

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032922\
 Data File : P0085712.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2022 16:51
 Operator : YP\AJ
 Sample : N2123-03MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SPLP-LEACHATE-AMENDED-COMP-CS-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/30/2022
 Supervised By :mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 03:20:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 29 06:17:49 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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						
1) SA Tetrachlo...	4.463	3.563	3514958	912819	17.619m	18.987
2) SA Decachlor...	10.370	8.588	3268194	764679	24.922	21.504
Target Compounds						
3) L1 AR-1016-1	5.653	4.644	3819920	3595346	572.021m	2006.880 #
4) L1 AR-1016-2	5.676	4.669	5381461	1072605	532.383m	422.958
5) L1 AR-1016-3	5.740	4.845	2973359	643228	490.408m	462.476
6) L1 AR-1016-4	5.840	4.890	2514729	512850	515.105m	437.630
7) L1 AR-1016-5	6.140	5.101	2138342	578697	470.432m	427.215m
31) L7 AR-1260-1	7.285	6.142	4405314	1354320	549.990	542.376
32) L7 AR-1260-2	7.546	6.332	5139885	1565037	547.801	514.377
33) L7 AR-1260-3	7.911	6.486	3498882	1451762	495.907	528.942
34) L7 AR-1260-4	8.141	6.960	4597663	1035744	583.918	451.852
35) L7 AR-1260-5	8.472	7.205	8174932	2375377	532.133	469.837

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032922\
Data File : P0085712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2022 16:51
Operator : YP\AJ
Sample : N2123-03MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

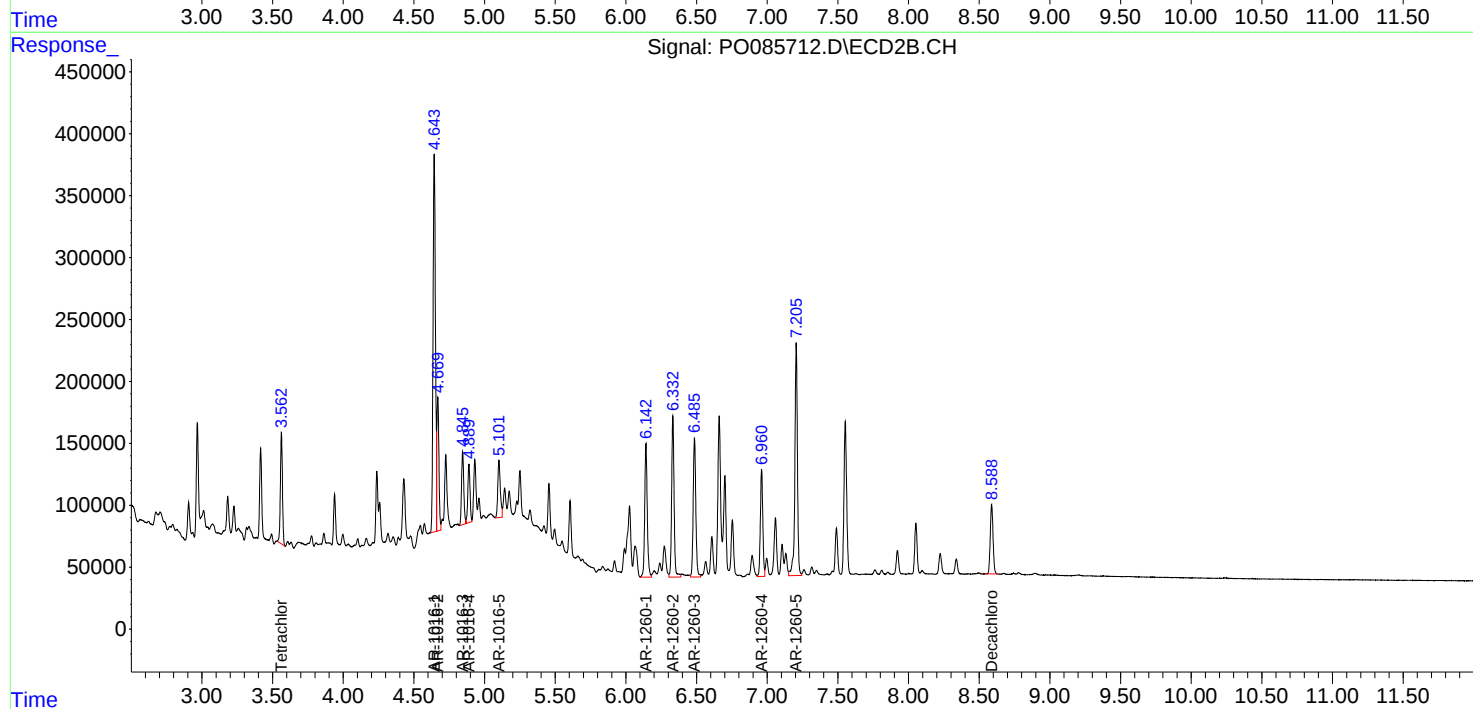
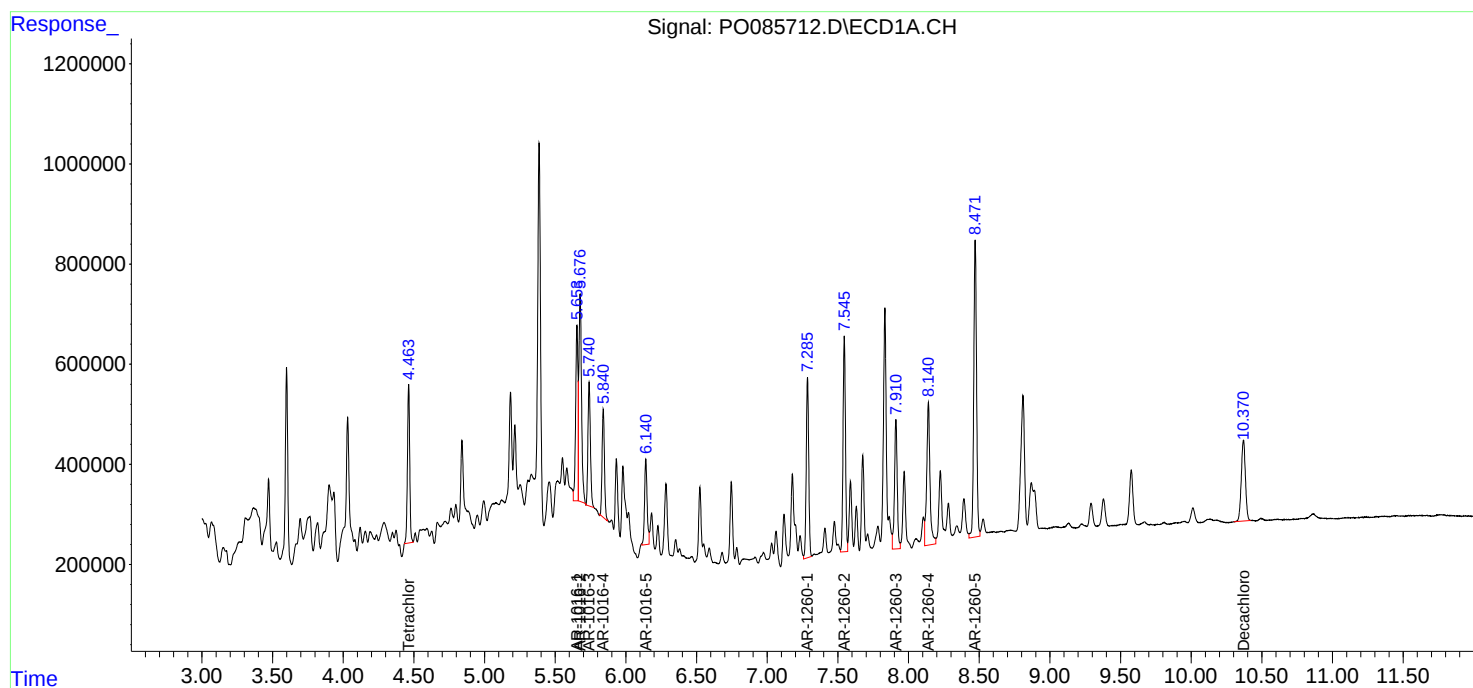
Instrument :
ECD_O
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMP-CS-1MS

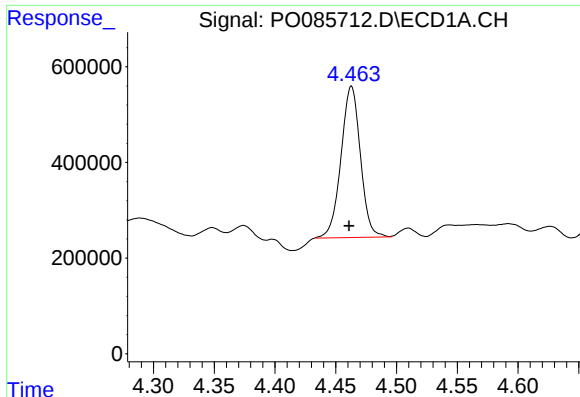
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 03/30/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 03:20:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032822.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 29 06:17:49 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





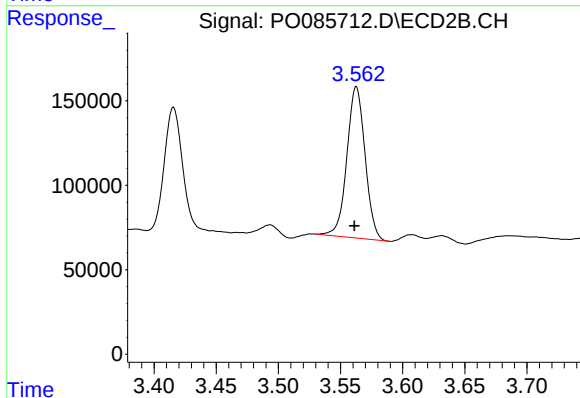
#1 Tetrachloro-m-xylene

R.T.: 4.463 min
Delta R.T.: 0.002 min
Response: 3514958
Conc: 17.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMP-CS-1MS

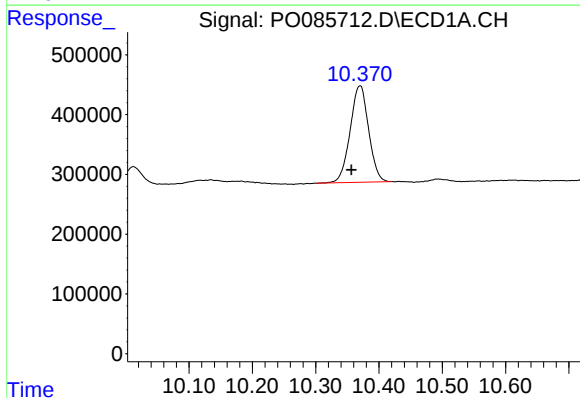
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 03/30/2022



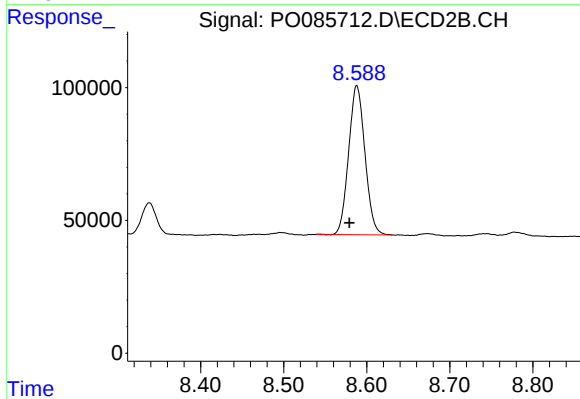
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.002 min
Response: 912819
Conc: 18.99 ng/ml



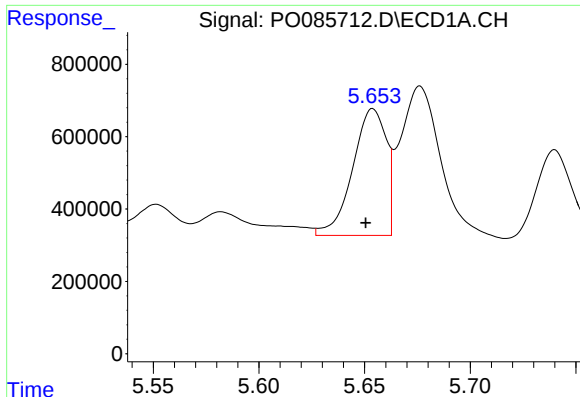
#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: 0.014 min
Response: 3268194
Conc: 24.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.588 min
Delta R.T.: 0.009 min
Response: 764679
Conc: 21.50 ng/ml



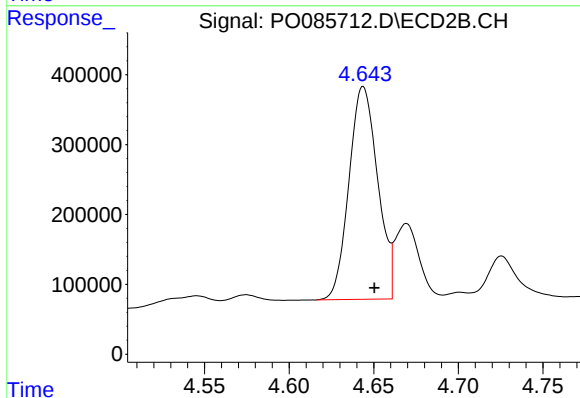
#3 AR-1016-1

R.T.: 5.653 min
Delta R.T.: 0.003 min
Response: 3819920
Conc: 572.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMP-CS-1MS

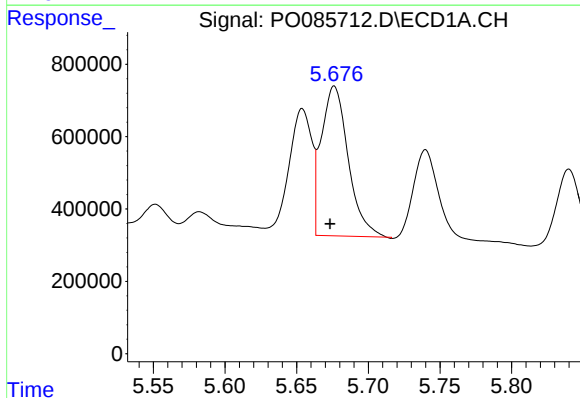
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 03/30/2022



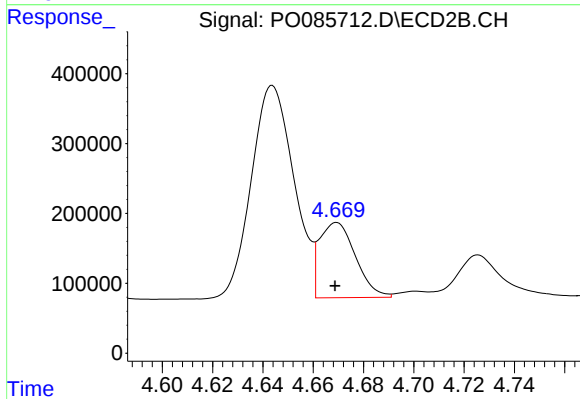
#3 AR-1016-1

R.T.: 4.644 min
Delta R.T.: -0.007 min
Response: 3595346
Conc: 2006.88 ng/ml



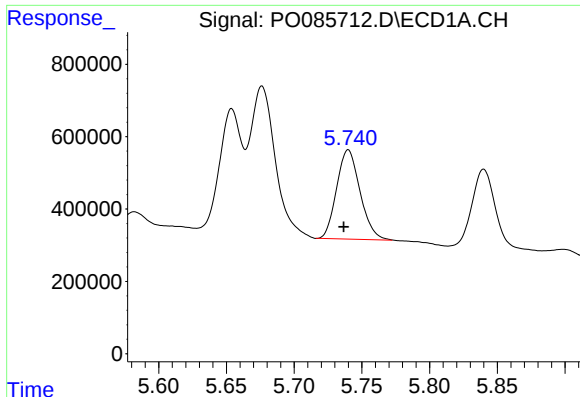
#4 AR-1016-2

R.T.: 5.676 min
Delta R.T.: 0.002 min
Response: 5381461
Conc: 532.38 ng/ml m



#4 AR-1016-2

R.T.: 4.669 min
Delta R.T.: 0.000 min
Response: 1072605
Conc: 422.96 ng/ml



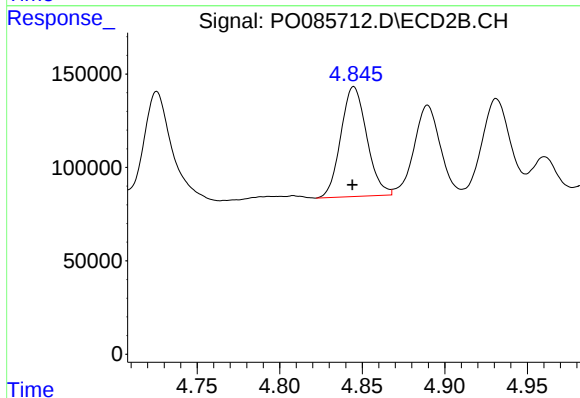
#5 AR-1016-3

R.T.: 5.740 min
Delta R.T.: 0.003 min
Response: 2973359
Conc: 490.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMP-CS-1MS

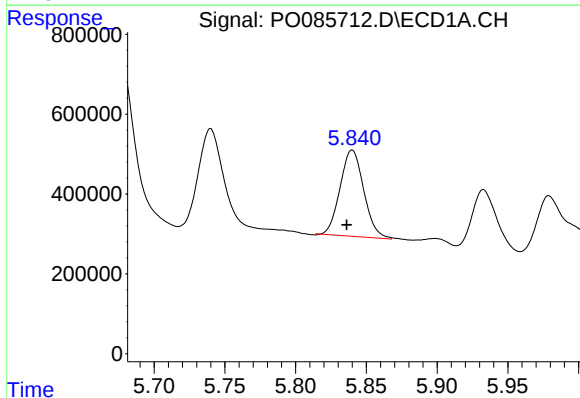
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 03/30/2022



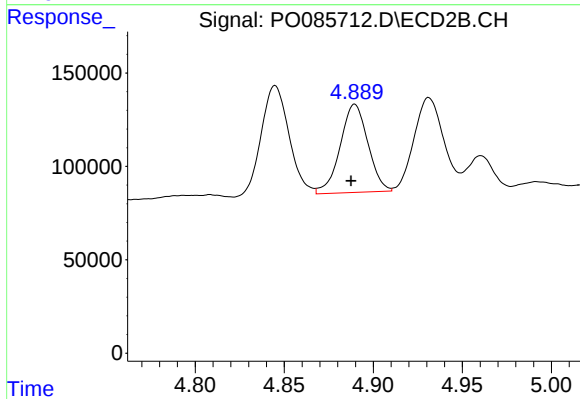
#5 AR-1016-3

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 643228
Conc: 462.48 ng/ml



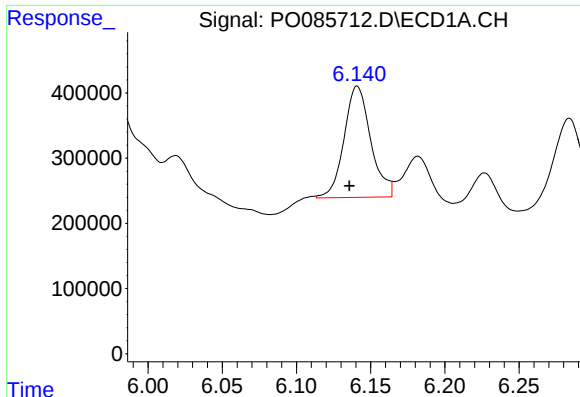
#6 AR-1016-4

R.T.: 5.840 min
Delta R.T.: 0.003 min
Response: 2514729
Conc: 515.10 ng/ml m



#6 AR-1016-4

R.T.: 4.890 min
Delta R.T.: 0.002 min
Response: 512850
Conc: 437.63 ng/ml



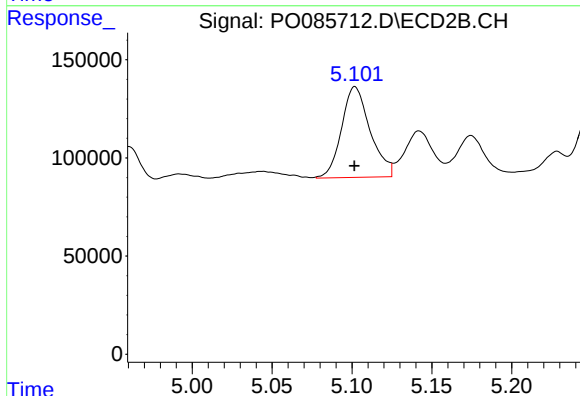
#7 AR-1016-5

R.T.: 6.140 min
Delta R.T.: 0.005 min
Response: 2138342
Conc: 470.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMP-CS-1MS

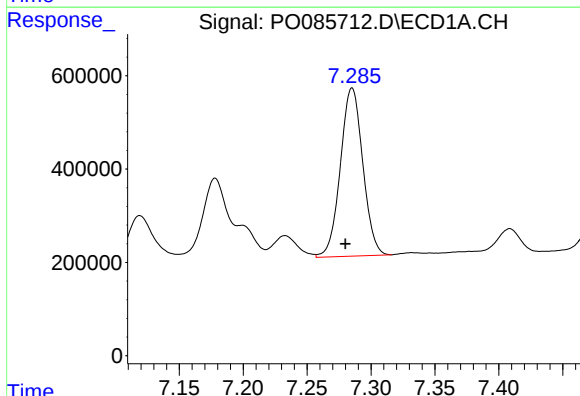
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 03/30/2022



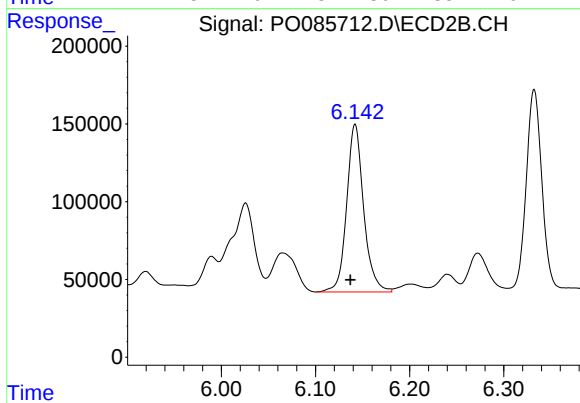
#7 AR-1016-5

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 578697
Conc: 427.21 ng/ml m



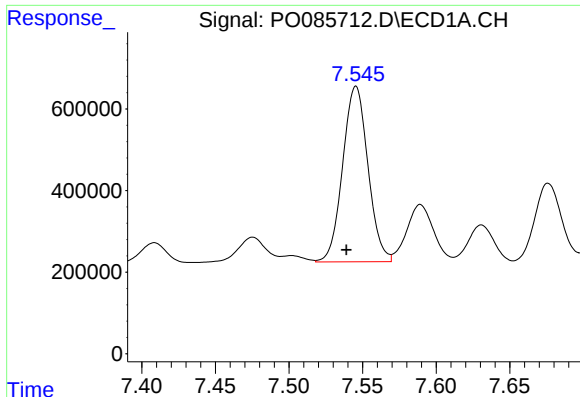
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: 0.005 min
Response: 4405314
Conc: 549.99 ng/ml



#31 AR-1260-1

R.T.: 6.142 min
Delta R.T.: 0.005 min
Response: 1354320
Conc: 542.38 ng/ml



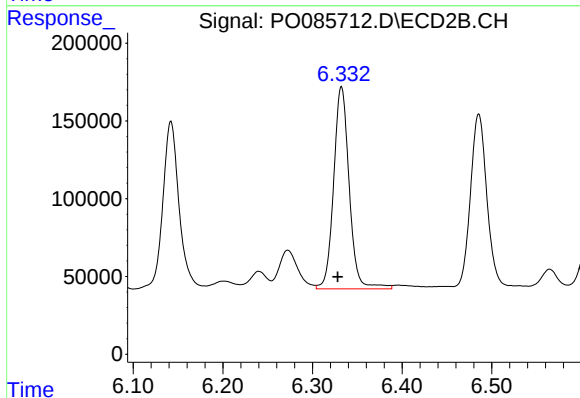
#32 AR-1260-2

R.T.: 7.546 min
Delta R.T.: 0.007 min
Response: 5139885
Conc: 547.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMP-CS-1MS

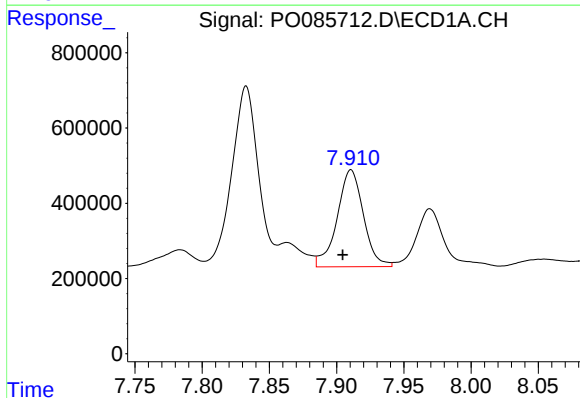
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 03/30/2022



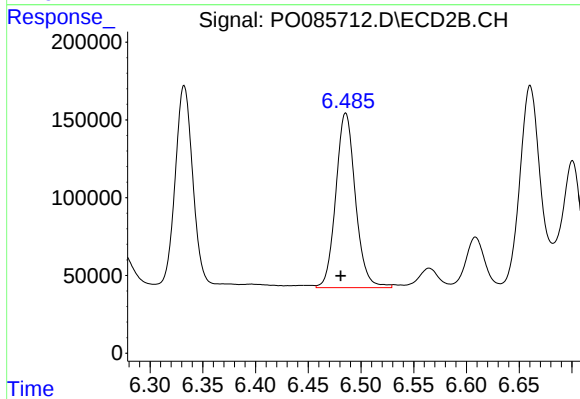
#32 AR-1260-2

R.T.: 6.332 min
Delta R.T.: 0.004 min
Response: 1565037
Conc: 514.38 ng/ml



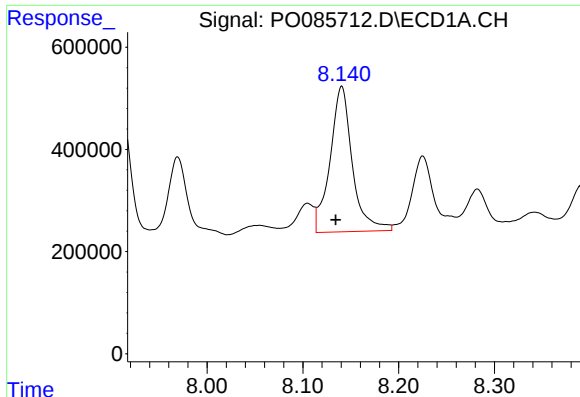
#33 AR-1260-3

R.T.: 7.911 min
Delta R.T.: 0.006 min
Response: 3498882
Conc: 495.91 ng/ml



#33 AR-1260-3

R.T.: 6.486 min
Delta R.T.: 0.005 min
Response: 1451762
Conc: 528.94 ng/ml



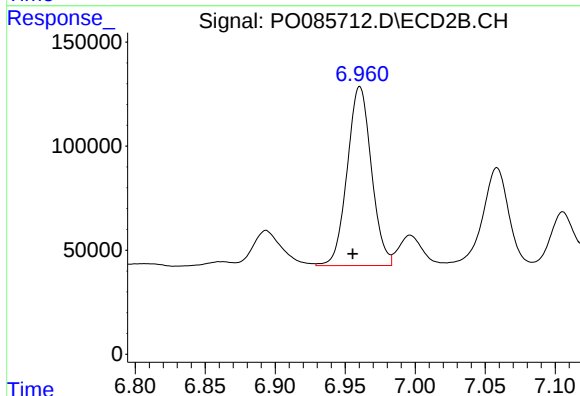
#34 AR-1260-4

R.T.: 8.141 min
Delta R.T.: 0.006 min
Response: 4597663
Conc: 583.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
SPLP-LEACHATE-AMENDED-COMP-CS-1MS

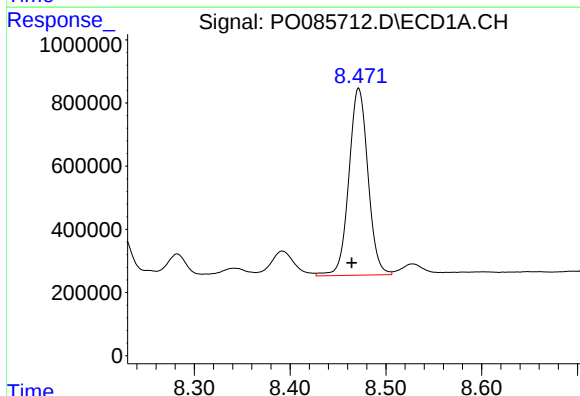
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/30/2022
Supervised By :mohammad ahmed 03/30/2022



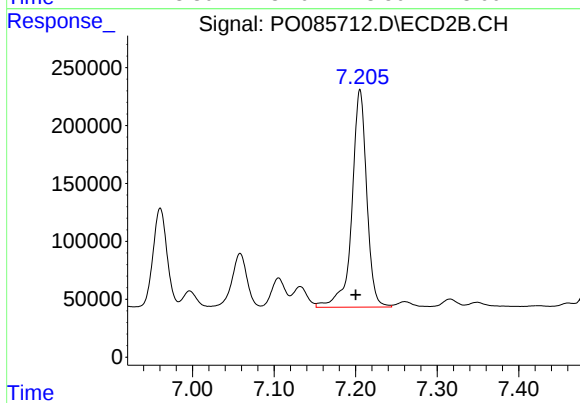
#34 AR-1260-4

R.T.: 6.960 min
Delta R.T.: 0.005 min
Response: 1035744
Conc: 451.85 ng/ml



#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: 0.007 min
Response: 8174932
Conc: 532.13 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: 0.005 min
Response: 2375377
Conc: 469.84 ng/ml