

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
 Data File : PO074088.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Dec 2020 8:57
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 12/23/2020 2:55:59 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 11:01:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.934	3.992	4763404	2748979	52.100	51.252
2)	SA Decachlor...	10.951	9.251	3890000	1932132	47.072	41.293
Target Compounds							
3)	L1 AR-1016-1	6.257	5.238	1711186	1091676	486.993	499.771m
4)	L1 AR-1016-2	6.280	5.258	2384354	1527060	487.826	504.636m
5)	L1 AR-1016-3	6.347	5.448	1422732	751213	482.992	460.802
6)	L1 AR-1016-4	6.454	5.501	1178827	641760	478.300	486.659
7)	L1 AR-1016-5	6.770	5.727	1006124	667553	423.759	407.400
31)	L7 AR-1260-1	7.948	6.816	2100478	1388564	496.986	449.185
32)	L7 AR-1260-2	8.215	7.013	2771225	1887615	493.293	465.329
33)	L7 AR-1260-3	8.581	7.166	2236682	1544021	489.306	442.373
34)	L7 AR-1260-4	8.812	7.645	2160368	1306534	456.311	432.664
35)	L7 AR-1260-5	9.138	7.892	5053076	3353049	506.333	448.865

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074088.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Dec 2020 8:57
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

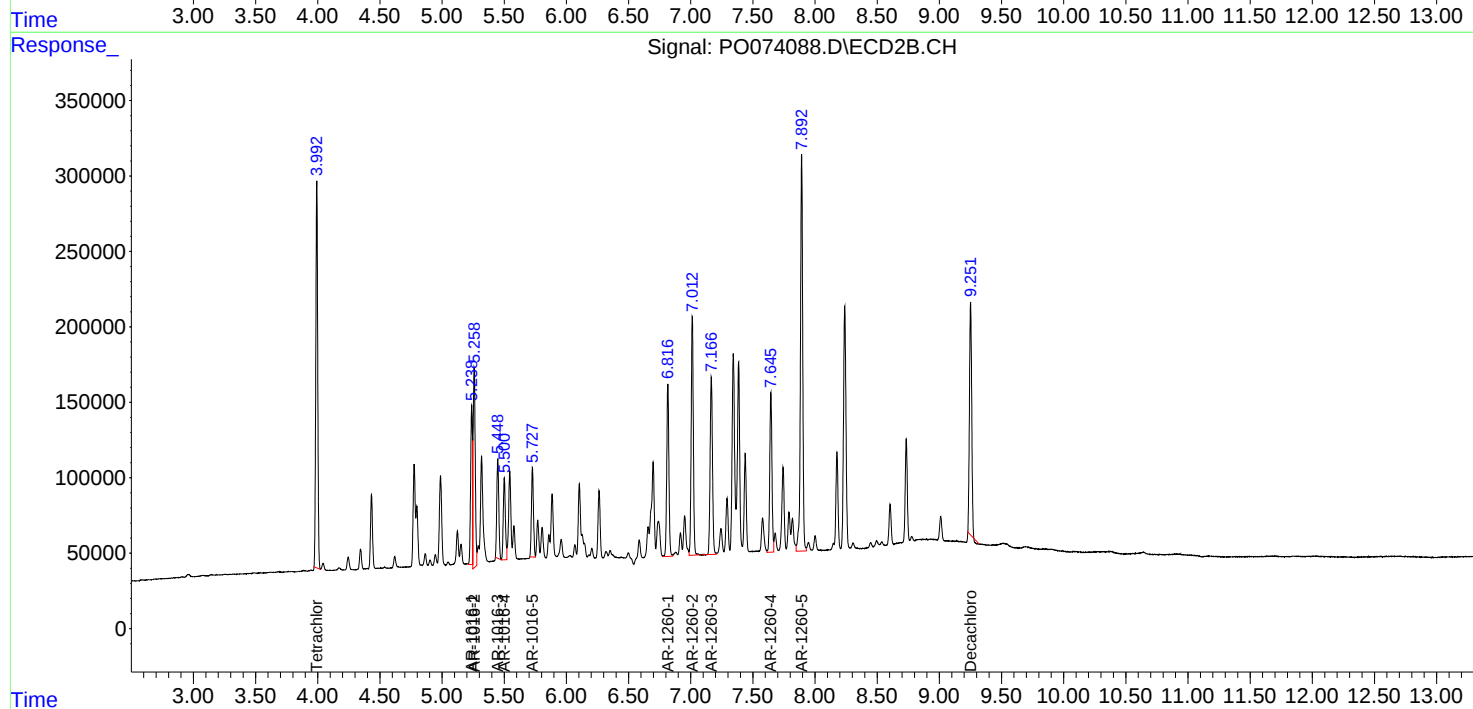
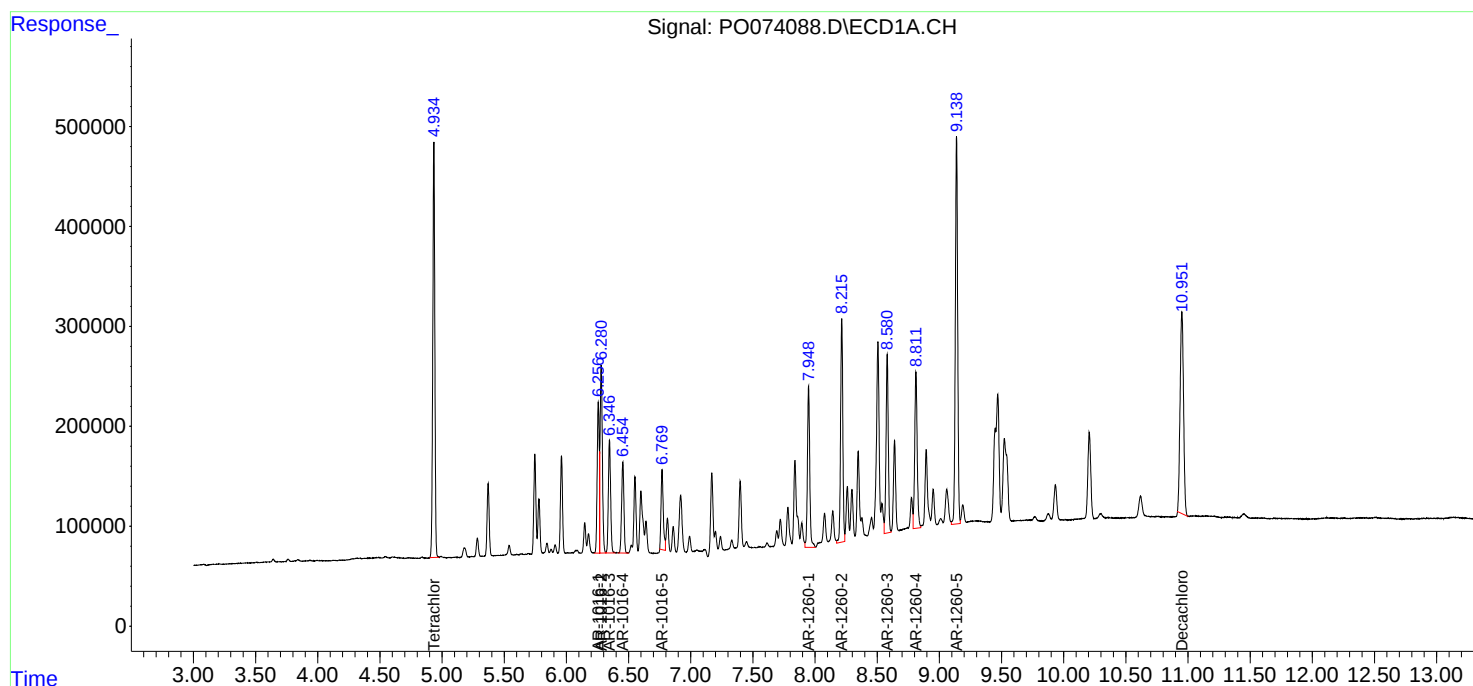
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

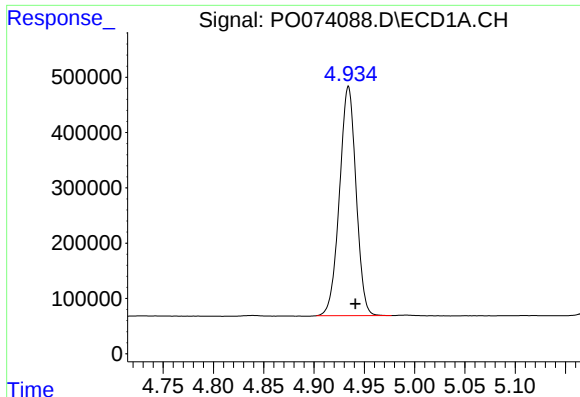
Manual Integrations
APPROVED

Ankita
12/23/2020 2:55:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 11:01:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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





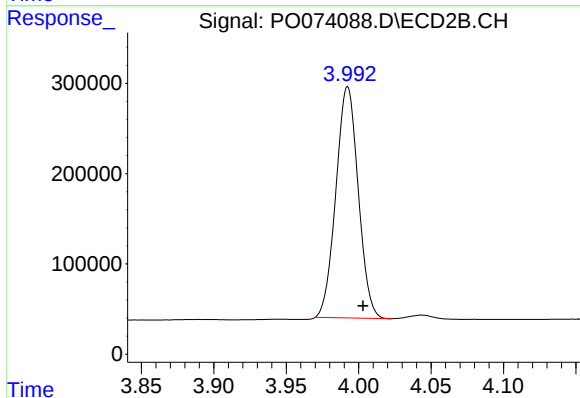
#1 Tetrachloro-m-xylene

R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 4763404
Conc: 52.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

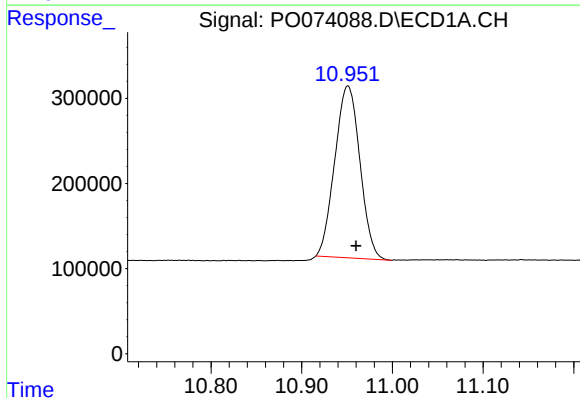
Manual Integrations
APPROVED

Ankita
12/23/2020 2:55:59 PM



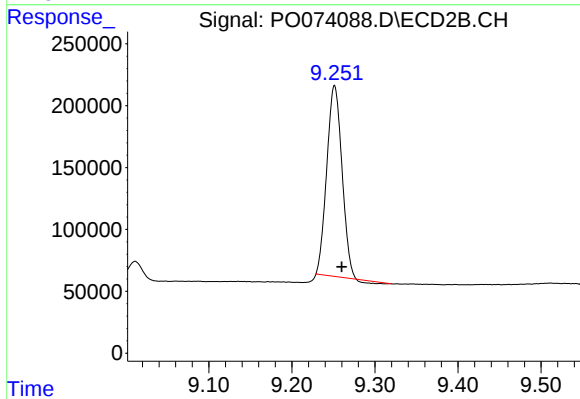
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: -0.011 min
Response: 2748979
Conc: 51.25 ng/ml



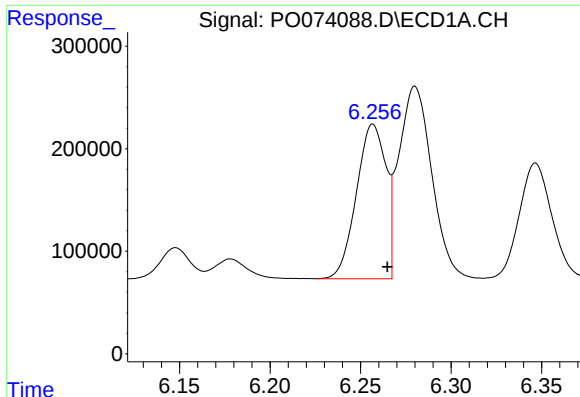
#2 Decachlorobiphenyl

R.T.: 10.951 min
Delta R.T.: -0.009 min
Response: 3890000
Conc: 47.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.251 min
Delta R.T.: -0.009 min
Response: 1932132
Conc: 41.29 ng/ml



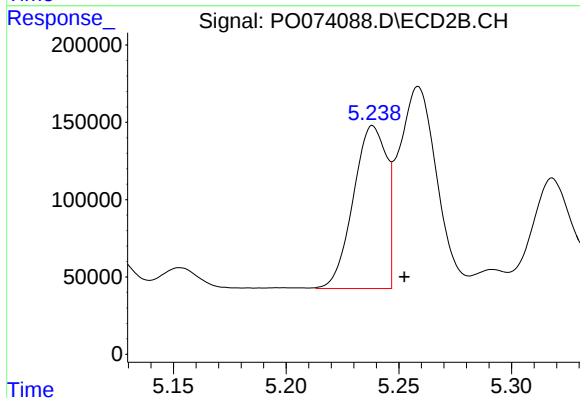
#3 AR-1016-1

R.T.: 6.257 min
Delta R.T.: -0.008 min
Response: 1711186
Conc: 486.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

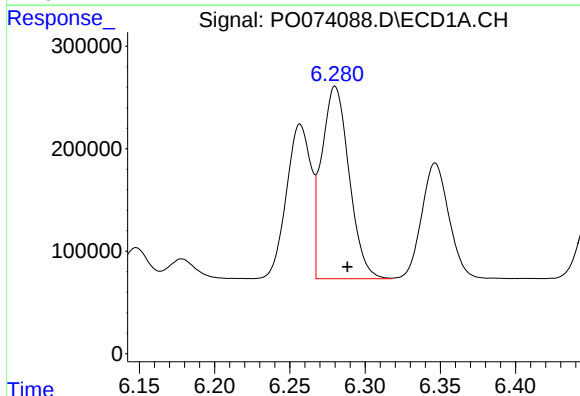
Manual Integrations
APPROVED

Ankita
12/23/2020 2:55:59 PM



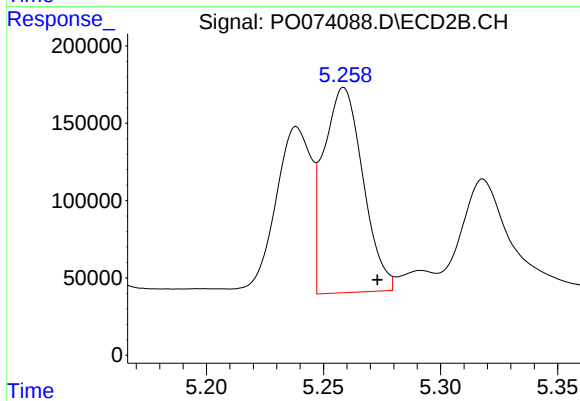
#3 AR-1016-1

R.T.: 5.238 min
Delta R.T.: -0.015 min
Response: 1091676
Conc: 499.77 ng/ml m



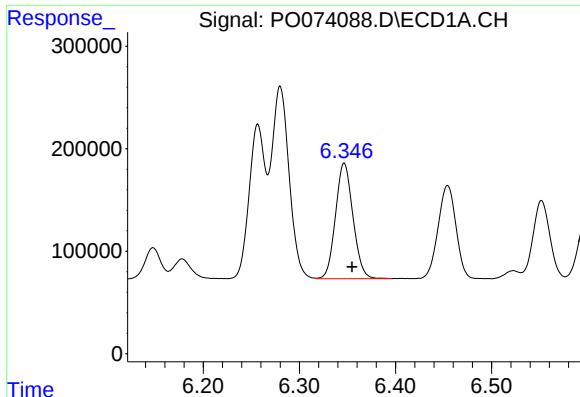
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: -0.008 min
Response: 2384354
Conc: 487.83 ng/ml



#4 AR-1016-2

R.T.: 5.258 min
Delta R.T.: -0.015 min
Response: 1527060
Conc: 504.64 ng/ml m



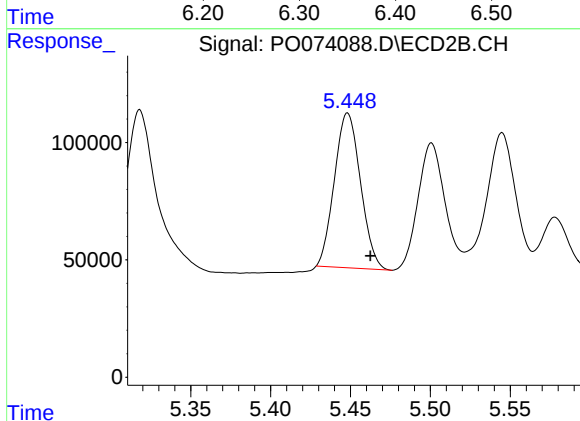
#5 AR-1016-3

R.T.: 6.347 min
Delta R.T.: -0.008 min
Response: 1422732
Conc: 482.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

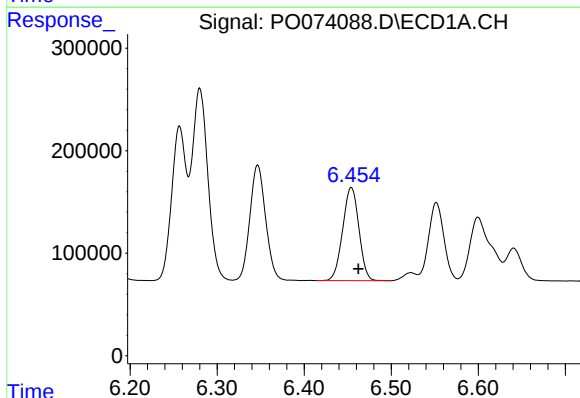
Manual Integrations
APPROVED

Ankita
12/23/2020 2:55:59 PM



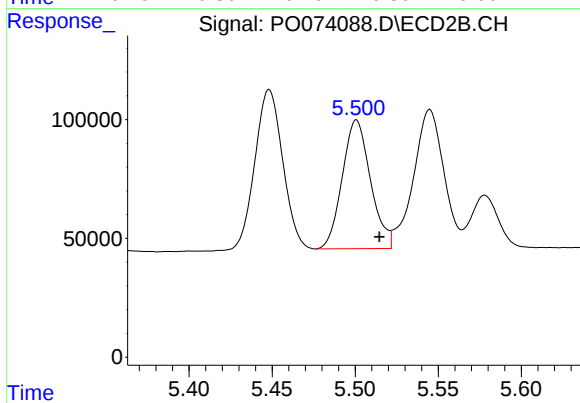
#5 AR-1016-3

R.T.: 5.448 min
Delta R.T.: -0.014 min
Response: 751213
Conc: 460.80 ng/ml



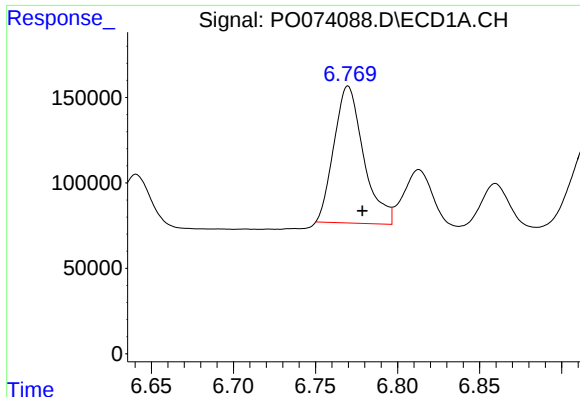
#6 AR-1016-4

R.T.: 6.454 min
Delta R.T.: -0.008 min
Response: 1178827
Conc: 478.30 ng/ml



#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: -0.014 min
Response: 641760
Conc: 486.66 ng/ml



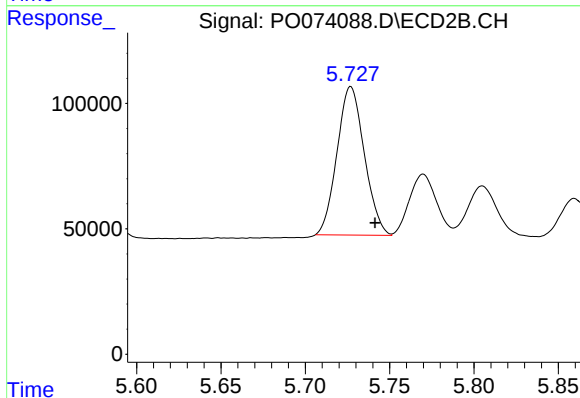
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: -0.009 min
Response: 1006124
Conc: 423.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

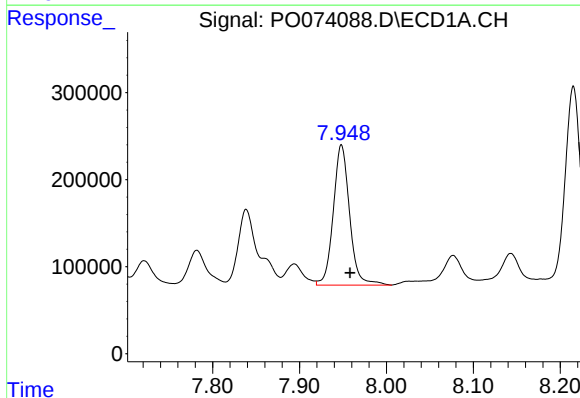
Manual Integrations
APPROVED

Ankita
12/23/2020 2:55:59 PM



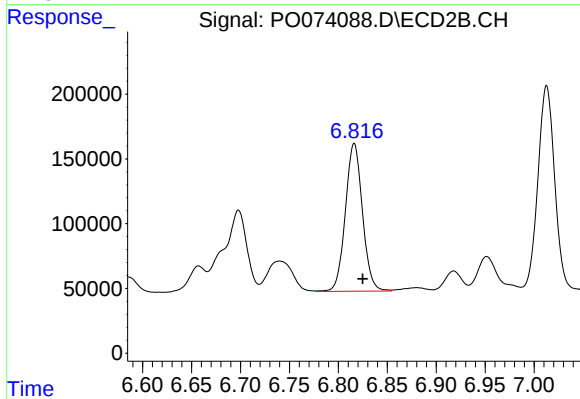
#7 AR-1016-5

R.T.: 5.727 min
Delta R.T.: -0.014 min
Response: 667553
Conc: 407.40 ng/ml



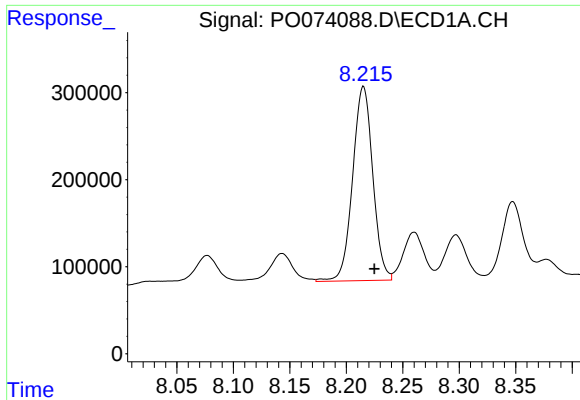
#31 AR-1260-1

R.T.: 7.948 min
Delta R.T.: -0.010 min
Response: 2100478
Conc: 496.99 ng/ml



#31 AR-1260-1

R.T.: 6.816 min
Delta R.T.: -0.009 min
Response: 1388564
Conc: 449.18 ng/ml



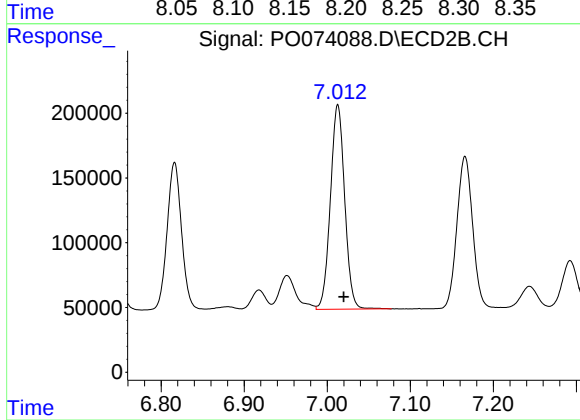
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: -0.010 min
Response: 2771225
Conc: 493.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

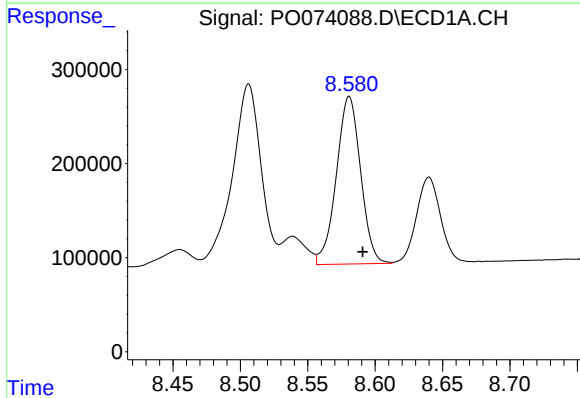
Manual Integrations
APPROVED

Ankita
12/23/2020 2:55:59 PM



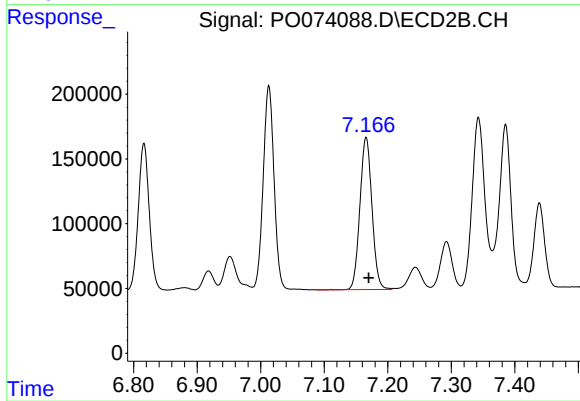
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: -0.007 min
Response: 1887615
Conc: 465.33 ng/ml



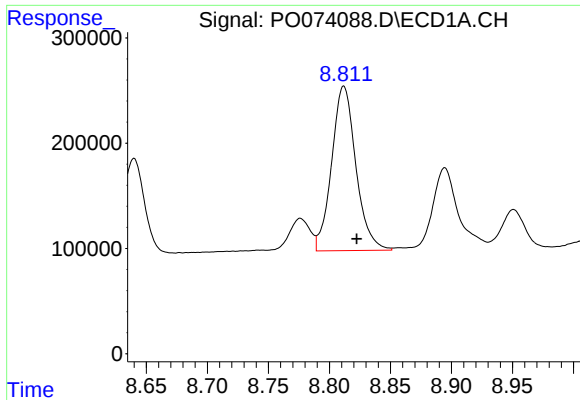
#33 AR-1260-3

R.T.: 8.581 min
Delta R.T.: -0.010 min
Response: 2236682
Conc: 489.31 ng/ml



#33 AR-1260-3

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 1544021
Conc: 442.37 ng/ml



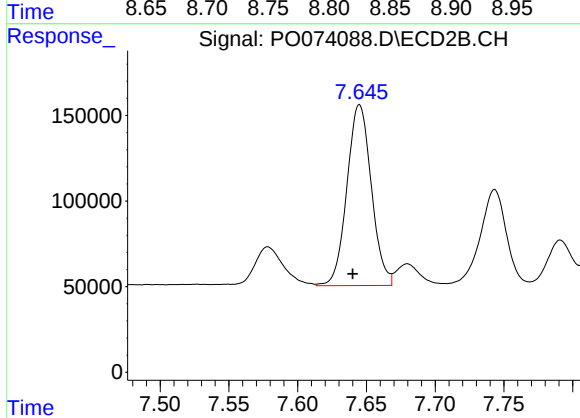
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: -0.011 min
Response: 2160368
Conc: 456.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

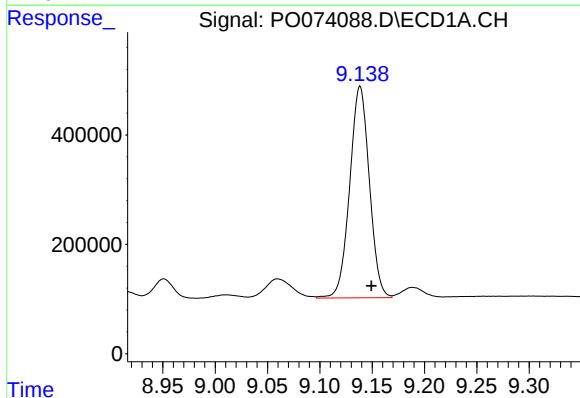
Manual Integrations
APPROVED

Ankita
12/23/2020 2:55:59 PM



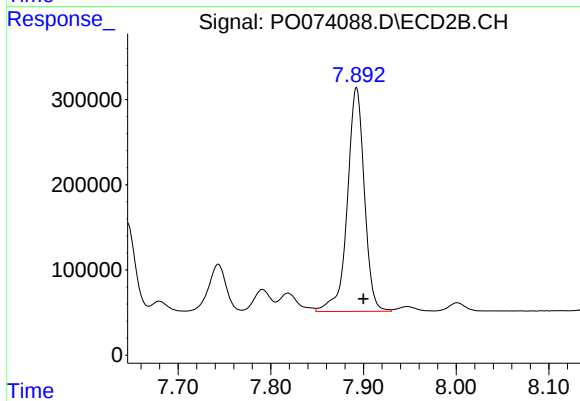
#34 AR-1260-4

R.T.: 7.645 min
Delta R.T.: 0.005 min
Response: 1306534
Conc: 432.66 ng/ml



#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: -0.011 min
Response: 5053076
Conc: 506.33 ng/ml



#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.008 min
Response: 3353049
Conc: 448.86 ng/ml