

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092721\
 Data File : P0081584.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 16:41
 Operator : AJ\MA
 Sample : M3943-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WC-TV-1

Manual Integrations
 APPROVED

mohammad
 9/28/2021 9:31:08 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 03:32:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 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...	4.870	3.986	2011343	588937	22.555	22.106
2)	SA Decachlor...	10.884	9.333	1658641	486999	22.267	20.971
Target Compounds							
21)	L5 AR-1248-1	6.198	5.254	239016	56971	118.743	95.194
22)	L5 AR-1248-2	6.493	5.519	530890	164642	201.283	185.538
23)	L5 AR-1248-3	6.710	5.564	539823	112043	172.476	128.155 #
24)	L5 AR-1248-4	7.141	5.751	651976	145812	189.298	143.508
25)	L5 AR-1248-5	7.181	6.177	656148	167083	194.079	173.127
31)	L7 AR-1260-1	7.889	6.855	1592532	592773	376.731	424.619
32)	L7 AR-1260-2	8.156	7.054	2440868	682703	470.262	417.727
33)	L7 AR-1260-3	8.521	7.210	1716098	592483	529.622m	356.297 #
34)	L7 AR-1260-4	8.753	7.696	1920518	521532	481.810m	469.235
35)	L7 AR-1260-5	9.077	7.947	3814261	1277910	514.874m	517.456

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092721\
Data File : PO081584.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 16:41
Operator : AJ\MA
Sample : M3943-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

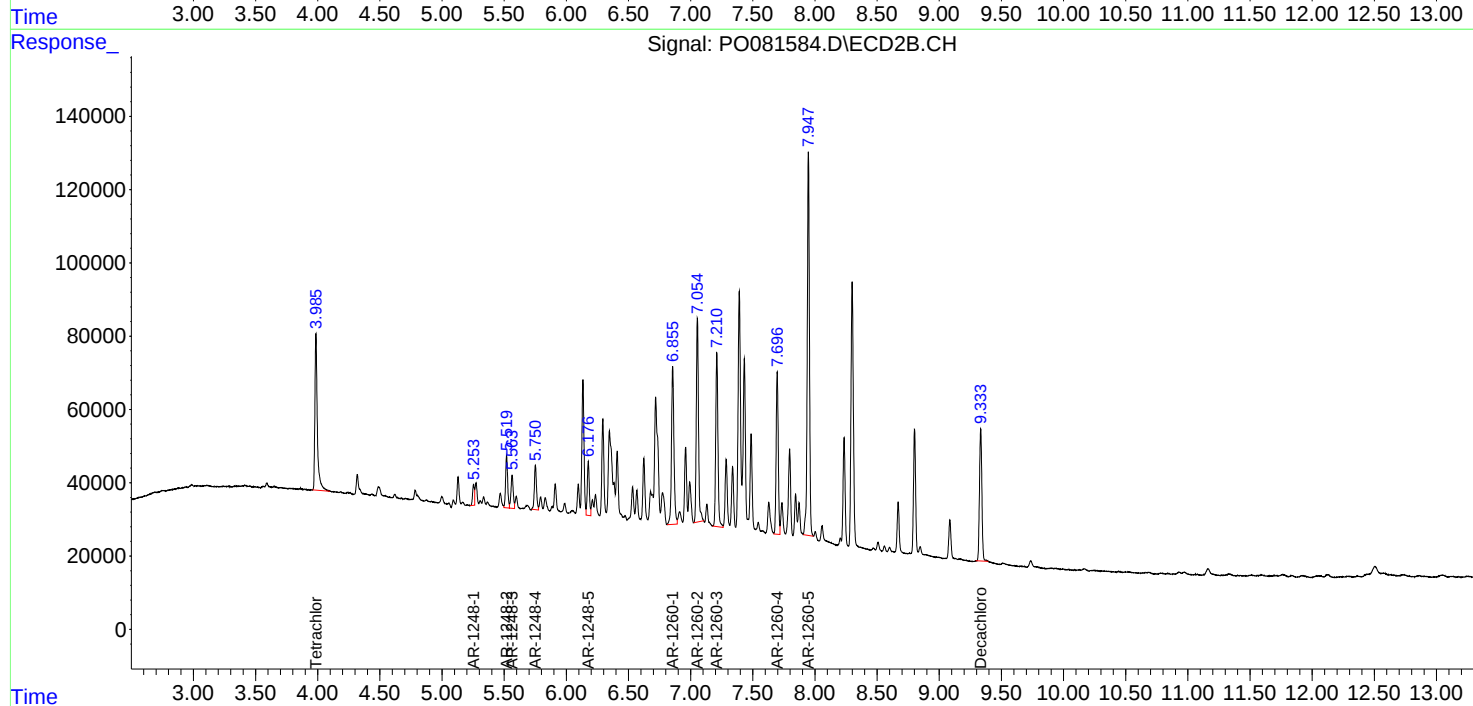
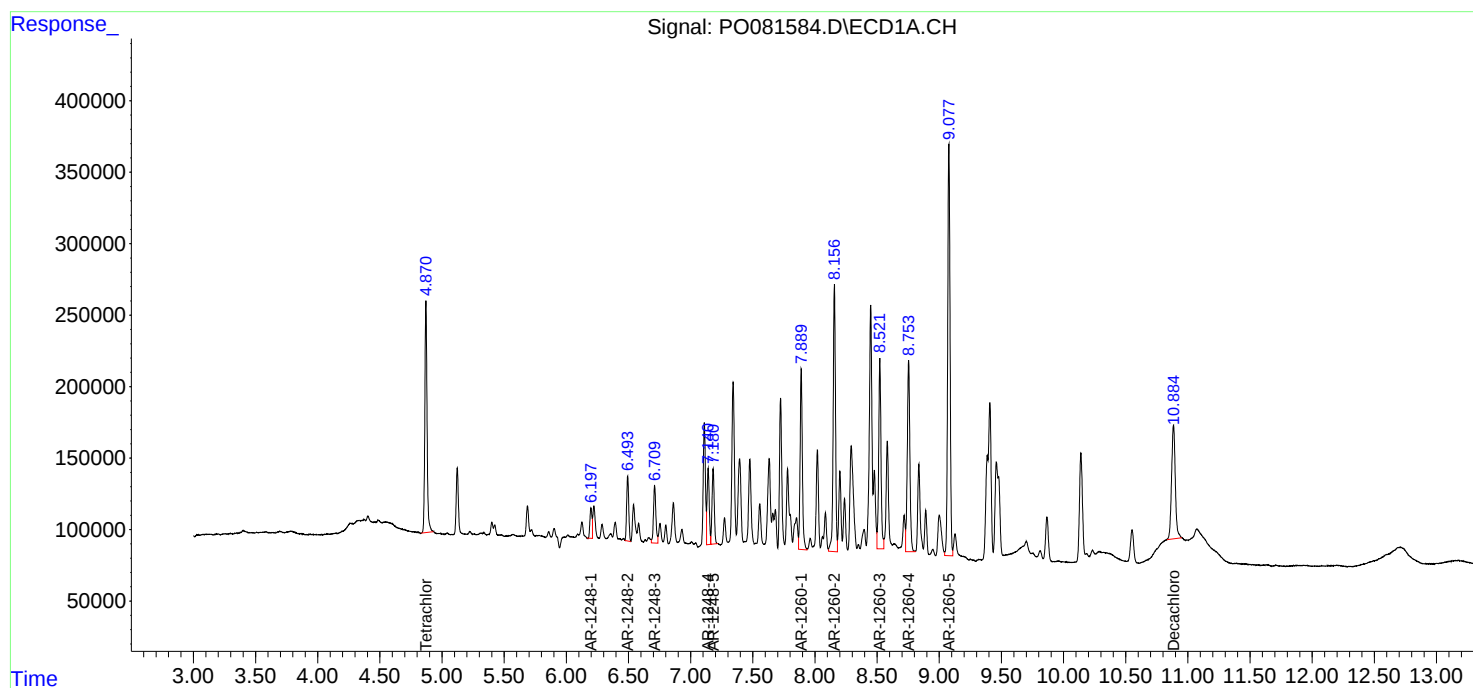
Instrument :
ECD_O
ClientSampled :
WC-TV-1

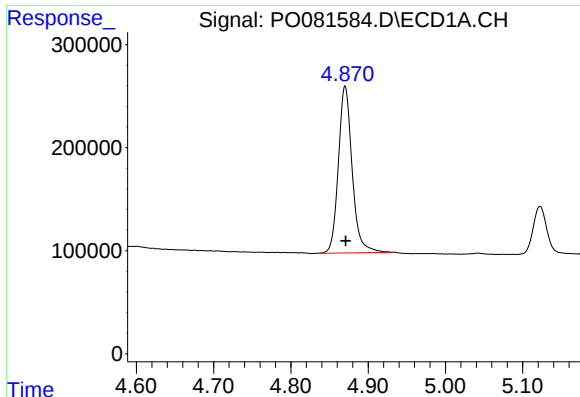
Manual Integrations
APPROVED

mohammad
9/28/2021 9:31:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 03:32:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 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





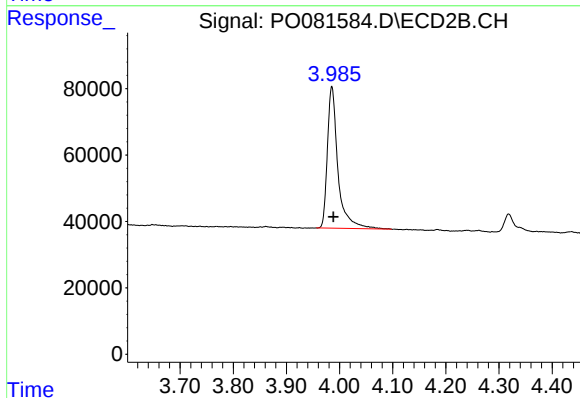
#1 Tetrachloro-m-xylene

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 2011343
Conc: 22.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TV-1

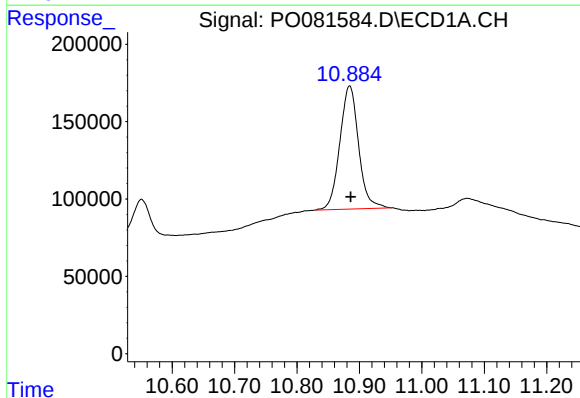
Manual Integrations
APPROVED

mohammad
9/28/2021 9:31:08 AM



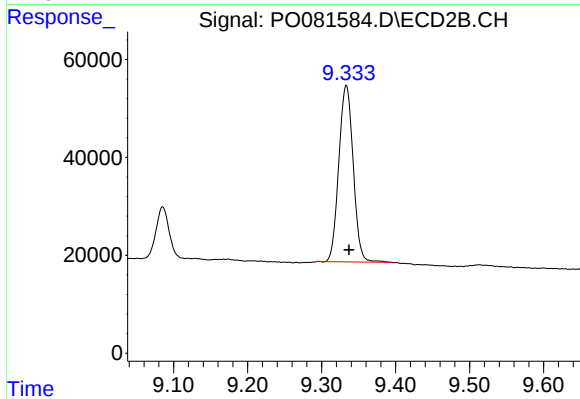
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: -0.003 min
Response: 588937
Conc: 22.11 ng/ml



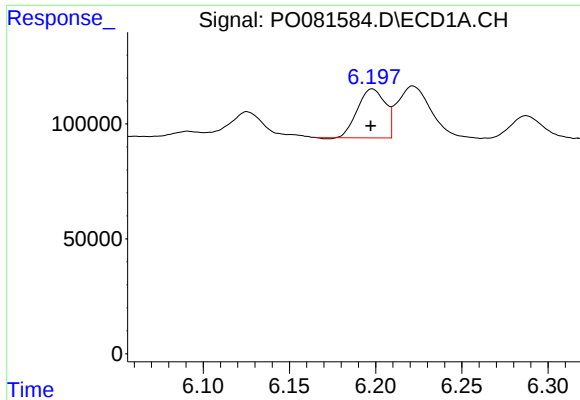
#2 Decachlorobiphenyl

R.T.: 10.884 min
Delta R.T.: -0.002 min
Response: 1658641
Conc: 22.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.333 min
Delta R.T.: -0.004 min
Response: 486999
Conc: 20.97 ng/ml



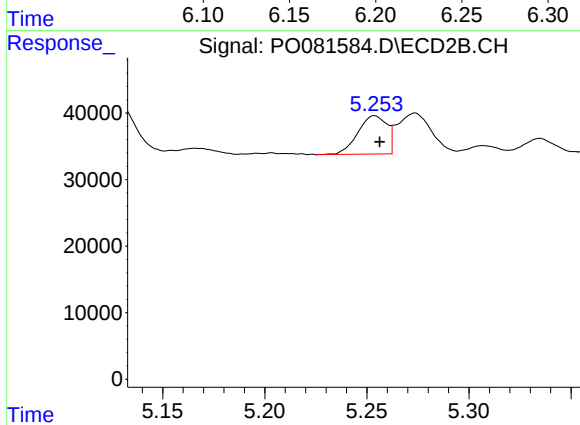
#21 AR-1248-1

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 239016
Conc: 118.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TV-1

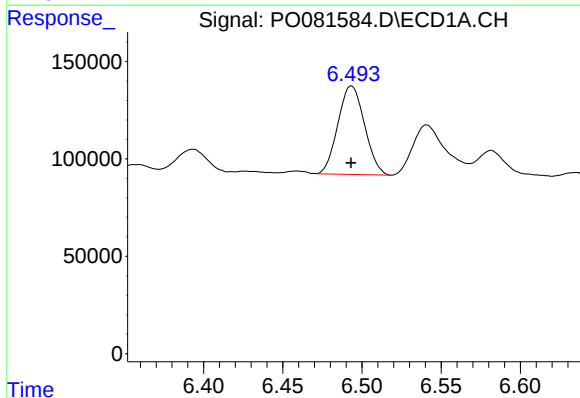
Manual Integrations
APPROVED

mohammad
9/28/2021 9:31:08 AM



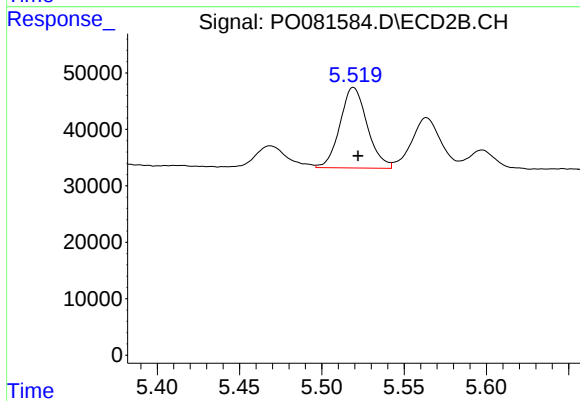
#21 AR-1248-1

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 56971
Conc: 95.19 ng/ml



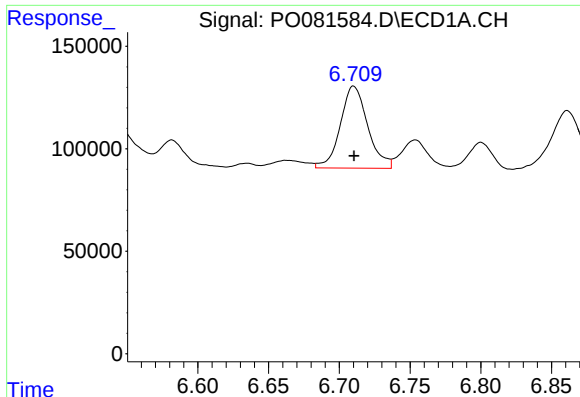
#22 AR-1248-2

R.T.: 6.493 min
Delta R.T.: 0.000 min
Response: 530890
Conc: 201.28 ng/ml



#22 AR-1248-2

R.T.: 5.519 min
Delta R.T.: -0.003 min
Response: 164642
Conc: 185.54 ng/ml



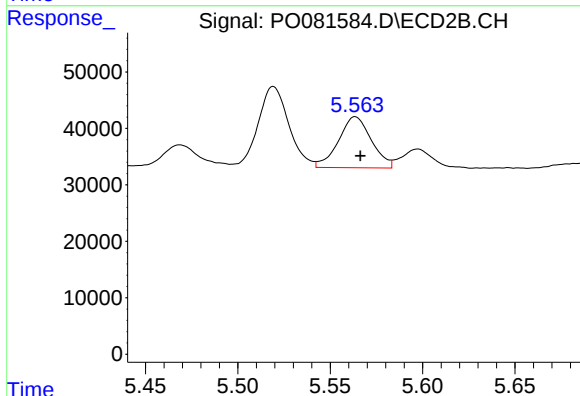
#23 AR-1248-3

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 539823
Conc: 172.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TV-1

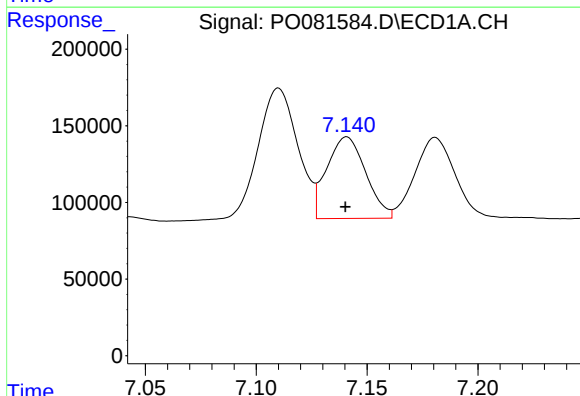
Manual Integrations
APPROVED

mohammad
9/28/2021 9:31:08 AM



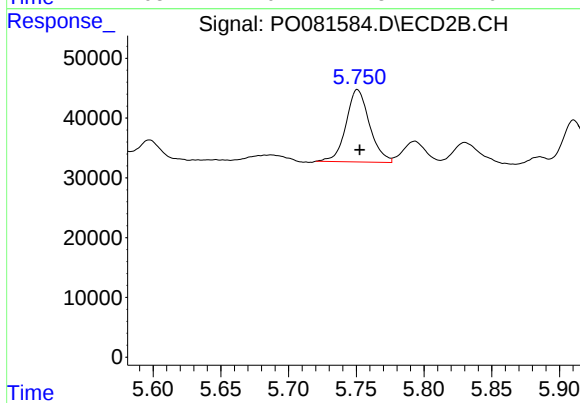
#23 AR-1248-3

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 112043
Conc: 128.16 ng/ml



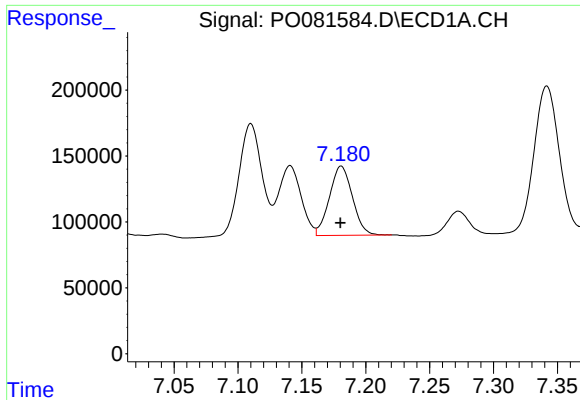
#24 AR-1248-4

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 651976
Conc: 189.30 ng/ml



#24 AR-1248-4

R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 145812
Conc: 143.51 ng/ml



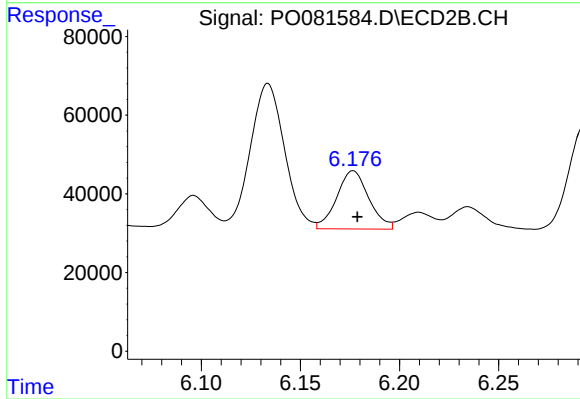
#25 AR-1248-5

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 656148
Conc: 194.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TV-1

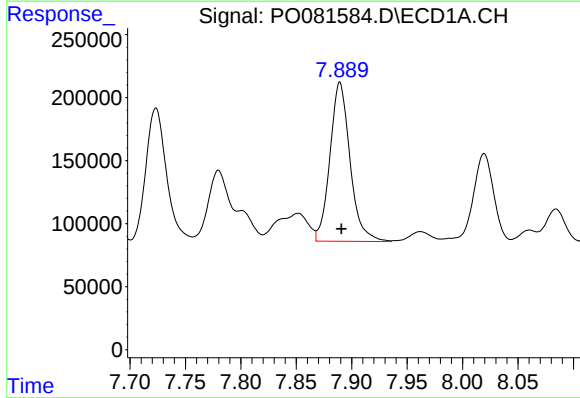
Manual Integrations
APPROVED

mohammad
9/28/2021 9:31:08 AM



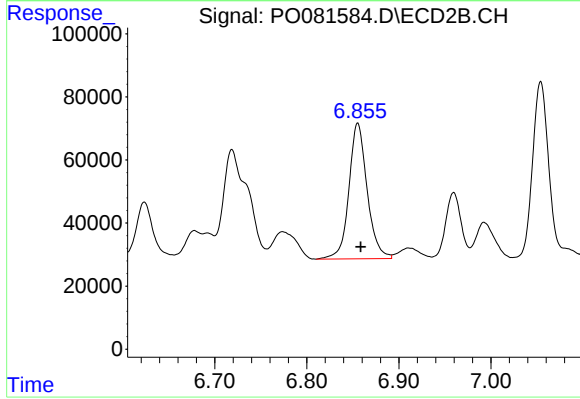
#25 AR-1248-5

R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 167083
Conc: 173.13 ng/ml



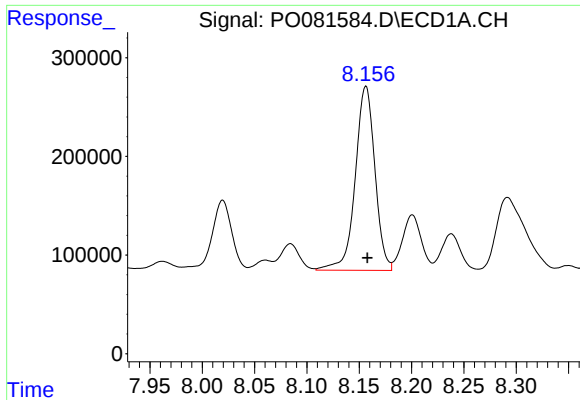
#31 AR-1260-1

R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 1592532
Conc: 376.73 ng/ml



#31 AR-1260-1

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 592773
Conc: 424.62 ng/ml



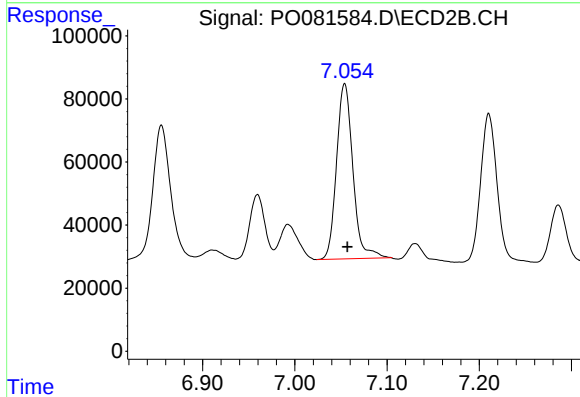
#32 AR-1260-2

R.T.: 8.156 min
Delta R.T.: -0.001 min
Response: 2440868
Conc: 470.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-TV-1

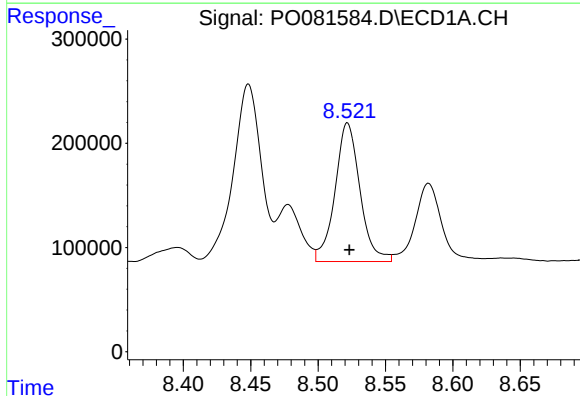
Manual Integrations
APPROVED

mohammad
9/28/2021 9:31:08 AM



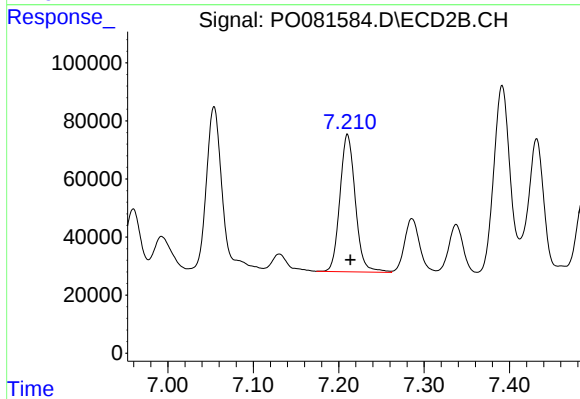
#32 AR-1260-2

R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 682703
Conc: 417.73 ng/ml



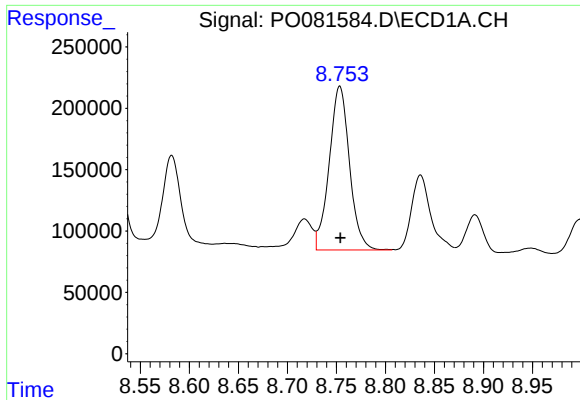
#33 AR-1260-3

R.T.: 8.521 min
Delta R.T.: -0.002 min
Response: 1716098
Conc: 529.62 ng/ml m



#33 AR-1260-3

R.T.: 7.210 min
Delta R.T.: -0.003 min
Response: 592483
Conc: 356.30 ng/ml



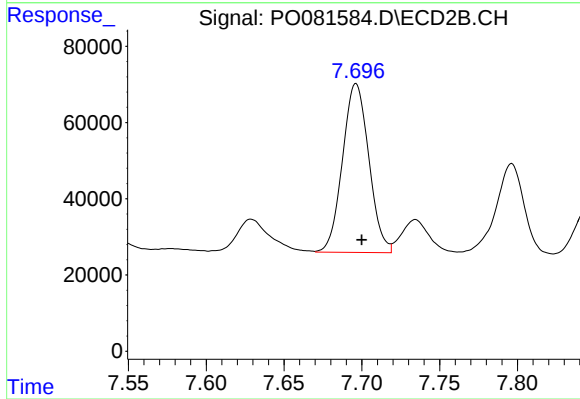
#34 AR-1260-4

R.T.: 8.753 min
Delta R.T.: -0.001 min
Response: 1920518
Conc: 481.81 ng/ml m

Instrument :
ECD_O
ClientSampleId :
WC-TV-1

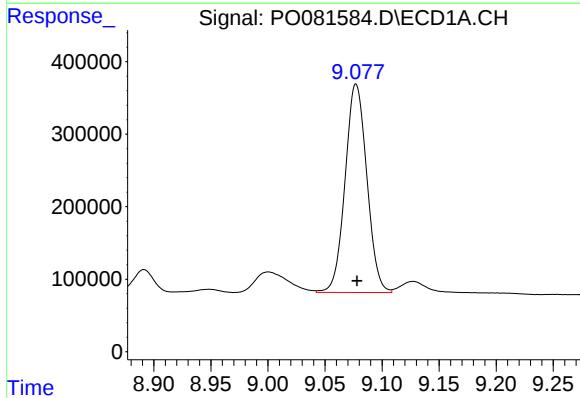
Manual Integrations
APPROVED

mohammad
9/28/2021 9:31:08 AM



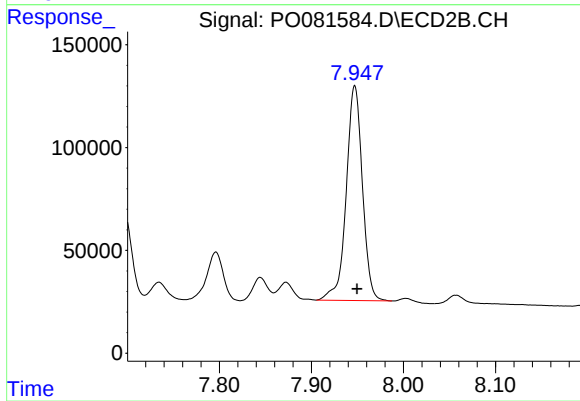
#34 AR-1260-4

R.T.: 7.696 min
Delta R.T.: -0.004 min
Response: 521532
Conc: 469.24 ng/ml



#35 AR-1260-5

R.T.: 9.077 min
Delta R.T.: -0.001 min
Response: 3814261
Conc: 514.87 ng/ml m



#35 AR-1260-5

R.T.: 7.947 min
Delta R.T.: -0.003 min
Response: 1277910
Conc: 517.46 ng/ml