

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
 Data File : PO073388.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 16:17
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 11/23/2020 12:08:58 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 17:15:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 12:09:14 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...	4.948	4.012	3254177	1859879	51.715	51.810
2)	SA Decachlor...	10.983	9.277	2558286	1459213	47.797	41.766
Target Compounds							
3)	L1 AR-1016-1	6.272	5.261	1203273	746612	459.437	485.472m
4)	L1 AR-1016-2	6.297	5.281	1702138	1001418	486.524	477.140m
5)	L1 AR-1016-3	6.363	5.470	1016161	529817	486.804	532.498m
6)	L1 AR-1016-4	6.470	5.523	849120	423837	493.881	468.159m
7)	L1 AR-1016-5	6.787	5.749	806108	494923	518.311	432.700m
31)	L7 AR-1260-1	7.967	6.839	1328105	1024121	444.095	451.846
32)	L7 AR-1260-2	8.233	7.036	1916367	1176951	447.277	437.155
33)	L7 AR-1260-3	8.600	7.189	1374268	1047670	424.537	425.424
34)	L7 AR-1260-4	8.831	7.669	1402204	858362	449.450	421.171
35)	L7 AR-1260-5	9.159	7.915	3299063	1979948	459.092	418.304

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
Data File : PO073388.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2020 16:17
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

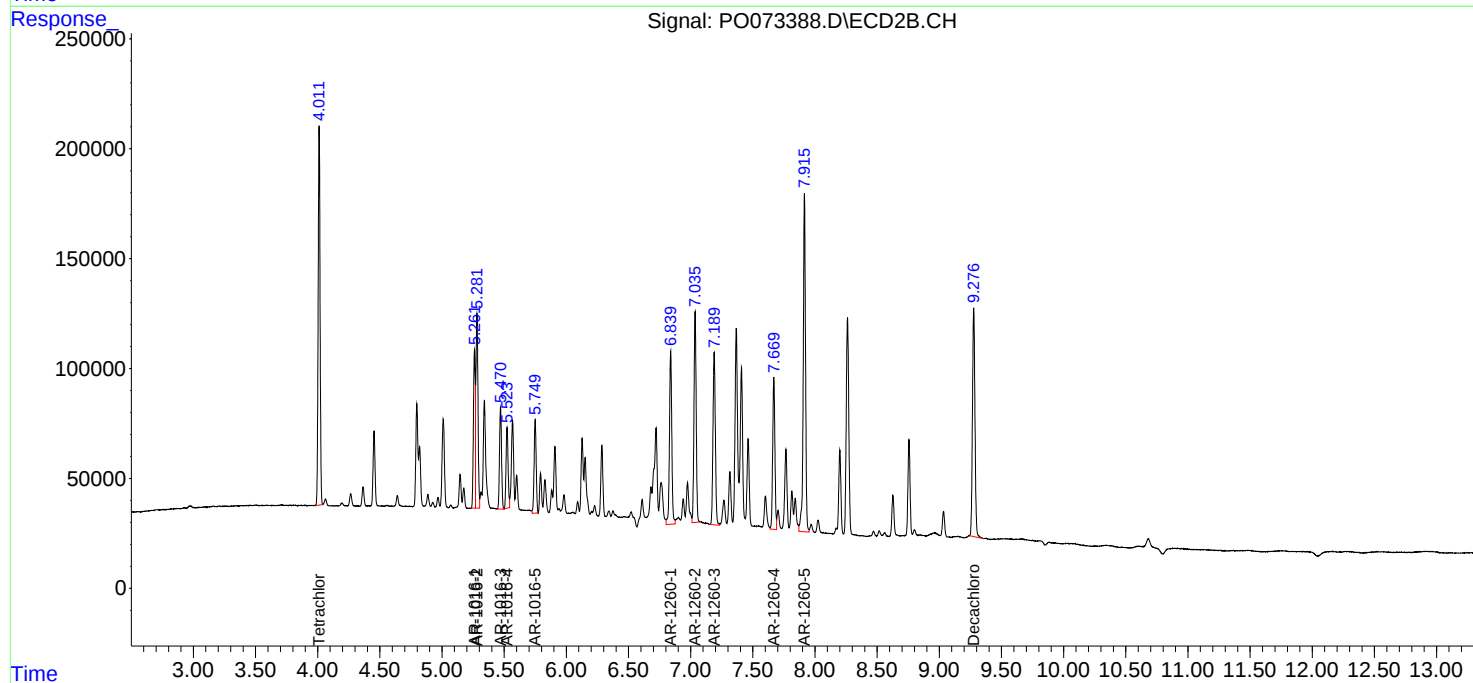
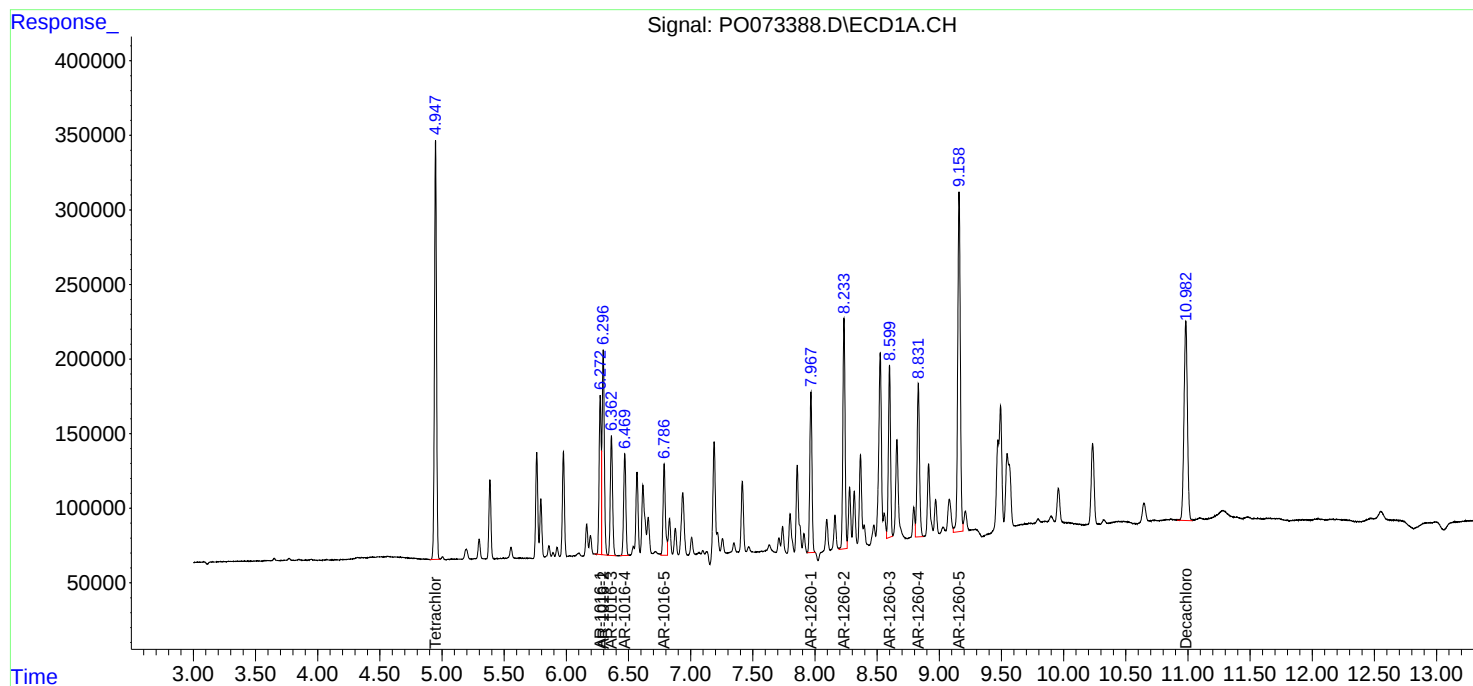
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

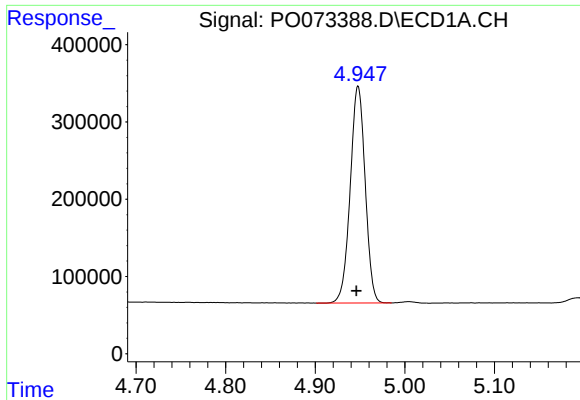
Manual Integrations
APPROVED

mohammad
11/23/2020 12:08:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 17:15:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 12:09:14 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





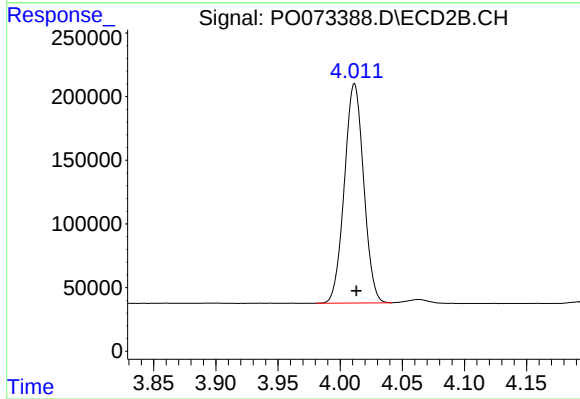
#1 Tetrachloro-m-xylene

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 3254177
Conc: 51.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

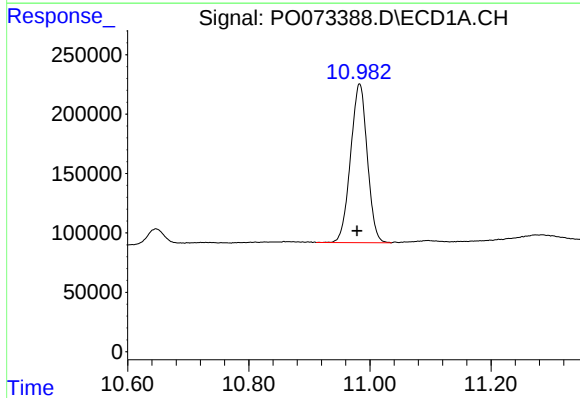
Manual Integrations
APPROVED

mohammad
11/23/2020 12:08:58 PM



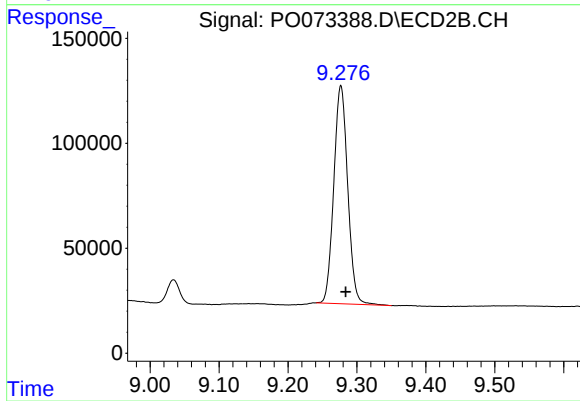
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.001 min
Response: 1859879
Conc: 51.81 ng/ml



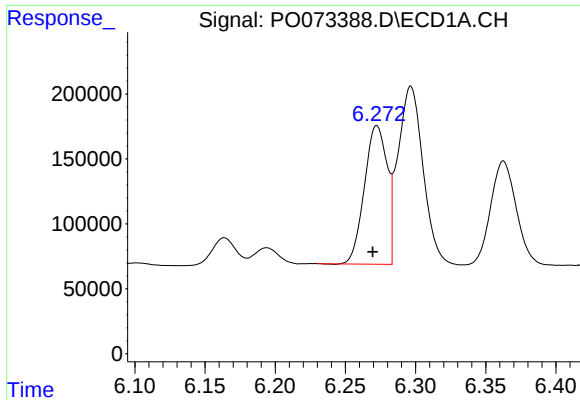
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: 0.004 min
Response: 2558286
Conc: 47.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.277 min
Delta R.T.: -0.007 min
Response: 1459213
Conc: 41.77 ng/ml



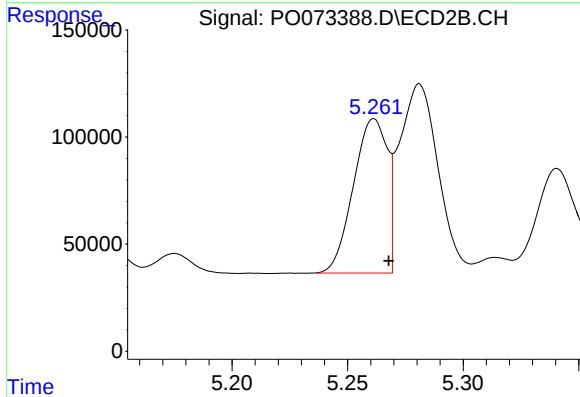
#3 AR-1016-1

R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 1203273
Conc: 459.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

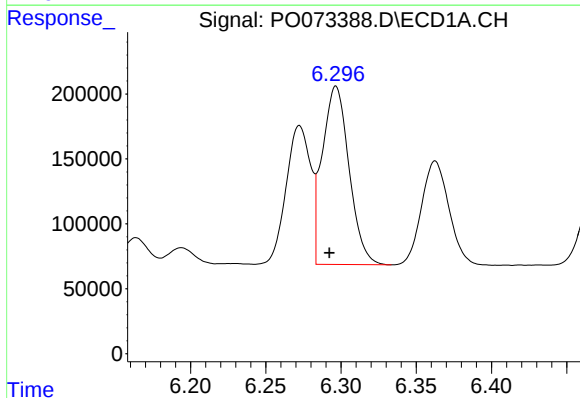
Manual Integrations
APPROVED

mohammad
11/23/2020 12:08:58 PM



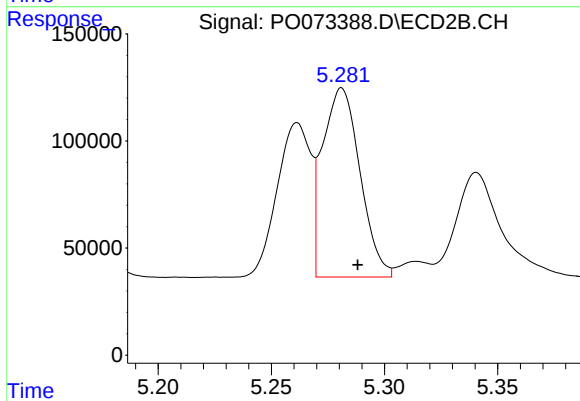
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: -0.007 min
Response: 746612
Conc: 485.47 ng/ml m



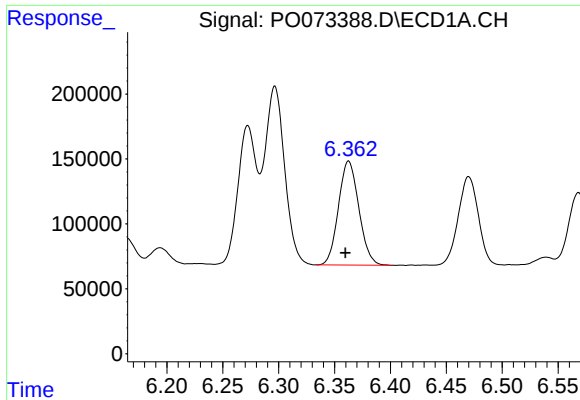
#4 AR-1016-2

R.T.: 6.297 min
Delta R.T.: 0.004 min
Response: 1702138
Conc: 486.52 ng/ml



#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.008 min
Response: 1001418
Conc: 477.14 ng/ml m



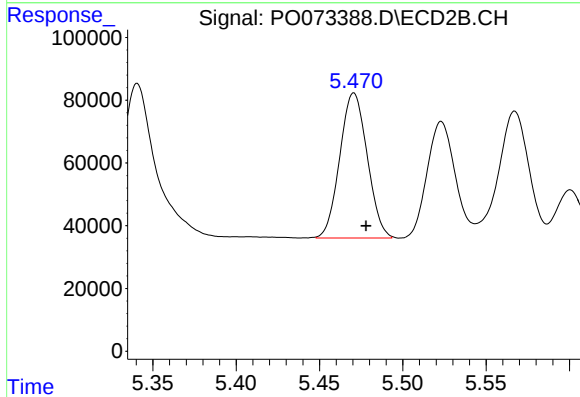
#5 AR-1016-3

R.T.: 6.363 min
Delta R.T.: 0.003 min
Response: 1016161
Conc: 486.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

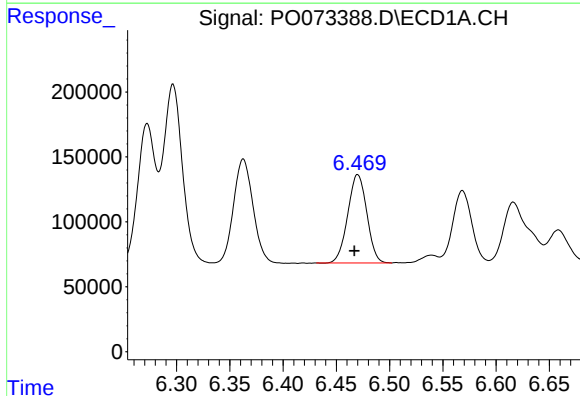
Manual Integrations
APPROVED

mohammad
11/23/2020 12:08:58 PM



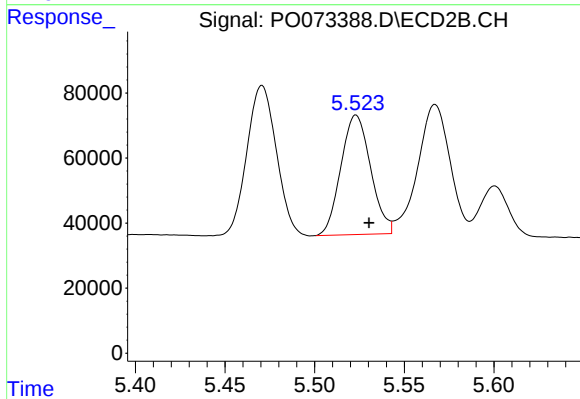
#5 AR-1016-3

R.T.: 5.470 min
Delta R.T.: -0.008 min
Response: 529817
Conc: 532.50 ng/ml m



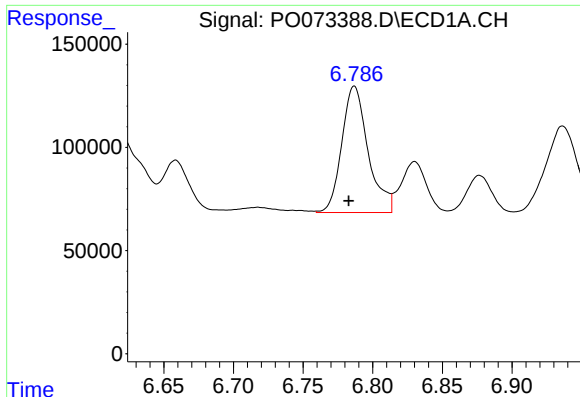
#6 AR-1016-4

R.T.: 6.470 min
Delta R.T.: 0.003 min
Response: 849120
Conc: 493.88 ng/ml



#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.008 min
Response: 423837
Conc: 468.16 ng/ml m



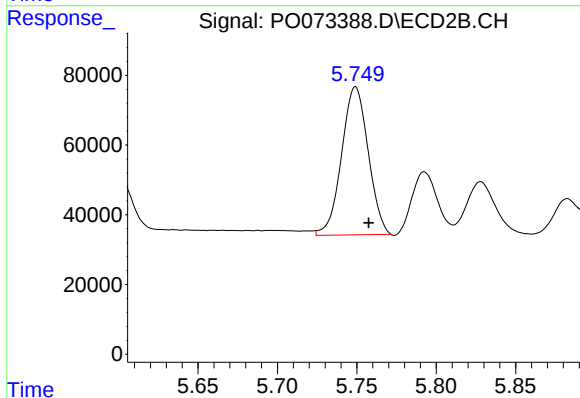
#7 AR-1016-5

R.T.: 6.787 min
Delta R.T.: 0.004 min
Response: 806108
Conc: 518.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

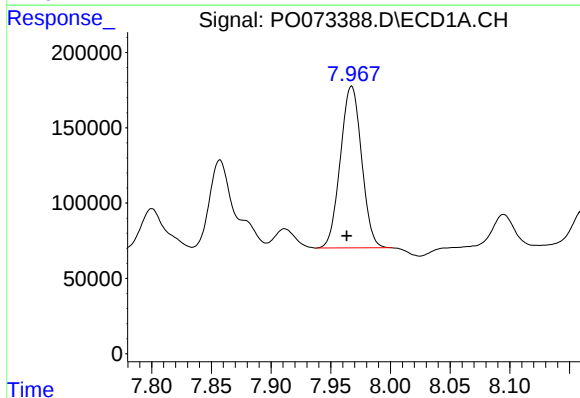
Manual Integrations
APPROVED

mohammad
11/23/2020 12:08:58 PM



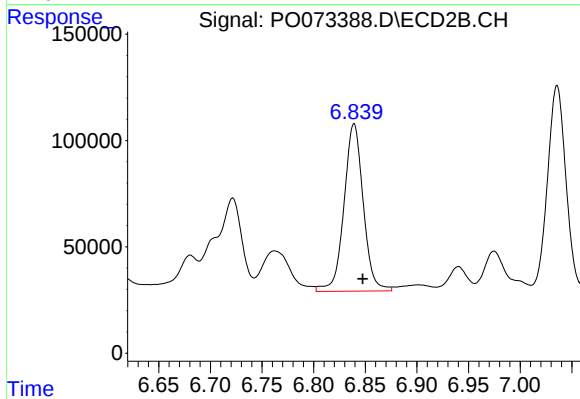
#7 AR-1016-5

R.T.: 5.749 min
Delta R.T.: -0.009 min
Response: 494923
Conc: 432.70 ng/ml m



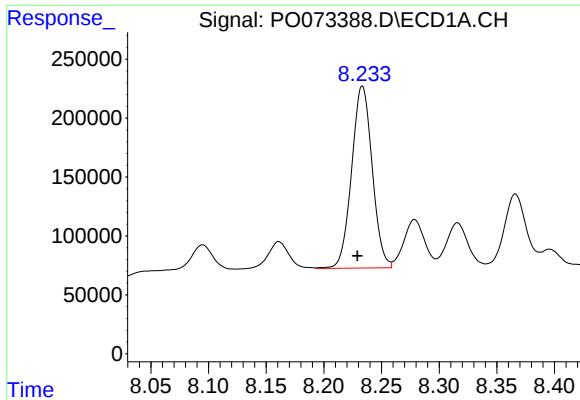
#31 AR-1260-1

R.T.: 7.967 min
Delta R.T.: 0.004 min
Response: 1328105
Conc: 444.10 ng/ml



#31 AR-1260-1

R.T.: 6.839 min
Delta R.T.: -0.009 min
Response: 1024121
Conc: 451.85 ng/ml



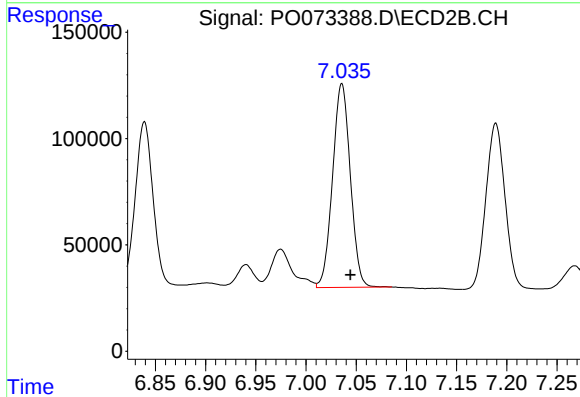
#32 AR-1260-2

R.T.: 8.233 min
Delta R.T.: 0.004 min
Response: 1916367
Conc: 447.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

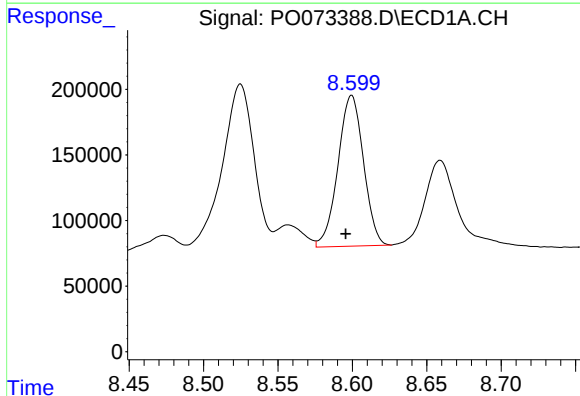
Manual Integrations
APPROVED

mohammad
11/23/2020 12:08:58 PM



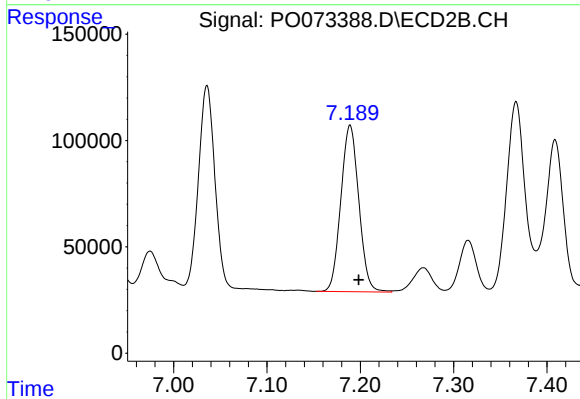
#32 AR-1260-2

R.T.: 7.036 min
Delta R.T.: -0.009 min
Response: 1176951
Conc: 437.16 ng/ml



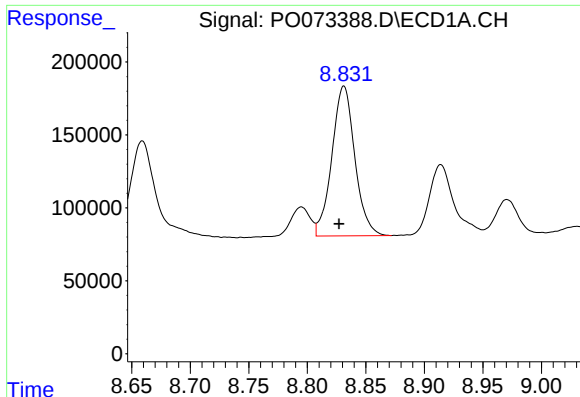
#33 AR-1260-3

R.T.: 8.600 min
Delta R.T.: 0.004 min
Response: 1374268
Conc: 424.54 ng/ml



#33 AR-1260-3

R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 1047670
Conc: 425.42 ng/ml



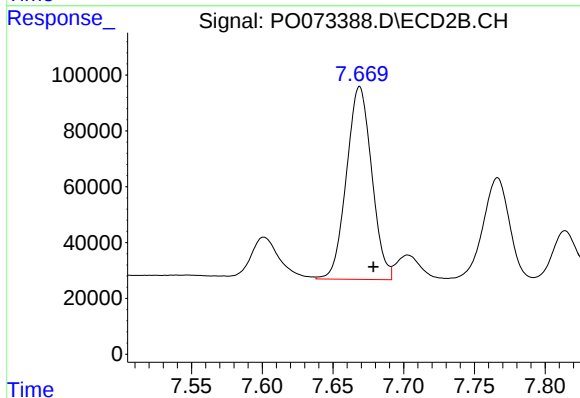
#34 AR-1260-4

R.T.: 8.831 min
Delta R.T.: 0.004 min
Response: 1402204
Conc: 449.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

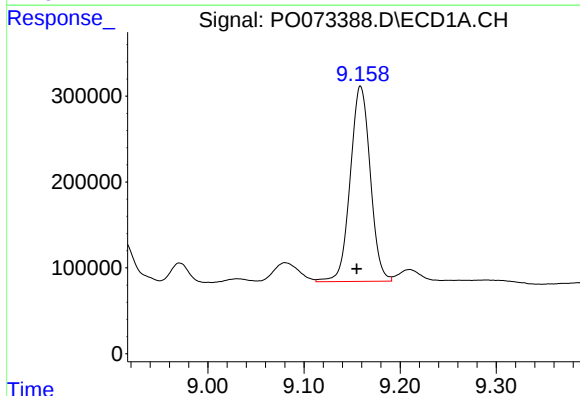
Manual Integrations
APPROVED

mohammad
11/23/2020 12:08:58 PM



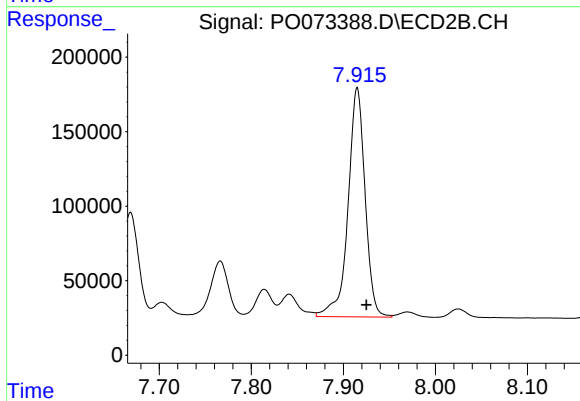
#34 AR-1260-4

R.T.: 7.669 min
Delta R.T.: -0.010 min
Response: 858362
Conc: 421.17 ng/ml



#35 AR-1260-5

R.T.: 9.159 min
Delta R.T.: 0.004 min
Response: 3299063
Conc: 459.09 ng/ml



#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.010 min
Response: 1979948
Conc: 418.30 ng/ml