

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0091020\
 Data File : P0071257.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2020 10:49
 Operator : DD\AJ
 Sample : L3932-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 VNJ-218MSD

Manual Integrations
 APPROVED

Ankita
 9/11/2020 11:48:09 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 15:37:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0090920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 09 16:04:54 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...	4.347	3.532	1295446	734809	18.280	18.821
2)	SA Decachlor...	9.961	8.710	2240898	1287134	24.030	23.367
Target Compounds							
3)	L1 AR-1016-1	5.651	4.757	1217397	697368	418.808	406.243
4)	L1 AR-1016-2	5.673	4.774	2046551	1161205	479.595	479.321
5)	L1 AR-1016-3	5.736	4.959	918047	582523	361.909	458.947 #
6)	L1 AR-1016-4	5.841	5.016	944860	685046	441.426	649.256 #
7)	L1 AR-1016-5	6.150	5.237	1193800	762322	583.234	560.488
16)	L4 AR-1242-1	5.651	4.757	1217397	697368	520.182	527.202
17)	L4 AR-1242-2	5.673	4.774	2046551	1161205	603.735	630.589
18)	L4 AR-1242-3	5.736	4.959	918047	582523	453.333	597.740 #
19)	L4 AR-1242-4	5.841	5.058	944860	675180	557.666	741.873 #
20)	L4 AR-1242-5	6.612	5.611	1177231	954097	530.596	689.414 #
31)	L7 AR-1260-1	7.307	6.316	1292892	895598	285.131	321.454
32)	L7 AR-1260-2	7.573	6.516	2512244	1023571	360.366m	283.164
33)	L7 AR-1260-3	7.930	6.662	1526932	856278	251.958	265.351
34)	L7 AR-1260-4	8.157	7.138	1585912	649214	277.046	224.109
35)	L7 AR-1260-5	8.472	7.390	3516487	1718178	277.316	226.594

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091020\
Data File : PO071257.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2020 10:49
Operator : DD\AJ
Sample : L3932-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

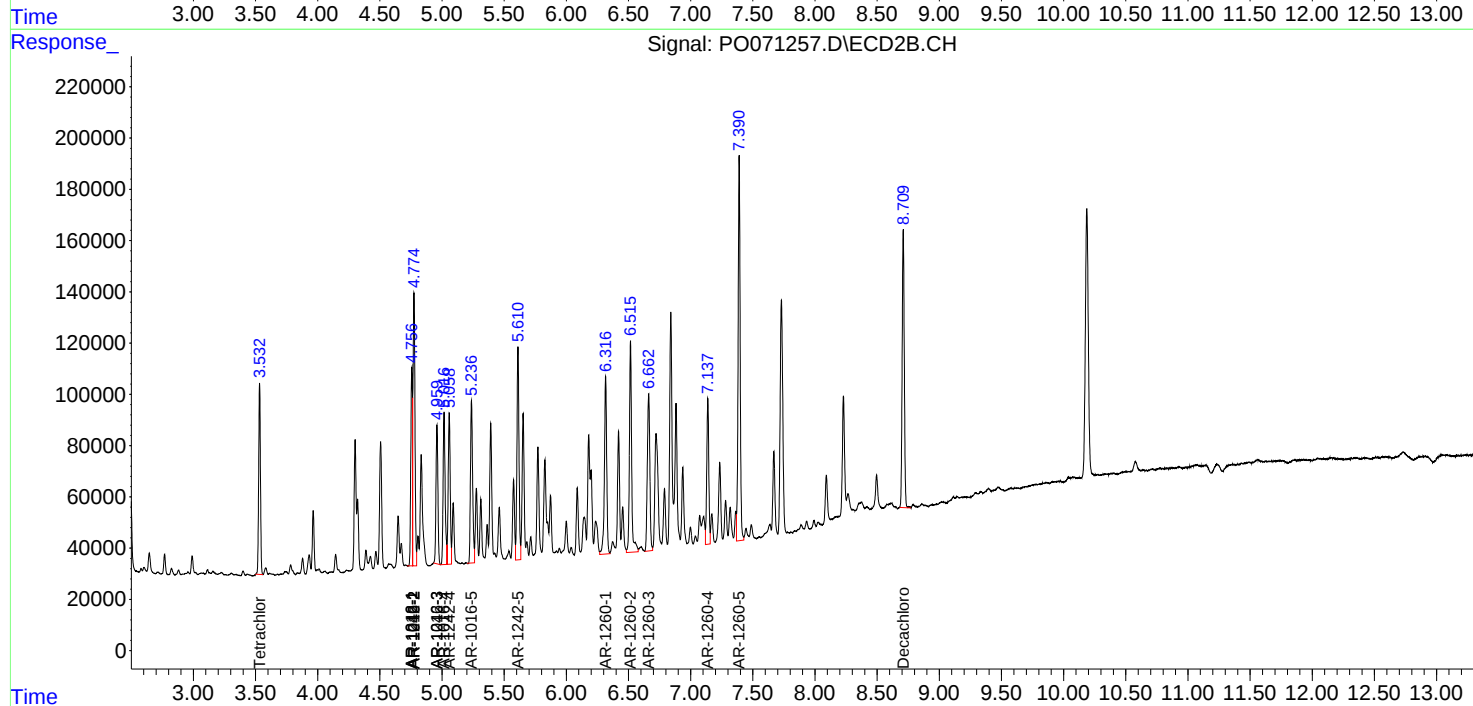
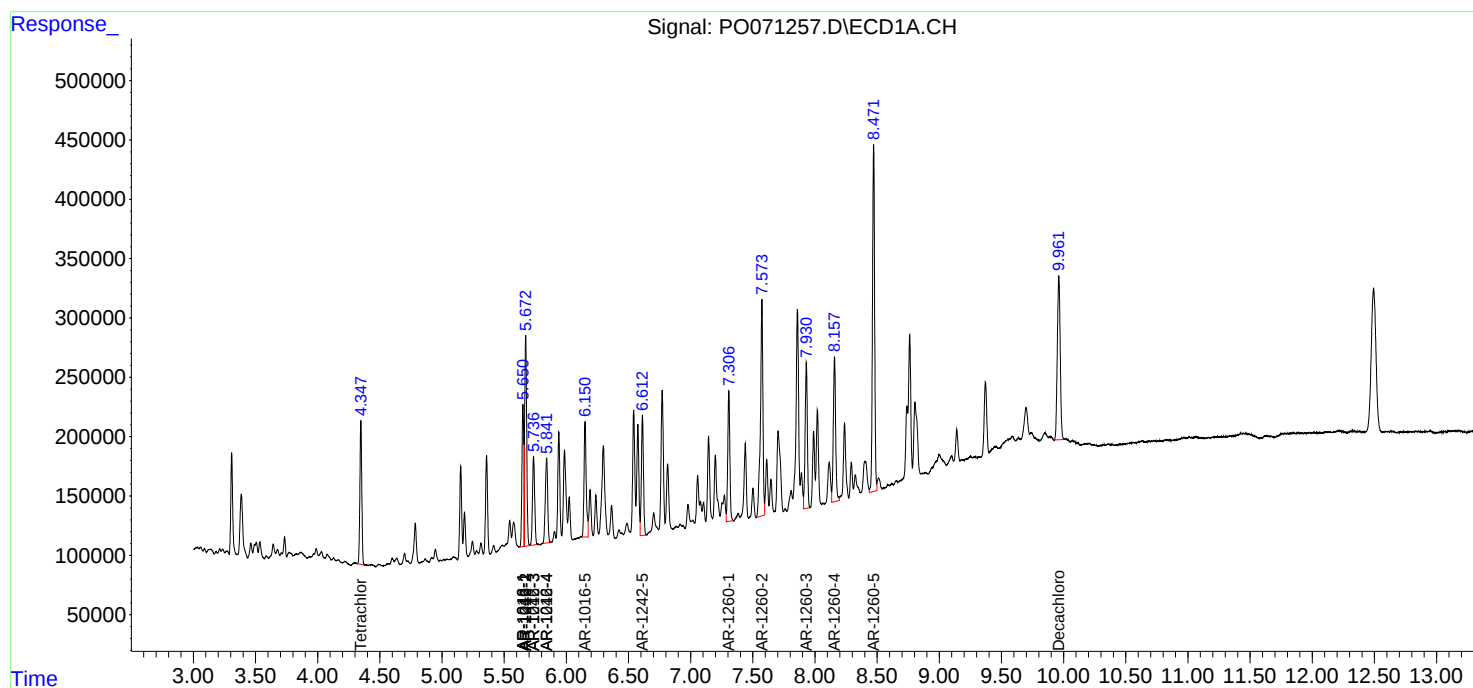
Instrument :
ECD_O
ClientSampled :
VNJ-218MSD

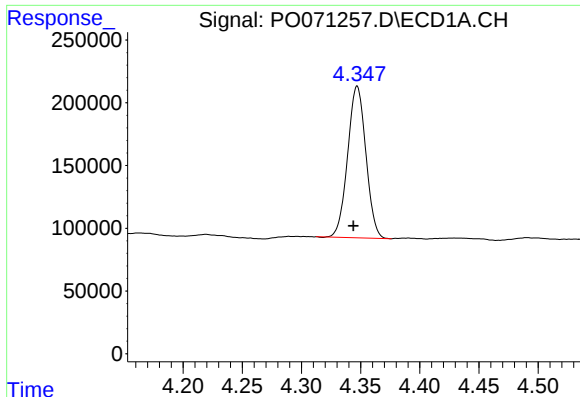
Manual Integrations
APPROVED

Ankita
9/11/2020 11:48:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 15:37:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 09 16:04:54 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





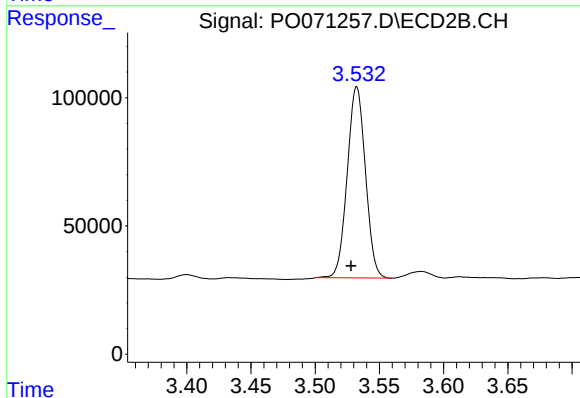
#1 Tetrachloro-m-xylene

R.T.: 4.347 min
Delta R.T.: 0.003 min
Response: 1295446
Conc: 18.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-218MSD

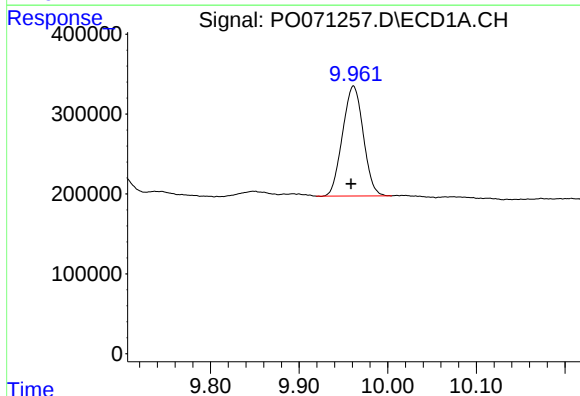
Manual Integrations
APPROVED

Ankita
9/11/2020 11:48:09 AM



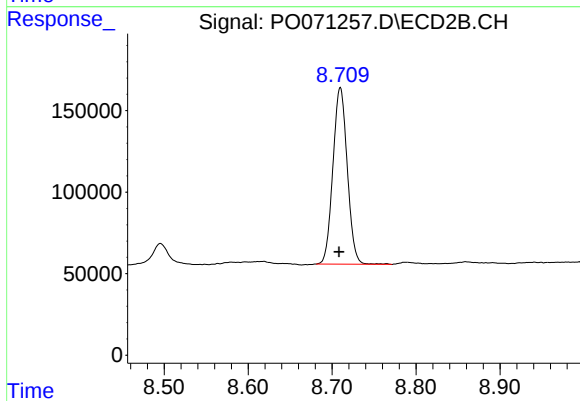
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: 0.004 min
Response: 734809
Conc: 18.82 ng/ml



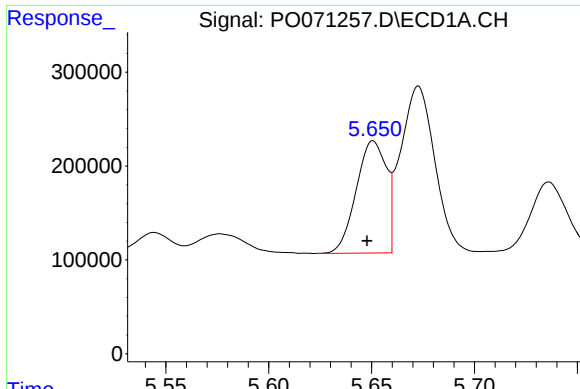
#2 Decachlorobiphenyl

R.T.: 9.961 min
Delta R.T.: 0.003 min
Response: 2240898
Conc: 24.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.710 min
Delta R.T.: 0.002 min
Response: 1287134
Conc: 23.37 ng/ml



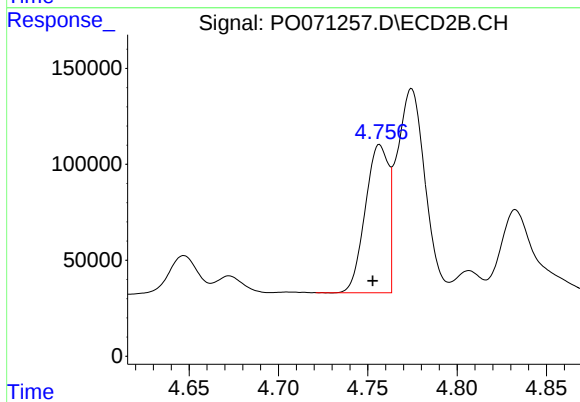
#3 AR-1016-1

R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: 1217397
Conc: 418.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-218MSD

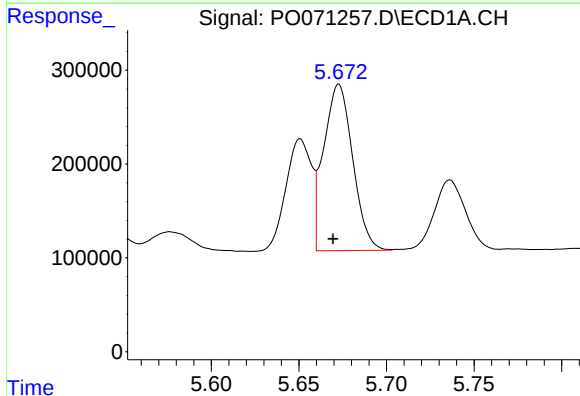
Manual Integrations
APPROVED

Ankita
9/11/2020 11:48:09 AM



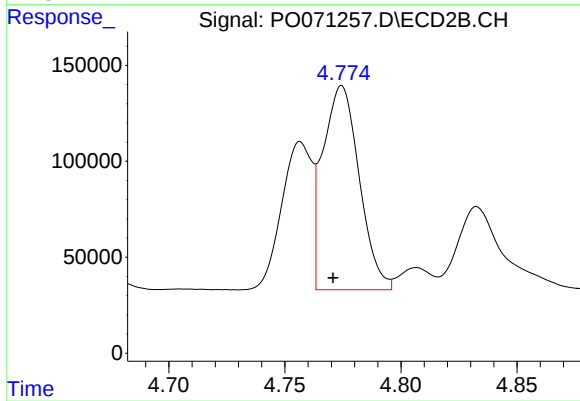
#3 AR-1016-1

R.T.: 4.757 min
Delta R.T.: 0.004 min
Response: 697368
Conc: 406.24 ng/ml



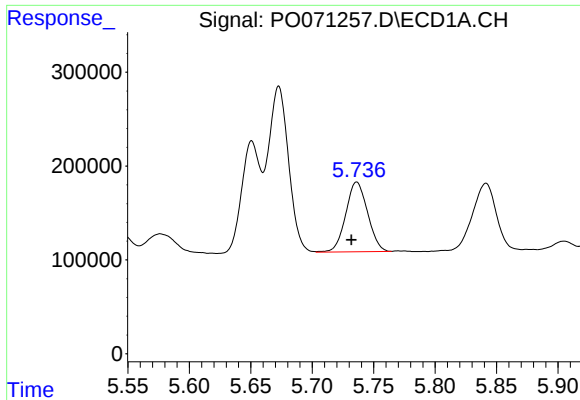
#4 AR-1016-2

R.T.: 5.673 min
Delta R.T.: 0.003 min
Response: 2046551
Conc: 479.59 ng/ml



#4 AR-1016-2

R.T.: 4.774 min
Delta R.T.: 0.004 min
Response: 1161205
Conc: 479.32 ng/ml



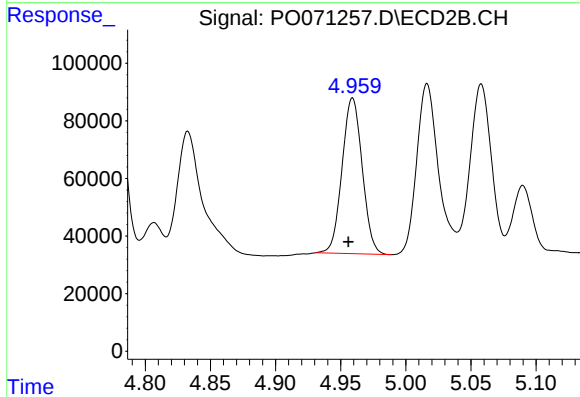
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: 0.004 min
Response: 918047
Conc: 361.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-218MSD

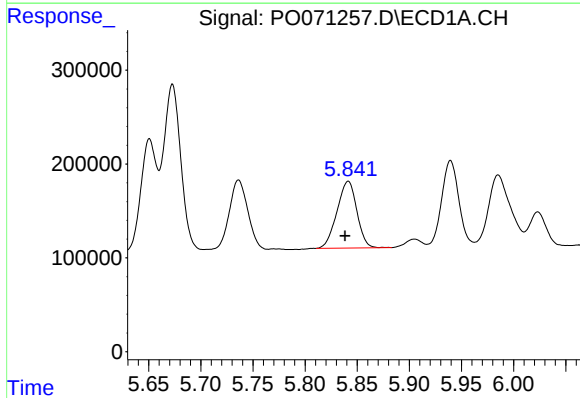
Manual Integrations
APPROVED

Ankita
9/11/2020 11:48:09 AM



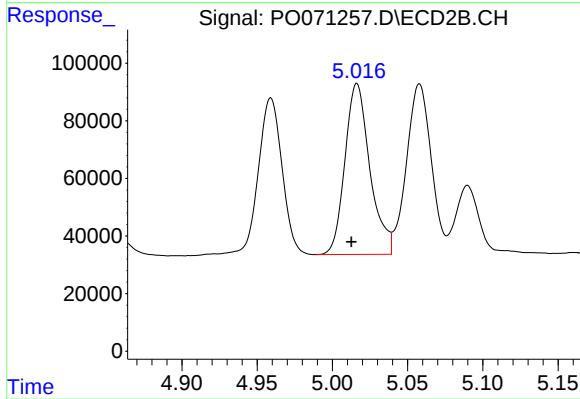
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: 0.003 min
Response: 582523
Conc: 458.95 ng/ml



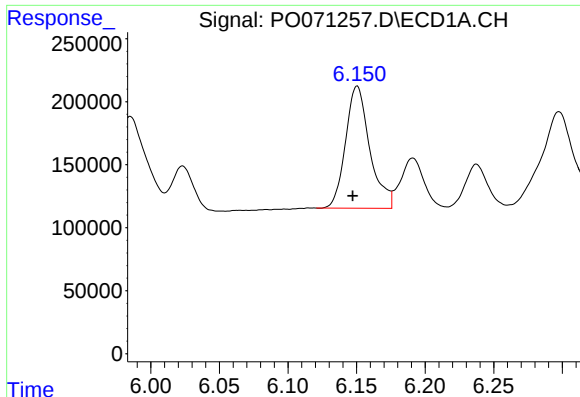
#6 AR-1016-4

R.T.: 5.841 min
Delta R.T.: 0.003 min
Response: 944860
Conc: 441.43 ng/ml



#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 685046
Conc: 649.26 ng/ml



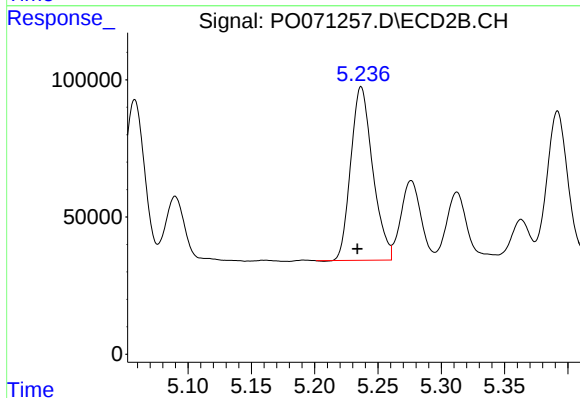
#7 AR-1016-5

R.T.: 6.150 min
Delta R.T.: 0.003 min
Response: 1193800
Conc: 583.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-218MSD

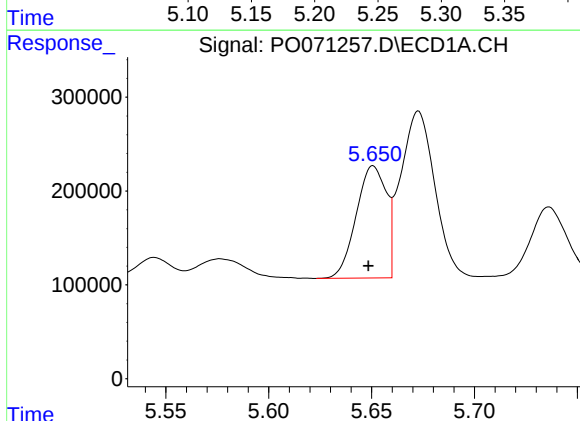
Manual Integrations
APPROVED

Ankita
9/11/2020 11:48:09 AM



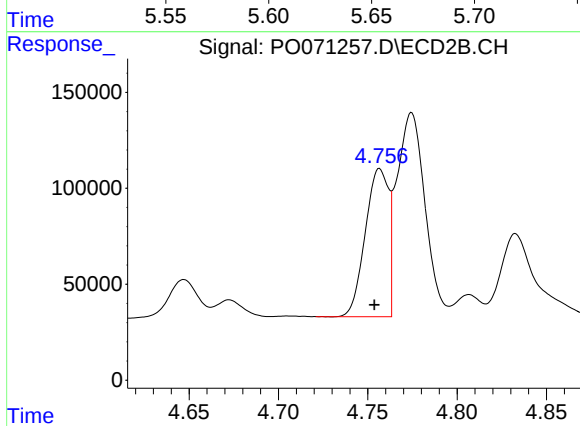
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: 0.003 min
Response: 762322
Conc: 560.49 ng/ml



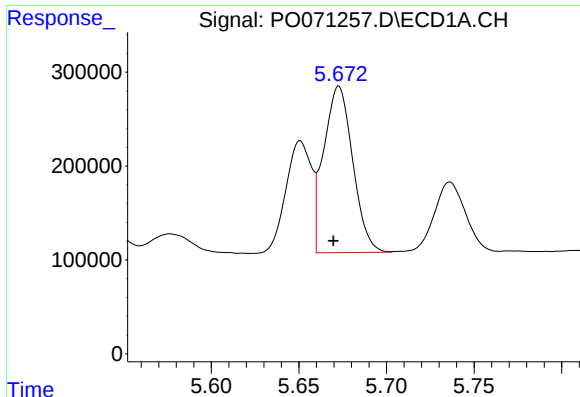
#16 AR-1242-1

R.T.: 5.651 min
Delta R.T.: 0.002 min
Response: 1217397
Conc: 520.18 ng/ml



#16 AR-1242-1

R.T.: 4.757 min
Delta R.T.: 0.003 min
Response: 697368
Conc: 527.20 ng/ml



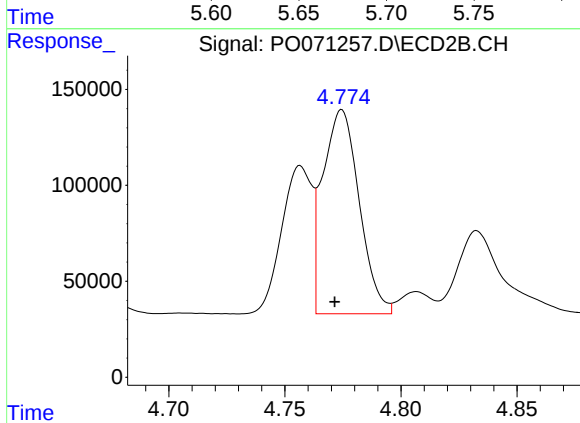
#17 AR-1242-2

R.T.: 5.673 min
Delta R.T.: 0.003 min
Response: 2046551
Conc: 603.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-218MSD

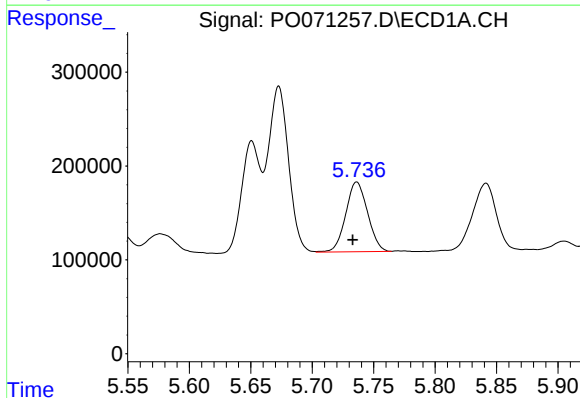
Manual Integrations
APPROVED

Ankita
9/11/2020 11:48:09 AM



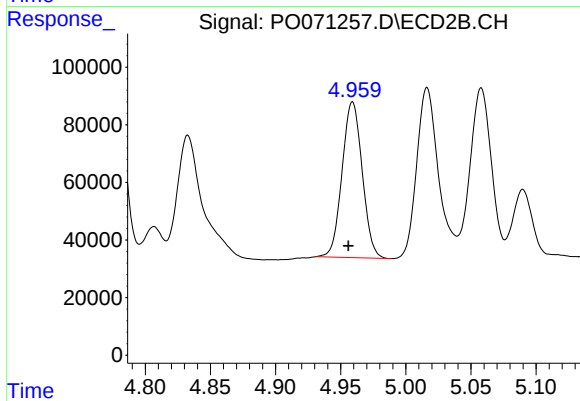
#17 AR-1242-2

R.T.: 4.774 min
Delta R.T.: 0.003 min
Response: 1161205
Conc: 630.59 ng/ml



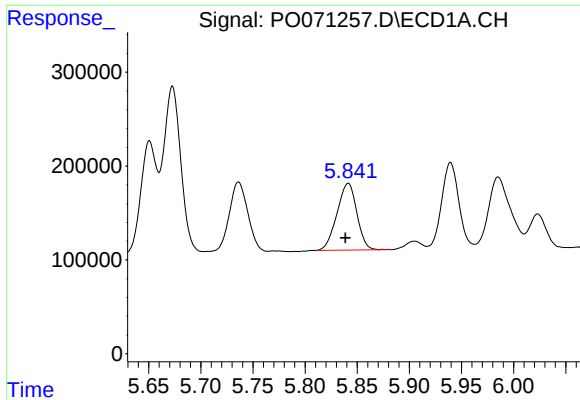
#18 AR-1242-3

R.T.: 5.736 min
Delta R.T.: 0.003 min
Response: 918047
Conc: 453.33 ng/ml



#18 AR-1242-3

R.T.: 4.959 min
Delta R.T.: 0.003 min
Response: 582523
Conc: 597.74 ng/ml



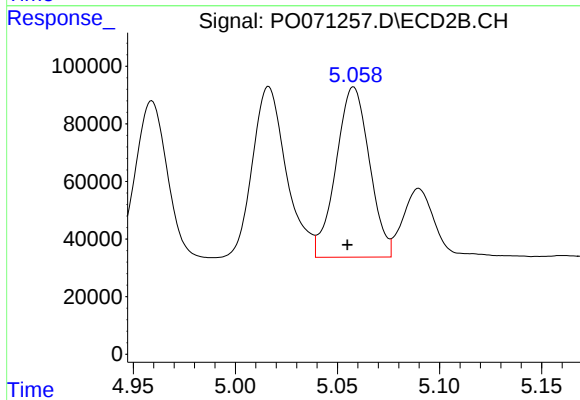
#19 AR-1242-4

R.T.: 5.841 min
Delta R.T.: 0.003 min
Response: 944860
Conc: 557.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-218MSD

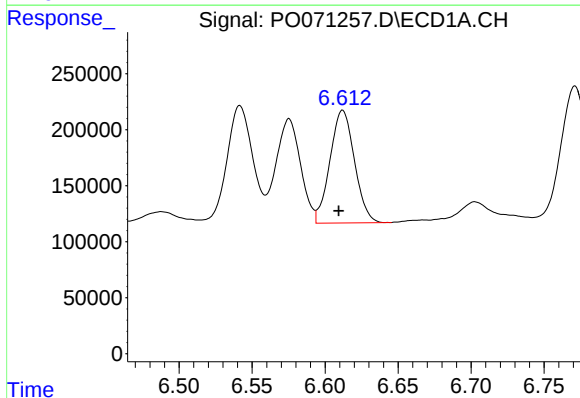
Manual Integrations
APPROVED

Ankita
9/11/2020 11:48:09 AM



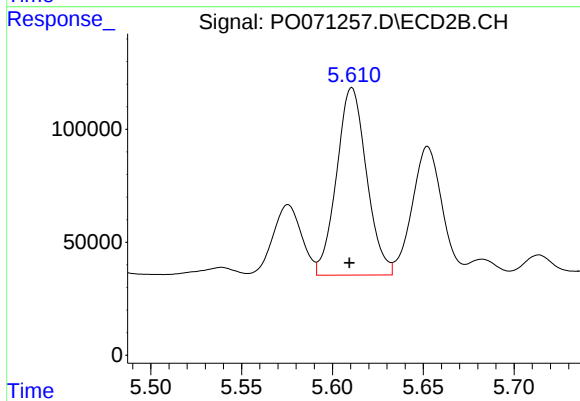
#19 AR-1242-4

R.T.: 5.058 min
Delta R.T.: 0.003 min
Response: 675180
Conc: 741.87 ng/ml



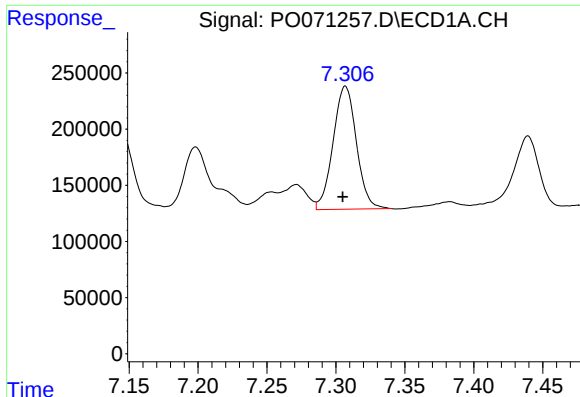
#20 AR-1242-5

R.T.: 6.612 min
Delta R.T.: 0.003 min
Response: 1177231
Conc: 530.60 ng/ml



#20 AR-1242-5

R.T.: 5.611 min
Delta R.T.: 0.001 min
Response: 954097
Conc: 689.41 ng/ml



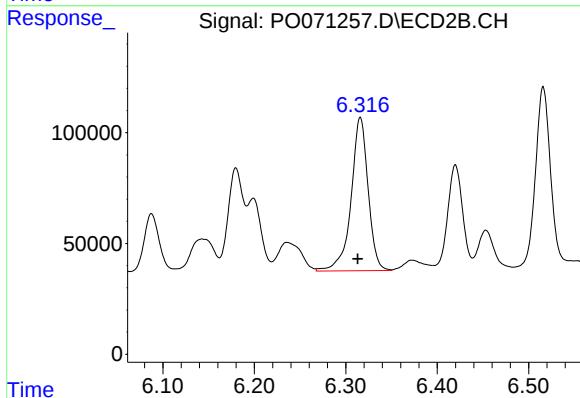
#31 AR-1260-1

R.T.: 7.307 min
Delta R.T.: 0.002 min
Response: 1292892
Conc: 285.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-218MSD

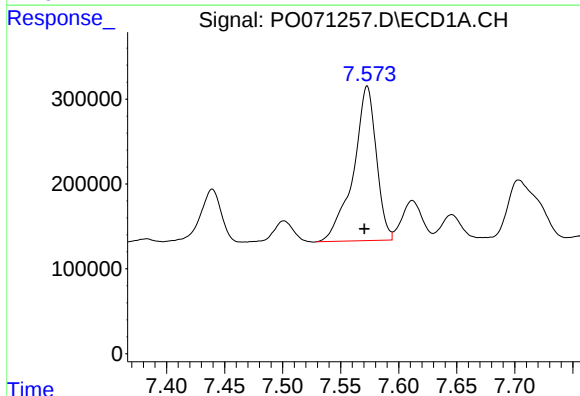
Manual Integrations
APPROVED

Ankita
9/11/2020 11:48:09 AM



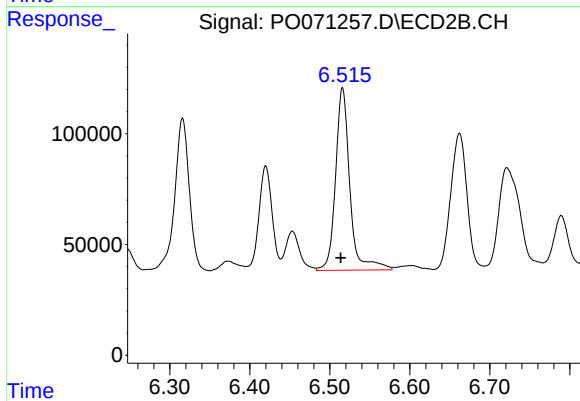
#31 AR-1260-1

R.T.: 6.316 min
Delta R.T.: 0.003 min
Response: 895598
Conc: 321.45 ng/ml



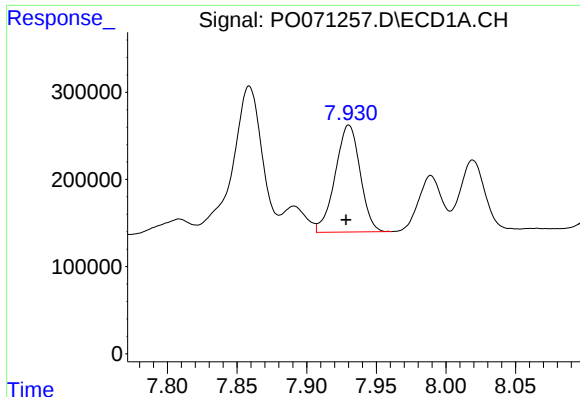
#32 AR-1260-2

R.T.: 7.573 min
Delta R.T.: 0.002 min
Response: 2512244
Conc: 360.37 ng/ml m



#32 AR-1260-2

R.T.: 6.516 min
Delta R.T.: 0.002 min
Response: 1023571
Conc: 283.16 ng/ml



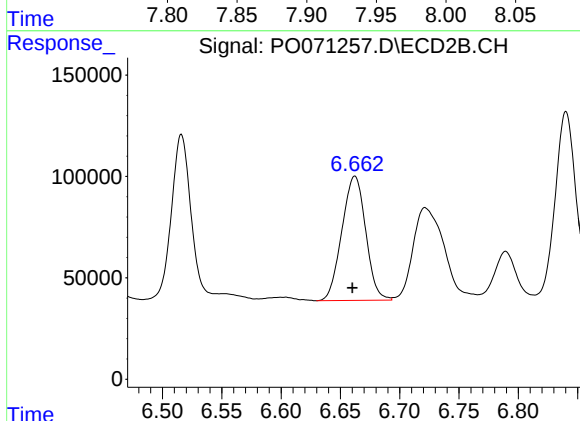
#33 AR-1260-3

R.T.: 7.930 min
Delta R.T.: 0.002 min
Response: 1526932
Conc: 251.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-218MSD

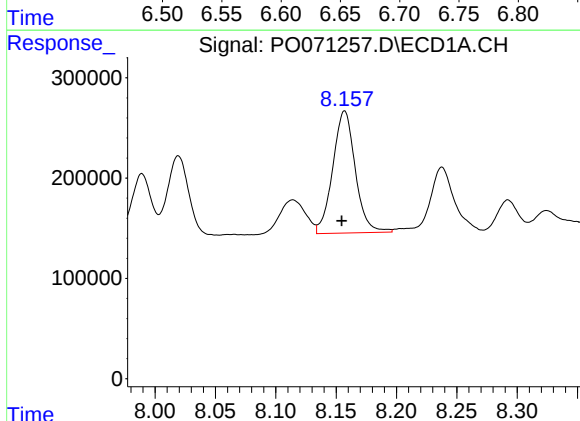
Manual Integrations
APPROVED

Ankita
9/11/2020 11:48:09 AM



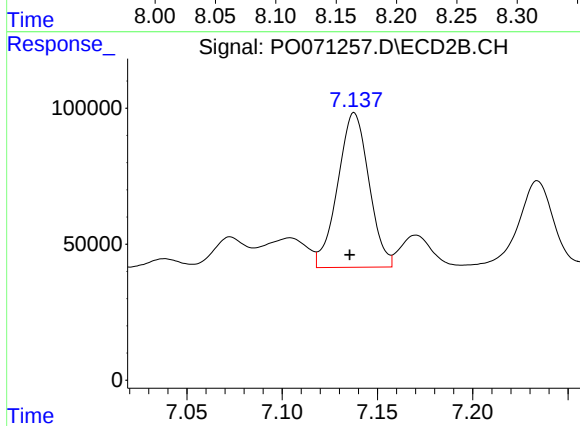
#33 AR-1260-3

R.T.: 6.662 min
Delta R.T.: 0.002 min
Response: 856278
Conc: 265.35 ng/ml



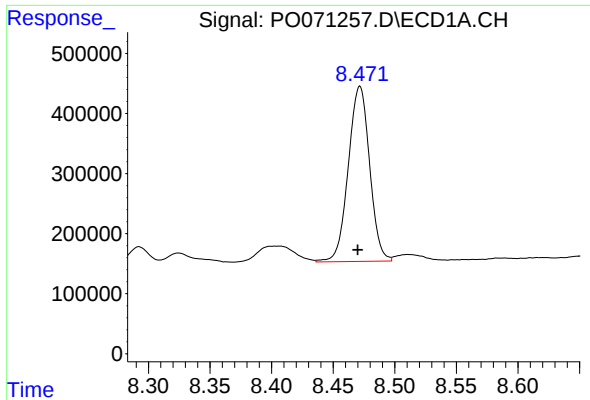
#34 AR-1260-4

R.T.: 8.157 min
Delta R.T.: 0.002 min
Response: 1585912
Conc: 277.05 ng/ml



#34 AR-1260-4

R.T.: 7.138 min
Delta R.T.: 0.002 min
Response: 649214
Conc: 224.11 ng/ml



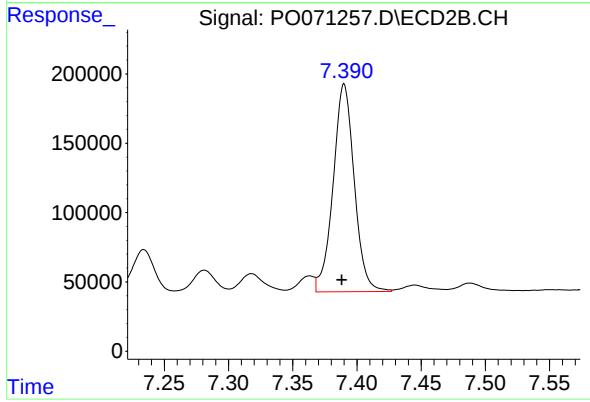
#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: 0.002 min
Response: 3516487
Conc: 277.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-218MSD

Manual Integrations
APPROVED

Ankita
9/11/2020 11:48:09 AM



#35 AR-1260-5

R.T.: 7.390 min
Delta R.T.: 0.002 min
Response: 1718178
Conc: 226.59 ng/ml