

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012521\
 Data File : PP032940.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jan 2021 16:52
 Operator : DD\AJ
 Sample : SPIKE TEST
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SPIKE TEST

Manual Integrations
 APPROVED

Ankita
 1/26/2021 10:12:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 17:24:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 2021
 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...	4.737	4.007	1515129	1230608	26.087	26.161
2)	SA Decachlor...	10.569	9.282	1226940	1119315	31.099	29.878
Target Compounds							
3)	L1 AR-1016-1	6.036	5.254	745668	662318	458.990	487.603
4)	L1 AR-1016-2	6.060	5.274	1086698	944665	439.781	465.741
5)	L1 AR-1016-3	6.125	5.465	662783	528737	446.153	483.915
6)	L1 AR-1016-4	6.230	5.516	566511	383988	455.160m	474.337
7)	L1 AR-1016-5	6.543	5.744	526378	517542	463.824m	480.341
31)	L7 AR-1260-1	7.714	6.836	912072	977050	478.436	512.185
32)	L7 AR-1260-2	7.978	7.034	1186072	1164331	491.090	510.927
33)	L7 AR-1260-3	8.343	7.188	824487	1145397	409.052	523.796 #
34)	L7 AR-1260-4	8.572	7.669	865018	826018	419.820	452.040
35)	L7 AR-1260-5	8.884	7.918	1960640	1938152	432.819	450.558

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012521\
Data File : PP032940.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jan 2021 16:52
Operator : DD\AJ
Sample : SPIKE TEST
Misc :
ALS Vial : 25 Sample Multiplier: 1

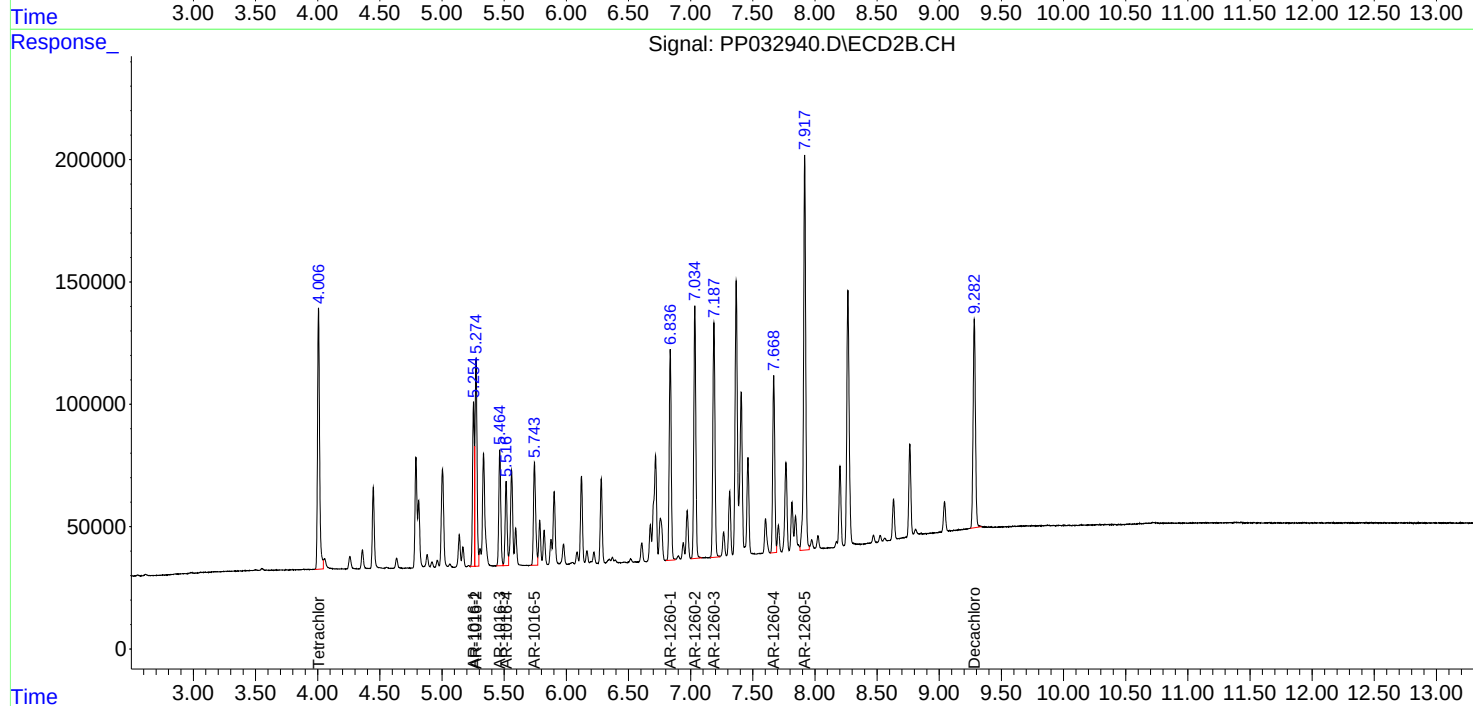
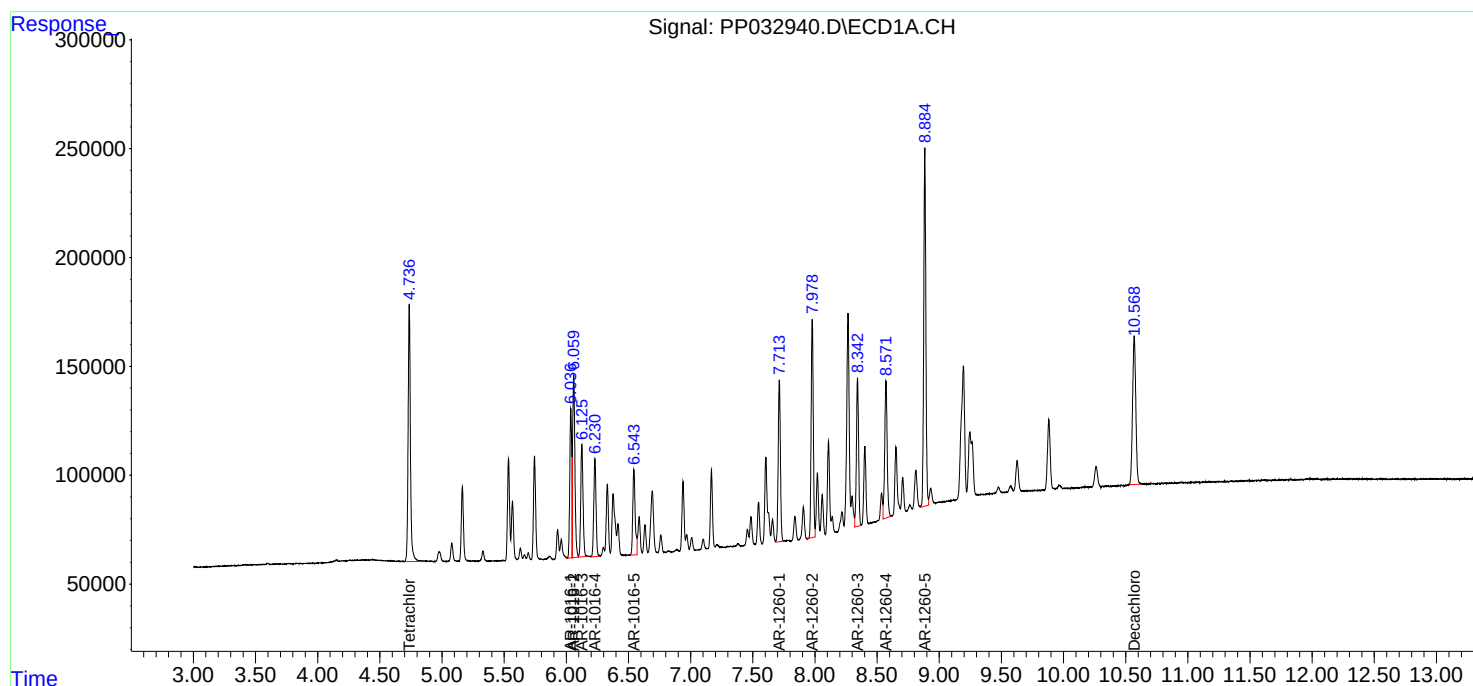
Instrument :
ECD_P
ClientSampled :
SPIKE TEST

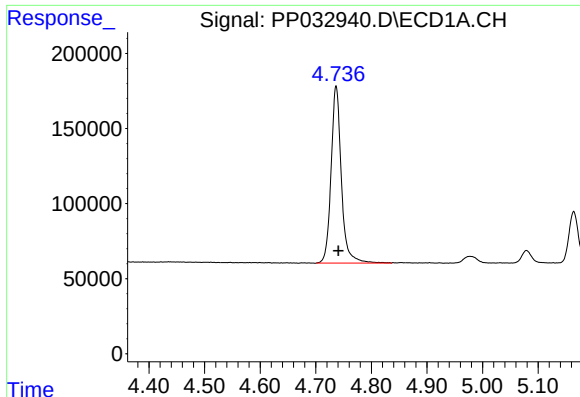
Manual Integrations
APPROVED

Ankita
1/26/2021 10:12:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 17:24:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 2021
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





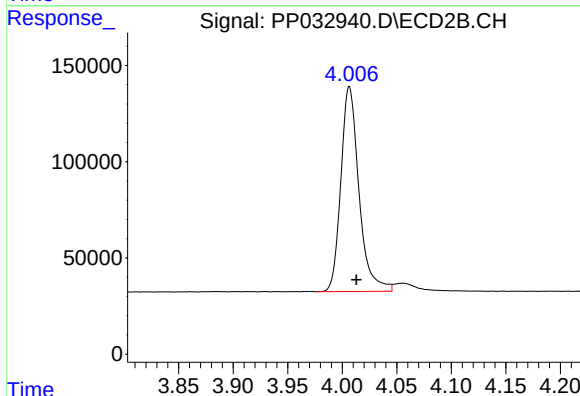
#1 Tetrachloro-m-xylene

R.T.: 4.737 min
Delta R.T.: -0.004 min
Response: 1515129
Conc: 26.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPIKE TEST

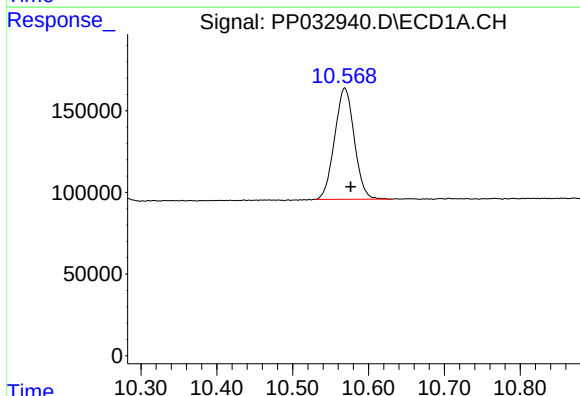
Manual Integrations
APPROVED

Ankita
1/26/2021 10:12:51 AM



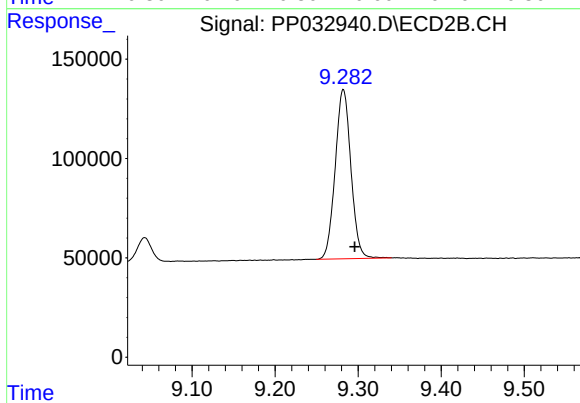
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: -0.006 min
Response: 1230608
Conc: 26.16 ng/ml



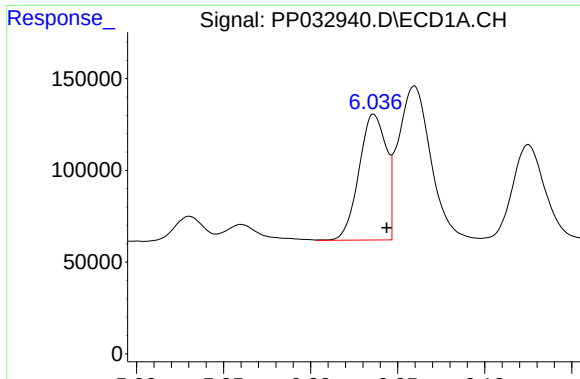
#2 Decachlorobiphenyl

R.T.: 10.569 min
Delta R.T.: -0.008 min
Response: 1226940
Conc: 31.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.282 min
Delta R.T.: -0.014 min
Response: 1119315
Conc: 29.88 ng/ml



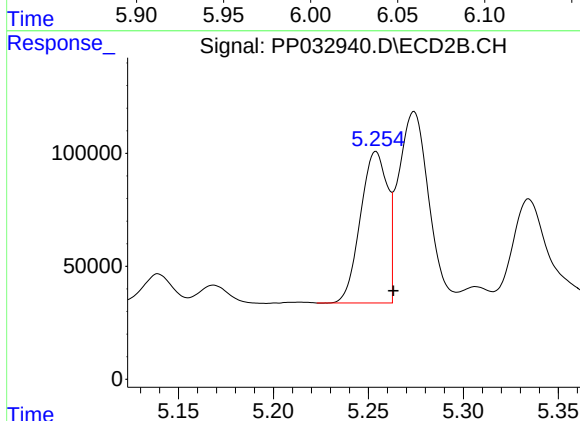
#3 AR-1016-1

R.T.: 6.036 min
Delta R.T.: -0.007 min
Response: 745668
Conc: 458.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPIKE TEST

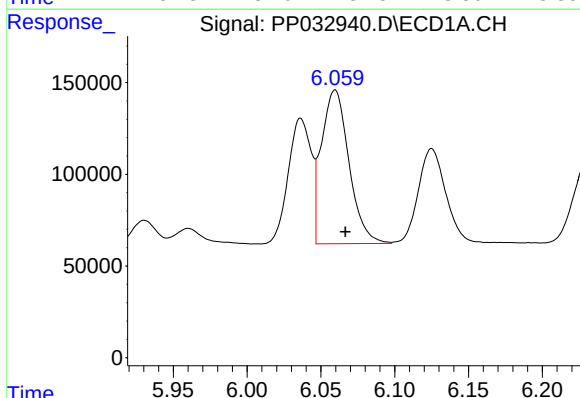
Manual Integrations
APPROVED

Ankita
1/26/2021 10:12:51 AM



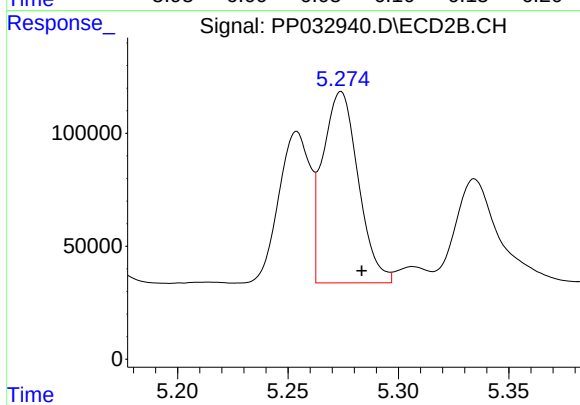
#3 AR-1016-1

R.T.: 5.254 min
Delta R.T.: -0.009 min
Response: 662318
Conc: 487.60 ng/ml



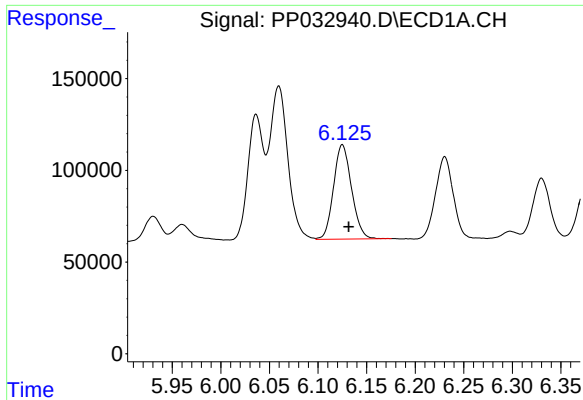
#4 AR-1016-2

R.T.: 6.060 min
Delta R.T.: -0.007 min
Response: 1086698
Conc: 439.78 ng/ml



#4 AR-1016-2

R.T.: 5.274 min
Delta R.T.: -0.009 min
Response: 944665
Conc: 465.74 ng/ml



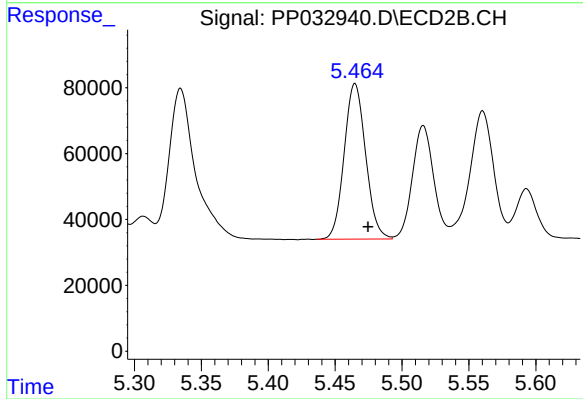
#5 AR-1016-3

R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 662783
Conc: 446.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPIKE TEST

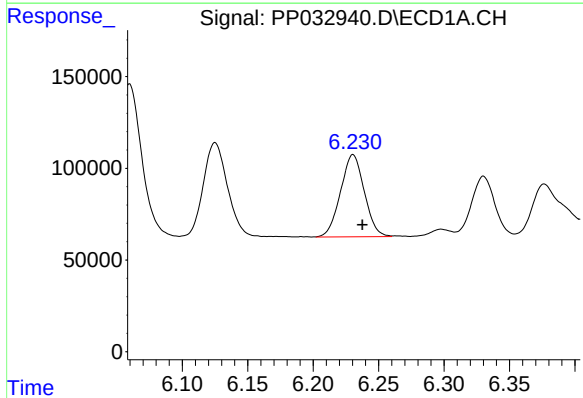
Manual Integrations
APPROVED

Ankita
1/26/2021 10:12:51 AM



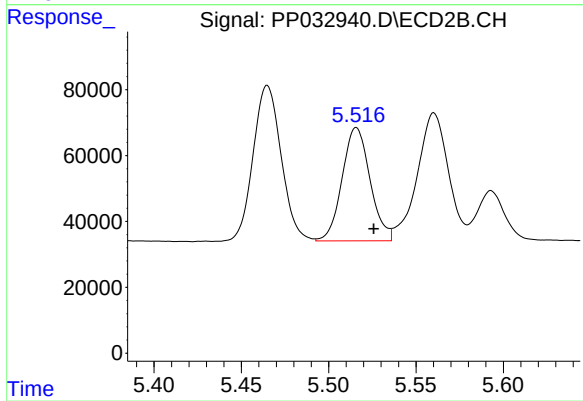
#5 AR-1016-3

R.T.: 5.465 min
Delta R.T.: -0.010 min
Response: 528737
Conc: 483.92 ng/ml



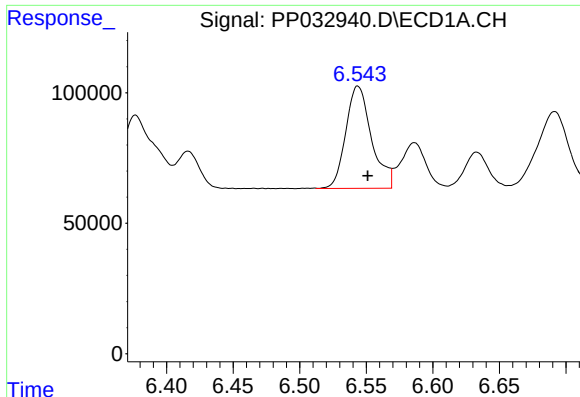
#6 AR-1016-4

R.T.: 6.230 min
Delta R.T.: -0.007 min
Response: 566511
Conc: 455.16 ng/ml m



#6 AR-1016-4

R.T.: 5.516 min
Delta R.T.: -0.010 min
Response: 383988
Conc: 474.34 ng/ml



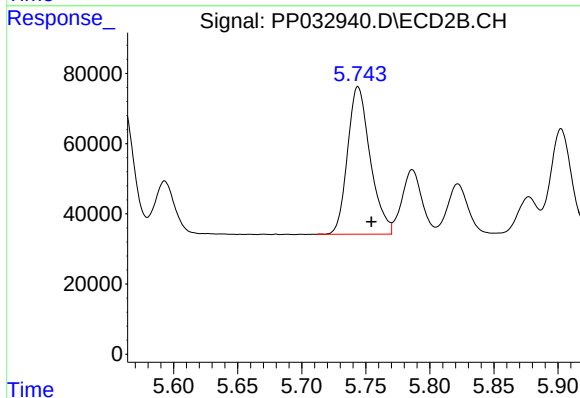
#7 AR-1016-5

R.T.: 6.543 min
Delta R.T.: -0.008 min
Response: 526378
Conc: 463.82 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SPIKE TEST

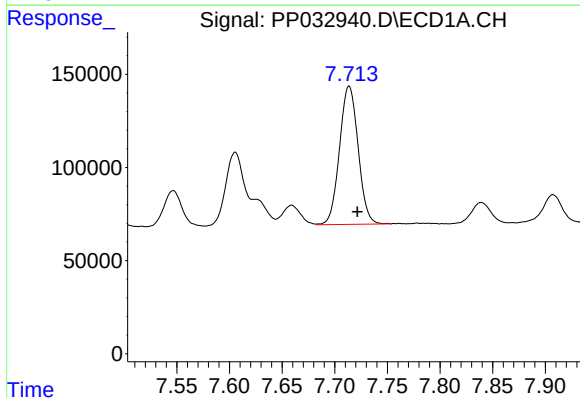
Manual Integrations
APPROVED

Ankita
1/26/2021 10:12:51 AM



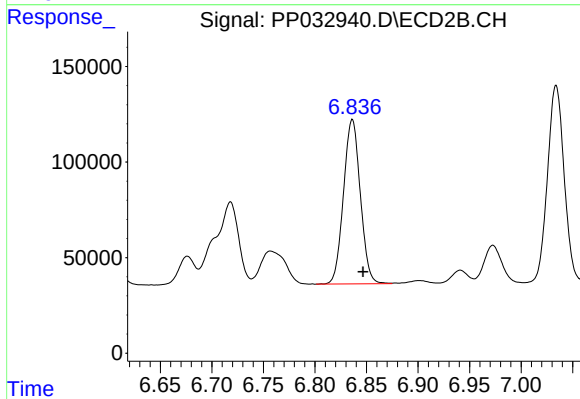
#7 AR-1016-5

R.T.: 5.744 min
Delta R.T.: -0.010 min
Response: 517542
Conc: 480.34 ng/ml



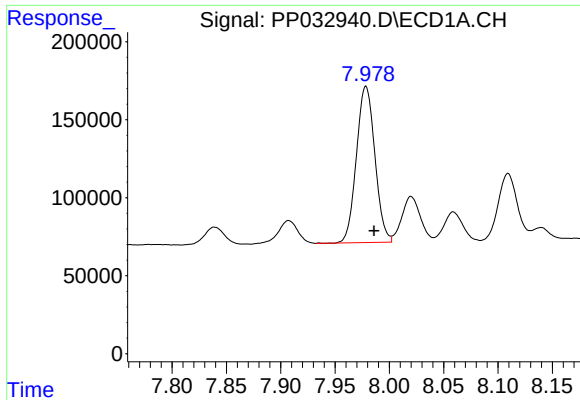
#31 AR-1260-1

R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 912072
Conc: 478.44 ng/ml



#31 AR-1260-1

R.T.: 6.836 min
Delta R.T.: -0.010 min
Response: 977050
Conc: 512.19 ng/ml



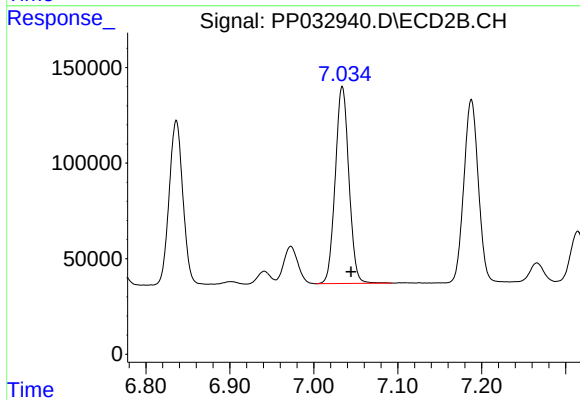
#32 AR-1260-2

R.T.: 7.978 min
Delta R.T.: -0.007 min
Response: 1186072
Conc: 491.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPIKE TEST

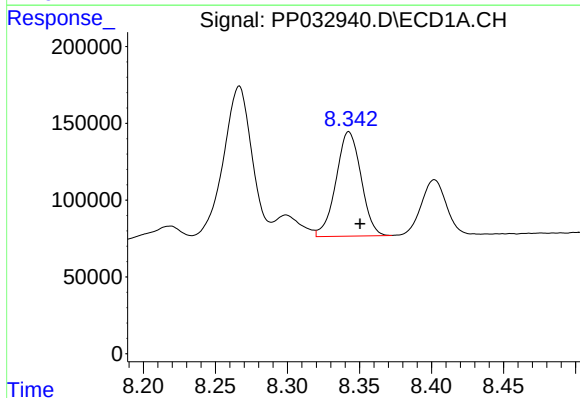
Manual Integrations
APPROVED

Ankita
1/26/2021 10:12:51 AM



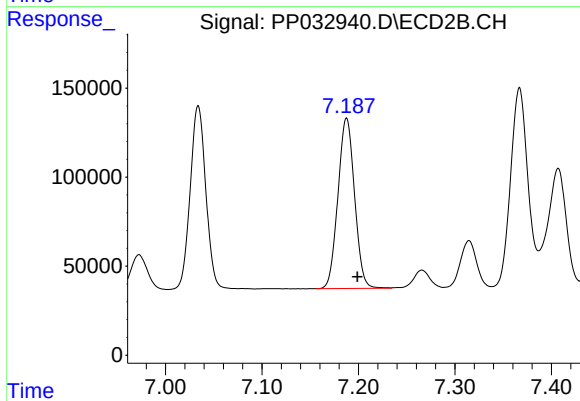
#32 AR-1260-2

R.T.: 7.034 min
Delta R.T.: -0.011 min
Response: 1164331
Conc: 510.93 ng/ml



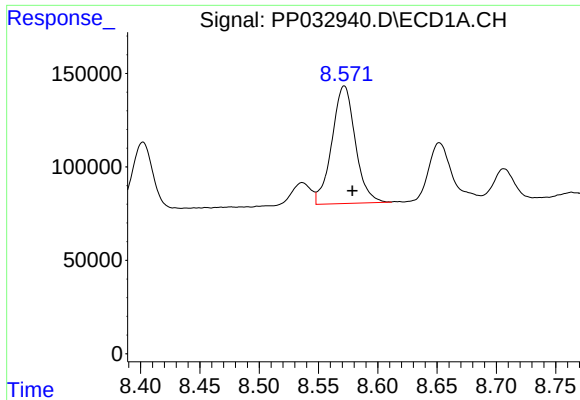
#33 AR-1260-3

R.T.: 8.343 min
Delta R.T.: -0.008 min
Response: 824487
Conc: 409.05 ng/ml



#33 AR-1260-3

R.T.: 7.188 min
Delta R.T.: -0.011 min
Response: 1145397
Conc: 523.80 ng/ml



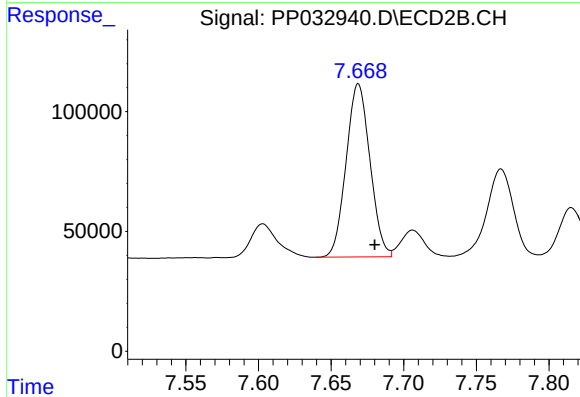
#34 AR-1260-4

R.T.: 8.572 min
Delta R.T.: -0.007 min
Response: 865018
Conc: 419.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
SPIKE TEST

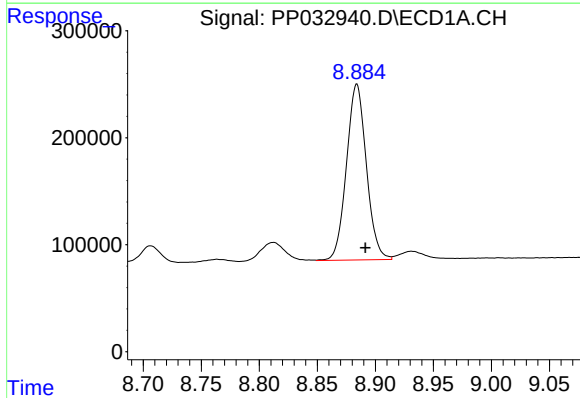
Manual Integrations
APPROVED

Ankita
1/26/2021 10:12:51 AM



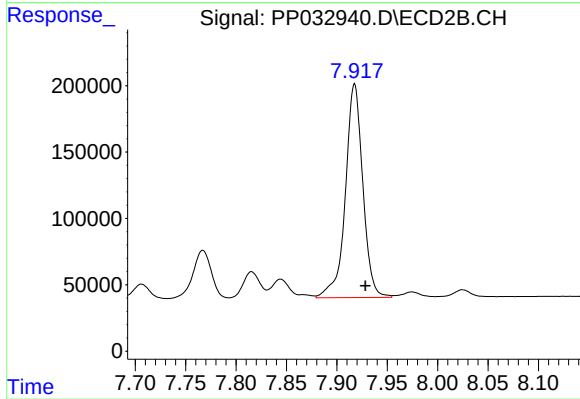
#34 AR-1260-4

R.T.: 7.669 min
Delta R.T.: -0.011 min
Response: 826018
Conc: 452.04 ng/ml



#35 AR-1260-5

R.T.: 8.884 min
Delta R.T.: -0.008 min
Response: 1960640
Conc: 432.82 ng/ml



#35 AR-1260-5

R.T.: 7.918 min
Delta R.T.: -0.011 min
Response: 1938152
Conc: 450.56 ng/ml