

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012921\
 Data File : P0075321.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 9:00
 Operator : AJ/MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 2/1/2021 2:49:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:11:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.924	3.994	5397882	2501947	53.338	52.046
2)	SA Decachlor...	10.940	9.244	5458641	2652208	56.577	54.638
Target Compounds							
3)	L1 AR-1016-1	6.248	5.238	2074715	994869	525.107	512.562
4)	L1 AR-1016-2	6.271	5.257	2850277	1421261	519.708	529.969
5)	L1 AR-1016-3	6.337	5.447	1726686	765928	527.925	533.523
6)	L1 AR-1016-4	6.445	5.500	1442571	637865	523.901	532.012
7)	L1 AR-1016-5	6.761	5.726	1441895	765965	540.991m	525.592
31)	L7 AR-1260-1	7.941	6.813	2565929	1410641	556.181	519.625
32)	L7 AR-1260-2	8.207	7.010	3576955	1765836	554.180	532.301
33)	L7 AR-1260-3	8.573	7.163	2960688	1570923	542.573	528.571
34)	L7 AR-1260-4	8.805	7.641	2935858	1370215	571.123	526.716
35)	L7 AR-1260-5	9.131	7.888	6807171	3381912	576.819	534.407

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012921\
Data File : PO075321.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 9:00
Operator : AJ/MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

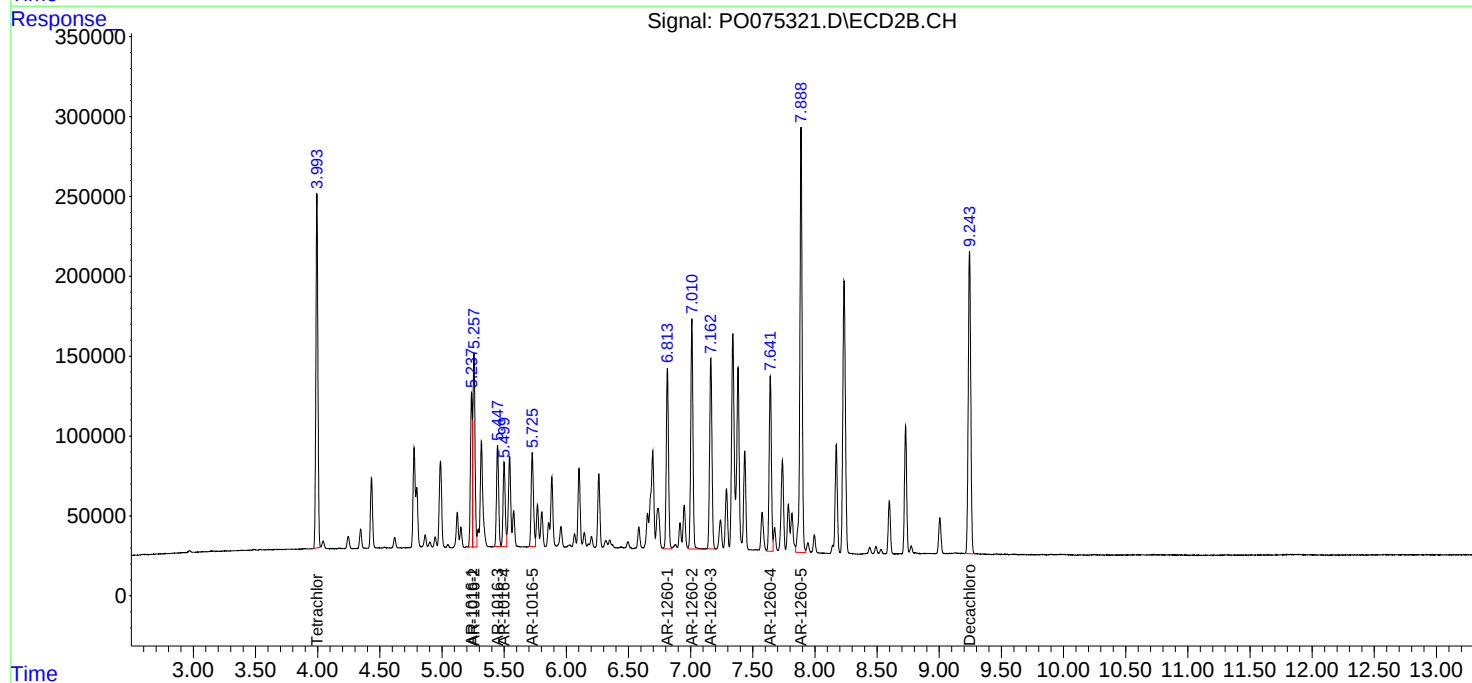
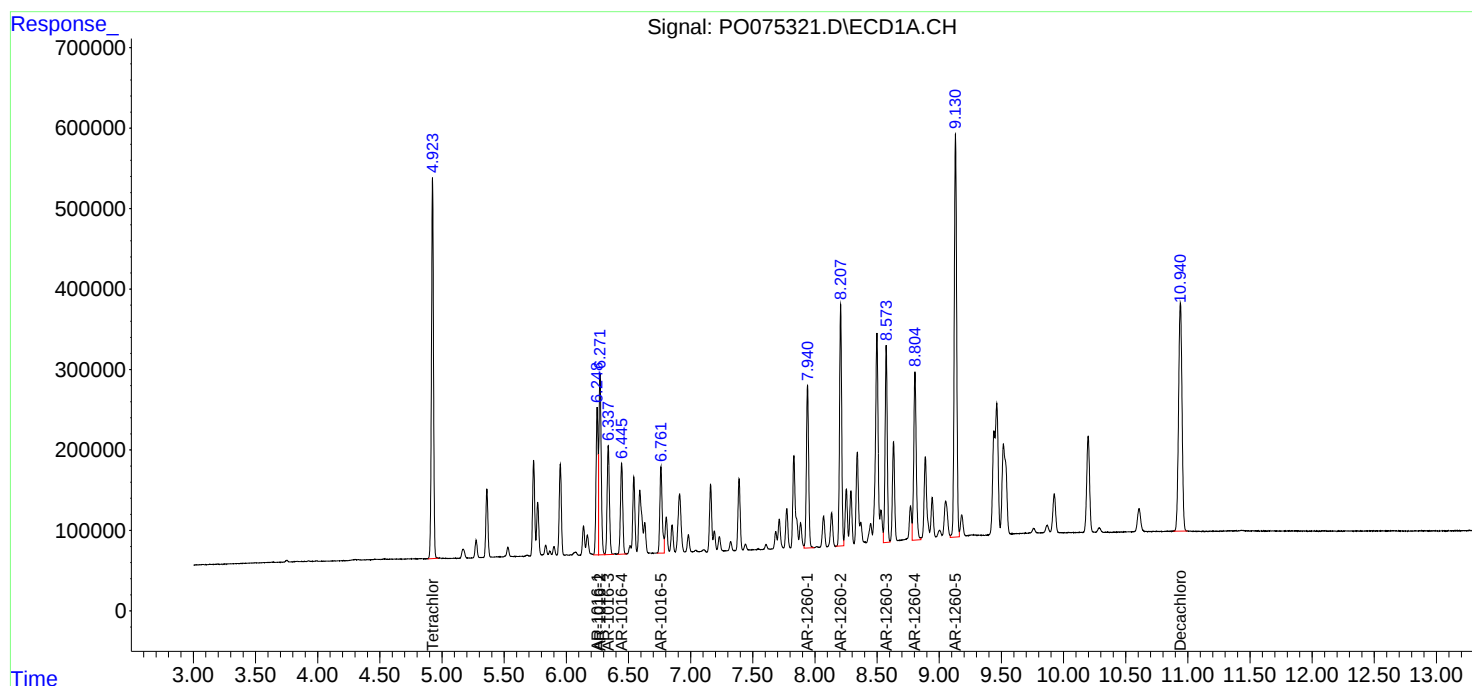
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

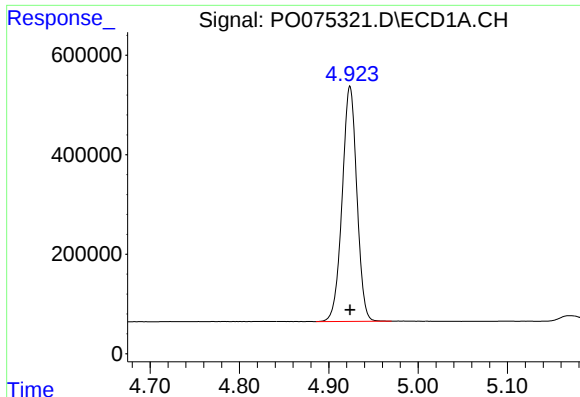
Manual Integrations
APPROVED

Sohil
2/1/2021 2:49:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:11:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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





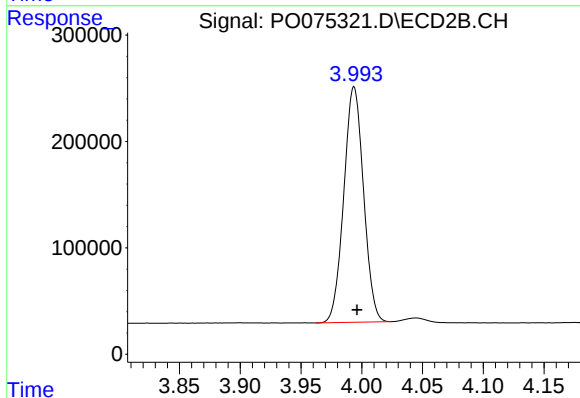
#1 Tetrachloro-m-xylene

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 5397882
Conc: 53.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

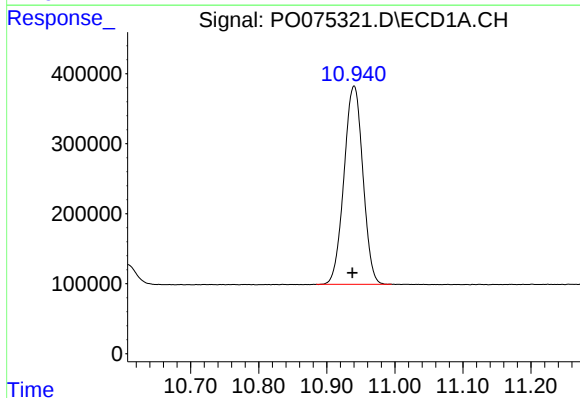
Manual Integrations
APPROVED

Sohil
2/1/2021 2:49:11 PM



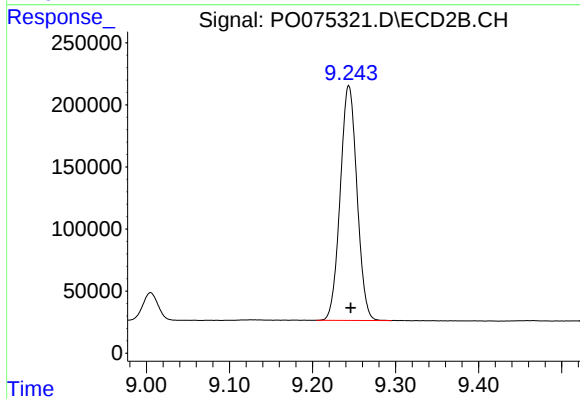
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 2501947
Conc: 52.05 ng/ml



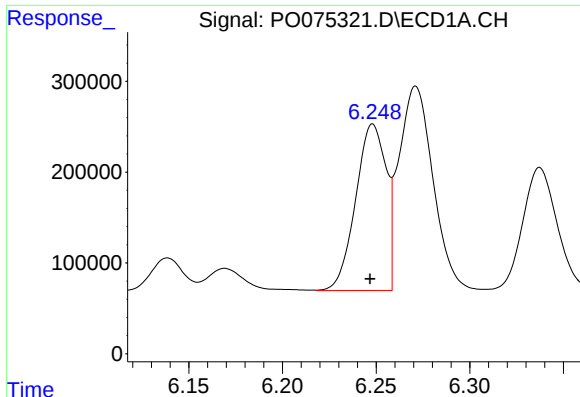
#2 Decachlorobiphenyl

R.T.: 10.940 min
Delta R.T.: 0.002 min
Response: 5458641
Conc: 56.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.244 min
Delta R.T.: -0.002 min
Response: 2652208
Conc: 54.64 ng/ml



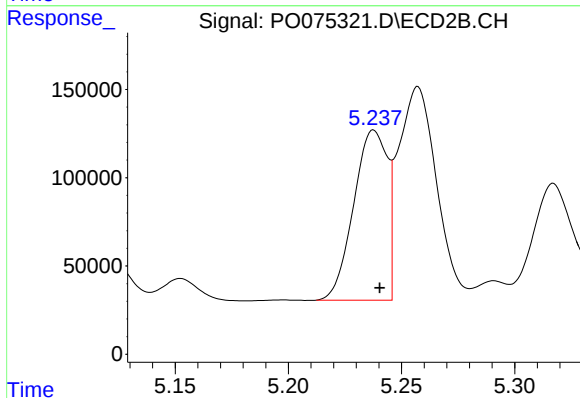
#3 AR-1016-1

R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 2074715
Conc: 525.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

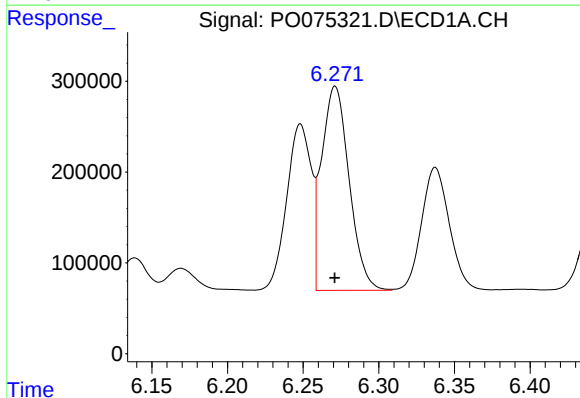
Manual Integrations
APPROVED

Sohil
2/1/2021 2:49:11 PM



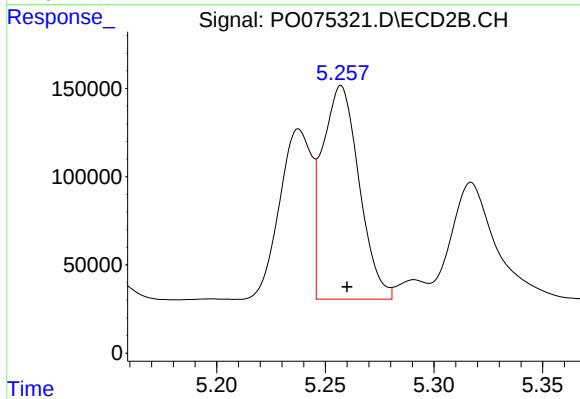
#3 AR-1016-1

R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 994869
Conc: 512.56 ng/ml



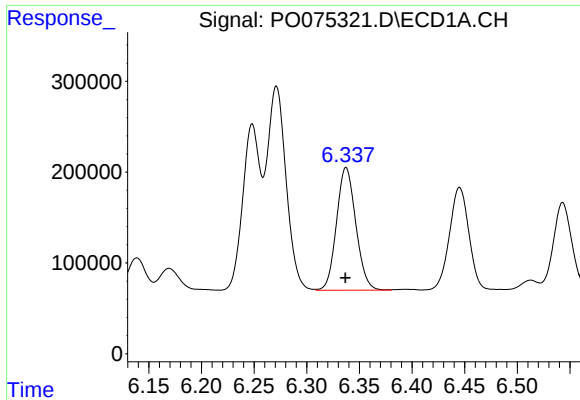
#4 AR-1016-2

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 2850277
Conc: 519.71 ng/ml



#4 AR-1016-2

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 1421261
Conc: 529.97 ng/ml



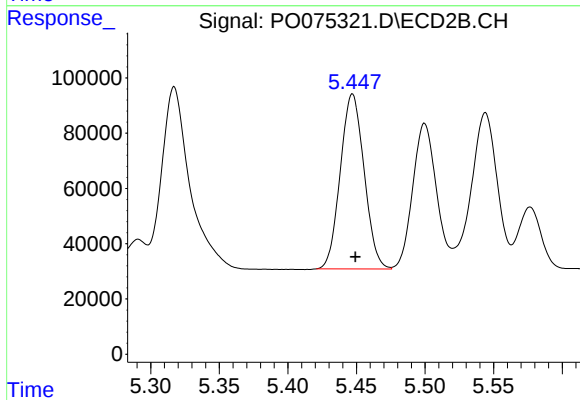
#5 AR-1016-3

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 1726686
Conc: 527.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

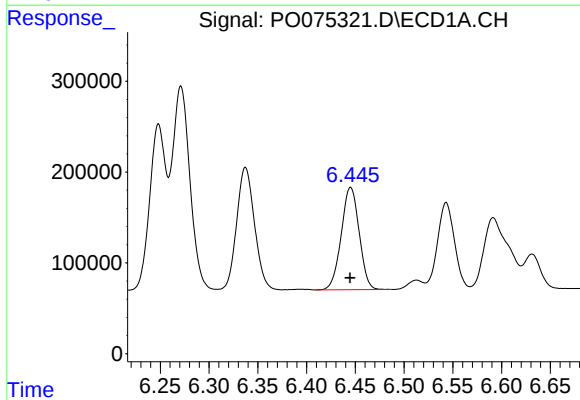
Manual Integrations
APPROVED

Sohil
2/1/2021 2:49:11 PM



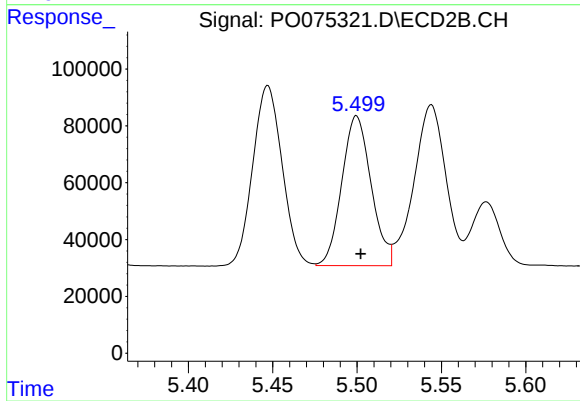
#5 AR-1016-3

R.T.: 5.447 min
Delta R.T.: -0.002 min
Response: 765928
Conc: 533.52 ng/ml



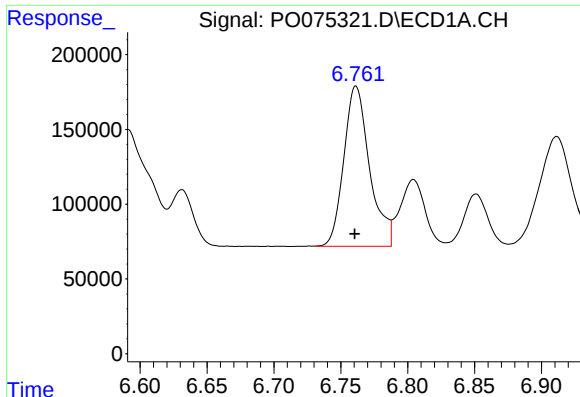
#6 AR-1016-4

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 1442571
Conc: 523.90 ng/ml



#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 637865
Conc: 532.01 ng/ml



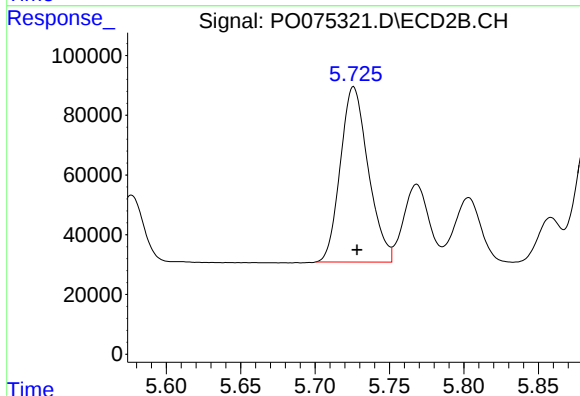
#7 AR-1016-5

R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 1441895
Conc: 540.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

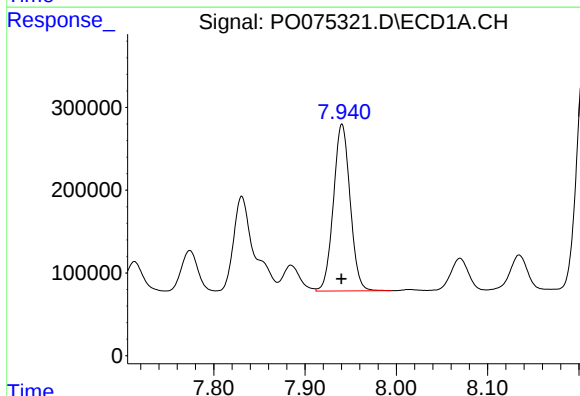
Manual Integrations
APPROVED

Sohil
2/1/2021 2:49:11 PM



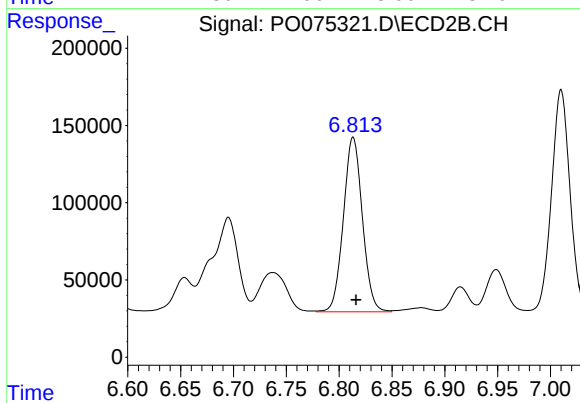
#7 AR-1016-5

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 765965
Conc: 525.59 ng/ml



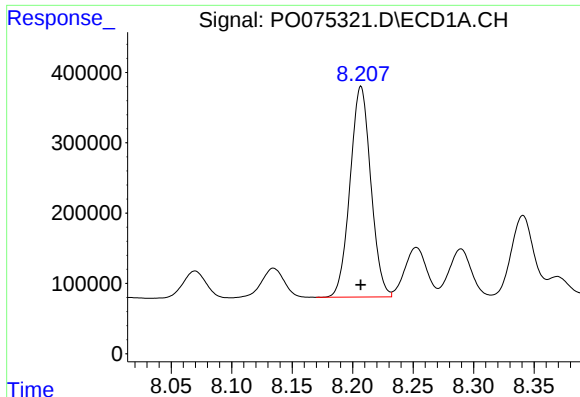
#31 AR-1260-1

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 2565929
Conc: 556.18 ng/ml



#31 AR-1260-1

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 1410641
Conc: 519.62 ng/ml



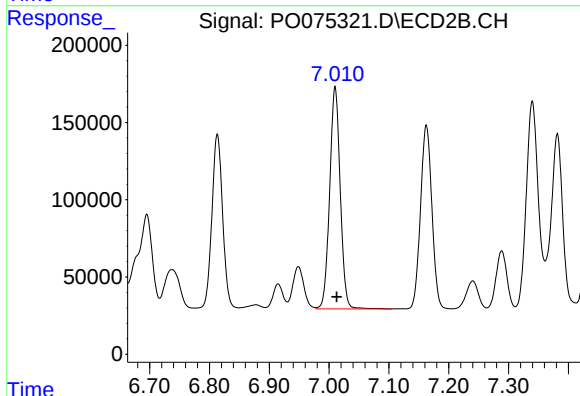
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 3576955
Conc: 554.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

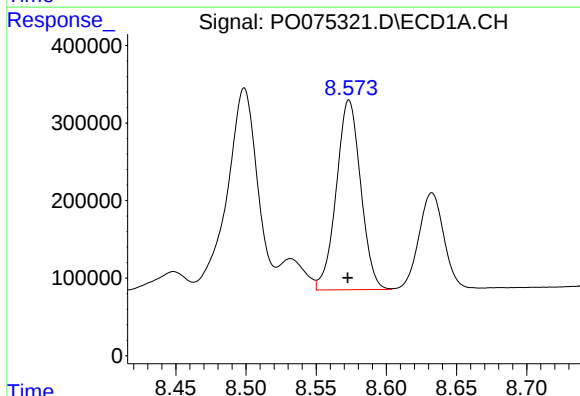
Manual Integrations
APPROVED

Sohil
2/1/2021 2:49:11 PM



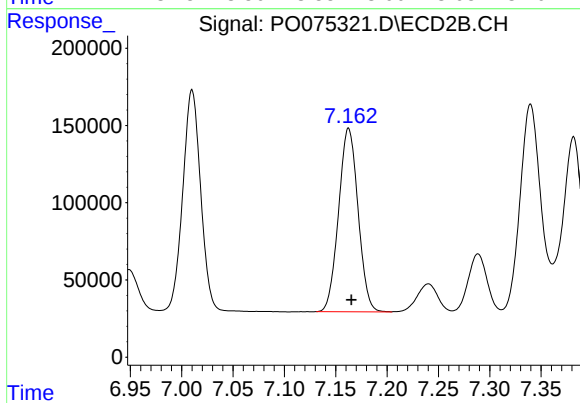
#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 1765836
Conc: 532.30 ng/ml



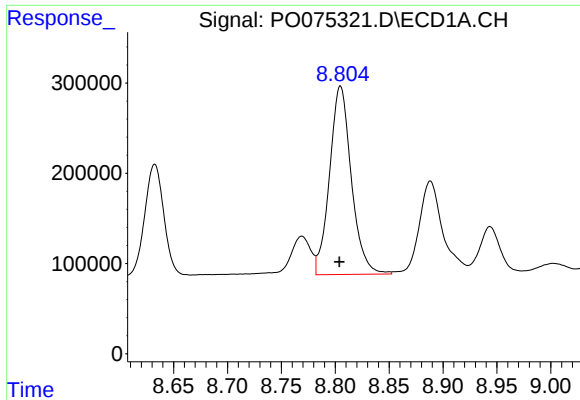
#33 AR-1260-3

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 2960688
Conc: 542.57 ng/ml



#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.003 min
Response: 1570923
Conc: 528.57 ng/ml



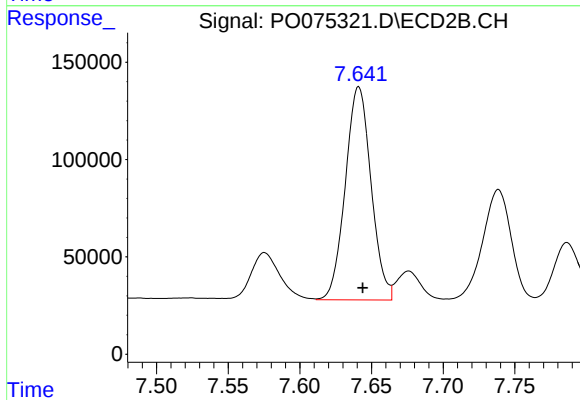
#34 AR-1260-4

R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 2935858
Conc: 571.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

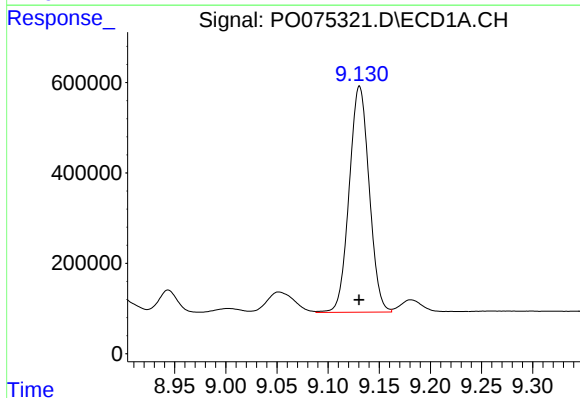
Manual Integrations
APPROVED

Sohil
2/1/2021 2:49:11 PM



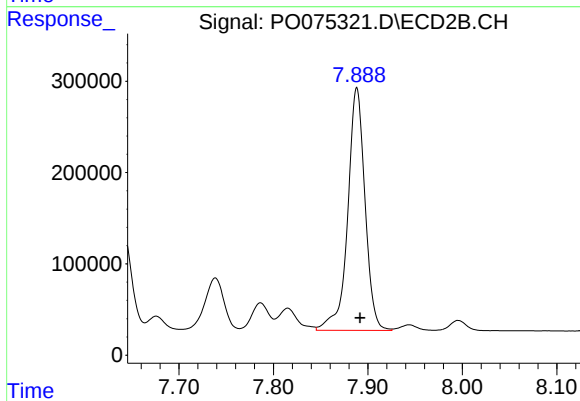
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 1370215
Conc: 526.72 ng/ml



#35 AR-1260-5

R.T.: 9.131 min
Delta R.T.: 0.000 min
Response: 6807171
Conc: 576.82 ng/ml



#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 3381912
Conc: 534.41 ng/ml