

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020420\
 Data File : P0066236.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Feb 2020 14:11
 Operator : DD\AJ
 Sample : L1363-01MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-06-020320MS

Manual Integrations
 APPROVED

mohammad
 2/6/2020 12:44:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 05:44:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 01:14:46 2020
 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...	4.153	3.430	770705	1061112	26.457m	25.941
2)	SA Decachlor...	9.649	8.327	639453	871688	16.226	14.872
Target Compounds							
3)	L1 AR-1016-1	5.303	4.488	380228	375362	289.346	215.698 #
4)	L1 AR-1016-2	5.325	4.505	525118	690169	267.416	250.273
5)	L1 AR-1016-3	5.386	4.678	301819	309981	254.971	222.662
6)	L1 AR-1016-4	5.483	4.721	256184	243976	259.033	211.176
7)	L1 AR-1016-5	5.772	4.930	242687	295885	239.887m	198.384
31)	L7 AR-1260-1	6.886	5.947	482360	620509	240.589	192.893
32)	L7 AR-1260-2	7.141	6.135	665894	939263	241.683	208.458
33)	L7 AR-1260-3	7.496	6.285	432021	737368	188.683	195.615
34)	L7 AR-1260-4	7.719	6.750	438529	536433	192.379	171.409
35)	L7 AR-1260-5	8.025	6.994	950500	1477379	191.917	178.400

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020420\
Data File : P0066236.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Feb 2020 14:11
Operator : DD\AJ
Sample : L1363-01MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

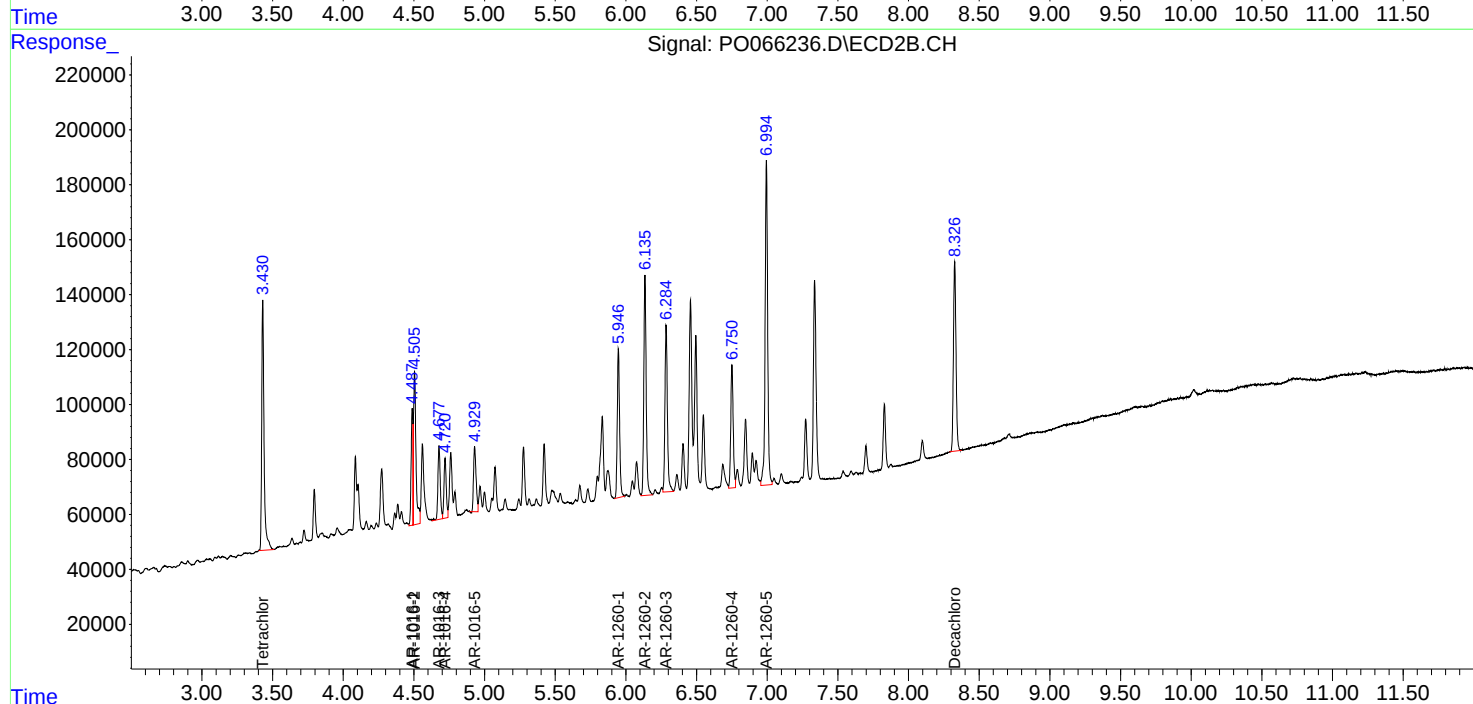
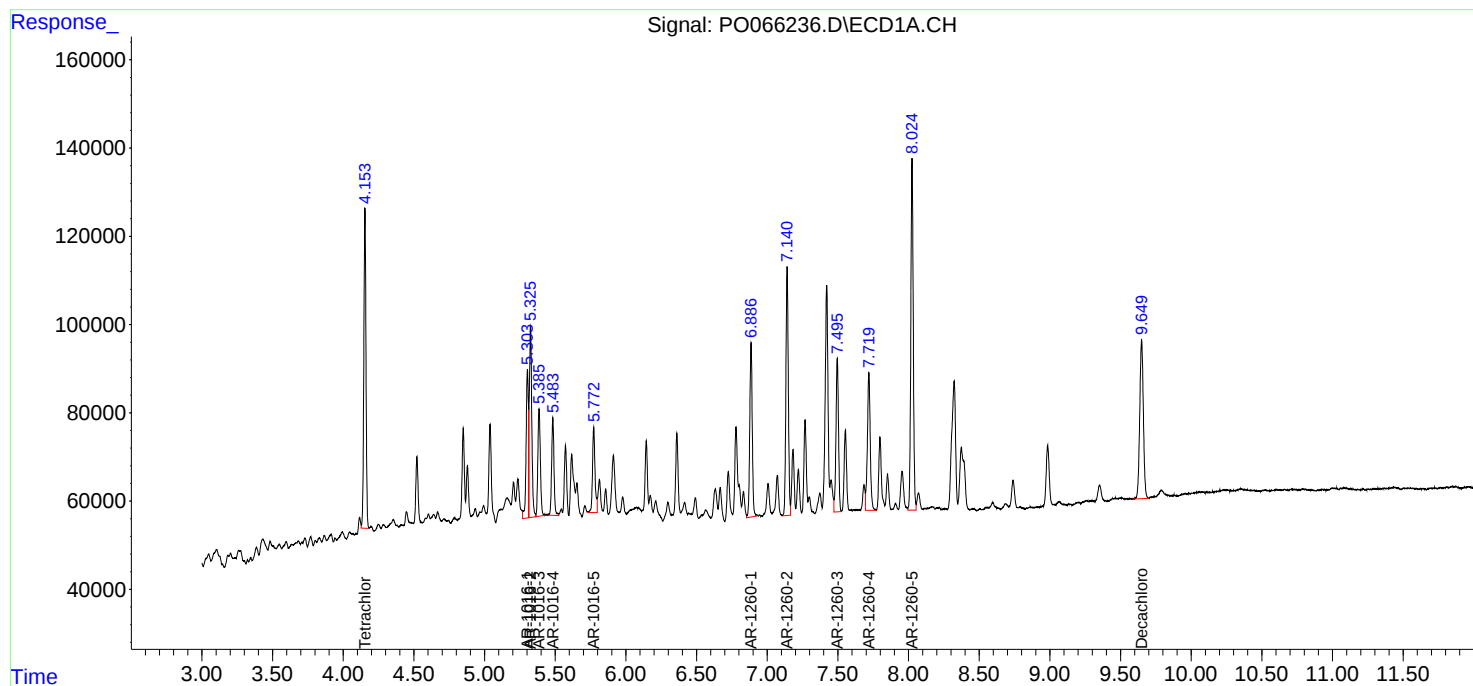
Instrument :
ECD_O
ClientSampleId :
HR-06-020320MS

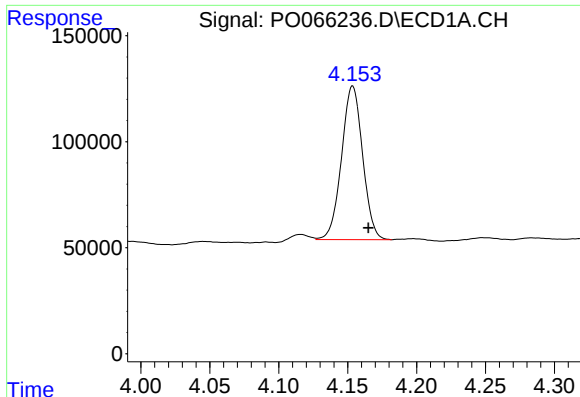
Manual Integrations
APPROVED

mohammad
2/6/2020 12:44:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 05:44:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 2020
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





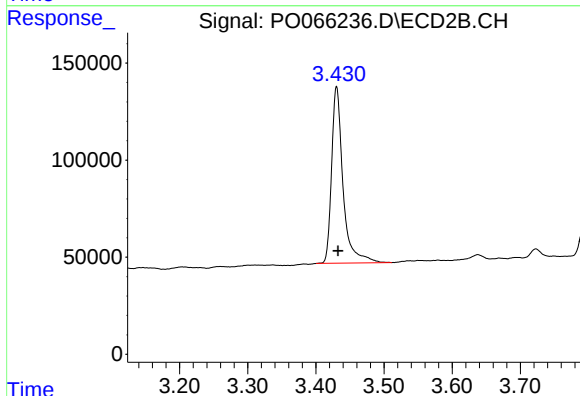
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: -0.012 min
Response: 770705
Conc: 26.46 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HR-06-020320MS

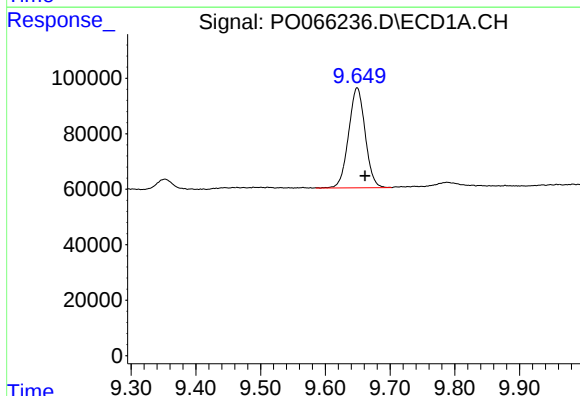
Manual Integrations
APPROVED

mohammad
2/6/2020 12:44:45 PM



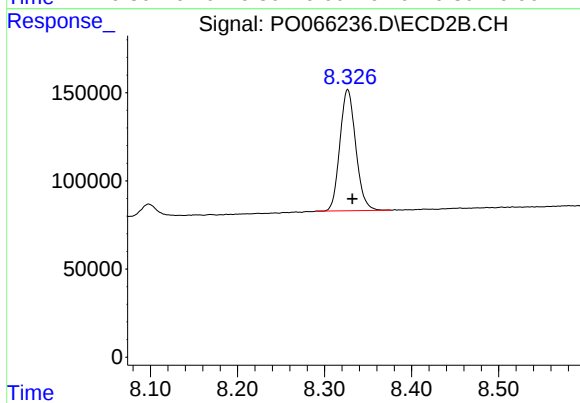
#1 Tetrachloro-m-xylene

R.T.: 3.430 min
Delta R.T.: -0.002 min
Response: 1061112
Conc: 25.94 ng/ml



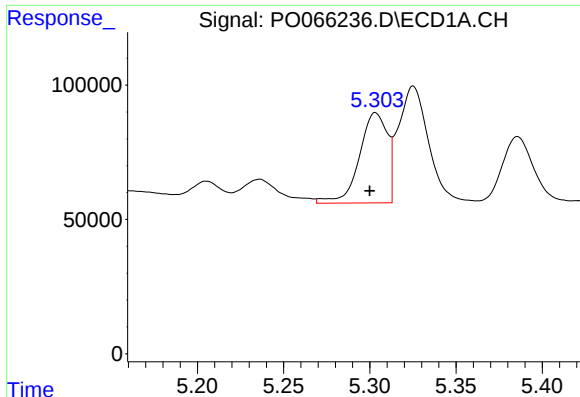
#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: -0.012 min
Response: 639453
Conc: 16.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.327 min
Delta R.T.: -0.005 min
Response: 871688
Conc: 14.87 ng/ml



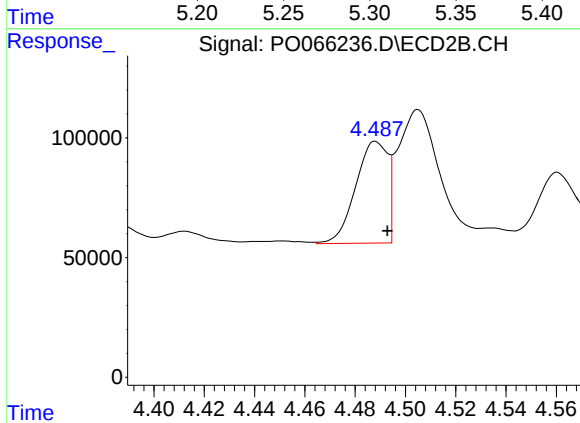
#3 AR-1016-1

R.T.: 5.303 min
Delta R.T.: 0.003 min
Response: 380228
Conc: 289.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-020320MS

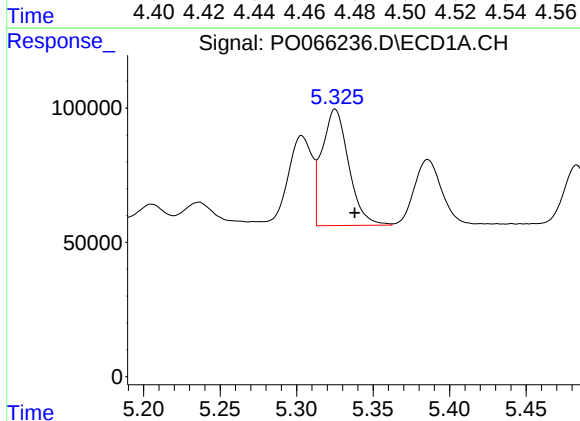
Manual Integrations
APPROVED

mohammad
2/6/2020 12:44:45 PM



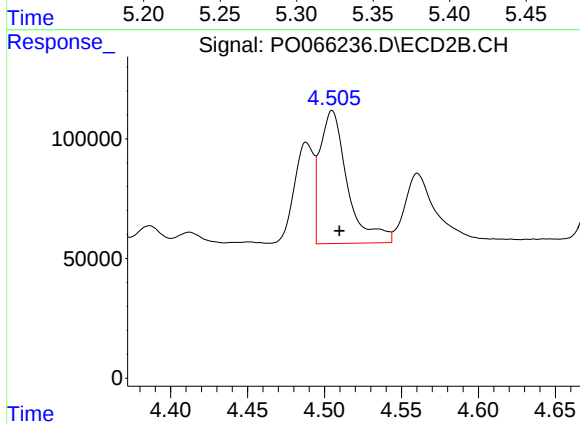
#3 AR-1016-1

R.T.: 4.488 min
Delta R.T.: -0.005 min
Response: 375362
Conc: 215.70 ng/ml



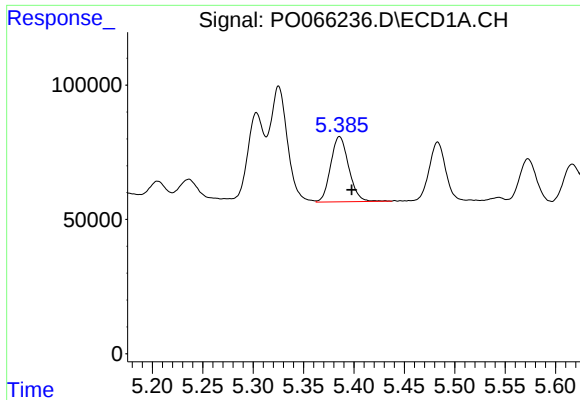
#4 AR-1016-2

R.T.: 5.325 min
Delta R.T.: -0.013 min
Response: 525118
Conc: 267.42 ng/ml



#4 AR-1016-2

R.T.: 4.505 min
Delta R.T.: -0.005 min
Response: 690169
Conc: 250.27 ng/ml



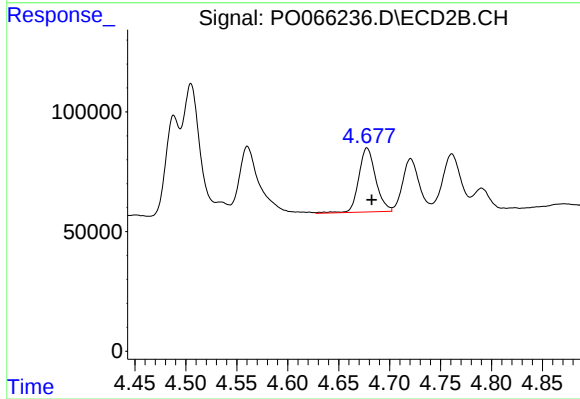
#5 AR-1016-3

R.T.: 5.386 min
Delta R.T.: -0.012 min
Response: 301819
Conc: 254.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-020320MS

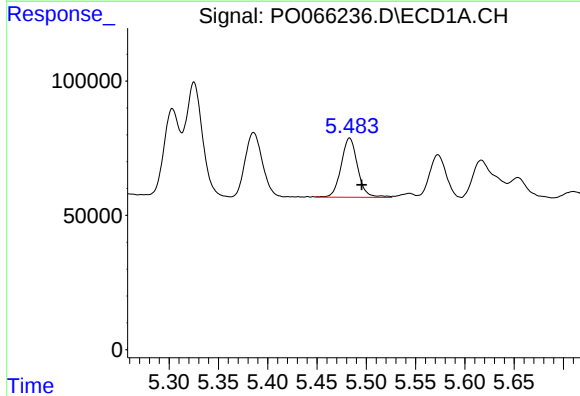
Manual Integrations
APPROVED

mohammad
2/6/2020 12:44:45 PM



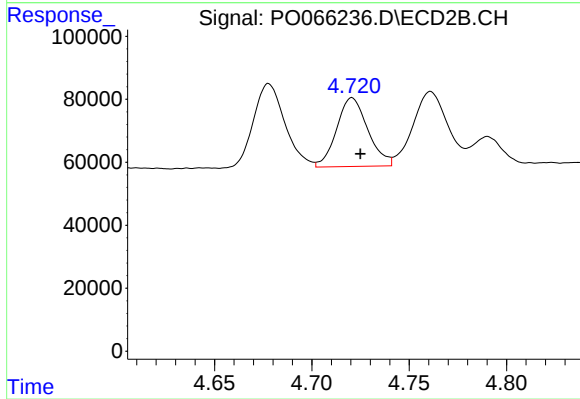
#5 AR-1016-3

R.T.: 4.678 min
Delta R.T.: -0.004 min
Response: 309981
Conc: 222.66 ng/ml



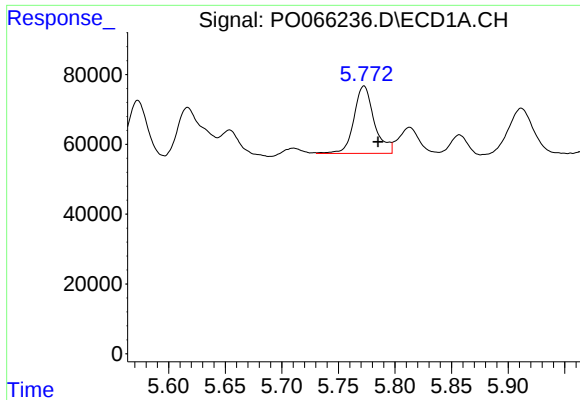
#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: -0.012 min
Response: 256184
Conc: 259.03 ng/ml



#6 AR-1016-4

R.T.: 4.721 min
Delta R.T.: -0.004 min
Response: 243976
Conc: 211.18 ng/ml



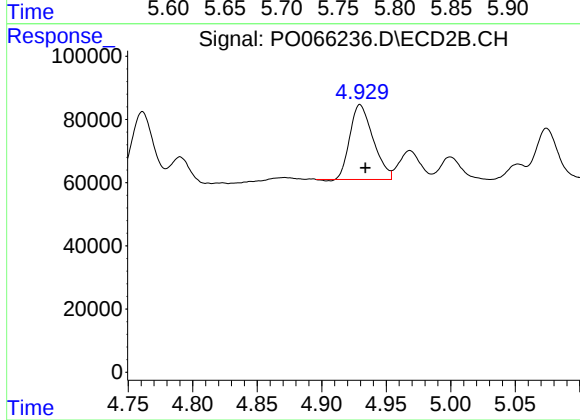
#7 AR-1016-5

R.T.: 5.772 min
Delta R.T.: -0.013 min
Response: 242687
Conc: 239.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HR-06-020320MS

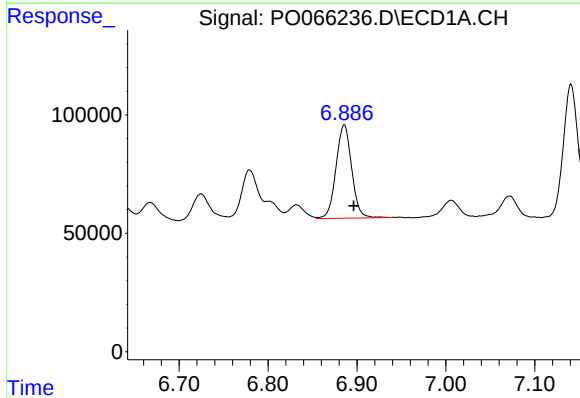
Manual Integrations
APPROVED

mohammad
2/6/2020 12:44:45 PM



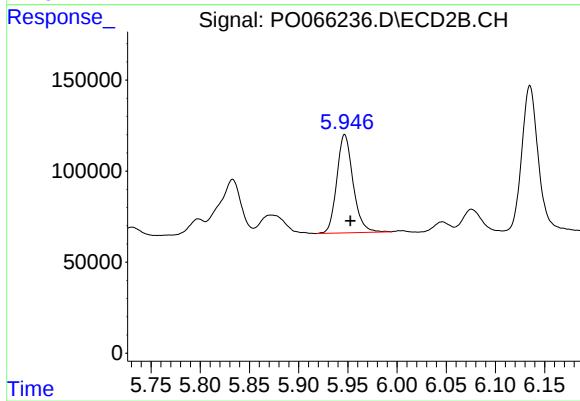
#7 AR-1016-5

R.T.: 4.930 min
Delta R.T.: -0.004 min
Response: 295885
Conc: 198.38 ng/ml



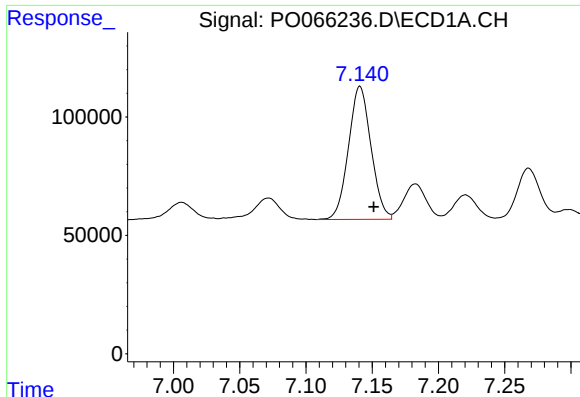
#31 AR-1260-1

R.T.: 6.886 min
Delta R.T.: -0.011 min
Response: 482360
Conc: 240.59 ng/ml



#31 AR-1260-1

R.T.: 5.947 min
Delta R.T.: -0.006 min
Response: 620509
Conc: 192.89 ng/ml



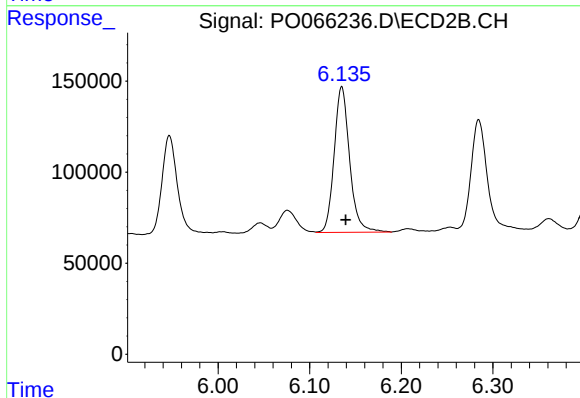
#32 AR-1260-2

R.T.: 7.141 min
Delta R.T.: -0.010 min
Response: 665894
Conc: 241.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-020320MS

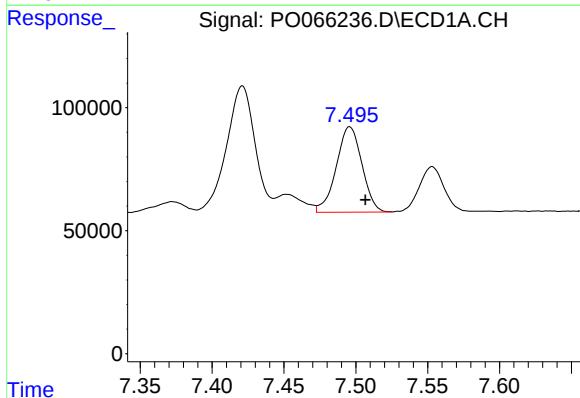
Manual Integrations
APPROVED

mohammad
2/6/2020 12:44:45 PM



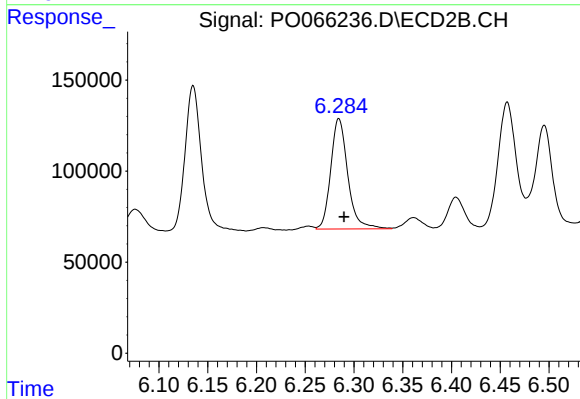
#32 AR-1260-2

R.T.: 6.135 min
Delta R.T.: -0.004 min
Response: 939263
Conc: 208.46 ng/ml



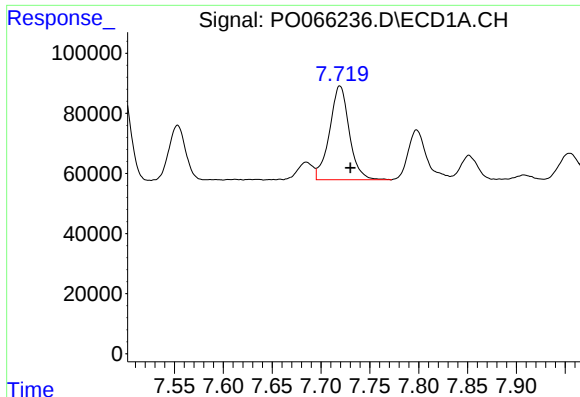
#33 AR-1260-3

R.T.: 7.496 min
Delta R.T.: -0.011 min
Response: 432021
Conc: 188.68 ng/ml



#33 AR-1260-3

R.T.: 6.285 min
Delta R.T.: -0.005 min
Response: 737368
Conc: 195.62 ng/ml



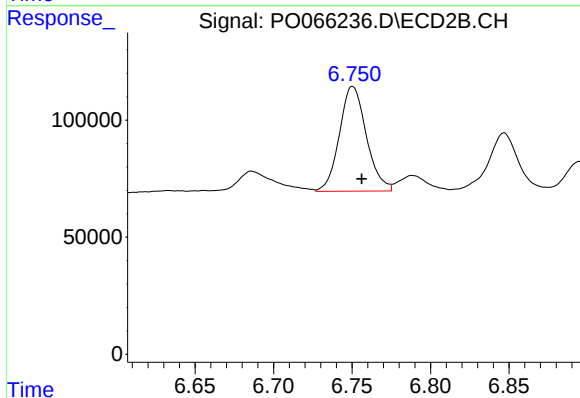
#34 AR-1260-4

R.T.: 7.719 min
Delta R.T.: -0.011 min
Response: 438529
Conc: 192.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-020320MS

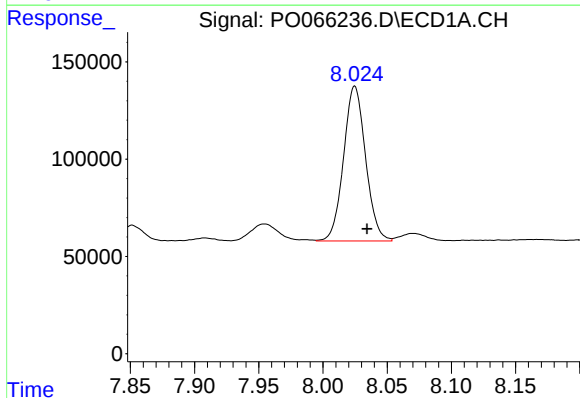
Manual Integrations
APPROVED

mohammad
2/6/2020 12:44:45 PM



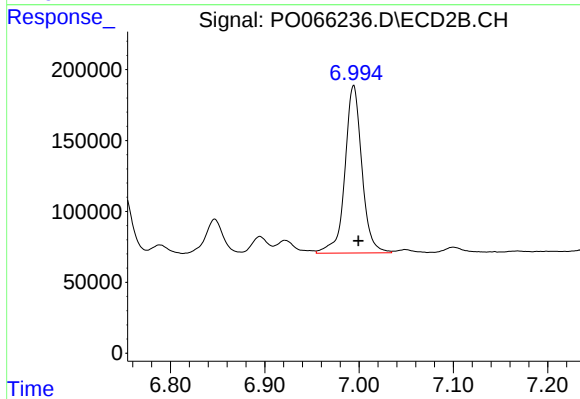
#34 AR-1260-4

R.T.: 6.750 min
Delta R.T.: -0.006 min
Response: 536433
Conc: 171.41 ng/ml



#35 AR-1260-5

R.T.: 8.025 min
Delta R.T.: -0.010 min
Response: 950500
Conc: 191.92 ng/ml



#35 AR-1260-5

R.T.: 6.994 min
Delta R.T.: -0.005 min
Response: 1477379
Conc: 178.40 ng/ml