10) T	Pentachlo...	8.606	8.277	17171.3E6	5465.0E6	475.488	442.615
11) T	2,4,5-TP ...	9.155	8.637	7491.9E6	2249.2E6	468.370	424.399
12) T	2,4,5-T	9.440	9.014	7327.2E6	2128.6E6	398.219	435.705
13) T	2,4-DB	9.990	9.520	1099.5E6	444.0E6	274.771	683.644m#
14) T	DINOSEB	11.143	9.844	7100.0E6	1313.8E6	436.719	368.619
15) T	Picloram	10.965	10.823	8113.2E6	1688.4E6	260.181	259.606
16) T	DCPA	11.412	10.772	4552.6E6	1172.8E6	176.478	180.964

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071522\
Data File : PS019979.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 17:30
Operator : AJ\MA
Sample : N3697-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

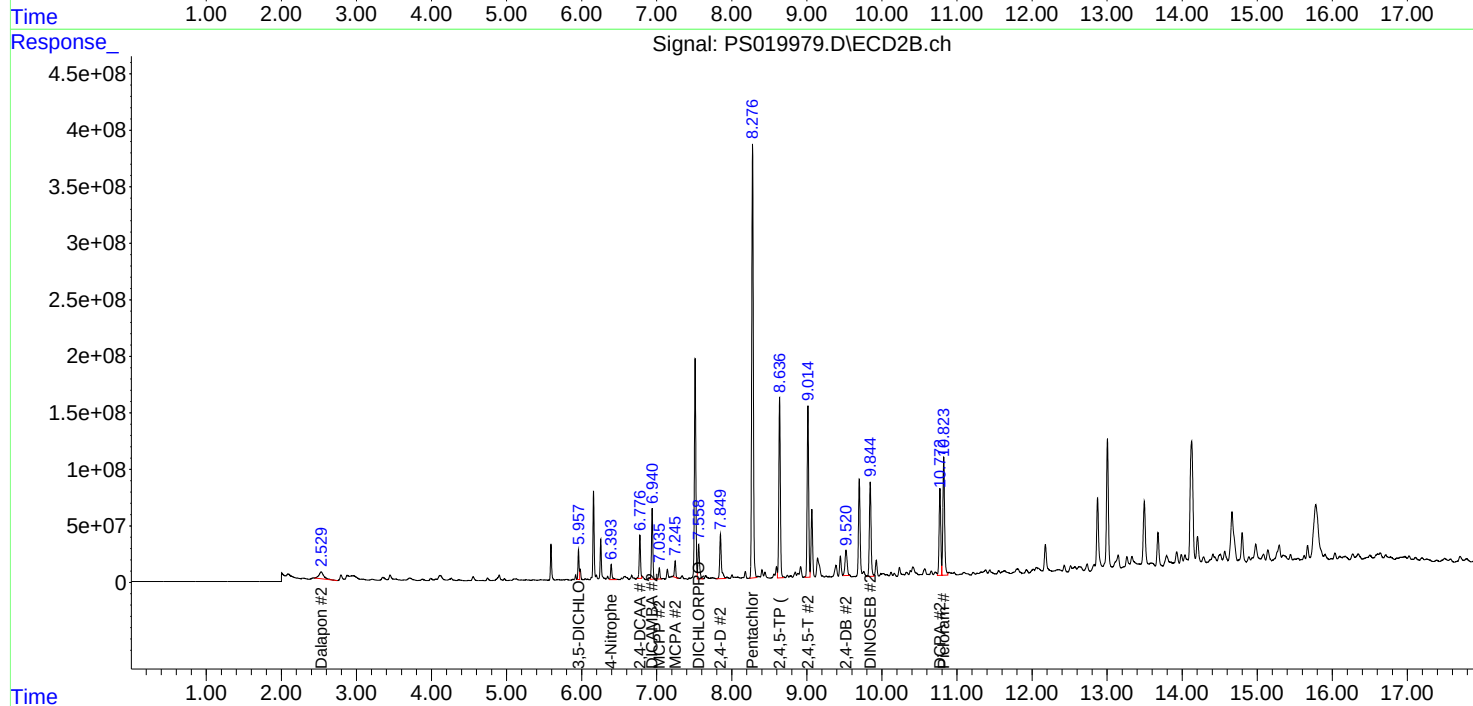
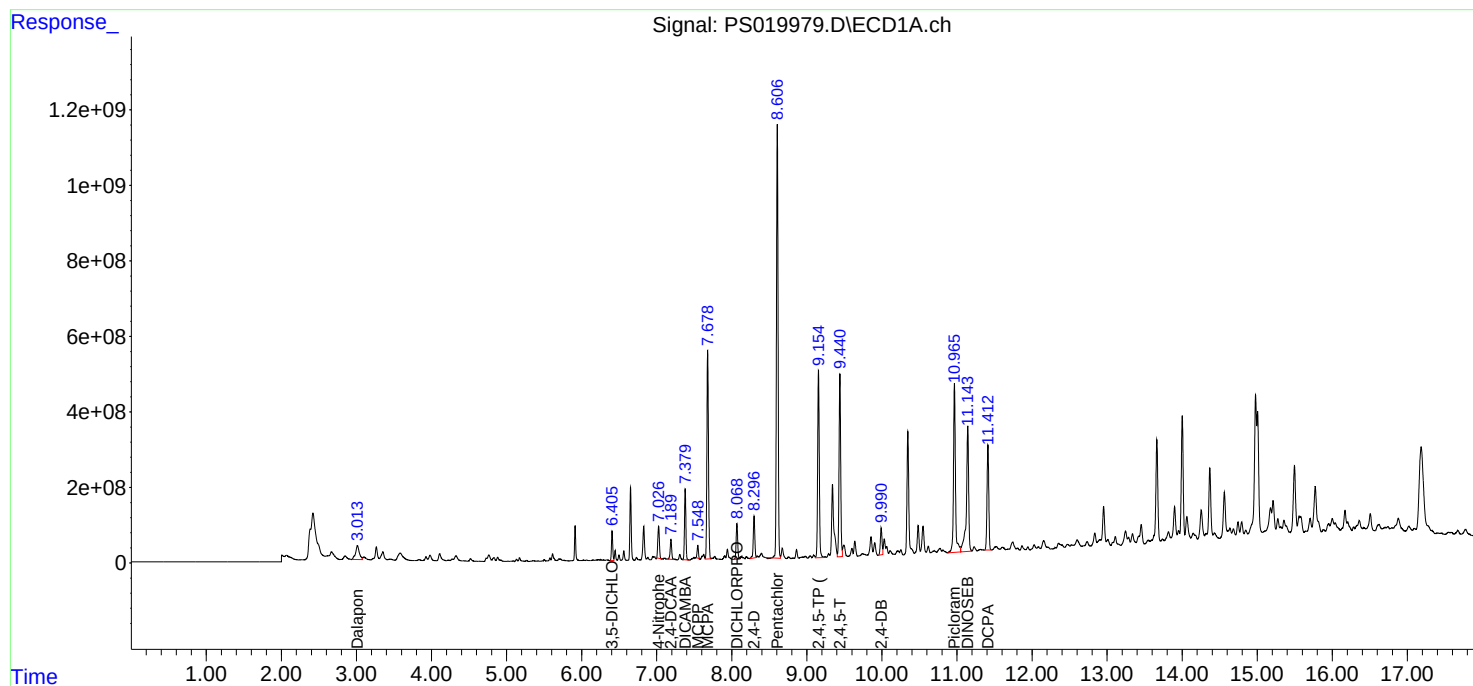
Instrument :
ECD_S
ClientSampleId :
PIPELINE-PIGGING-TK2045LMSD

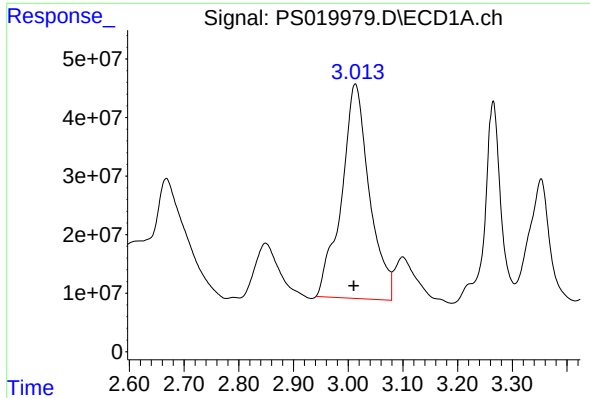
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/18/2022
Supervised By : Ankita Jodhani 07/18/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:38:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS062722.M
Quant Title : 8080.M
QLast Update : Mon Jun 27 17:26:48 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





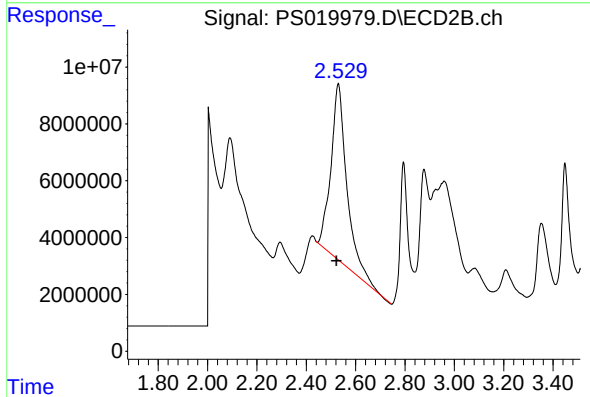
#1 Dalapon

R.T.: 3.013 min
Delta R.T.: 0.003 min
Response: 1298294445
Conc: 267.84 ng/ml

Instrument :
ECD_S
ClientSampleId :
PIPELINE-PIGGING-TK2045LMSD

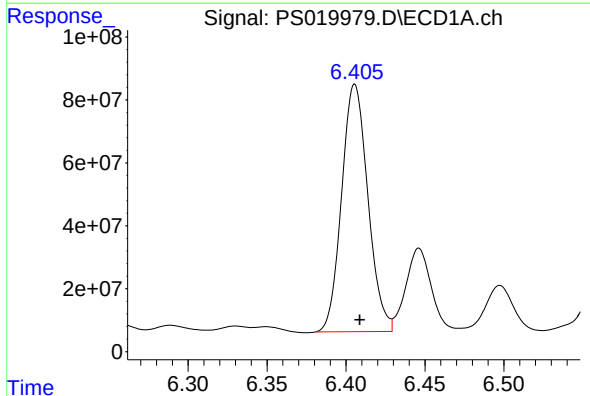
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/18/2022
Supervised By :Ankita Jodhani 07/18/2022



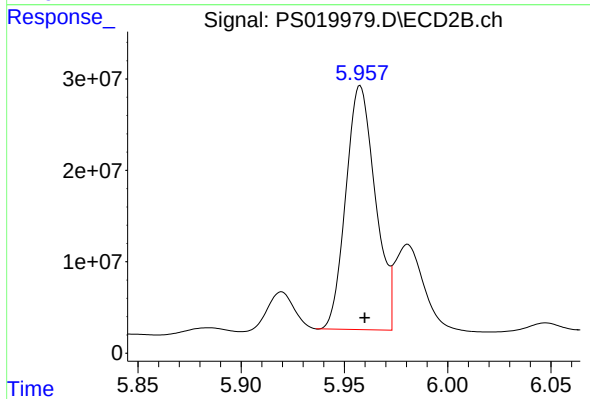
#1 Dalapon

R.T.: 2.530 min
Delta R.T.: 0.007 min
Response: 278388875
Conc: 262.30 ng/ml



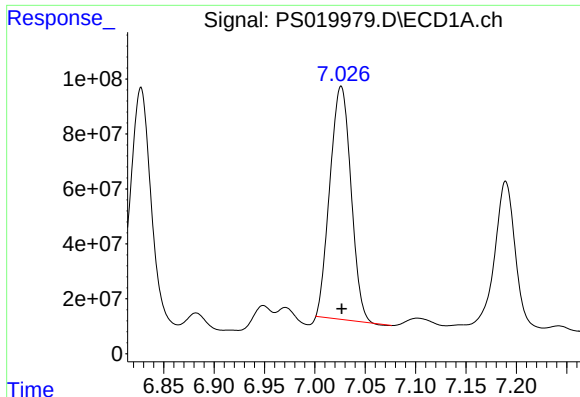
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min
Delta R.T.: -0.003 min
Response: 909886967
Conc: 265.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 264959768
Conc: 207.35 ng/ml



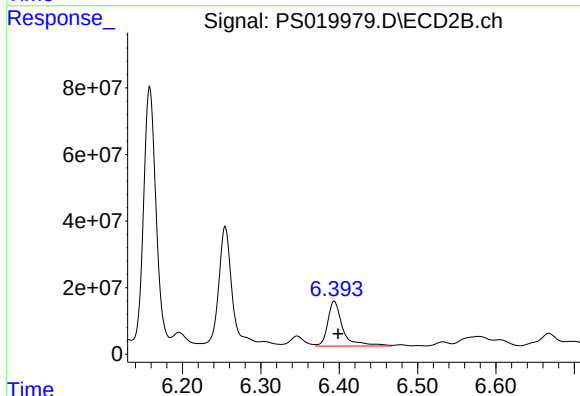
#3 4-Nitrophenol

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 1235645217
Conc: 1160.91 ng/m

Instrument :
ECD_S
ClientSampleId :
PIPELINE-PIGGING-TK2045LMSD

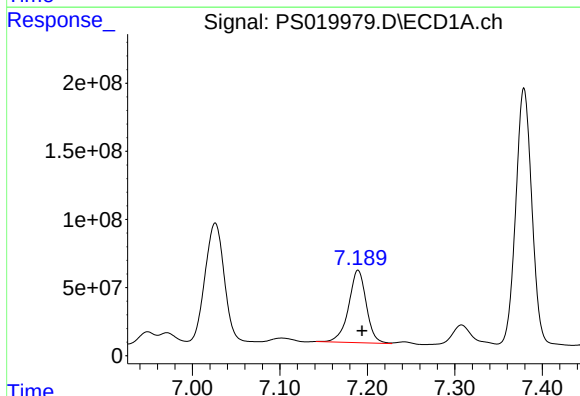
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/18/2022
Supervised By :Ankita Jodhani 07/18/2022



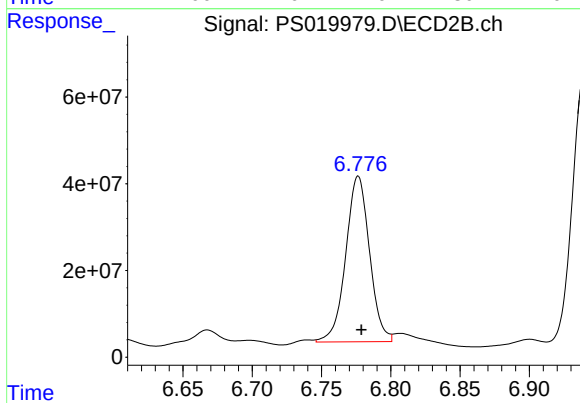
#3 4-Nitrophenol

R.T.: 6.394 min
Delta R.T.: -0.005 min
Response: 179832160
Conc: 415.78 ng/ml



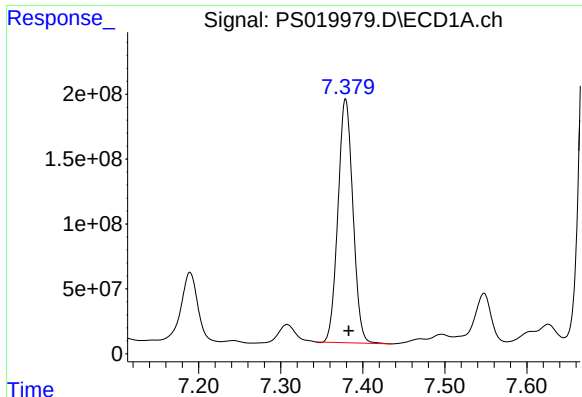
#4 2,4-DCAA

R.T.: 7.189 min
Delta R.T.: -0.005 min
Response: 744721217
Conc: 287.13 ng/ml



#4 2,4-DCAA

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 456359581
Conc: 561.92 ng/ml m



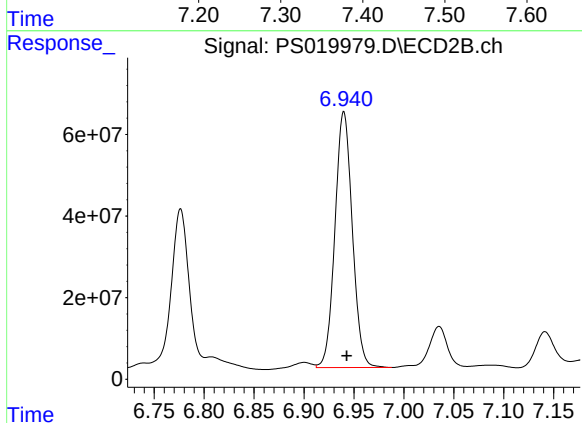
#5 DICAMBA

R.T.: 7.379 min
Delta R.T.: -0.004 min
Response: 2379934418
Conc: 231.94 ng/ml

Instrument :
ECD_S
ClientSampleId :
PIPELINE-PIGGING-TK2045LMSD

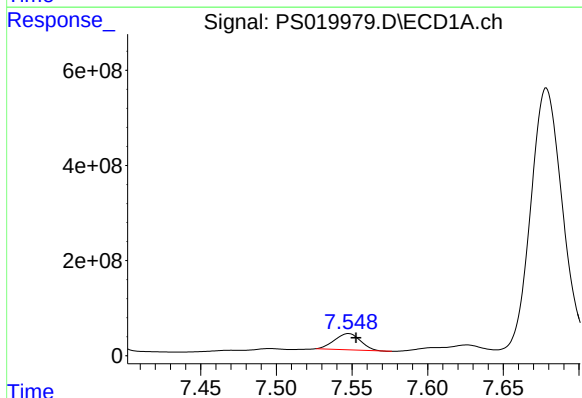
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/18/2022
Supervised By :Ankita Jodhani 07/18/2022



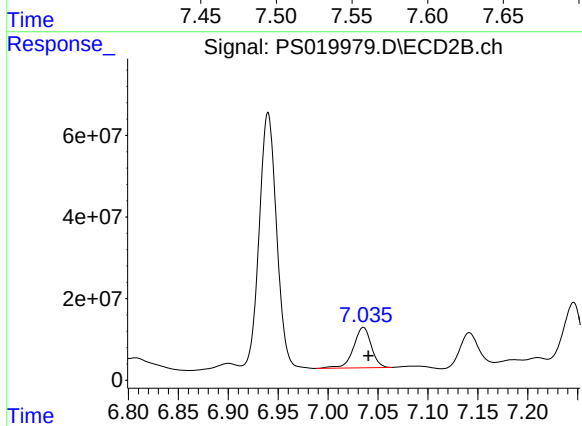
#5 DICAMBA

R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 759679319
Conc: 208.25 ng/ml



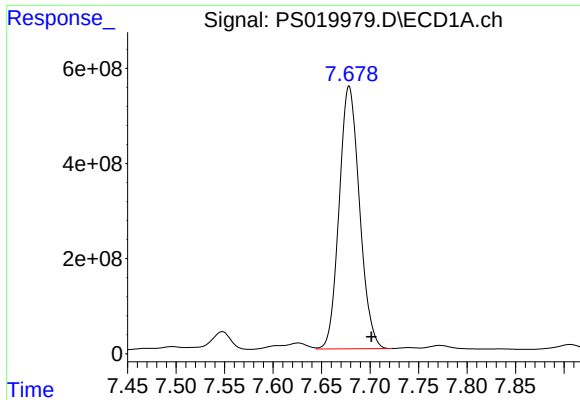
#6 MCP

R.T.: 7.548 min
Delta R.T.: -0.005 min
Response: 408982861
Conc: 50.98 ug/ml



#6 MCP

R.T.: 7.035 min
Delta R.T.: -0.005 min
Response: 123153259
Conc: 42.90 ug/ml



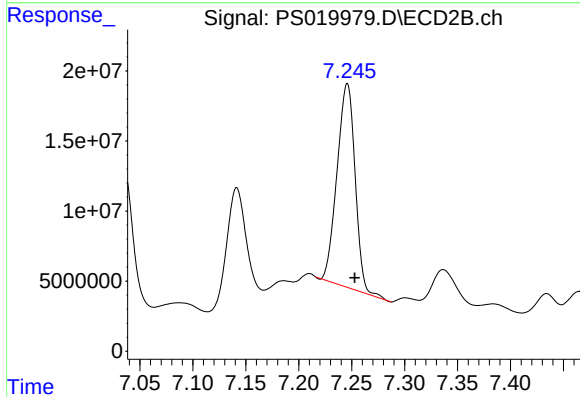
#7 MCPA

R.T.: 7.679 min
Delta R.T.: -0.023 min
Response: 8071264129
Conc: 688.79 ug/ml

Instrument :
ECD_S
ClientSampleId :
PIPELINE-PIGGING-TK2045LMSD

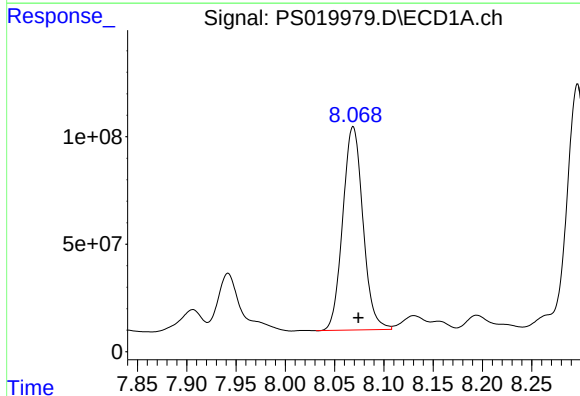
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/18/2022
Supervised By :Ankita Jodhani 07/18/2022



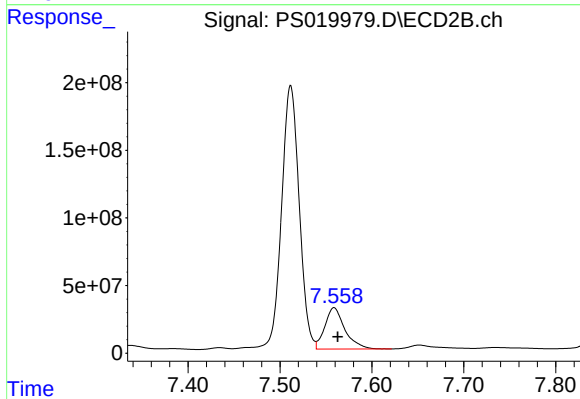
#7 MCPA

R.T.: 7.246 min
Delta R.T.: -0.007 min
Response: 172935674
Conc: 42.73 ug/ml



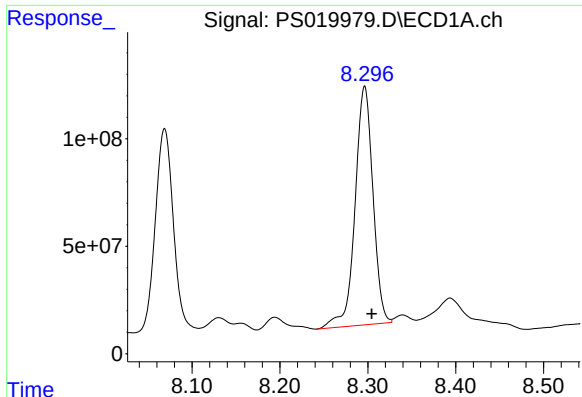
#8 DICHLORPROP

R.T.: 8.069 min
Delta R.T.: -0.005 min
Response: 1350492163
Conc: 498.80 ng/ml



#8 DICHLORPROP

R.T.: 7.559 min
Delta R.T.: -0.004 min
Response: 462673381
Conc: 491.83 ng/ml



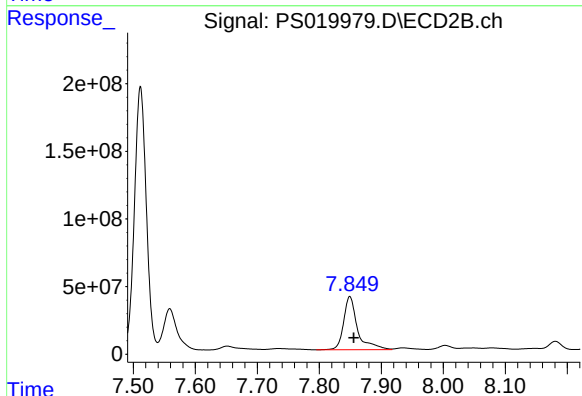
#9 2,4-D

R.T.: 8.296 min
Delta R.T.: -0.008 min
Response: 1568876521
Conc: 528.22 ng/ml

Instrument :
ECD_S
ClientSampleId :
PIPELINE-PIGGING-TK2045LMSD

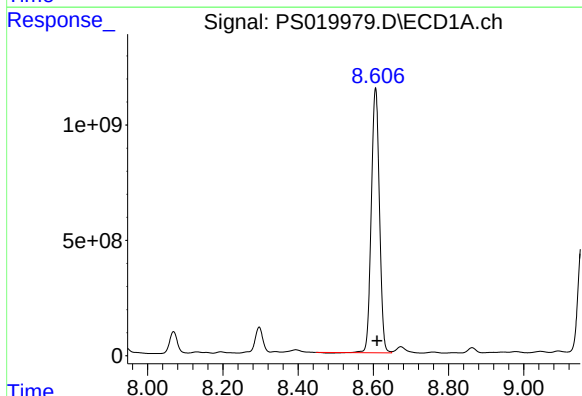
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/18/2022
Supervised By :Ankita Jodhani 07/18/2022



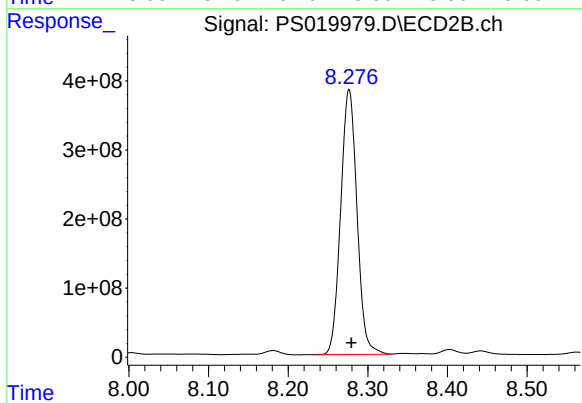
#9 2,4-D

R.T.: 7.849 min
Delta R.T.: -0.006 min
Response: 614276083
Conc: 545.20 ng/ml



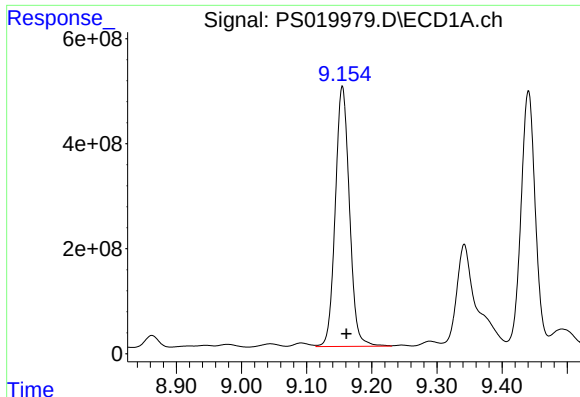
#10 Pentachlorophenol

R.T.: 8.606 min
Delta R.T.: -0.005 min
Response: 17171283743
Conc: 475.49 ng/ml



#10 Pentachlorophenol

R.T.: 8.277 min
Delta R.T.: -0.003 min
Response: 5465048382
Conc: 442.61 ng/ml



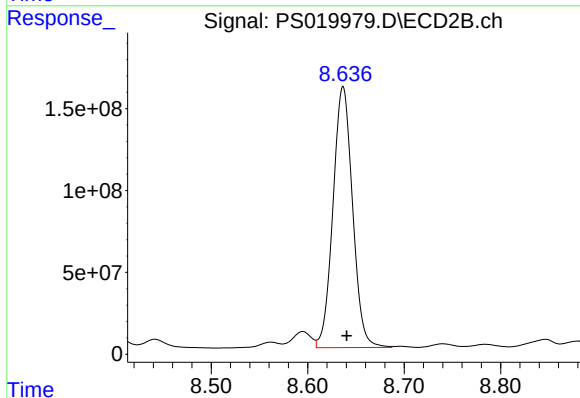
#11 2,4,5-TP (SILVEX)

R.T.: 9.155 min
Delta R.T.: -0.006 min
Response: 7491897455
Conc: 468.37 ng/ml

Instrument :
ECD_S
ClientSampleId :
PIPELINE-PIGGING-TK2045LMSD

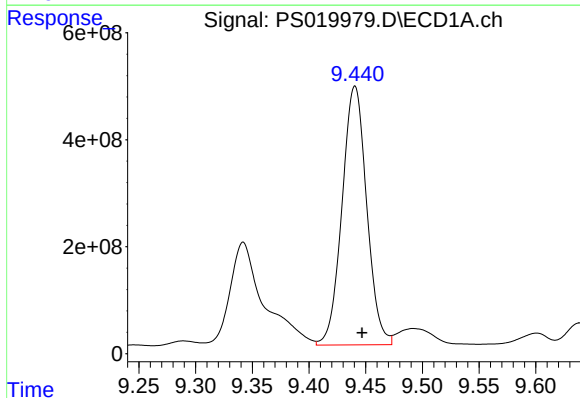
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/18/2022
Supervised By :Ankita Jodhani 07/18/2022



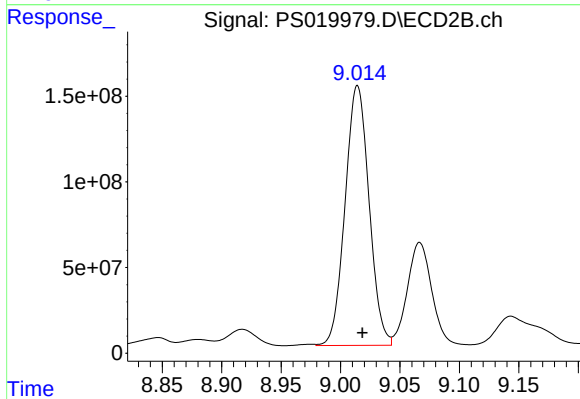
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min
Delta R.T.: -0.004 min
Response: 2249153082
Conc: 424.40 ng/ml



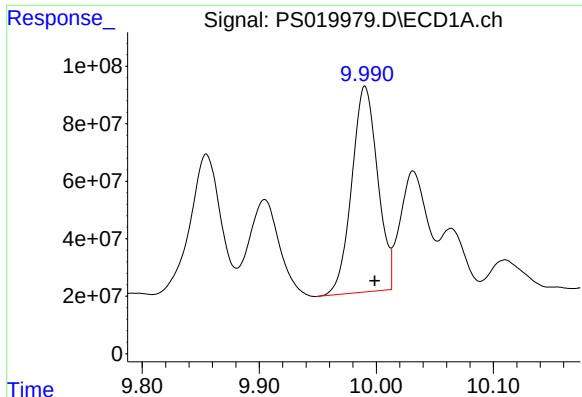
#12 2,4,5-T

R.T.: 9.440 min
Delta R.T.: -0.006 min
Response: 7327248182
Conc: 398.22 ng/ml



#12 2,4,5-T

R.T.: 9.014 min
Delta R.T.: -0.004 min
Response: 2128566005
Conc: 435.71 ng/ml



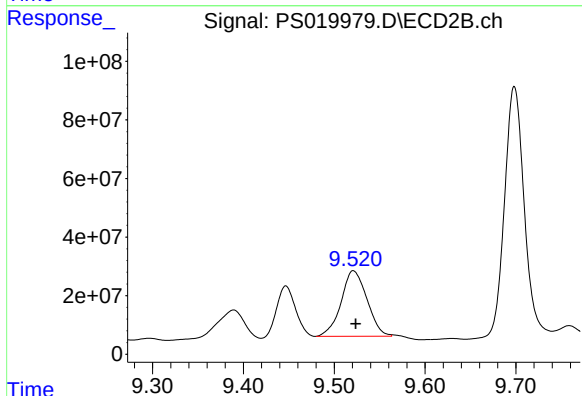
#13 2,4-DB

R.T.: 9.990 min
Delta R.T.: -0.008 min
Response: 1099532765
Conc: 274.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PIPELINE-PIGGING-TK2045LMSD

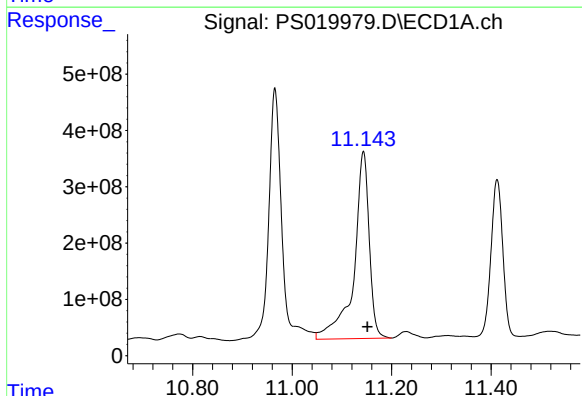
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/18/2022
Supervised By :Ankita Jodhani 07/18/2022



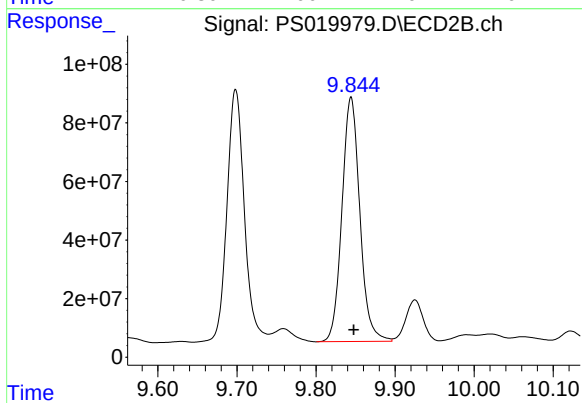
#13 2,4-DB

R.T.: 9.520 min
Delta R.T.: -0.003 min
Response: 444005272
Conc: 683.64 ng/ml m



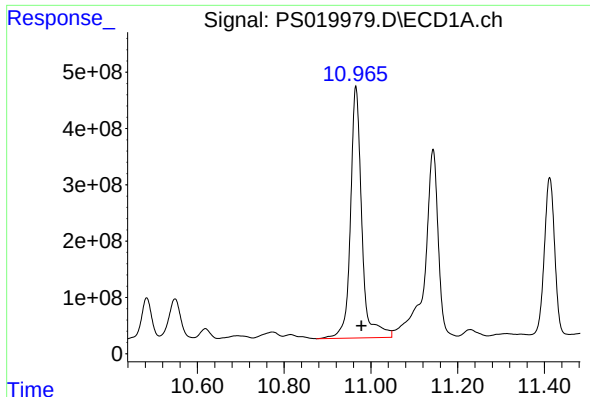
#14 DINOSEB

R.T.: 11.143 min
Delta R.T.: -0.008 min
Response: 7100018229
Conc: 436.72 ng/ml



#14 DINOSEB

R.T.: 9.844 min
Delta R.T.: -0.004 min
Response: 1313834410
Conc: 368.62 ng/ml



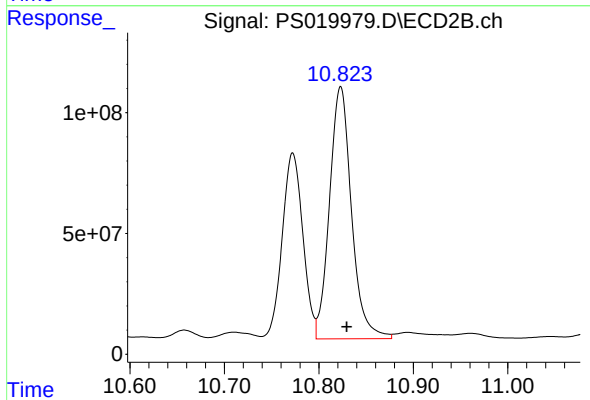
#15 Picloram

R.T.: 10.965 min
Delta R.T.: -0.013 min
Response: 8113185755
Conc: 260.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PIPELINE-PIGGING-TK2045LMSD

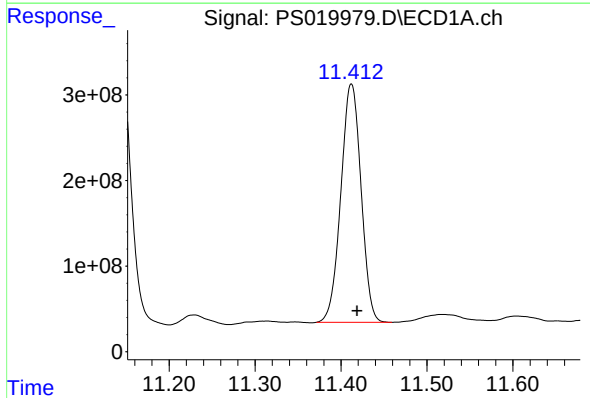
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/18/2022
Supervised By :Ankita Jodhani 07/18/2022



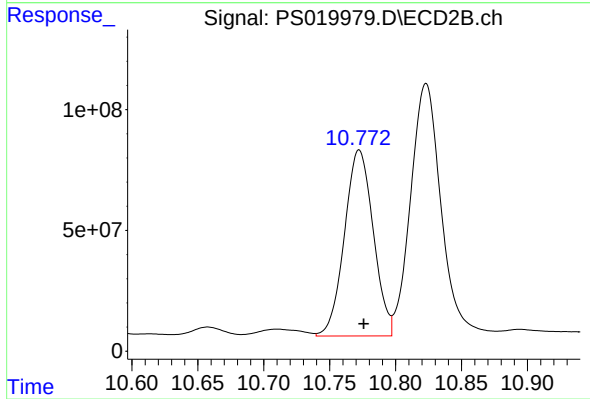
#15 Picloram

R.T.: 10.823 min
Delta R.T.: -0.006 min
Response: 1688376368
Conc: 259.61 ng/ml



#16 DCPA

R.T.: 11.412 min
Delta R.T.: -0.006 min
Response: 4552627468
Conc: 176.48 ng/ml



#16 DCPA

R.T.: 10.772 min
Delta R.T.: -0.003 min
Response: 1172797737
Conc: 180.96 ng/ml