

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020421\
 Data File : P0075555.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2021 5:57
 Operator : AJ/MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 2/8/2021 8:42:36 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 07:25:30 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...	4.922	3.994	5430639	2539337	53.661	52.824
2)	SA Decachlor...	10.938	9.243	5230918	2460344	54.216	50.685
Target Compounds							
3)	L1 AR-1016-1	6.246	5.237	2078664	999995	526.107	515.203
4)	L1 AR-1016-2	6.269	5.257	2895149	1403724	527.890	523.430
5)	L1 AR-1016-3	6.336	5.446	1755297	759109	536.673	528.774
6)	L1 AR-1016-4	6.443	5.499	1484337	629626	539.069	525.140
7)	L1 AR-1016-5	6.759	5.724	1436949	650189	539.135	446.149
31)	L7 AR-1260-1	7.938	6.813	2509724	1449406	543.998m	533.904
32)	L7 AR-1260-2	8.205	7.009	3492476	1767865	541.092m	532.912
33)	L7 AR-1260-3	8.573	7.162	2693398	1545299	493.589	519.950
34)	L7 AR-1260-4	8.804	7.640	2593779	1331066	504.578	511.667
35)	L7 AR-1260-5	9.130	7.888	6301158	3286792	533.941	519.376

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020421\
Data File : PO075555.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2021 5:57
Operator : AJ/MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

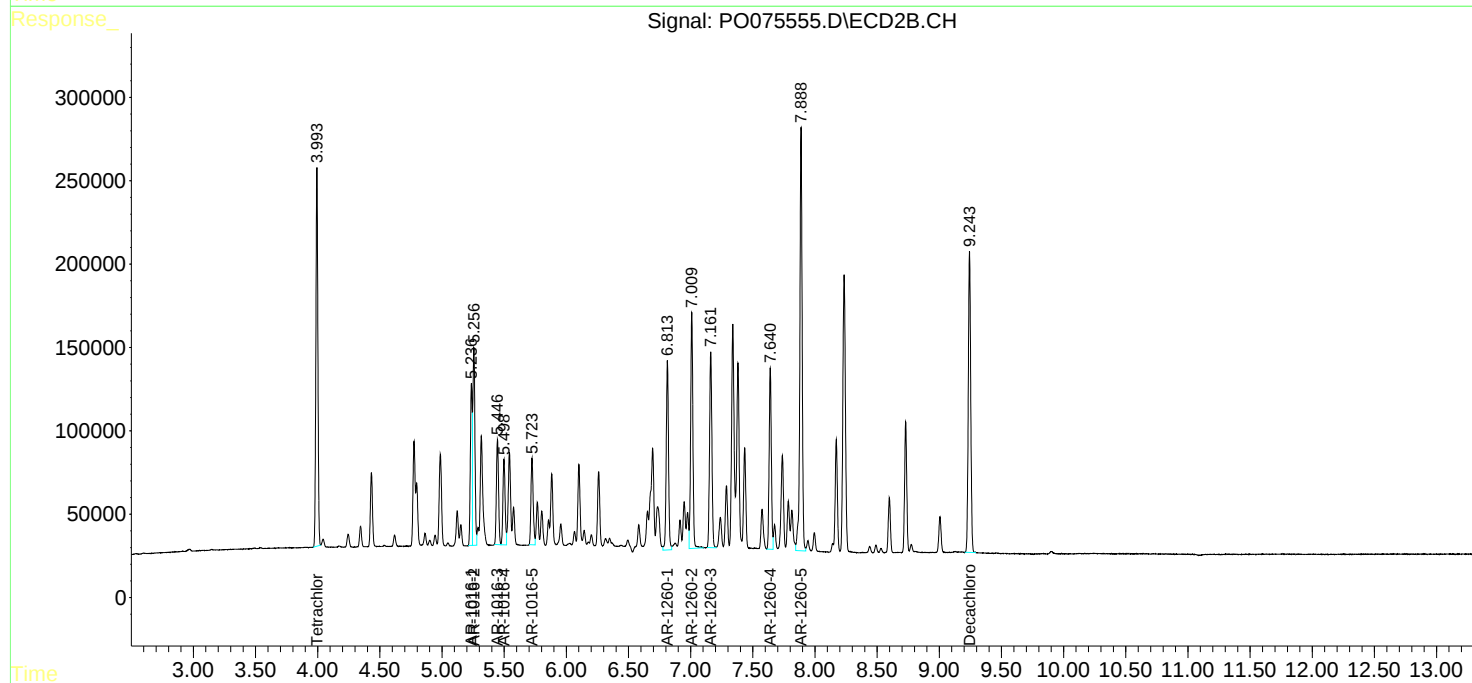
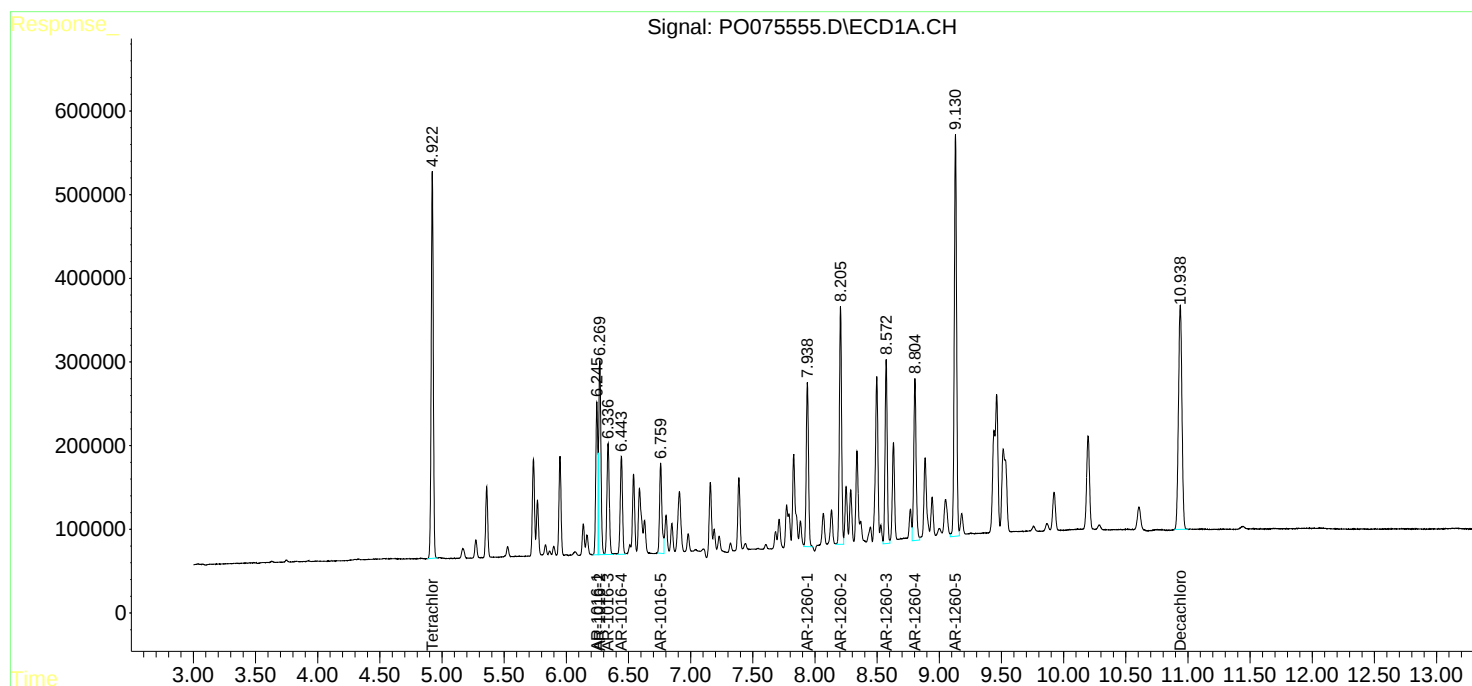
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

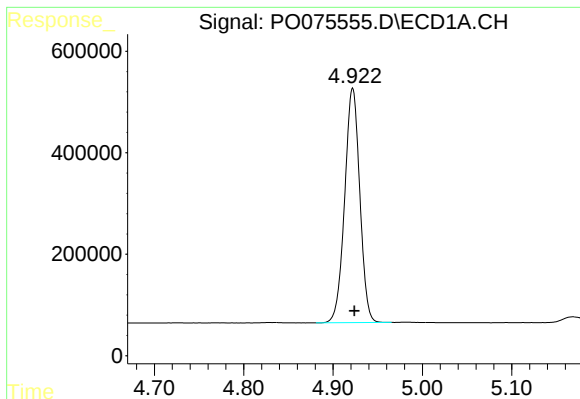
Manual Integrations
APPROVED

Ankita
2/8/2021 8:42:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 07:25:30 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





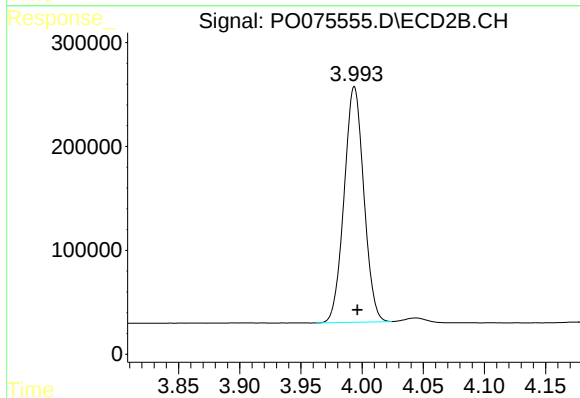
#1 Tetrachloro-m-xylene

R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 5430639
Conc: 53.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

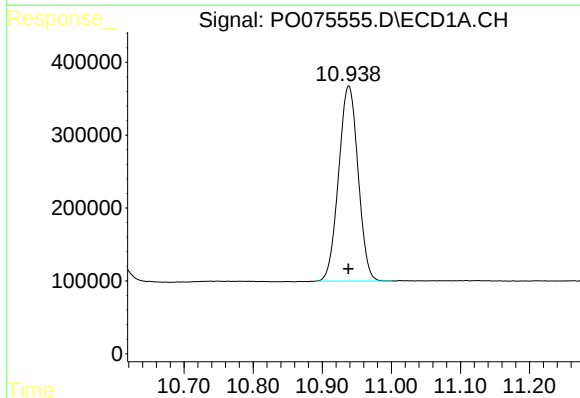
Manual Integrations
APPROVED

Ankita
2/8/2021 8:42:36 AM



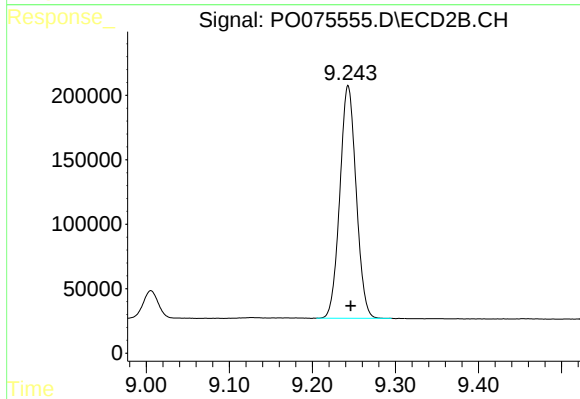
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: -0.003 min
Response: 2539337
Conc: 52.82 ng/ml



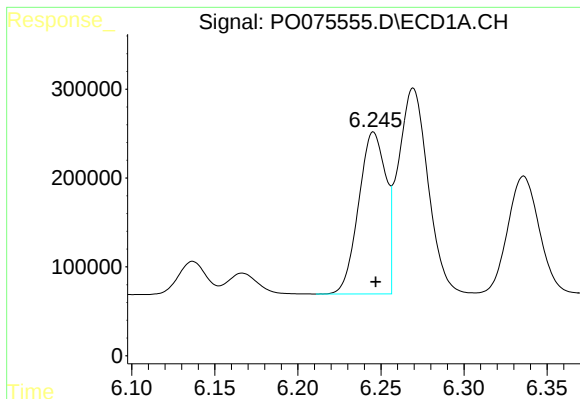
#2 Decachlorobiphenyl

R.T.: 10.938 min
Delta R.T.: 0.000 min
Response: 5230918
Conc: 54.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.243 min
Delta R.T.: -0.003 min
Response: 2460344
Conc: 50.69 ng/ml



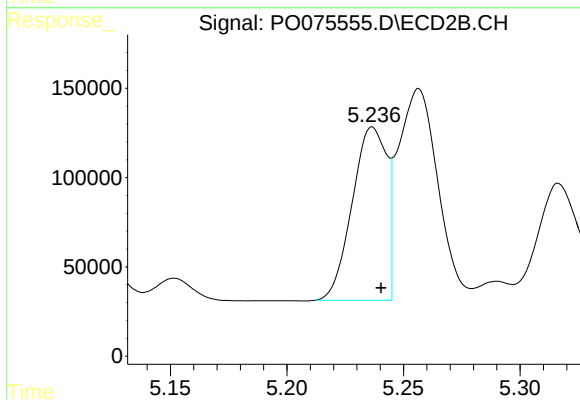
#3 AR-1016-1

R.T.: 6.246 min
Delta R.T.: -0.001 min
Response: 2078664
Conc: 526.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

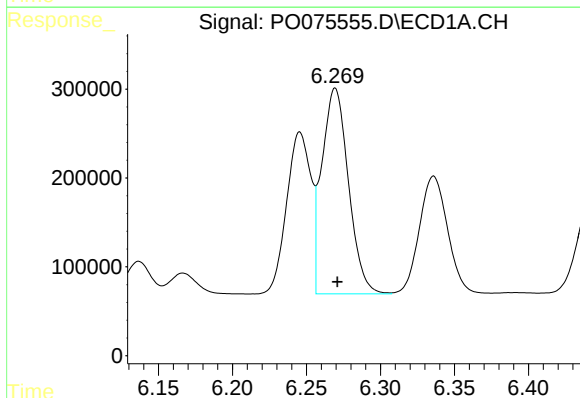
Manual Integrations
APPROVED

Ankita
2/8/2021 8:42:36 AM



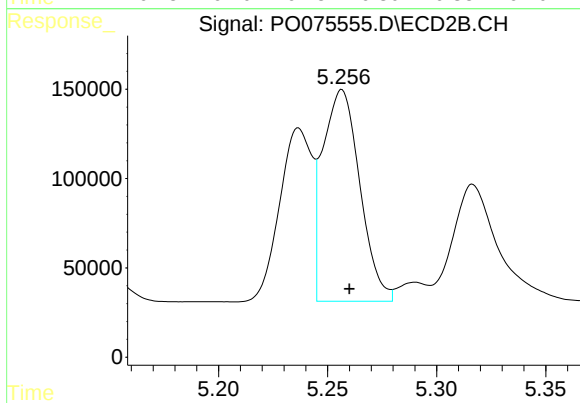
#3 AR-1016-1

R.T.: 5.237 min
Delta R.T.: -0.004 min
Response: 999995
Conc: 515.20 ng/ml



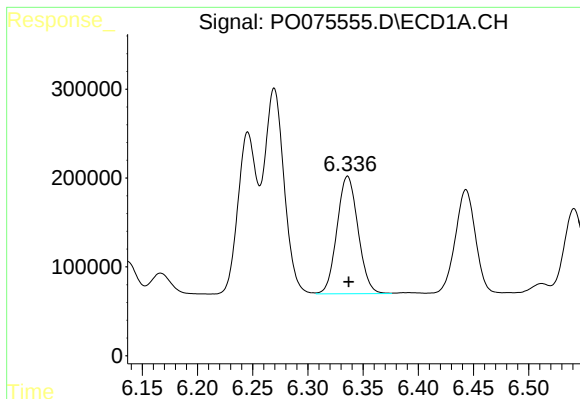
#4 AR-1016-2

R.T.: 6.269 min
Delta R.T.: -0.001 min
Response: 2895149
Conc: 527.89 ng/ml



#4 AR-1016-2

R.T.: 5.257 min
Delta R.T.: -0.003 min
Response: 1403724
Conc: 523.43 ng/ml



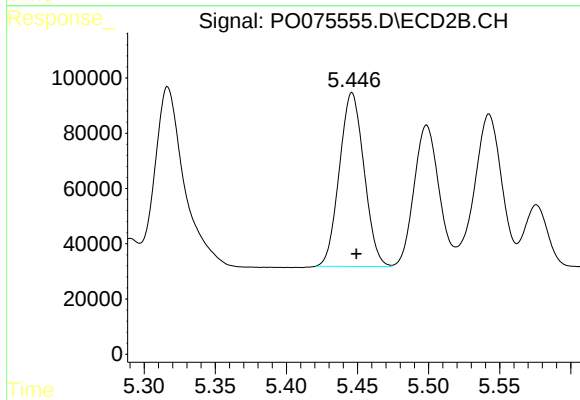
#5 AR-1016-3

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 1755297
Conc: 536.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

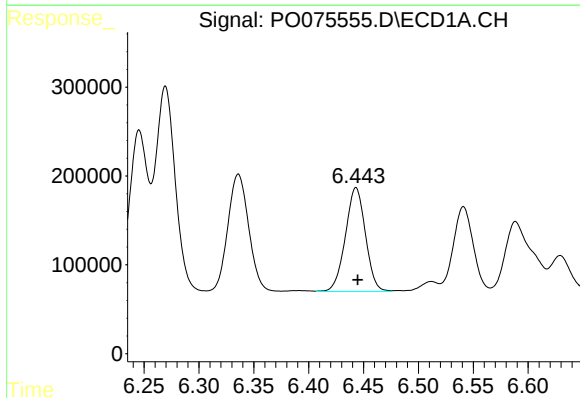
Manual Integrations
APPROVED

Ankita
2/8/2021 8:42:36 AM



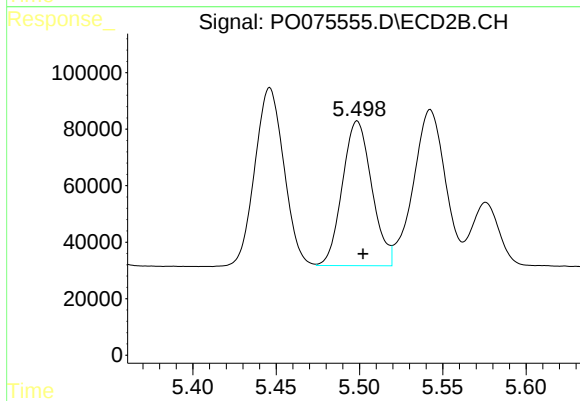
#5 AR-1016-3

R.T.: 5.446 min
Delta R.T.: -0.003 min
Response: 759109
Conc: 528.77 ng/ml



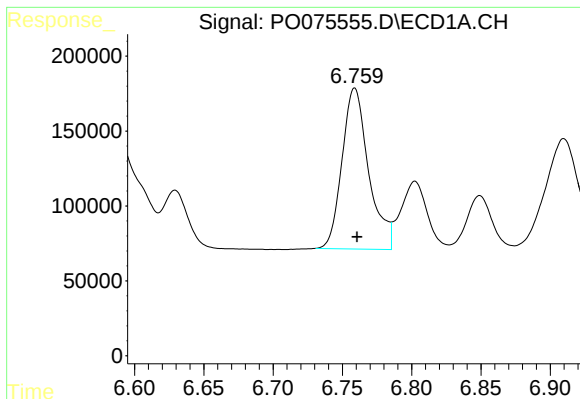
#6 AR-1016-4

R.T.: 6.443 min
Delta R.T.: -0.002 min
Response: 1484337
Conc: 539.07 ng/ml



#6 AR-1016-4

R.T.: 5.499 min
Delta R.T.: -0.004 min
Response: 629626
Conc: 525.14 ng/ml



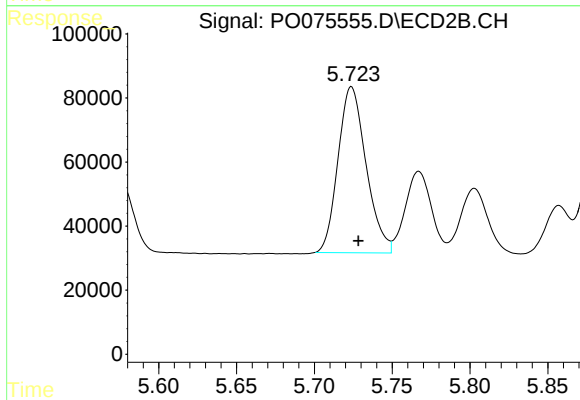
#7 AR-1016-5

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 1436949
Conc: 539.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

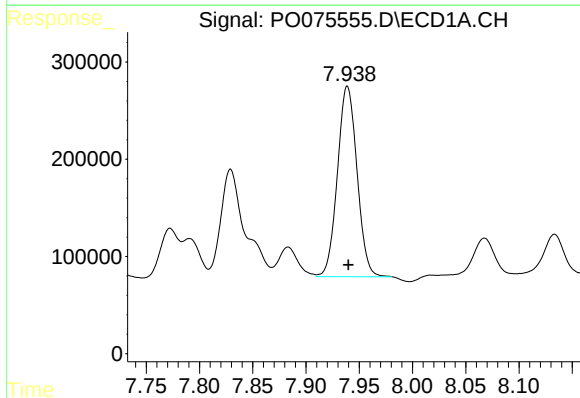
Manual Integrations
APPROVED

Ankita
2/8/2021 8:42:36 AM



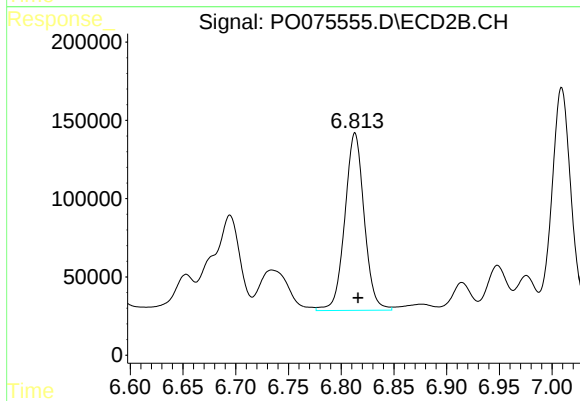
#7 AR-1016-5

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 650189
Conc: 446.15 ng/ml



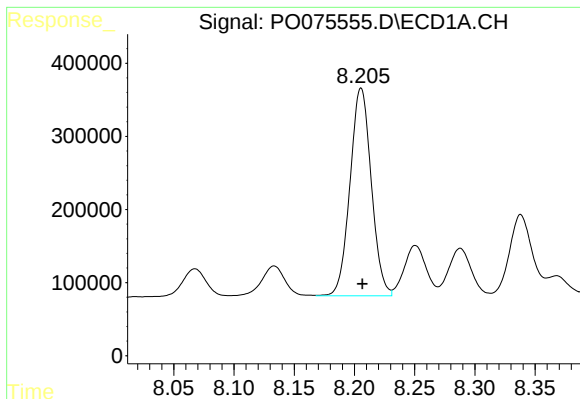
#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: -0.001 min
Response: 2509724
Conc: 544.00 ng/ml m



#31 AR-1260-1

R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 1449406
Conc: 533.90 ng/ml



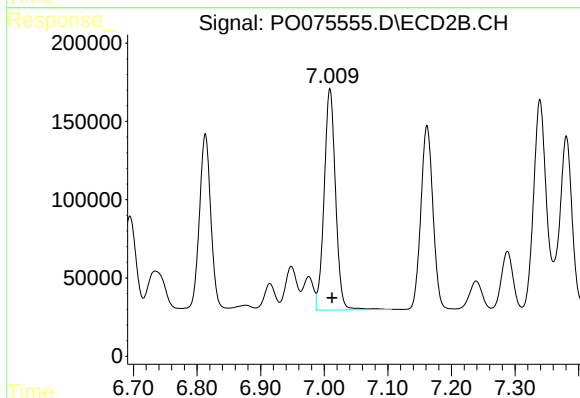
#32 AR-1260-2

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 3492476
Conc: 541.09 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

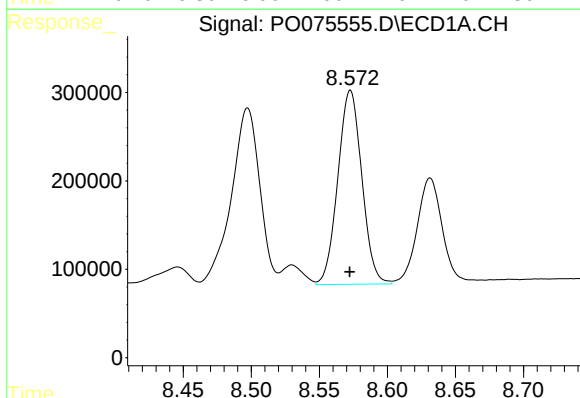
Manual Integrations
APPROVED

Ankita
2/8/2021 8:42:36 AM



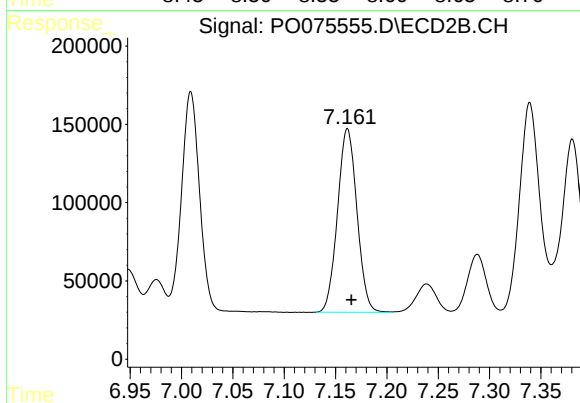
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 1767865
Conc: 532.91 ng/ml



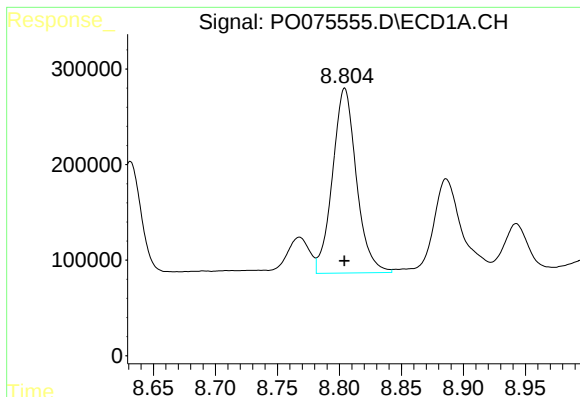
#33 AR-1260-3

R.T.: 8.573 min
Delta R.T.: 0.000 min
Response: 2693398
Conc: 493.59 ng/ml



#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 1545299
Conc: 519.95 ng/ml



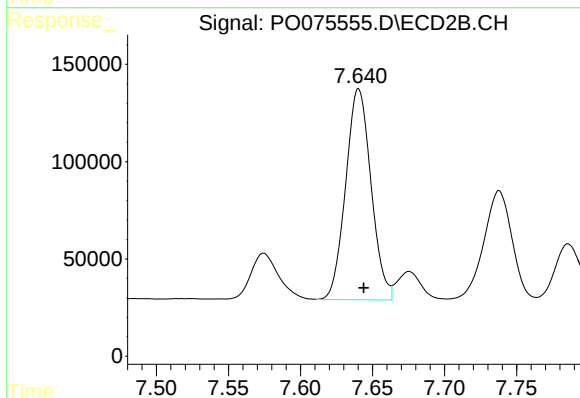
#34 AR-1260-4

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 2593779
Conc: 504.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

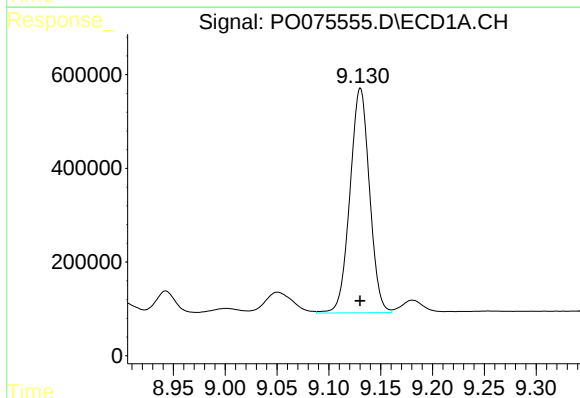
Manual Integrations
APPROVED

Ankita
2/8/2021 8:42:36 AM



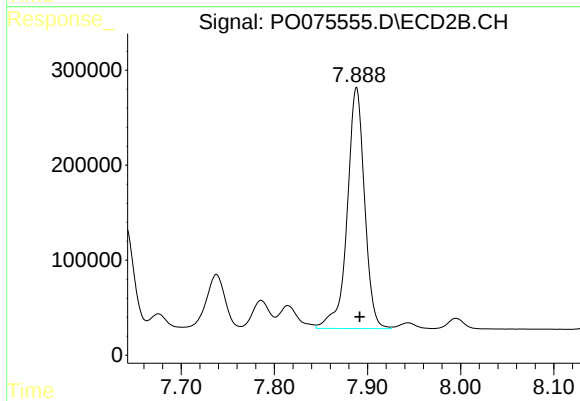
#34 AR-1260-4

R.T.: 7.640 min
Delta R.T.: -0.003 min
Response: 1331066
Conc: 511.67 ng/ml



#35 AR-1260-5

R.T.: 9.130 min
Delta R.T.: 0.000 min
Response: 6301158
Conc: 533.94 ng/ml



#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 3286792
Conc: 519.38 ng/ml