

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0050321\
 Data File : P0077488.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2021 14:18
 Operator : DD\AJ
 Sample : M2235-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-02-043021MSD

Manual Integrations
 APPROVED

Ankita
 5/4/2021 4:38:22 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 14:48:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 29 05:54:04 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...	4.890	3.883	2465661	1099451	22.469	19.695
2)	SA Decachlor...	10.855	9.119	1838202	547433	16.717	16.092
Target Compounds							
3)	L1 AR-1016-1	6.215	5.129	1954320	698140	503.735	453.986
4)	L1 AR-1016-2	6.237	5.147	3483360	1869615	539.832	564.423
5)	L1 AR-1016-3	6.303	5.336	1976186	762988	484.184	527.898
6)	L1 AR-1016-4	6.411	5.386	1772420	658475	563.347	477.536
7)	L1 AR-1016-5	6.723	5.611	1636823	952343	536.960m	596.600m
31)	L7 AR-1260-1	7.899	6.698	2837239	1716625	458.915	545.507
32)	L7 AR-1260-2	8.162	6.896	5145590	1570520	686.937	422.339 #
33)	L7 AR-1260-3	8.529	7.047	2196642	1476726	438.776	429.308
34)	L7 AR-1260-4	8.761	7.527	2396948	1018815	437.705	426.407
35)	L7 AR-1260-5	9.081	7.776	4916225	2219285	453.178	423.458

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050321\
Data File : PO077488.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2021 14:18
Operator : DD\AJ
Sample : M2235-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

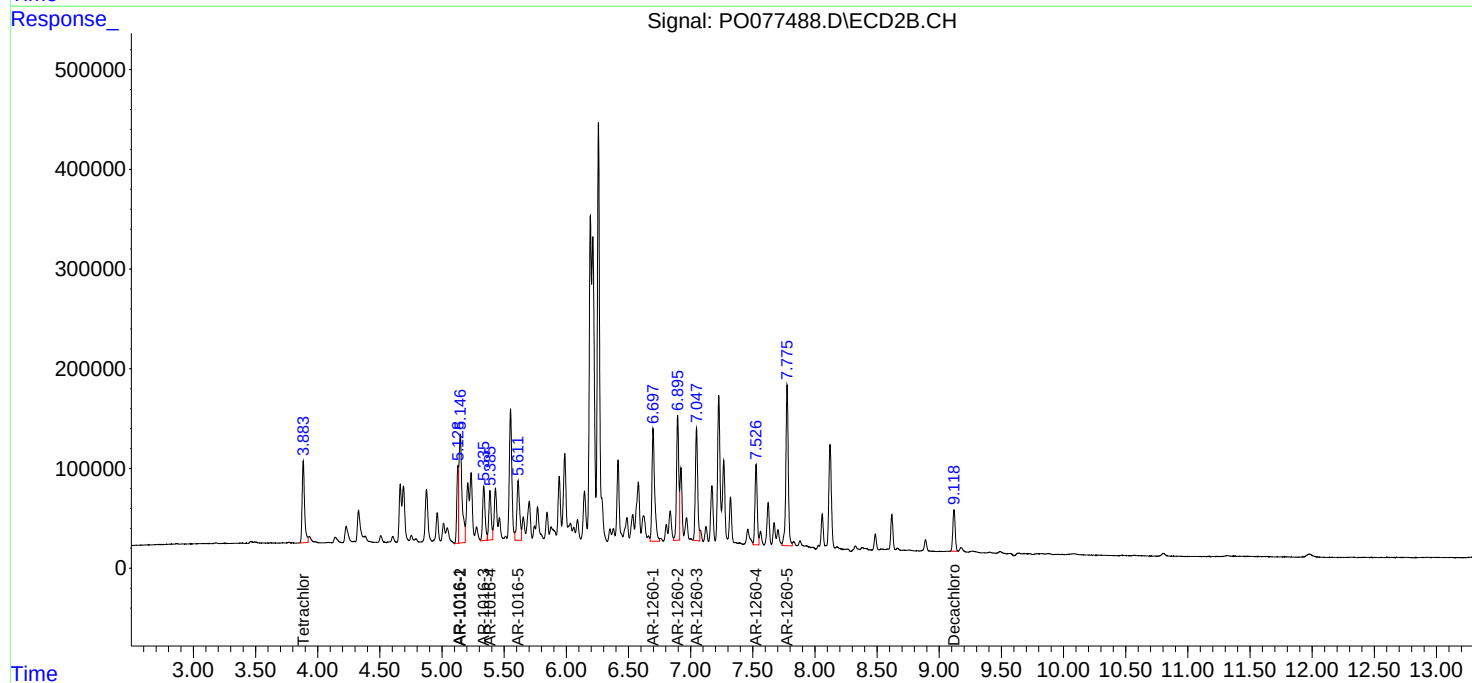
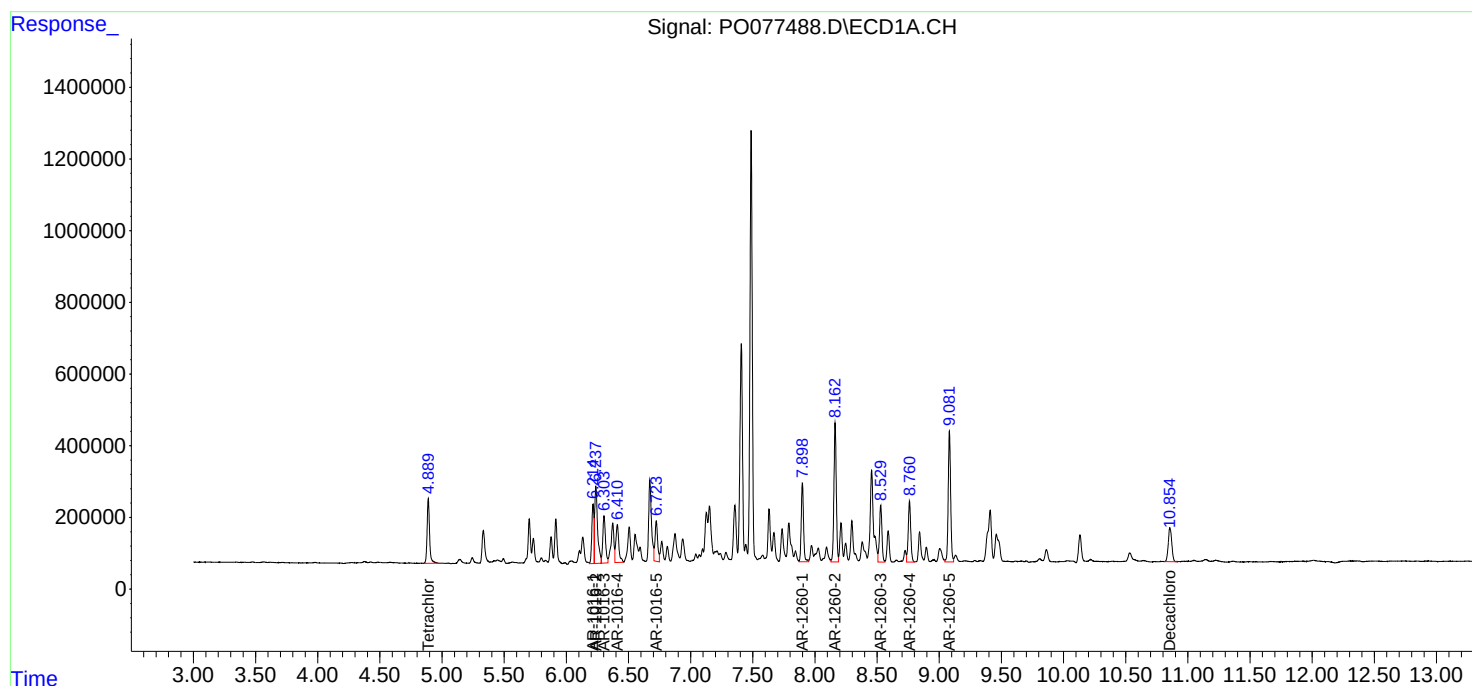
Instrument :
ECD_O
ClientSampleId :
OR-02-043021MSD

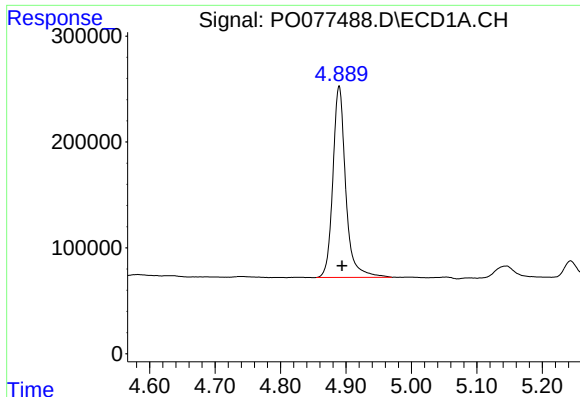
Manual Integrations
APPROVED

Ankita
5/4/2021 4:38:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 14:48:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042821.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 29 05:54:04 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





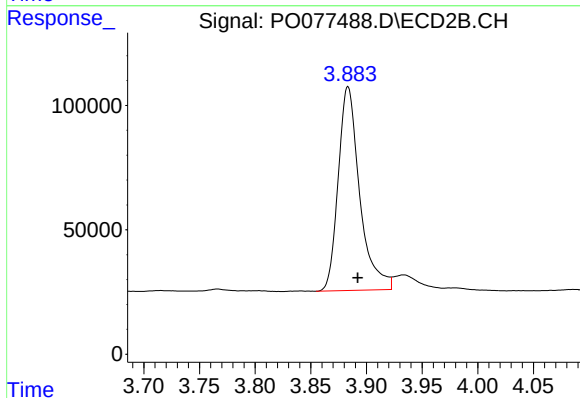
#1 Tetrachloro-m-xylene

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 2465661
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-043021MSD

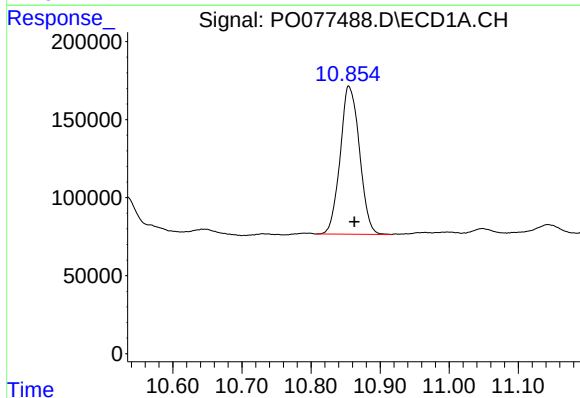
Manual Integrations
APPROVED

Ankita
5/4/2021 4:38:22 PM



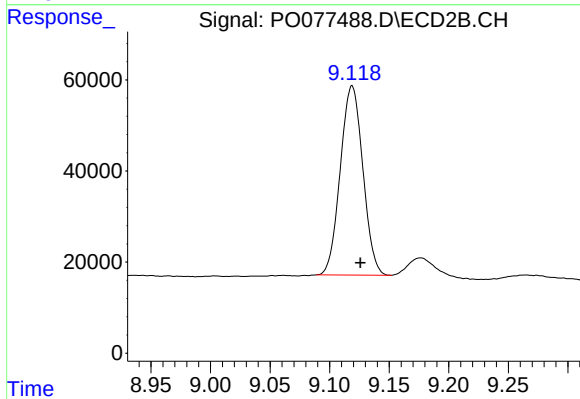
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: -0.009 min
Response: 1099451
Conc: 19.70 ng/ml



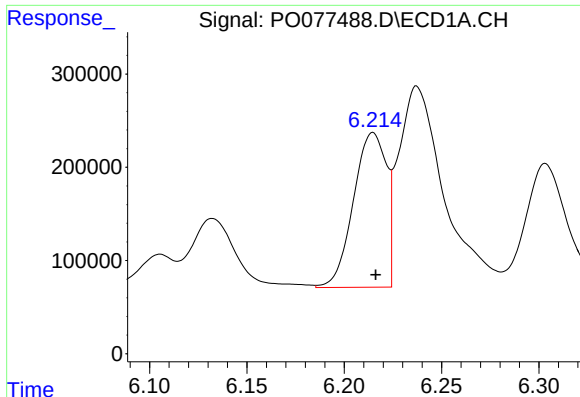
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.008 min
Response: 1838202
Conc: 16.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.007 min
Response: 547433
Conc: 16.09 ng/ml



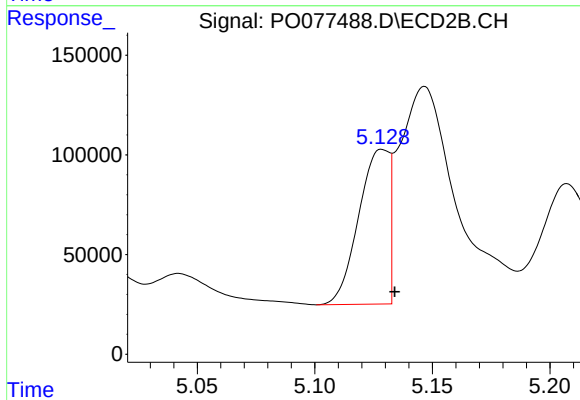
#3 AR-1016-1

R.T.: 6.215 min
Delta R.T.: -0.001 min
Response: 1954320
Conc: 503.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-043021MSD

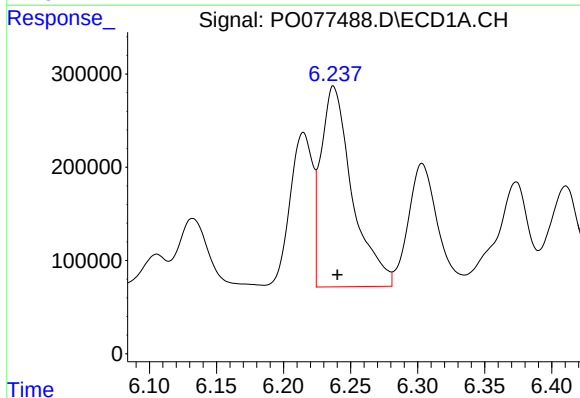
Manual Integrations
APPROVED

Ankita
5/4/2021 4:38:22 PM



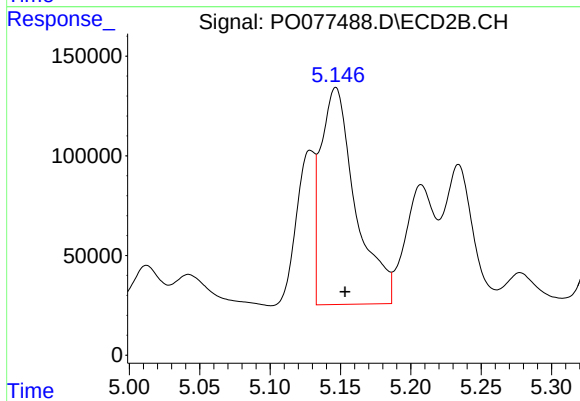
#3 AR-1016-1

R.T.: 5.129 min
Delta R.T.: -0.005 min
Response: 698140
Conc: 453.99 ng/ml



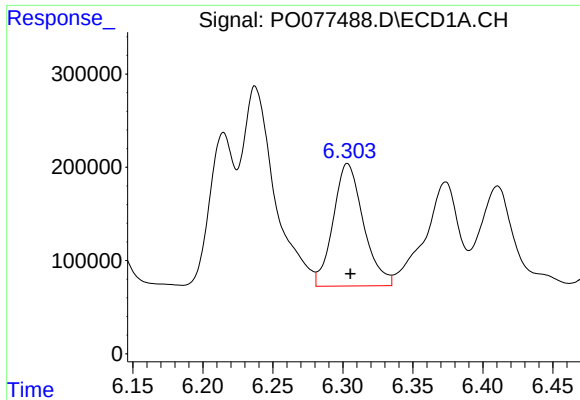
#4 AR-1016-2

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 3483360
Conc: 539.83 ng/ml



#4 AR-1016-2

R.T.: 5.147 min
Delta R.T.: -0.006 min
Response: 1869615
Conc: 564.42 ng/ml



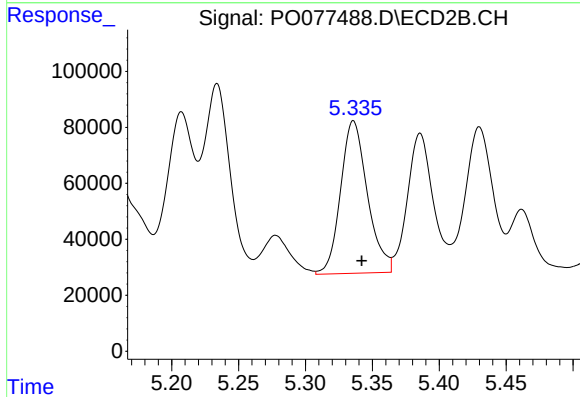
#5 AR-1016-3

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 1976186
Conc: 484.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-043021MSD

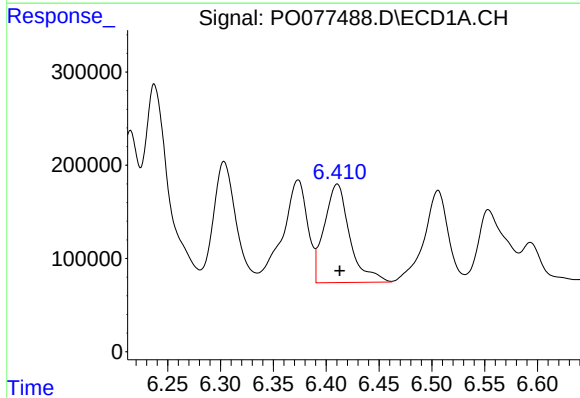
Manual Integrations
APPROVED

Ankita
5/4/2021 4:38:22 PM



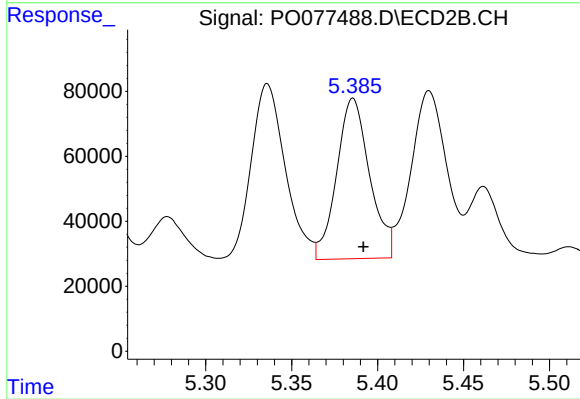
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: -0.006 min
Response: 762988
Conc: 527.90 ng/ml



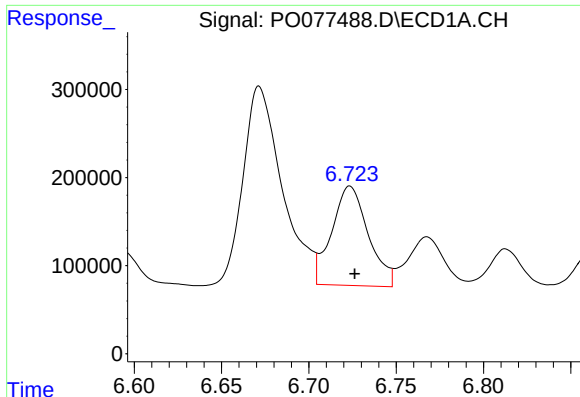
#6 AR-1016-4

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 1772420
Conc: 563.35 ng/ml



#6 AR-1016-4

R.T.: 5.386 min
Delta R.T.: -0.006 min
Response: 658475
Conc: 477.54 ng/ml



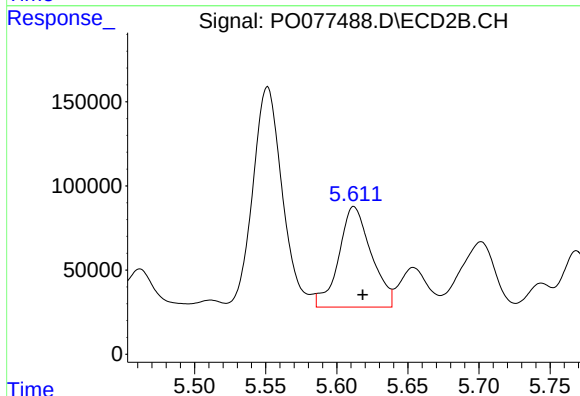
#7 AR-1016-5

R.T.: 6.723 min
Delta R.T.: -0.003 min
Response: 1636823
Conc: 536.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
OR-02-043021MSD

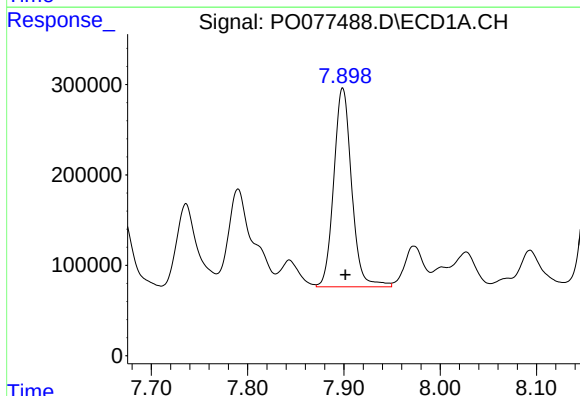
Manual Integrations
APPROVED

Ankita
5/4/2021 4:38:22 PM



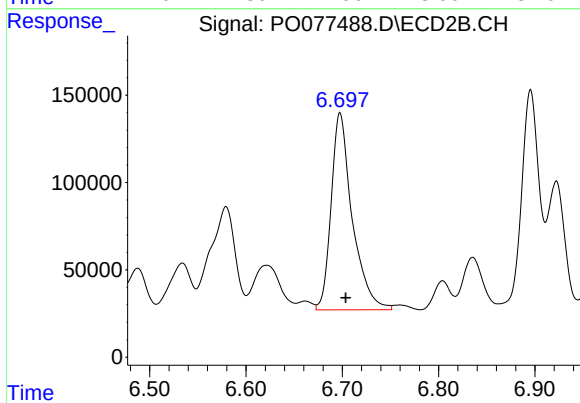
#7 AR-1016-5

R.T.: 5.611 min
Delta R.T.: -0.007 min
Response: 952343
Conc: 596.60 ng/ml m



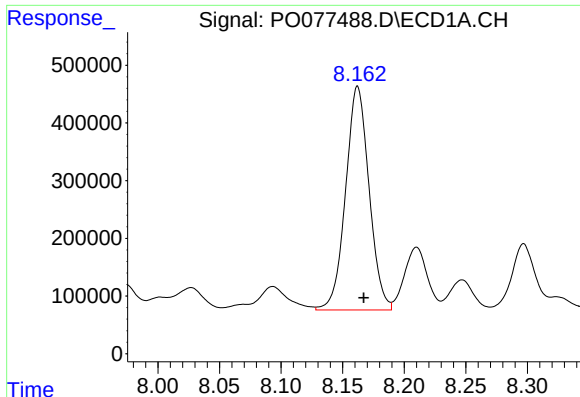
#31 AR-1260-1

R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 2837239
Conc: 458.91 ng/ml



#31 AR-1260-1

R.T.: 6.698 min
Delta R.T.: -0.006 min
Response: 1716625
Conc: 545.51 ng/ml



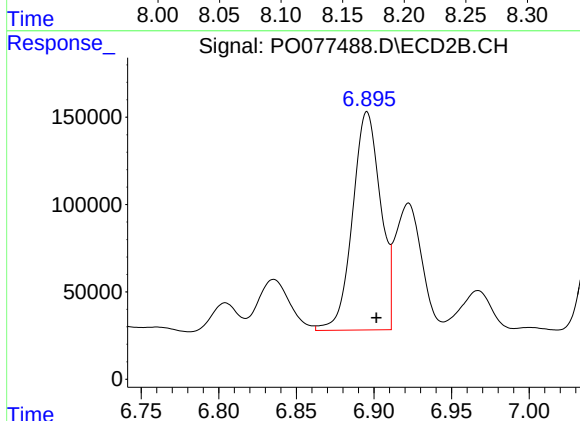
#32 AR-1260-2

R.T.: 8.162 min
Delta R.T.: -0.005 min
Response: 5145590
Conc: 686.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-043021MSD

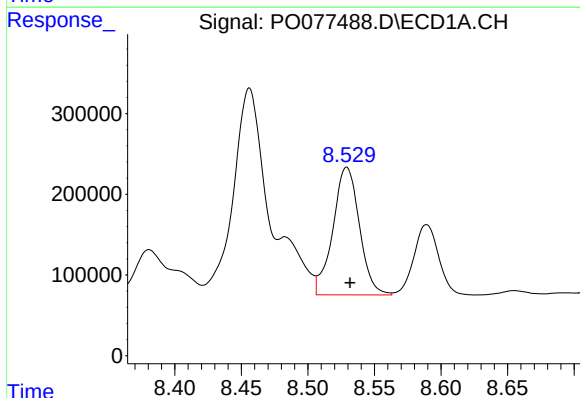
Manual Integrations
APPROVED

Ankita
5/4/2021 4:38:22 PM



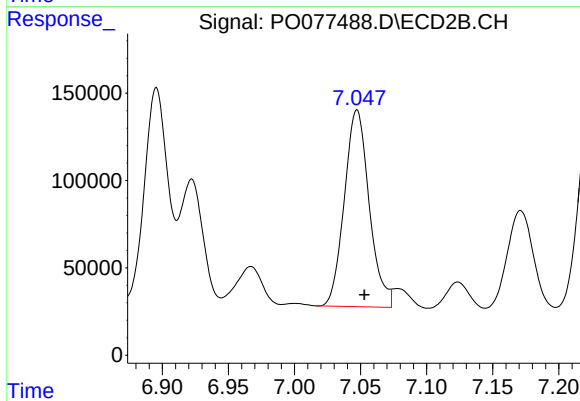
#32 AR-1260-2

R.T.: 6.896 min
Delta R.T.: -0.006 min
Response: 1570520
Conc: 422.34 ng/ml



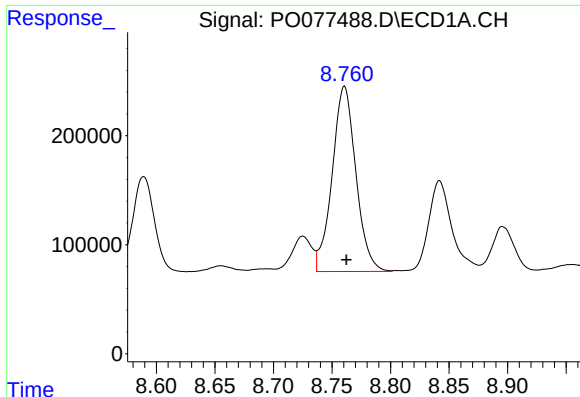
#33 AR-1260-3

R.T.: 8.529 min
Delta R.T.: -0.002 min
Response: 2196642
Conc: 438.78 ng/ml



#33 AR-1260-3

R.T.: 7.047 min
Delta R.T.: -0.006 min
Response: 1476726
Conc: 429.31 ng/ml



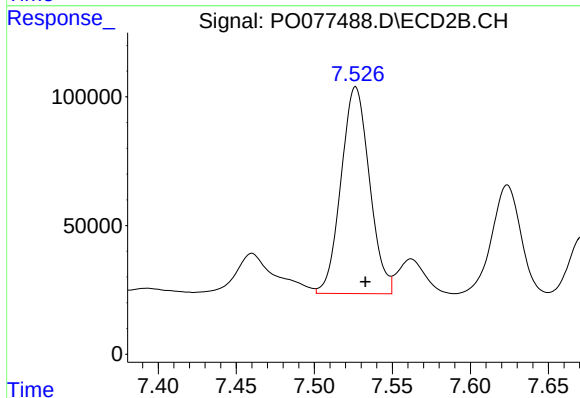
#34 AR-1260-4

R.T.: 8.761 min
Delta R.T.: -0.002 min
Response: 2396948
Conc: 437.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-043021MSD

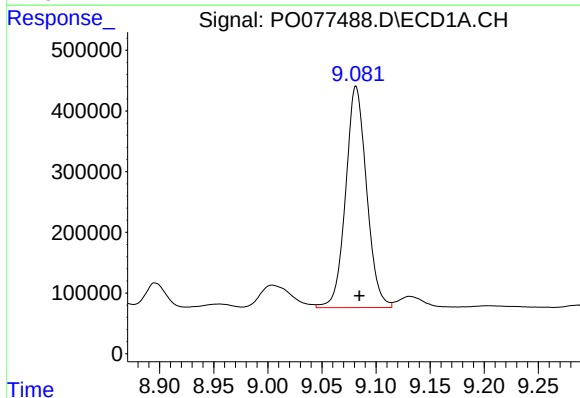
Manual Integrations
APPROVED

Ankita
5/4/2021 4:38:22 PM



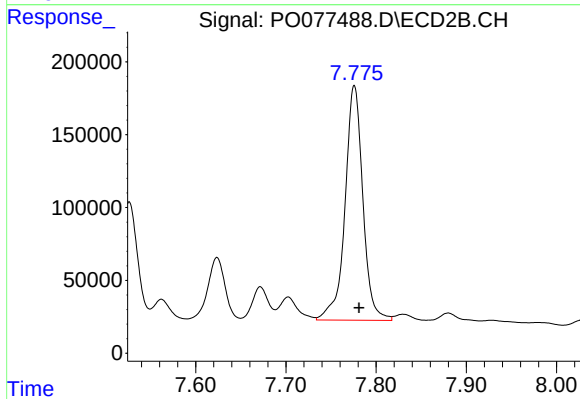
#34 AR-1260-4

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 1018815
Conc: 426.41 ng/ml



#35 AR-1260-5

R.T.: 9.081 min
Delta R.T.: -0.003 min
Response: 4916225
Conc: 453.18 ng/ml



#35 AR-1260-5

R.T.: 7.776 min
Delta R.T.: -0.005 min
Response: 2219285
Conc: 423.46 ng/ml