

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101020\
 Data File : PO072234.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Oct 2020 8:38
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 10/12/2020 2:07:31 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 04:17:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.325	3.508	3738802	1671907	52.054	44.636
2)	SA Decachlor...	9.927	8.678	5162592	2410696	46.887	42.383
Target Compounds							
3)	L1 AR-1016-1	5.628	4.729	1547191	694521	510.624	427.504
4)	L1 AR-1016-2	5.650	4.746	2230535	991571	510.692	436.740
5)	L1 AR-1016-3	5.712	4.931	1322071	534938	515.512	434.822
6)	L1 AR-1016-4	5.819	4.988	1125763	459536	518.494	430.543
7)	L1 AR-1016-5	6.127	5.208	1111739	548636	502.231	432.954
31)	L7 AR-1260-1	7.283	6.285	2303556	1041782	480.641	406.881m
32)	L7 AR-1260-2	7.548	6.487	3485159	1358544	465.298m	424.666
33)	L7 AR-1260-3	7.906	6.633	2788466	1224408	437.386	414.882
34)	L7 AR-1260-4	8.133	7.108	2509207	1077297	418.024	407.167
35)	L7 AR-1260-5	8.448	7.361	6122093	2671072	441.806	402.034

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101020\
Data File : PO072234.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Oct 2020 8:38
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

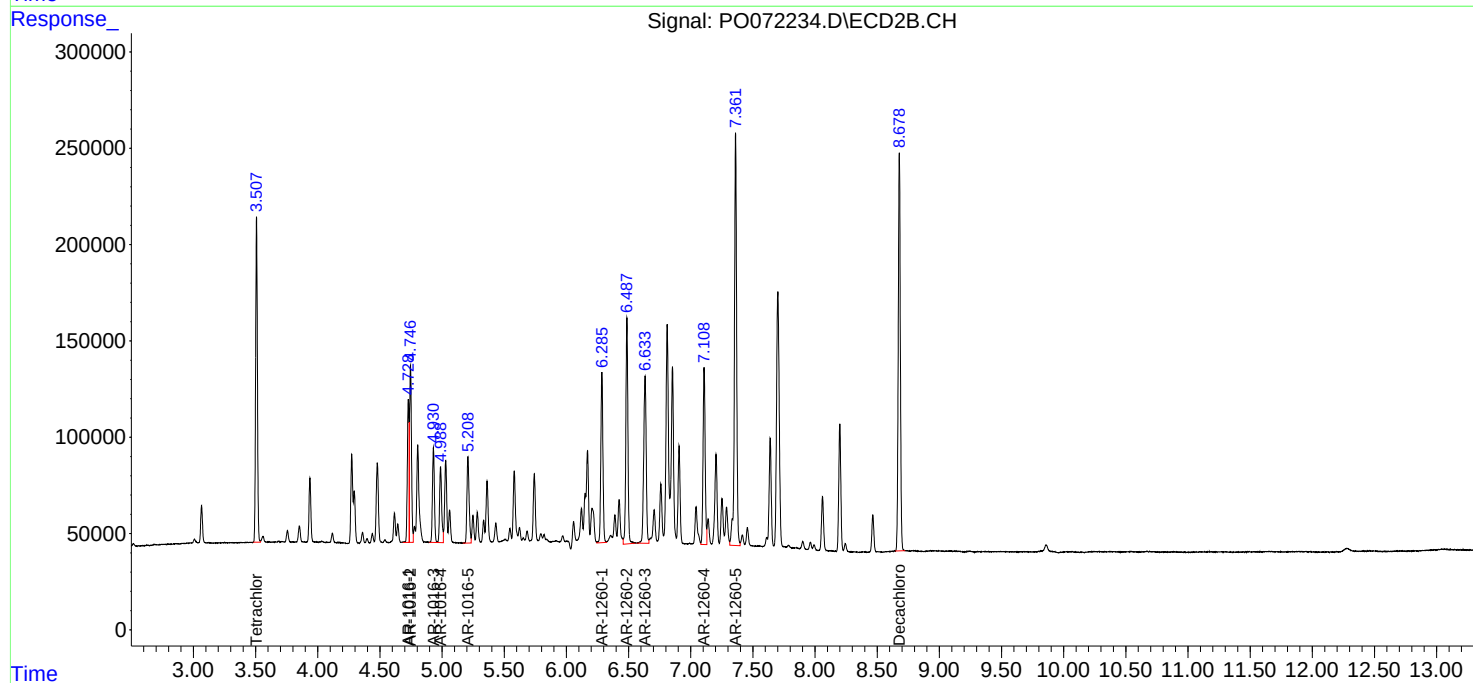
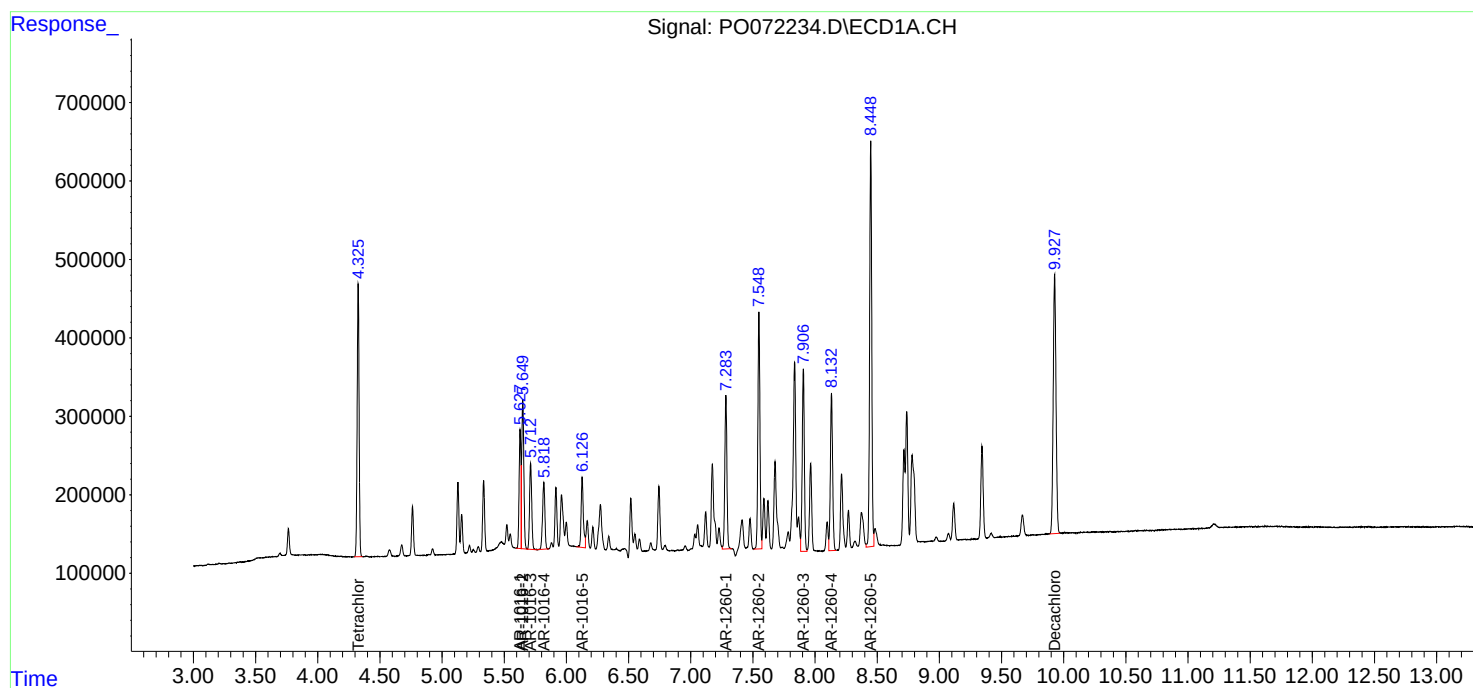
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

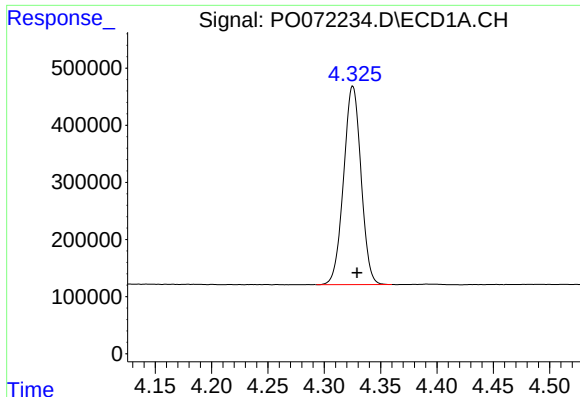
Manual Integrations
APPROVED

Ankita
10/12/2020 2:07:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:17:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 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





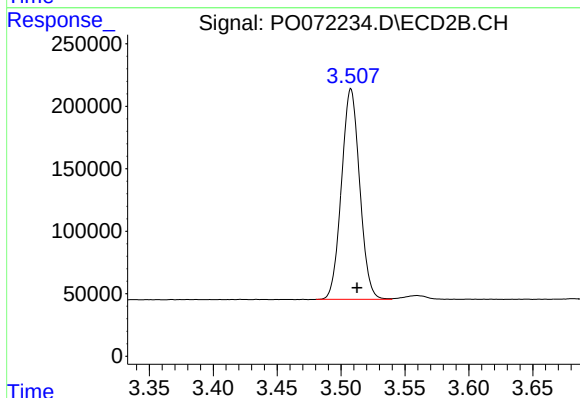
#1 Tetrachloro-m-xylene

R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 3738802
Conc: 52.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

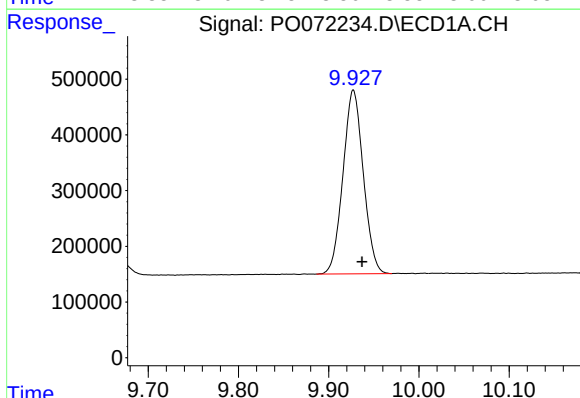
Manual Integrations
APPROVED

Ankita
10/12/2020 2:07:31 PM



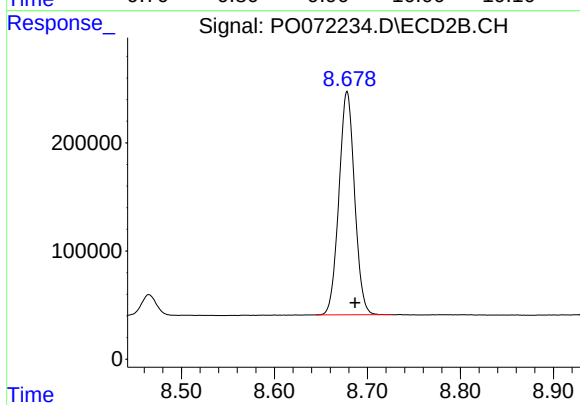
#1 Tetrachloro-m-xylene

R.T.: 3.508 min
Delta R.T.: -0.005 min
Response: 1671907
Conc: 44.64 ng/ml



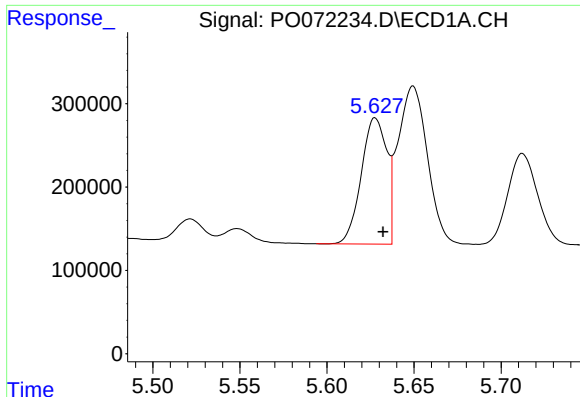
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.010 min
Response: 5162592
Conc: 46.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.678 min
Delta R.T.: -0.008 min
Response: 2410696
Conc: 42.38 ng/ml



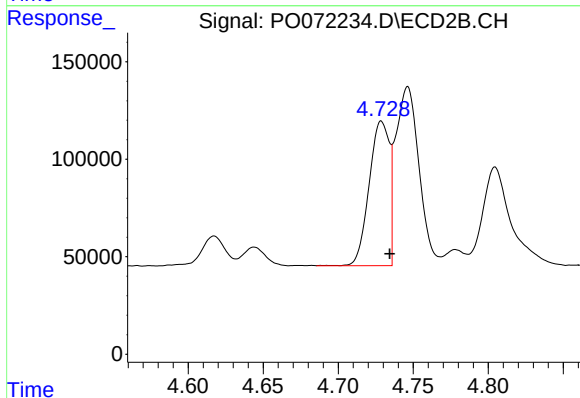
#3 AR-1016-1

R.T.: 5.628 min
Delta R.T.: -0.005 min
Response: 1547191
Conc: 510.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

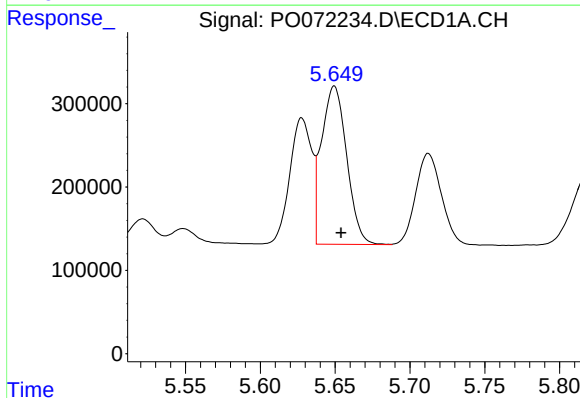
Manual Integrations
APPROVED

Ankita
10/12/2020 2:07:31 PM



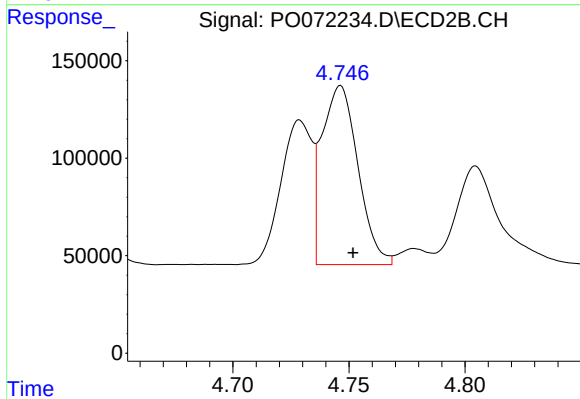
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.006 min
Response: 694521
Conc: 427.50 ng/ml



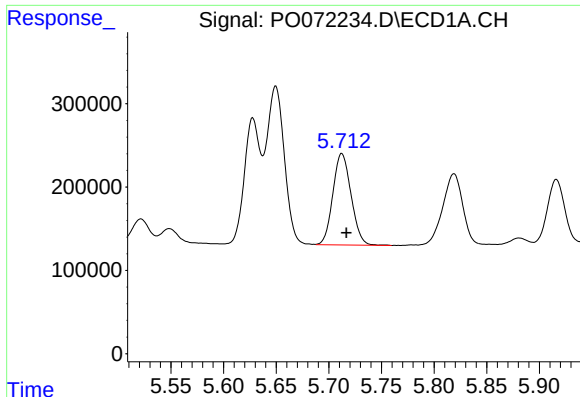
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: -0.004 min
Response: 2230535
Conc: 510.69 ng/ml



#4 AR-1016-2

R.T.: 4.746 min
Delta R.T.: -0.005 min
Response: 991571
Conc: 436.74 ng/ml



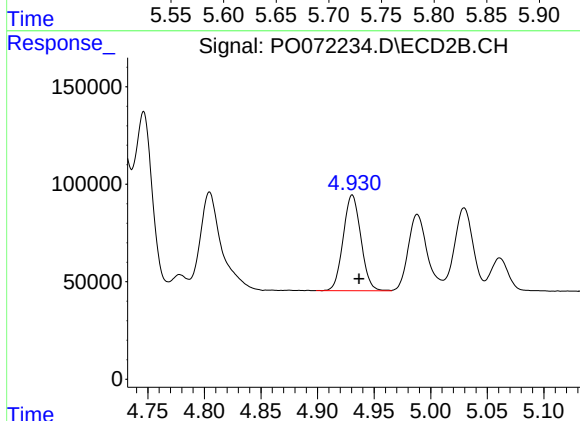
#5 AR-1016-3

R.T.: 5.712 min
Delta R.T.: -0.005 min
Response: 1322071
Conc: 515.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

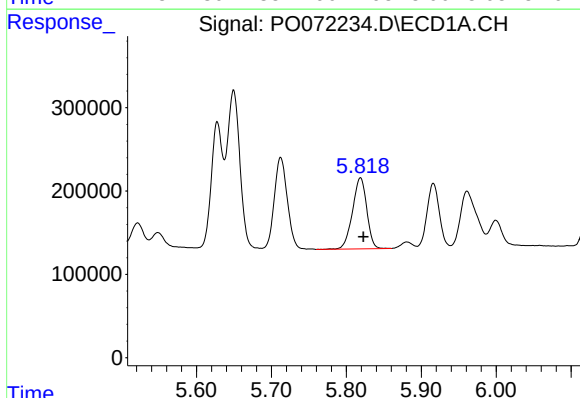
Manual Integrations
APPROVED

Ankita
10/12/2020 2:07:31 PM



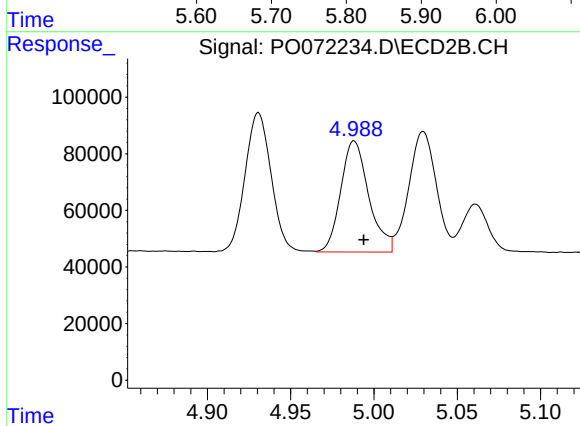
#5 AR-1016-3

R.T.: 4.931 min
Delta R.T.: -0.006 min
Response: 534938
Conc: 434.82 ng/ml



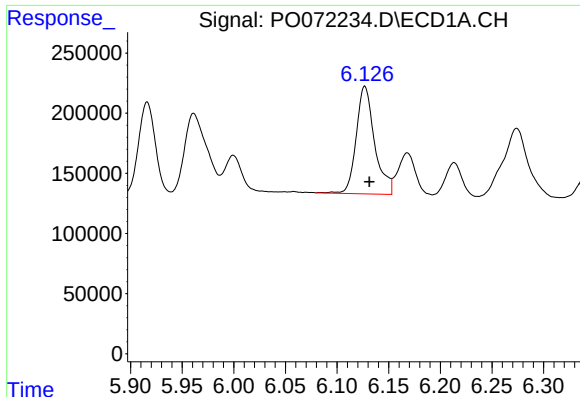
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.004 min
Response: 1125763
Conc: 518.49 ng/ml



#6 AR-1016-4

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 459536
Conc: 430.54 ng/ml



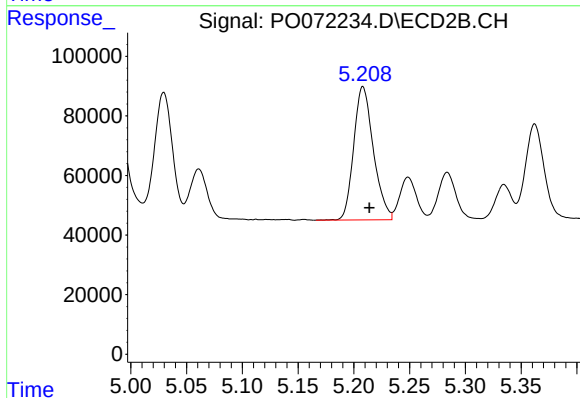
#7 AR-1016-5

R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 1111739
Conc: 502.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

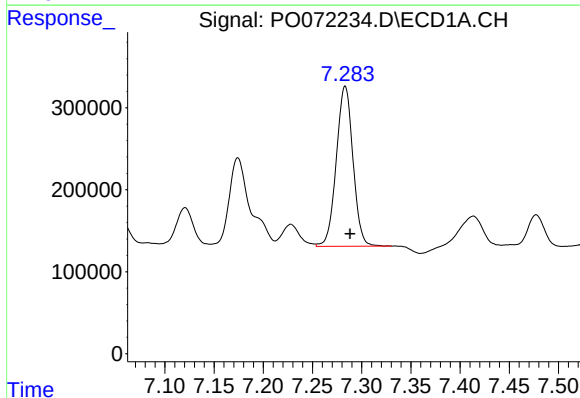
Manual Integrations
APPROVED

Ankita
10/12/2020 2:07:31 PM



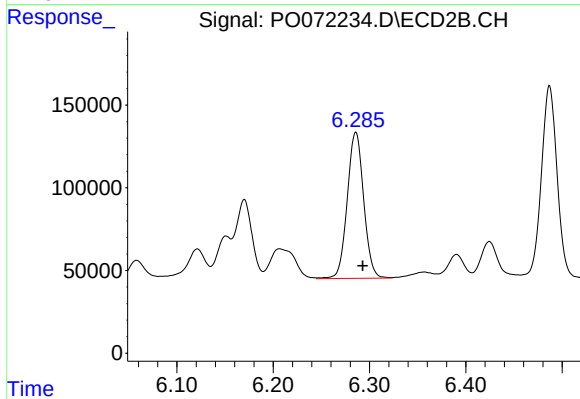
#7 AR-1016-5

R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 548636
Conc: 432.95 ng/ml



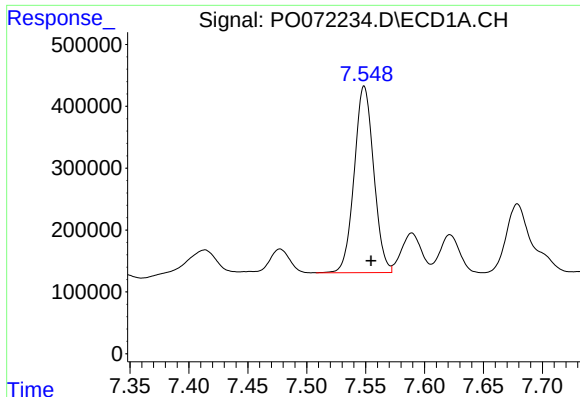
#31 AR-1260-1

R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 2303556
Conc: 480.64 ng/ml



#31 AR-1260-1

R.T.: 6.285 min
Delta R.T.: -0.008 min
Response: 1041782
Conc: 406.88 ng/ml m



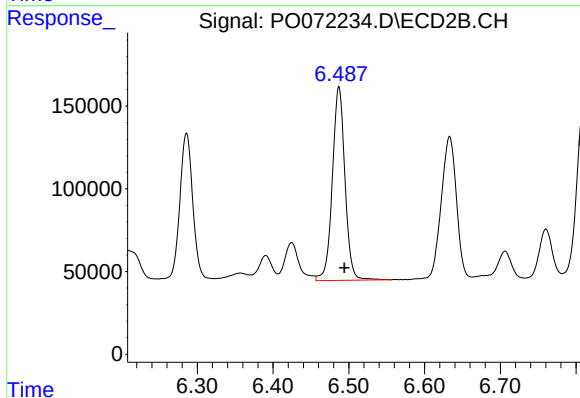
#32 AR-1260-2

R.T.: 7.548 min
Delta R.T.: -0.006 min
Response: 3485159
Conc: 465.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

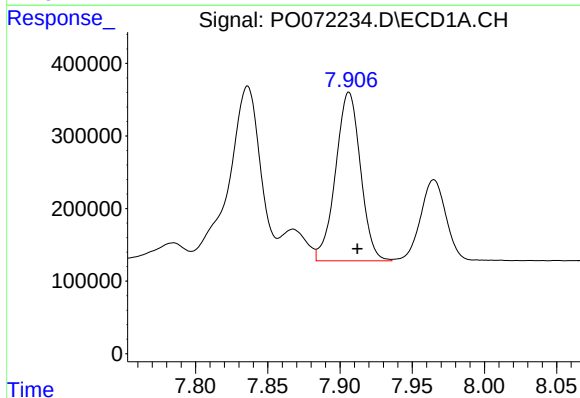
Manual Integrations
APPROVED

Ankita
10/12/2020 2:07:31 PM



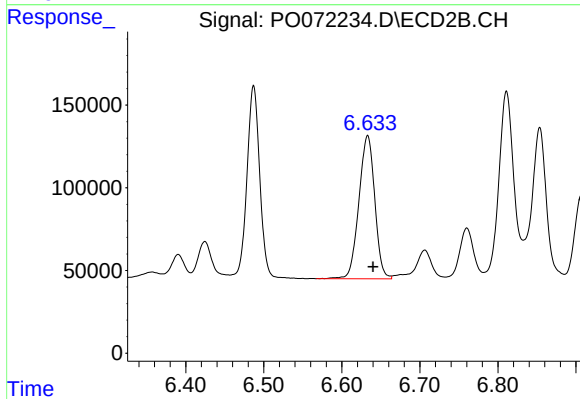
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 1358544
Conc: 424.67 ng/ml



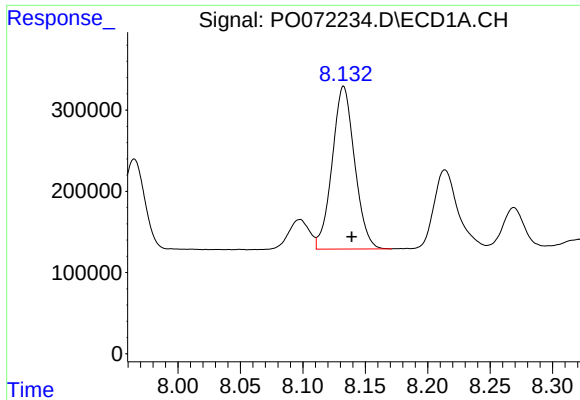
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.006 min
Response: 2788466
Conc: 437.39 ng/ml



#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 1224408
Conc: 414.88 ng/ml



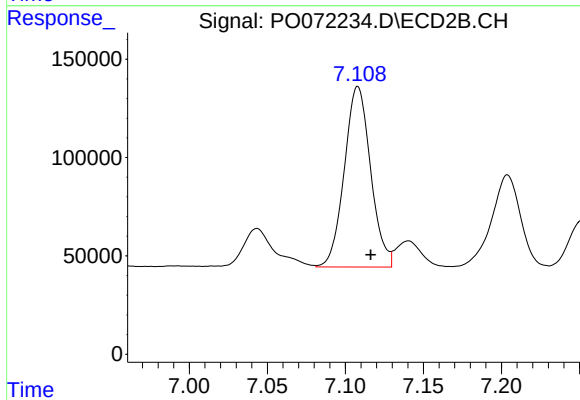
#34 AR-1260-4

R.T.: 8.133 min
Delta R.T.: -0.006 min
Response: 2509207
Conc: 418.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

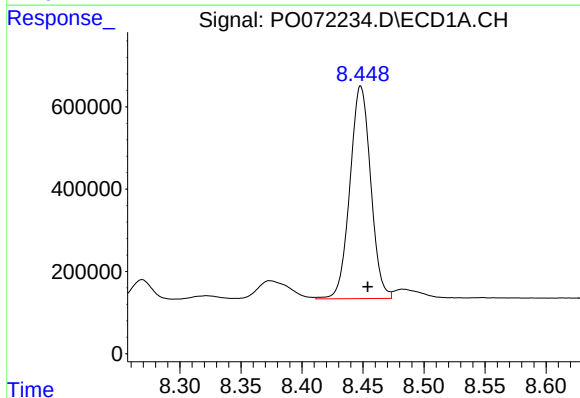
Manual Integrations
APPROVED

Ankita
10/12/2020 2:07:31 PM



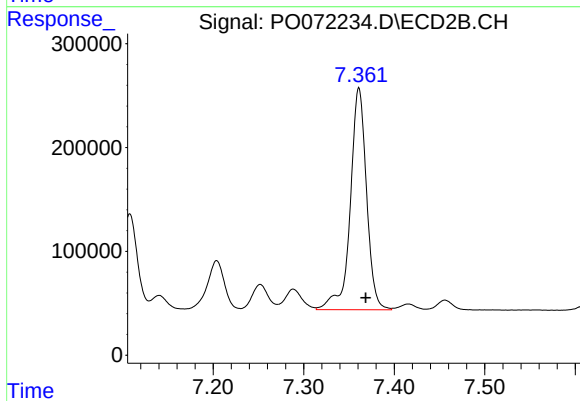
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 1077297
Conc: 407.17 ng/ml



#35 AR-1260-5

R.T.: 8.448 min
Delta R.T.: -0.006 min
Response: 6122093
Conc: 441.81 ng/ml



#35 AR-1260-5

R.T.: 7.361 min
Delta R.T.: -0.008 min
Response: 2671072
Conc: 402.03 ng/ml