

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081120\
 Data File : P0070495.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2020 23:55
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 8/12/2020 2:48:25 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 03:30:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.378	3.561	3493319	2168602	52.828	49.220
2)	SA Decachlor...	10.008	8.753	4035463	2463786	47.130	44.386
Target Compounds							
3)	L1 AR-1016-1	5.682	4.789	1362179	877348	471.766	435.716
4)	L1 AR-1016-2	5.704	4.808	1960631	1228740	474.108	432.408
5)	L1 AR-1016-3	5.767	4.993	1167329	655489	472.437	429.314
6)	L1 AR-1016-4	5.872	5.050	998024	556596	476.371	427.854
7)	L1 AR-1016-5	6.182	5.271	972209	653251	465.679	404.552
31)	L7 AR-1260-1	7.340	6.352	1946376	1326789	467.984	410.891m
32)	L7 AR-1260-2	7.606	6.553	2861741	1791738	476.602	416.405
33)	L7 AR-1260-3	7.964	6.701	2425825	1508662	471.327	412.048
34)	L7 AR-1260-4	8.190	7.177	2282934	1346274	469.484	431.853
35)	L7 AR-1260-5	8.506	7.429	5307131	3610069	476.143	446.806

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081120\
Data File : PO070495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2020 23:55
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

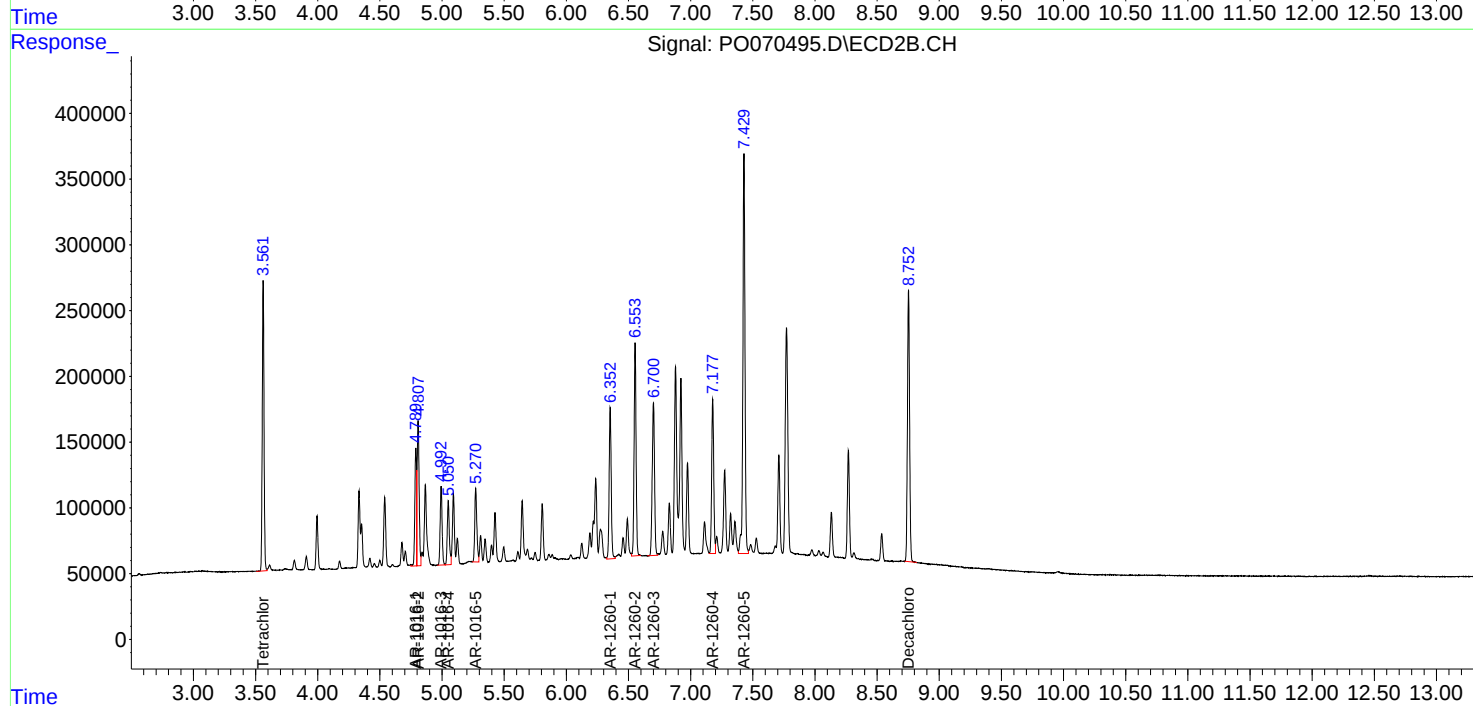
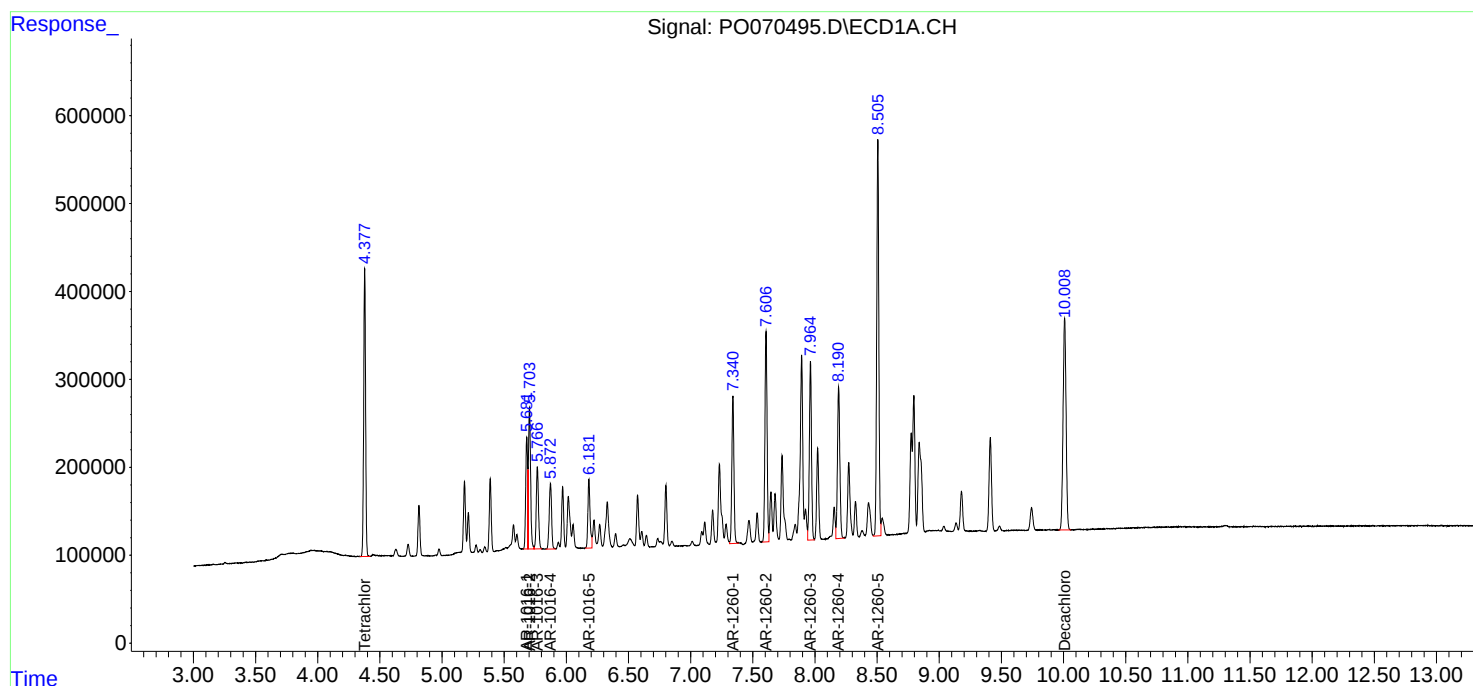
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

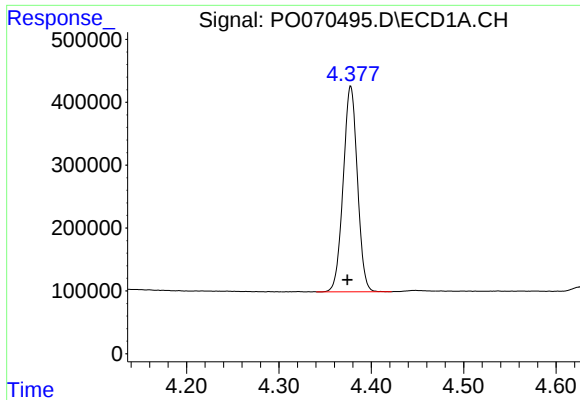
Manual Integrations
APPROVED

mohammad
8/12/2020 2:48:25 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 03:30:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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





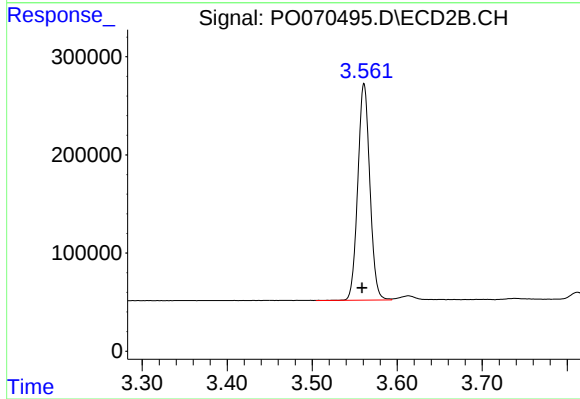
#1 Tetrachloro-m-xylene

R.T.: 4.378 min
Delta R.T.: 0.004 min
Response: 3493319
Conc: 52.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

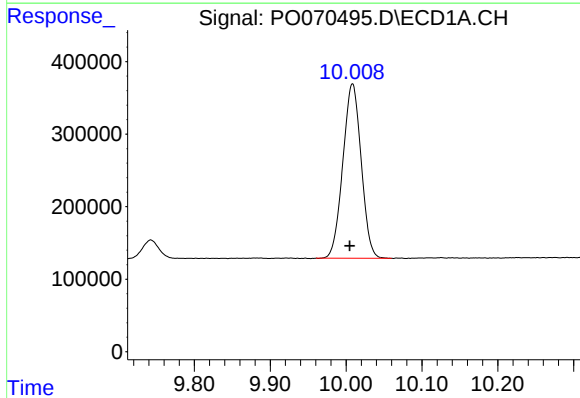
Manual Integrations
APPROVED

mohammad
8/12/2020 2:48:25 PM



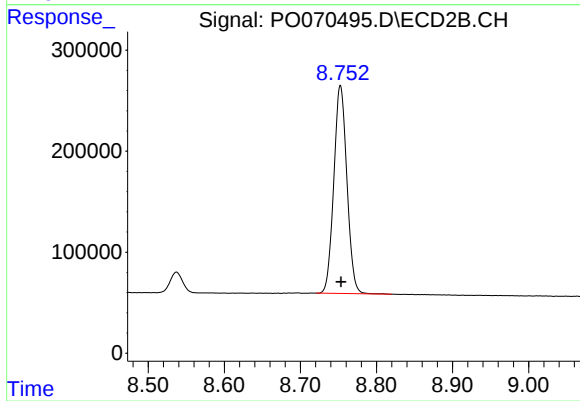
#1 Tetrachloro-m-xylene

R.T.: 3.561 min
Delta R.T.: 0.002 min
Response: 2168602
Conc: 49.22 ng/ml



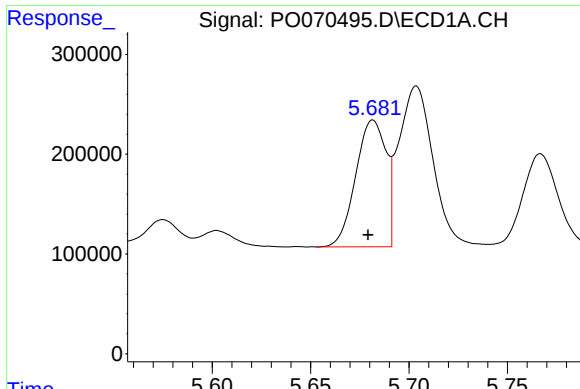
#2 Decachlorobiphenyl

R.T.: 10.008 min
Delta R.T.: 0.004 min
Response: 4035463
Conc: 47.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.753 min
Delta R.T.: 0.000 min
Response: 2463786
Conc: 44.39 ng/ml



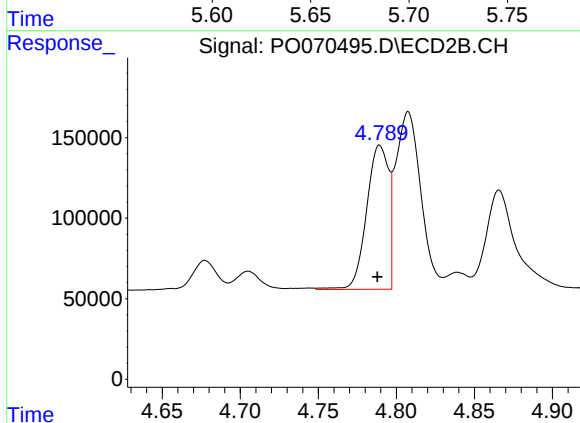
#3 AR-1016-1

R.T.: 5.682 min
Delta R.T.: 0.002 min
Response: 1362179
Conc: 471.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

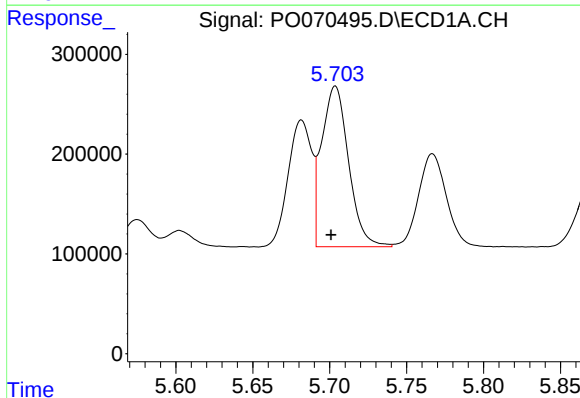
Manual Integrations
APPROVED

mohammad
8/12/2020 2:48:25 PM



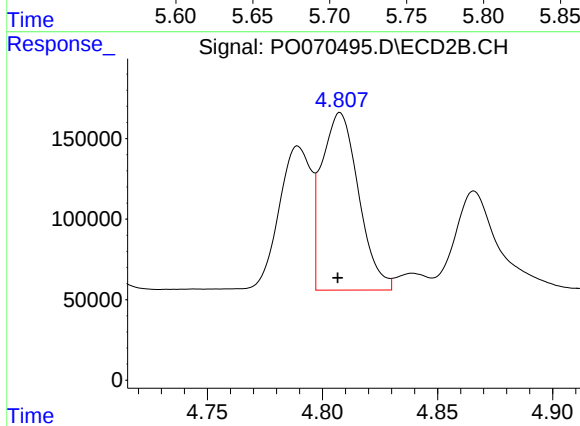
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: 0.001 min
Response: 877348
Conc: 435.72 ng/ml



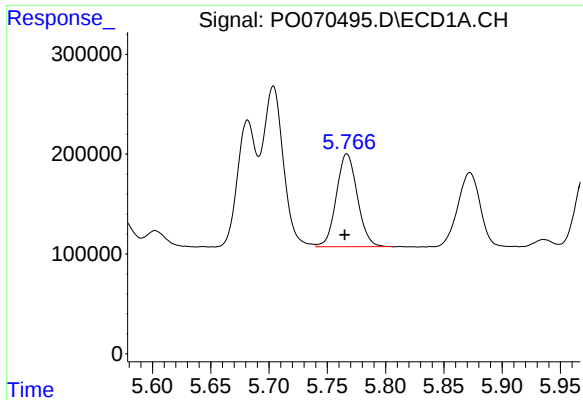
#4 AR-1016-2

R.T.: 5.704 min
Delta R.T.: 0.003 min
Response: 1960631
Conc: 474.11 ng/ml



#4 AR-1016-2

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 1228740
Conc: 432.41 ng/ml



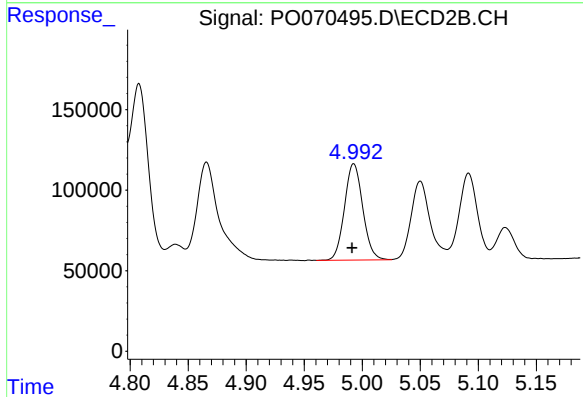
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: 0.002 min
Response: 1167329
Conc: 472.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

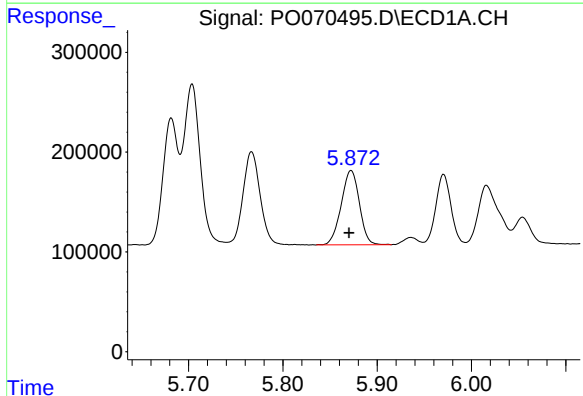
Manual Integrations
APPROVED

mohammad
8/12/2020 2:48:25 PM



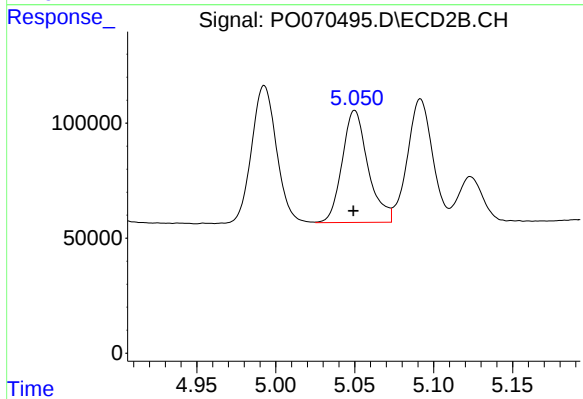
#5 AR-1016-3

R.T.: 4.993 min
Delta R.T.: 0.002 min
Response: 655489
Conc: 429.31 ng/ml



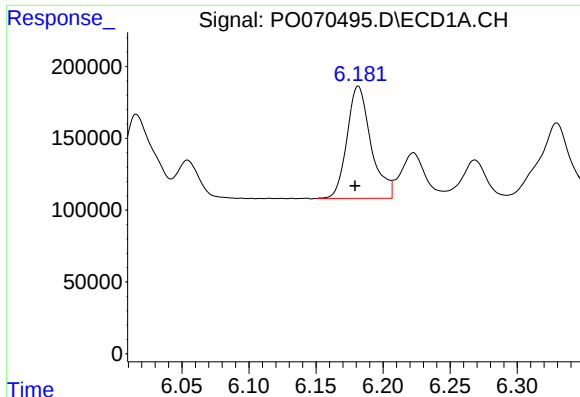
#6 AR-1016-4

R.T.: 5.872 min
Delta R.T.: 0.002 min
Response: 998024
Conc: 476.37 ng/ml



#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 556596
Conc: 427.85 ng/ml



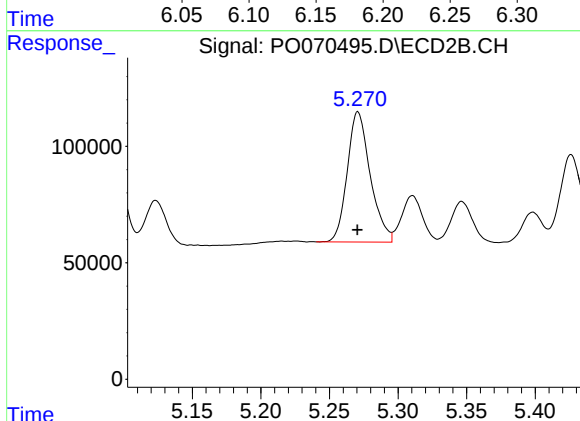
#7 AR-1016-5

R.T.: 6.182 min
Delta R.T.: 0.002 min
Response: 972209
Conc: 465.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

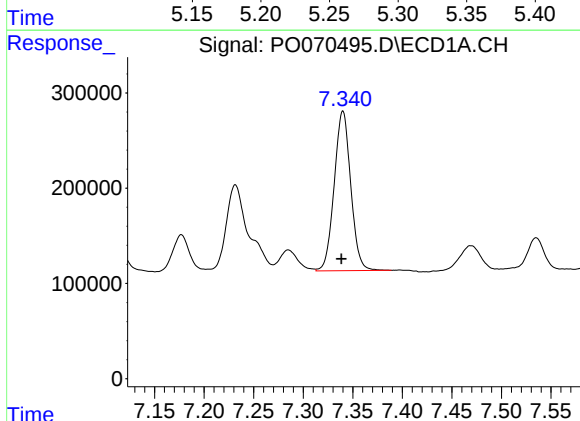
Manual Integrations
APPROVED

mohammad
8/12/2020 2:48:25 PM



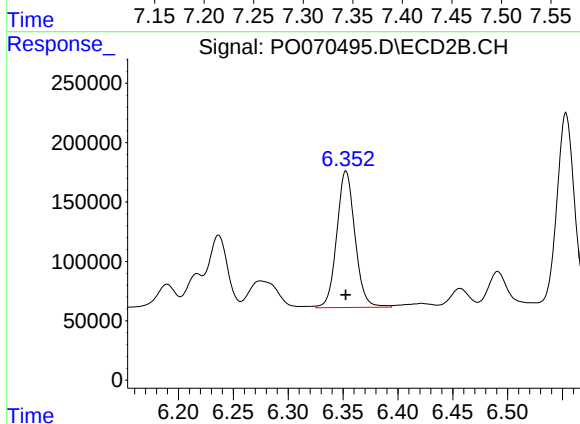
#7 AR-1016-5

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 653251
Conc: 404.55 ng/ml



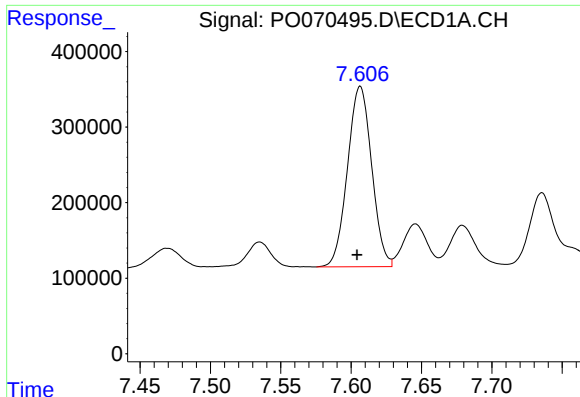
#31 AR-1260-1

R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 1946376
Conc: 467.98 ng/ml



#31 AR-1260-1

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 1326789
Conc: 410.89 ng/ml m



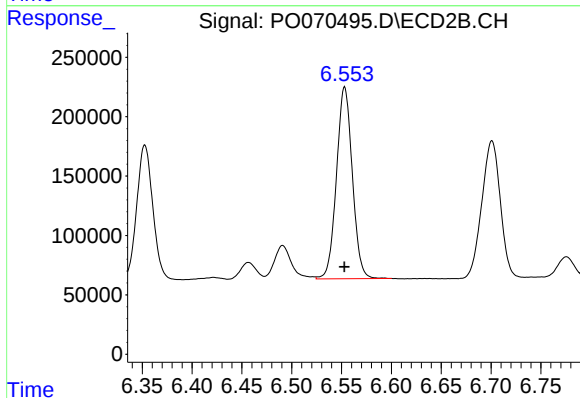
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: 0.002 min
Response: 2861741
Conc: 476.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

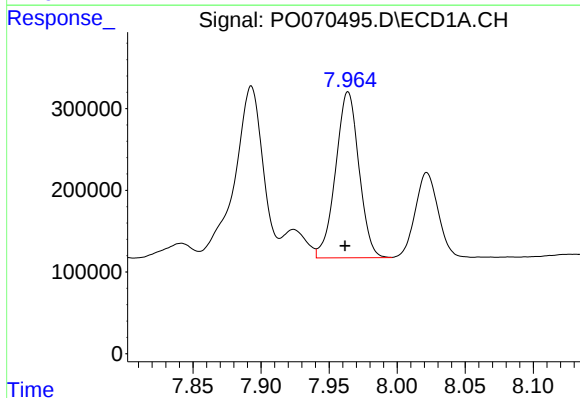
Manual Integrations
APPROVED

mohammad
8/12/2020 2:48:25 PM



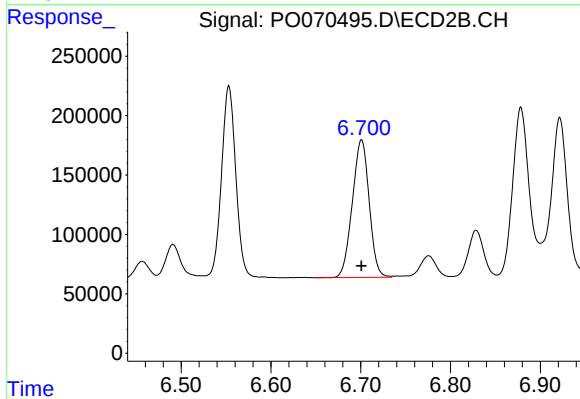
#32 AR-1260-2

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 1791738
Conc: 416.40 ng/ml



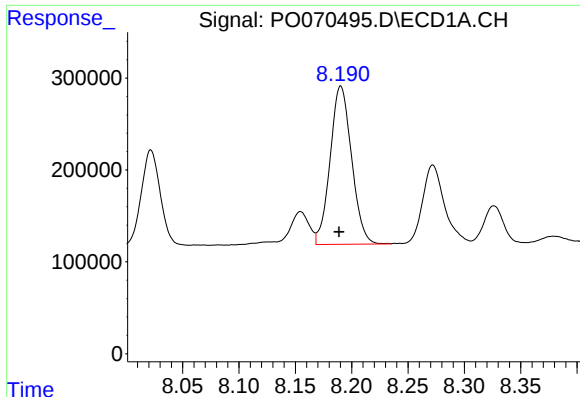
#33 AR-1260-3

R.T.: 7.964 min
Delta R.T.: 0.002 min
Response: 2425825
Conc: 471.33 ng/ml



#33 AR-1260-3

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 1508662
Conc: 412.05 ng/ml



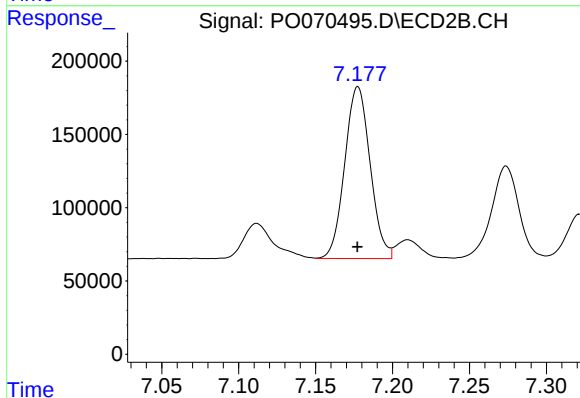
#34 AR-1260-4

R.T.: 8.190 min
Delta R.T.: 0.001 min
Response: 2282934
Conc: 469.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

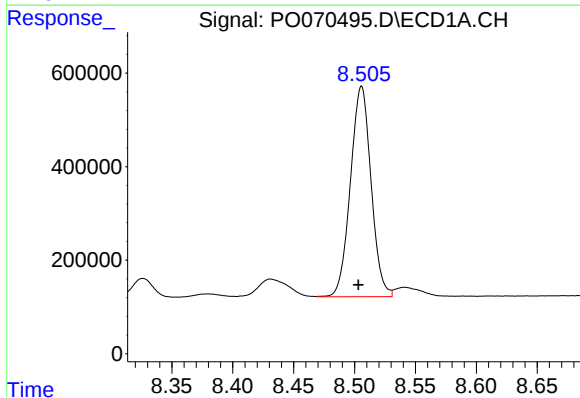
Manual Integrations
APPROVED

mohammad
8/12/2020 2:48:25 PM



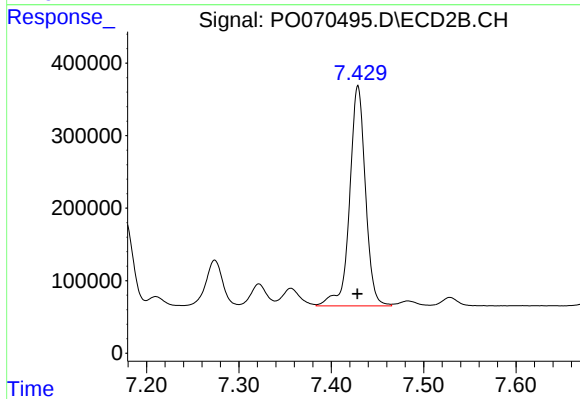
#34 AR-1260-4

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 1346274
Conc: 431.85 ng/ml



#35 AR-1260-5

R.T.: 8.506 min
Delta R.T.: 0.003 min
Response: 5307131
Conc: 476.14 ng/ml



#35 AR-1260-5

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 3610069
Conc: 446.81 ng/ml