

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
 Data File : PO074255.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2020 21:56
 Operator : DD\AJ
 Sample : L5215-01MSD
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 72-11991MSD

Manual Integrations
 APPROVED

mohammad
 12/29/2020 2:36:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 03:39:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.933	3.990	2663368	1462339	26.121	25.489
2)	SA Decachlor...	10.953	9.250	2447490	1262774	25.132	23.489
Target Compounds							
3)	L1 AR-1016-1	6.256	5.237	2141283	1196639	540.657m	502.630
4)	L1 AR-1016-2	6.280	5.258	3105469	1659822	561.408m	499.189
5)	L1 AR-1016-3	6.346	5.447	1821715	768429	554.359m	431.916
6)	L1 AR-1016-4	6.454	5.500	1499171	613597	544.296m	419.289
7)	L1 AR-1016-5	6.770	5.727	1367589	1187239	518.237	655.328 #
31)	L7 AR-1260-1	7.950	6.815	2925005	1793839	635.866	520.649
32)	L7 AR-1260-2	8.217	7.012	4272741	2472134	667.553	523.557
33)	L7 AR-1260-3	8.582	7.165	2775510	2085470	525.498	532.260
34)	L7 AR-1260-4	8.814	7.645	2805809	1574364	552.235	485.759
35)	L7 AR-1260-5	9.140	7.892	6307967	4228389	519.054	492.377

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122820\
Data File : PO074255.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 21:56
Operator : DD\AJ
Sample : L5215-01MSD
Misc :
ALS Vial : 42 Sample Multiplier: 1

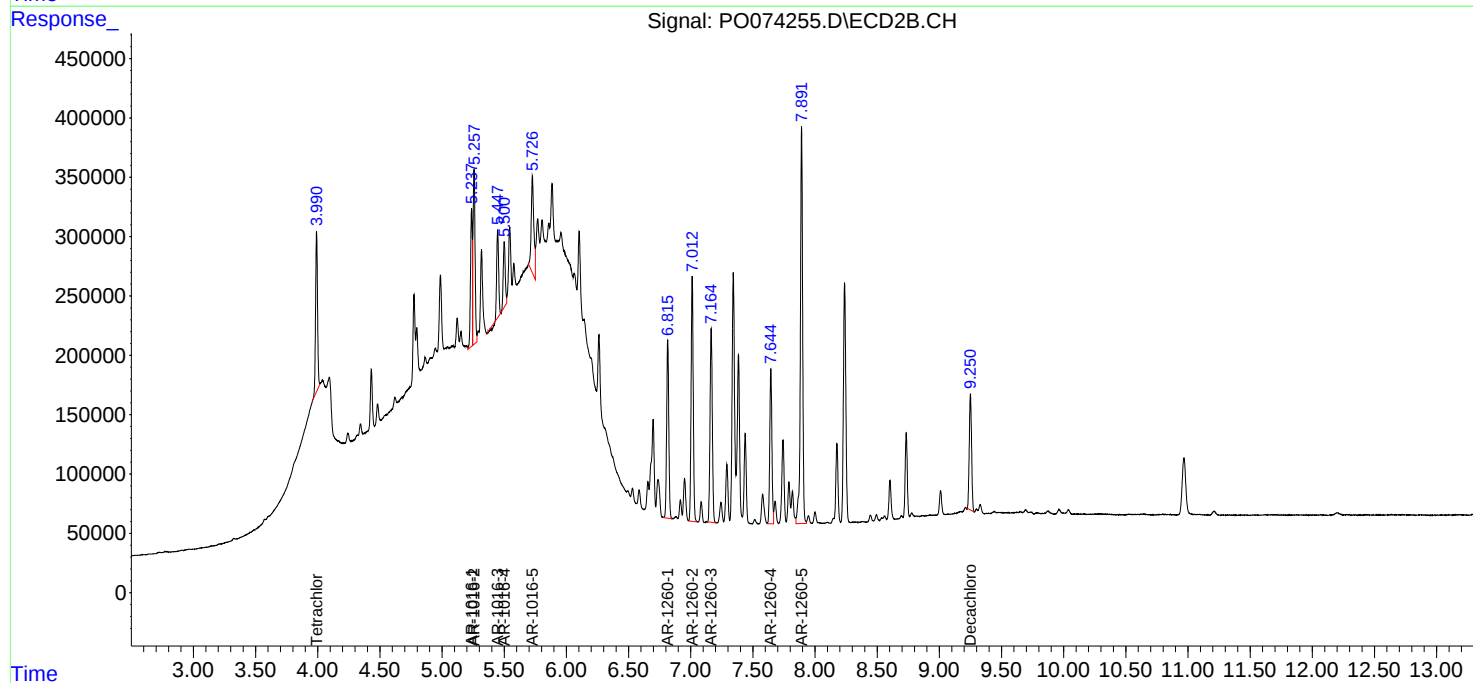
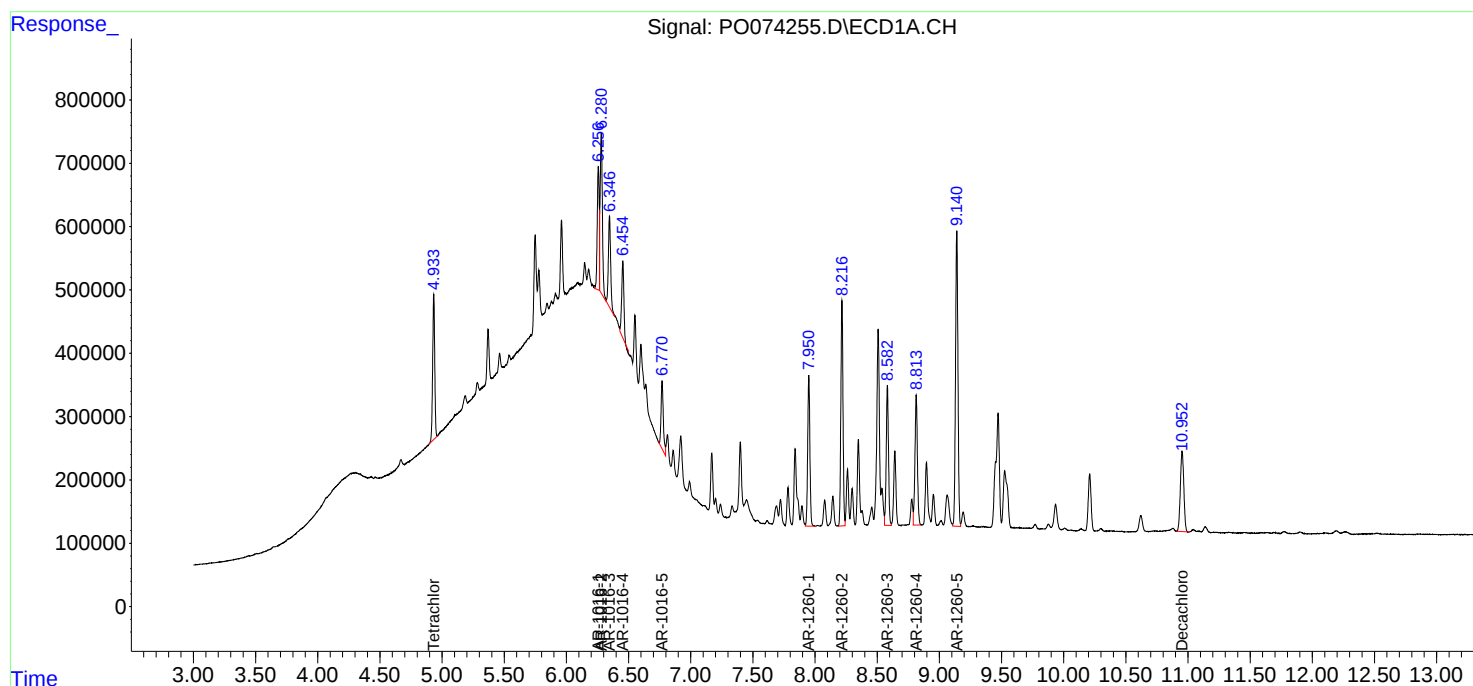
Instrument :
ECD_O
ClientSampleID :
72-11991MSD

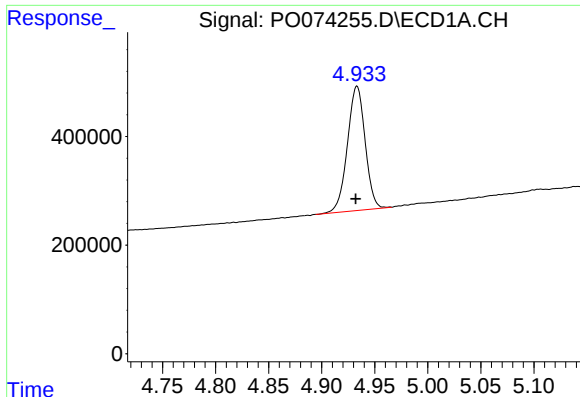
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 03:39:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 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





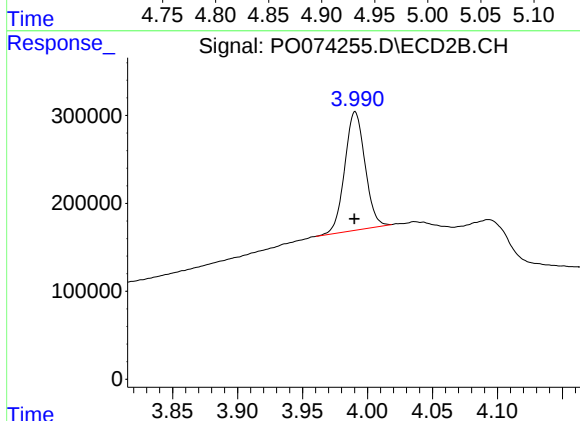
#1 Tetrachloro-m-xylene

R.T.: 4.933 min
Delta R.T.: 0.001 min
Response: 2663368
Conc: 26.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11991MSD

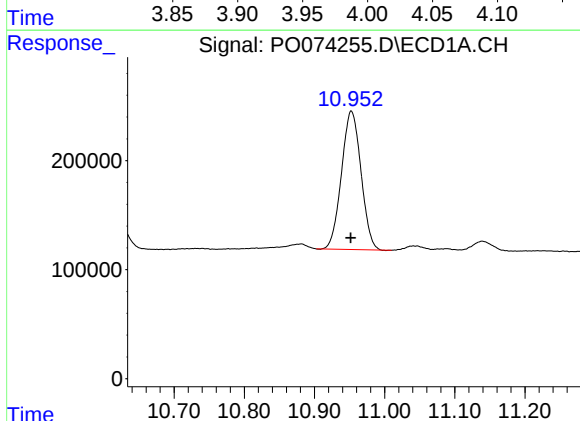
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:52 PM



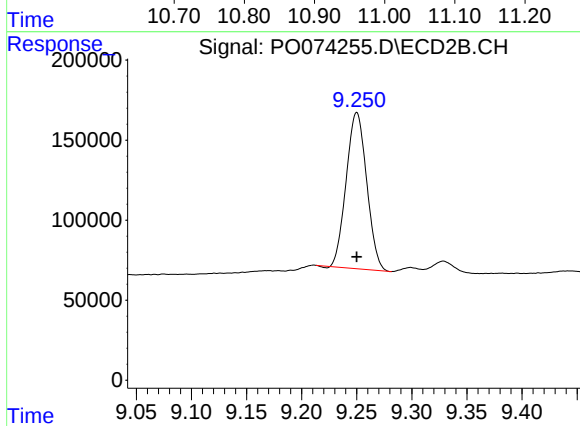
#1 Tetrachloro-m-xylene

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 1462339
Conc: 25.49 ng/ml



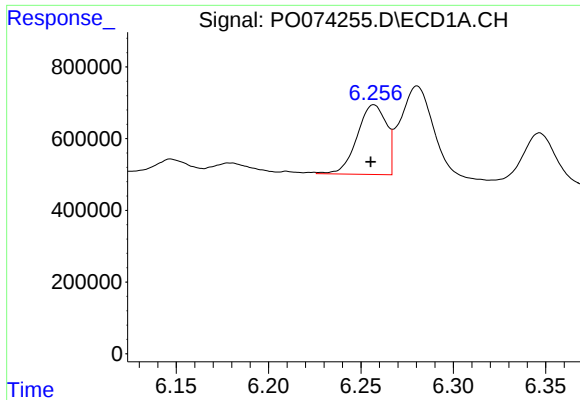
#2 Decachlorobiphenyl

R.T.: 10.953 min
Delta R.T.: 0.000 min
Response: 2447490
Conc: 25.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.250 min
Delta R.T.: 0.000 min
Response: 1262774
Conc: 23.49 ng/ml



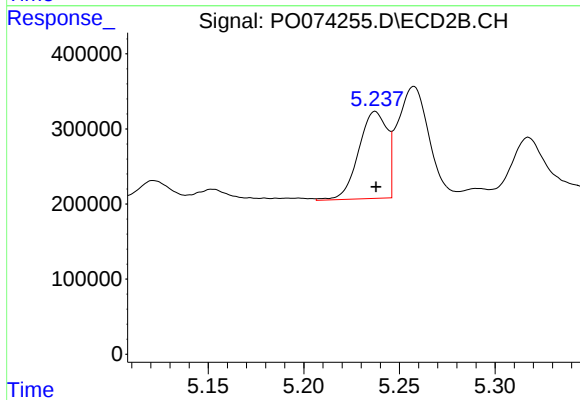
#3 AR-1016-1

R.T.: 6.256 min
Delta R.T.: 0.001 min
Response: 2141283
Conc: 540.66 ng/ml m

Instrument :
ECD_O
ClientSampleId :
72-11991MSD

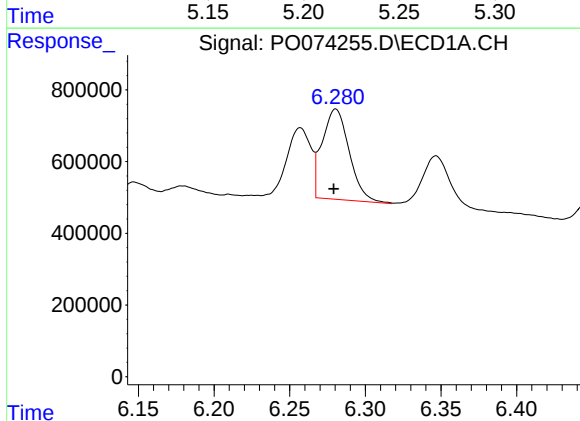
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:52 PM



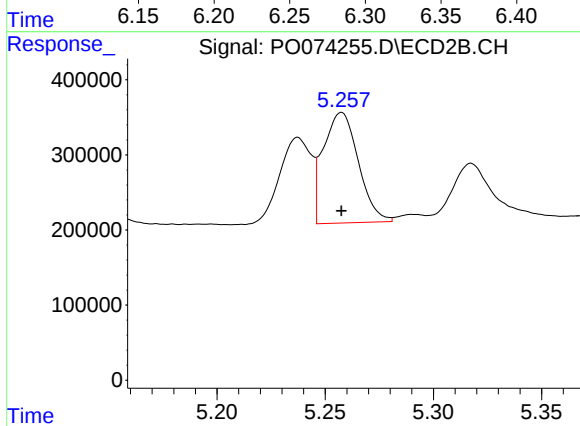
#3 AR-1016-1

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1196639
Conc: 502.63 ng/ml



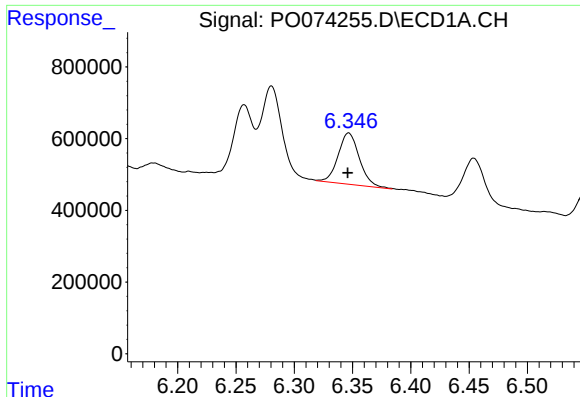
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 3105469
Conc: 561.41 ng/ml m



#4 AR-1016-2

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: 1659822
Conc: 499.19 ng/ml



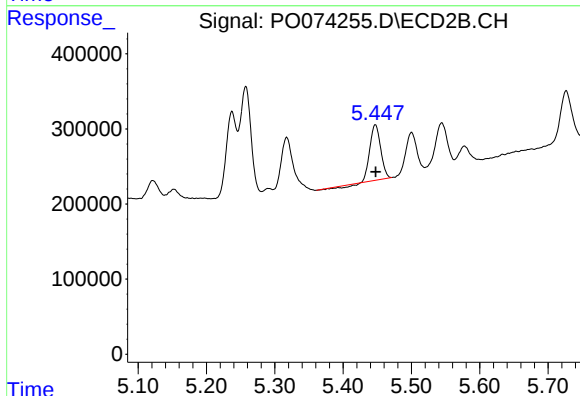
#5 AR-1016-3

R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 1821715
Conc: 554.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
72-11991MSD

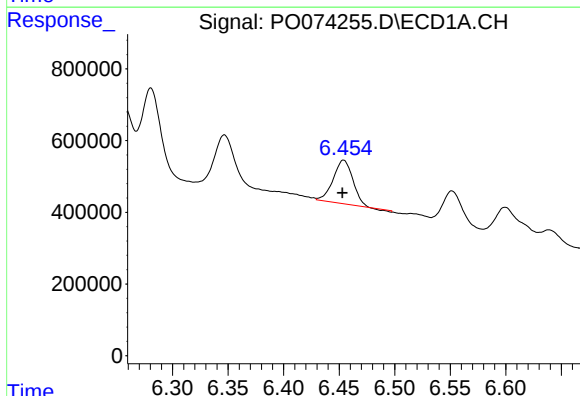
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:52 PM



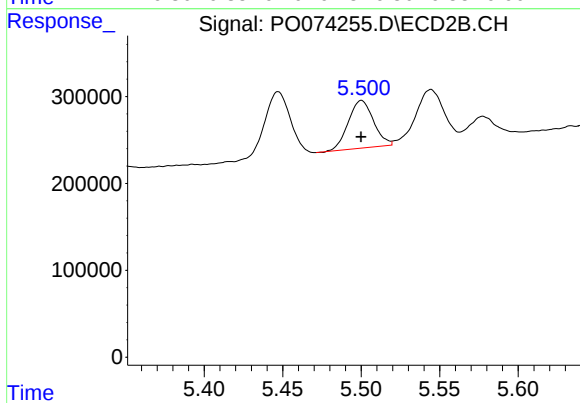
#5 AR-1016-3

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 768429
Conc: 431.92 ng/ml



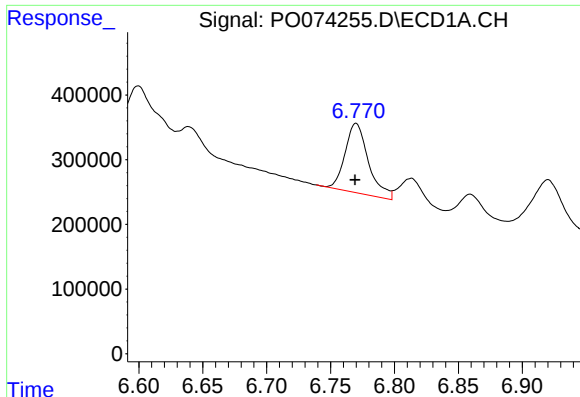
#6 AR-1016-4

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1499171
Conc: 544.30 ng/ml m



#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 613597
Conc: 419.29 ng/ml



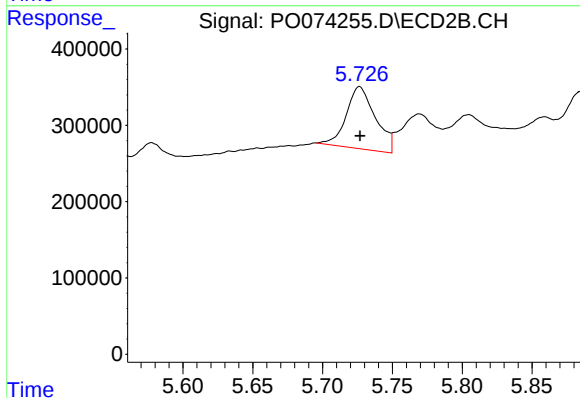
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 1367589
Conc: 518.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11991MSD

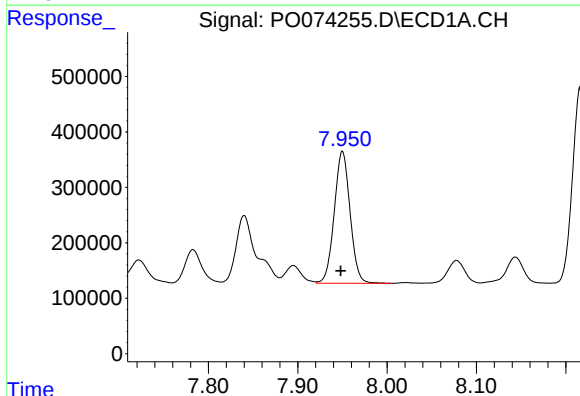
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:52 PM



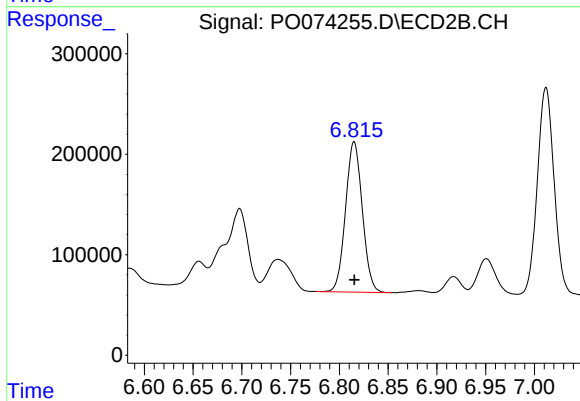
#7 AR-1016-5

R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 1187239
Conc: 655.33 ng/ml



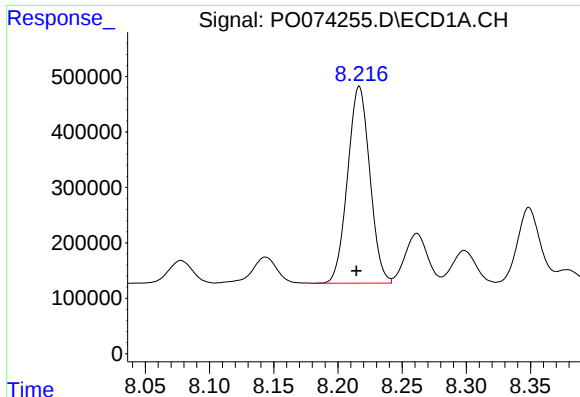
#31 AR-1260-1

R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 2925005
Conc: 635.87 ng/ml



#31 AR-1260-1

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 1793839
Conc: 520.65 ng/ml



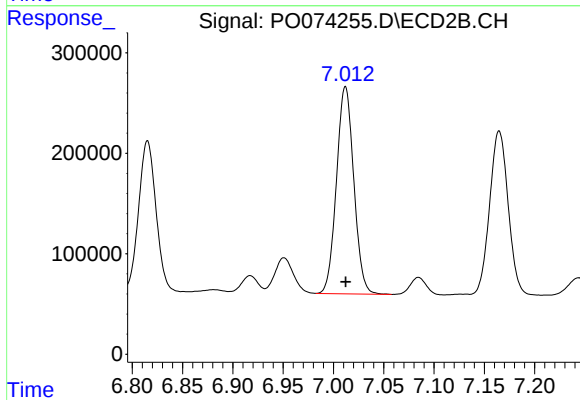
#32 AR-1260-2

R.T.: 8.217 min
Delta R.T.: 0.002 min
Response: 4272741
Conc: 667.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11991MSD

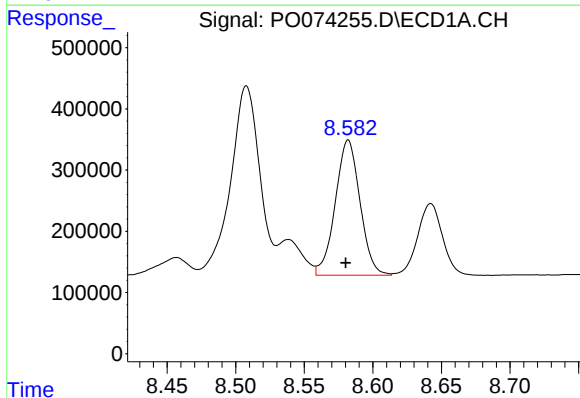
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:52 PM



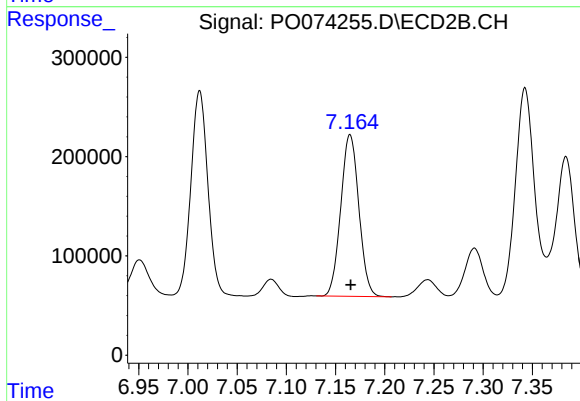
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 2472134
Conc: 523.56 ng/ml



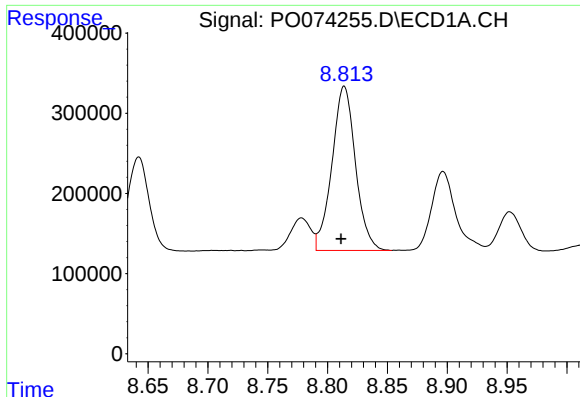
#33 AR-1260-3

R.T.: 8.582 min
Delta R.T.: 0.002 min
Response: 2775510
Conc: 525.50 ng/ml



#33 AR-1260-3

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 2085470
Conc: 532.26 ng/ml



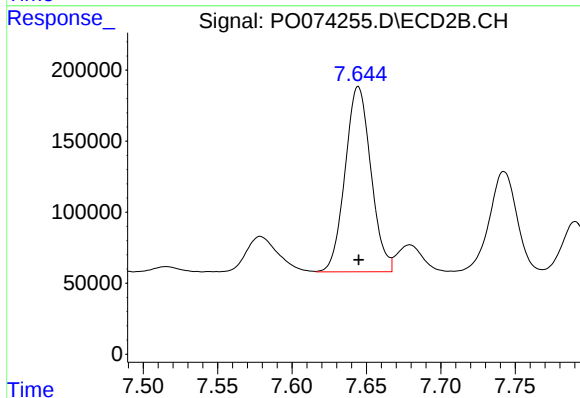
#34 AR-1260-4

R.T.: 8.814 min
Delta R.T.: 0.003 min
Response: 2805809
Conc: 552.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11991MSD

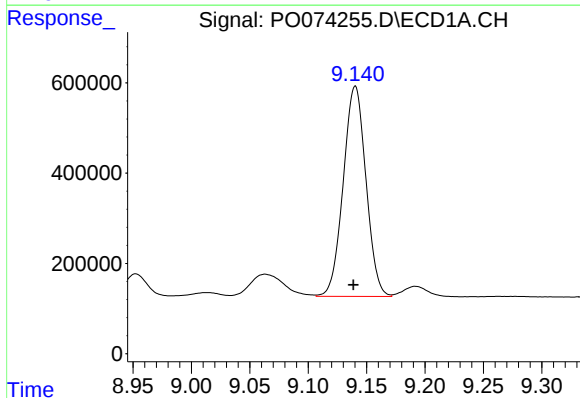
Manual Integrations
APPROVED

mohammad
12/29/2020 2:36:52 PM



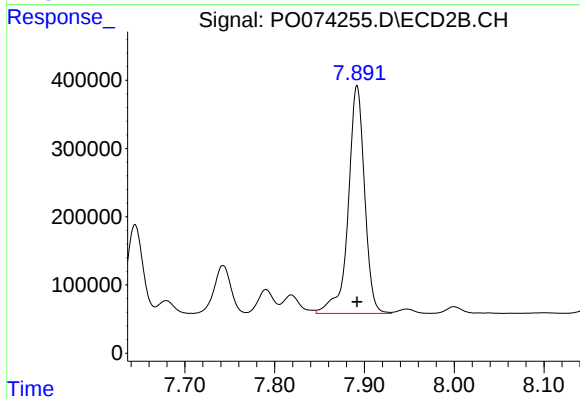
#34 AR-1260-4

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 1574364
Conc: 485.76 ng/ml



#35 AR-1260-5

R.T.: 9.140 min
Delta R.T.: 0.002 min
Response: 6307967
Conc: 519.05 ng/ml



#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 4228389
Conc: 492.38 ng/ml