

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
 Data File : P0050272.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Oct 2018 16:18
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 10/19/2018 6:01:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 16:37:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 2018
 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...	4.362	3.359	17421945	11526105	58.386	58.627m
2) SA Decachlor...	10.096	8.115	10410840	10207678	47.979	53.403
Target Compounds						
3) L1 AR-1016-1	5.535	4.378	6436403	4591215	545.607m	594.041
4) L1 AR-1016-2	5.558	4.394	9856065	7629488	557.131m	565.678
5) L1 AR-1016-3	5.620	4.559	5970556	3865720	557.050	588.604
6) L1 AR-1016-4	5.720	4.602	5017659	3135544	567.618	591.920
7) L1 AR-1016-5	6.015	4.801	4935364	3683107	578.486	531.831
31) L7 AR-1260-1	7.149	5.787	9091471	8422453	533.771	555.947
32) L7 AR-1260-2	7.408	5.970	9651041	9915046	488.034	535.983
33) L7 AR-1260-3	7.771	6.115	6784080	8950926	473.937	522.984
34) L7 AR-1260-4	7.998	6.572	7429476	6862494	458.832	506.173
35) L7 AR-1260-5	8.316	6.811	13670547	15790228	449.978	516.728

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101818\
Data File : PO050272.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Oct 2018 16:18
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

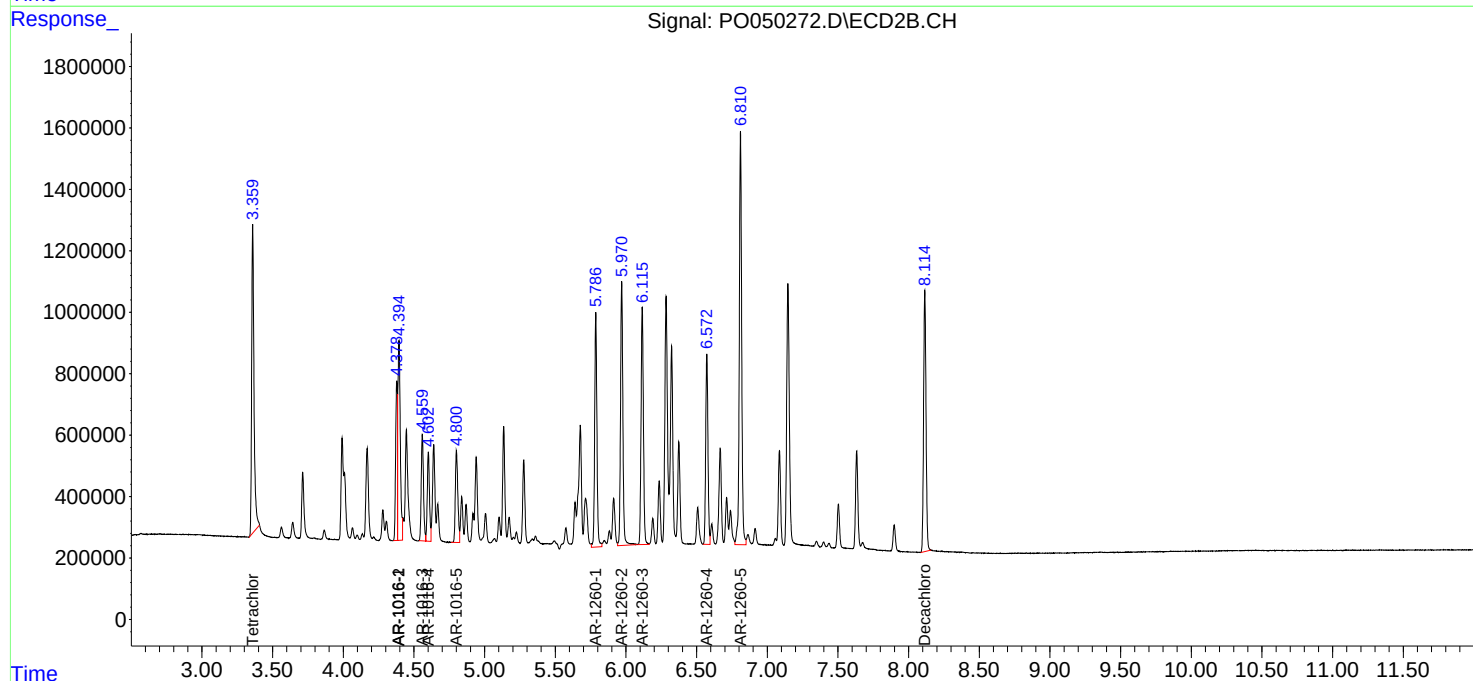
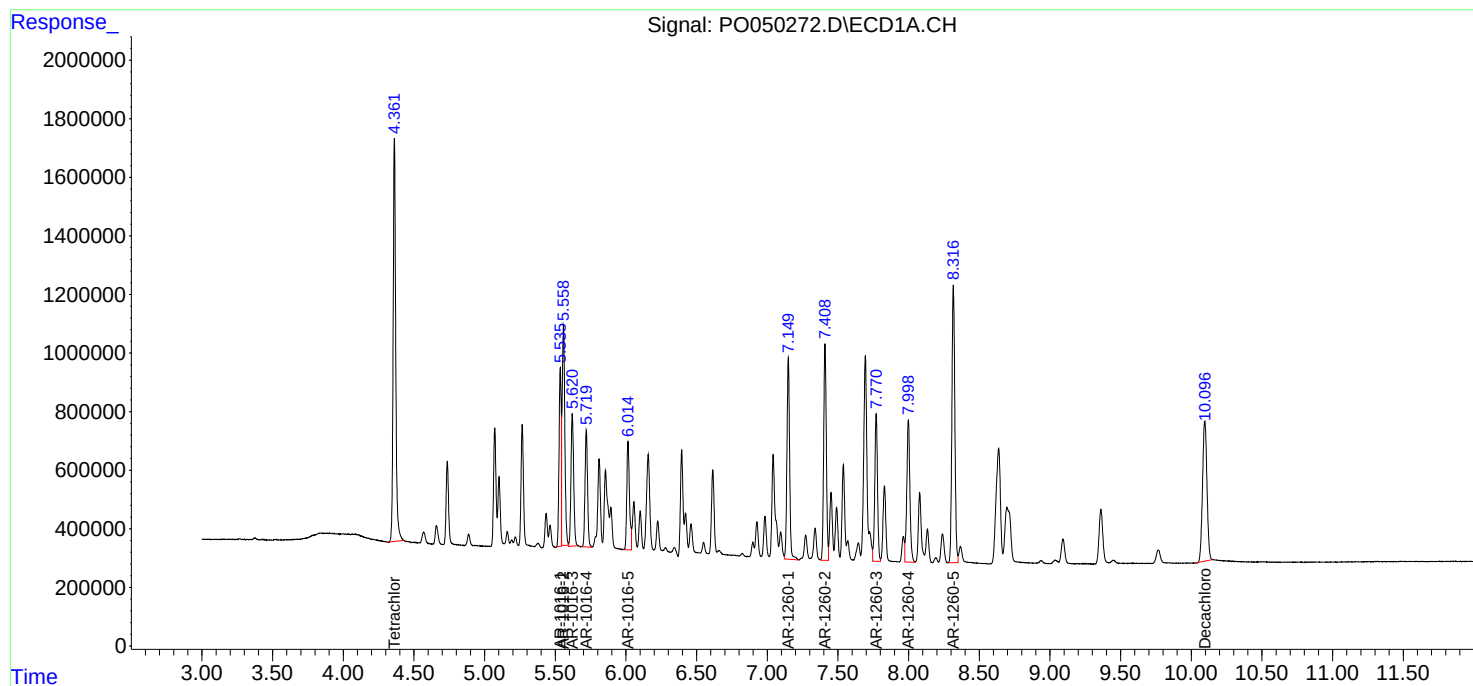
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

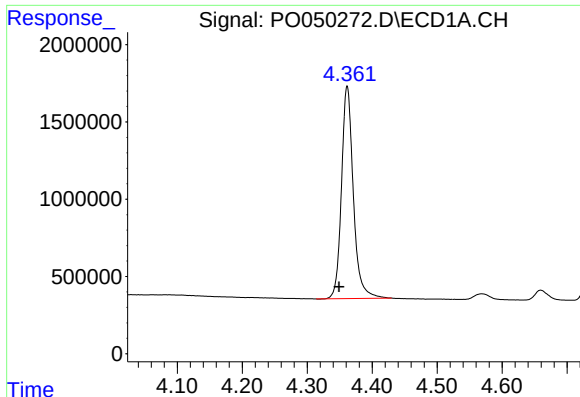
Manual Integrations
APPROVED

Sohil
10/19/2018 6:01:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 16:37:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
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





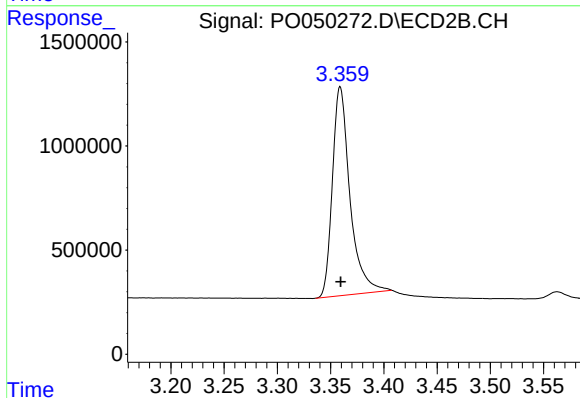
#1 Tetrachloro-m-xylene

R.T.: 4.362 min
Delta R.T.: 0.013 min
Response: 17421945
Conc: 58.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

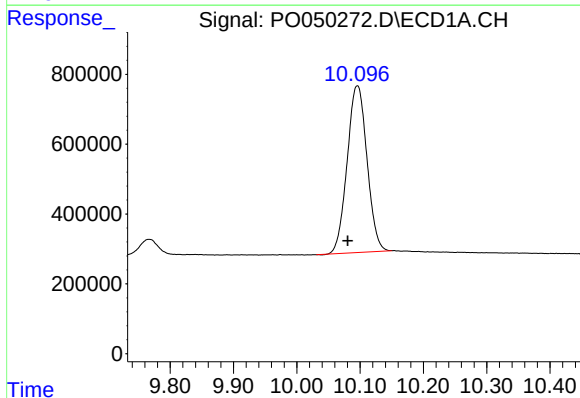
Manual Integrations
APPROVED

Sohil
10/19/2018 6:01:43 PM



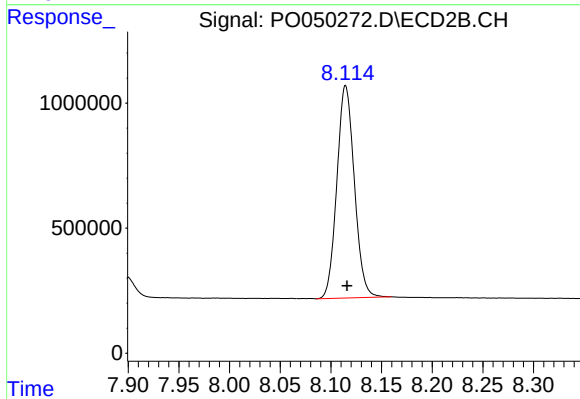
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 11526105
Conc: 58.63 ng/ml m



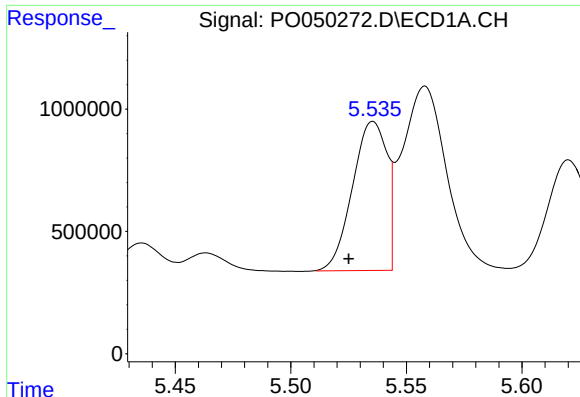
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.015 min
Response: 10410840
Conc: 47.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: -0.002 min
Response: 10207678
Conc: 53.40 ng/ml



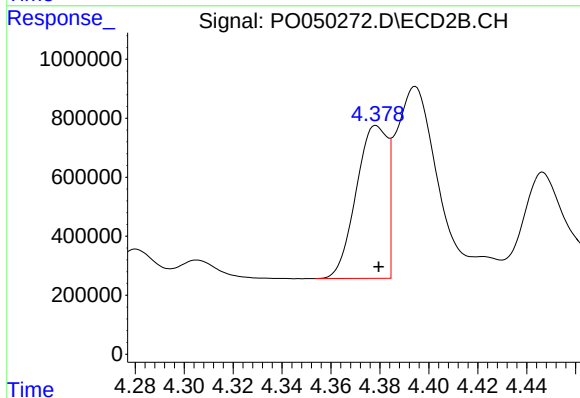
#3 AR-1016-1

R.T.: 5.535 min
Delta R.T.: 0.010 min
Response: 6436403
Conc: 545.61 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

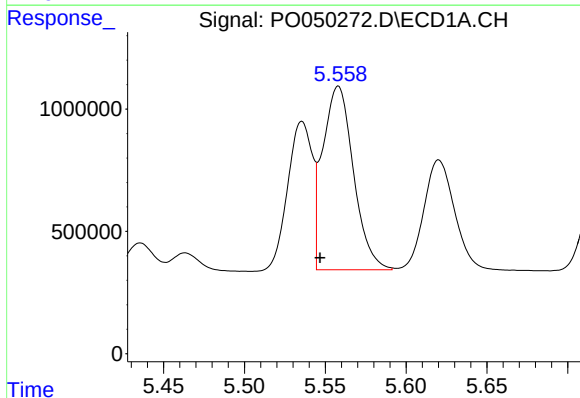
Manual Integrations
APPROVED

Sohil
10/19/2018 6:01:43 PM



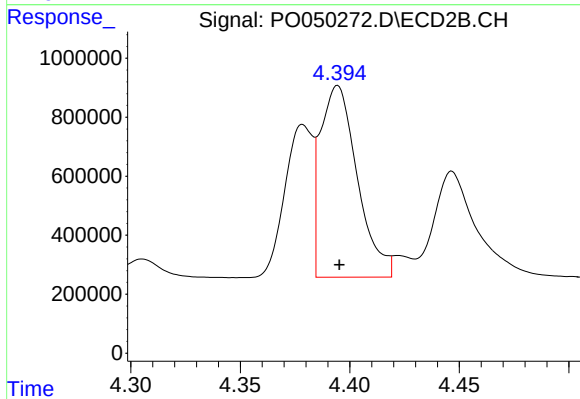
#3 AR-1016-1

R.T.: 4.378 min
Delta R.T.: -0.001 min
Response: 4591215
Conc: 594.04 ng/ml



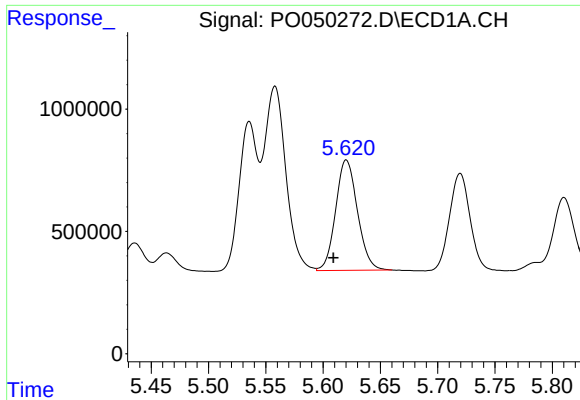
#4 AR-1016-2

R.T.: 5.558 min
Delta R.T.: 0.011 min
Response: 9856065
Conc: 557.13 ng/ml m



#4 AR-1016-2

R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 7629488
Conc: 565.68 ng/ml



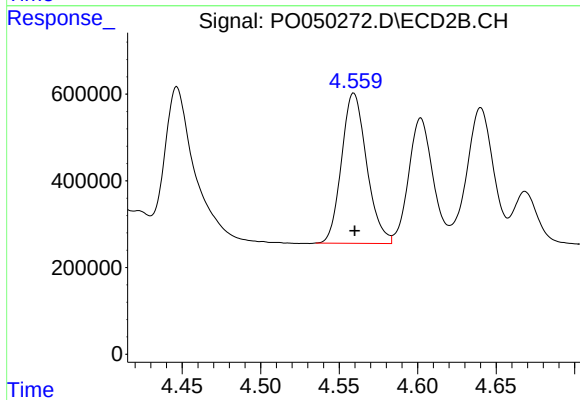
#5 AR-1016-3

R.T.: 5.620 min
Delta R.T.: 0.011 min
Response: 5970556
Conc: 557.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

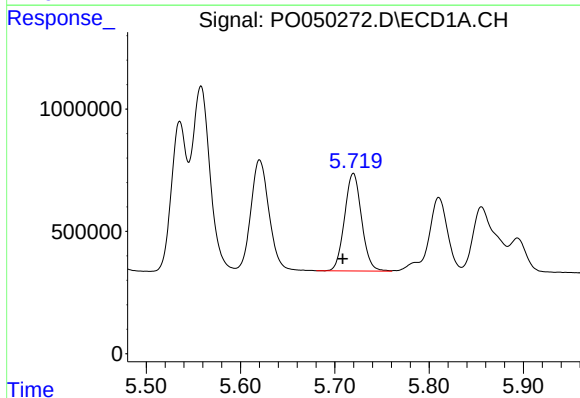
Manual Integrations
APPROVED

Sohil
10/19/2018 6:01:43 PM



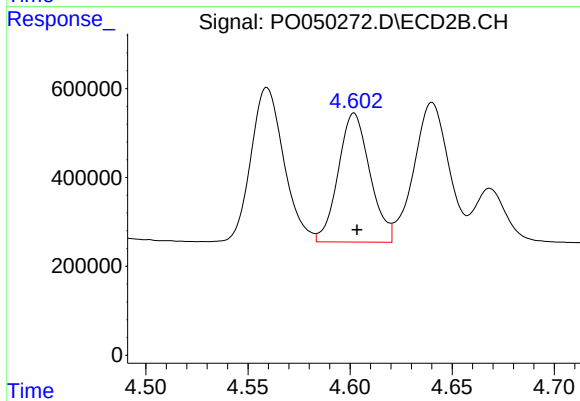
#5 AR-1016-3

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 3865720
Conc: 588.60 ng/ml



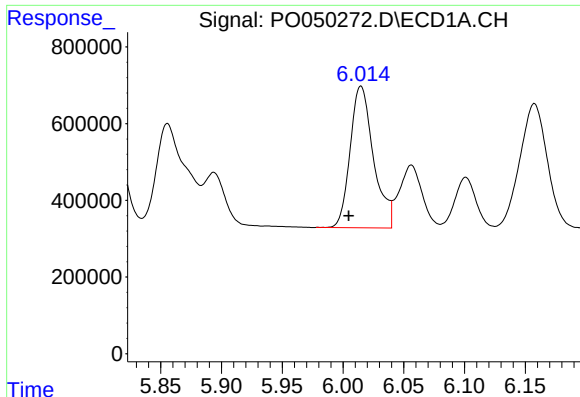
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: 0.011 min
Response: 5017659
Conc: 567.62 ng/ml



#6 AR-1016-4

R.T.: 4.602 min
Delta R.T.: -0.001 min
Response: 3135544
Conc: 591.92 ng/ml



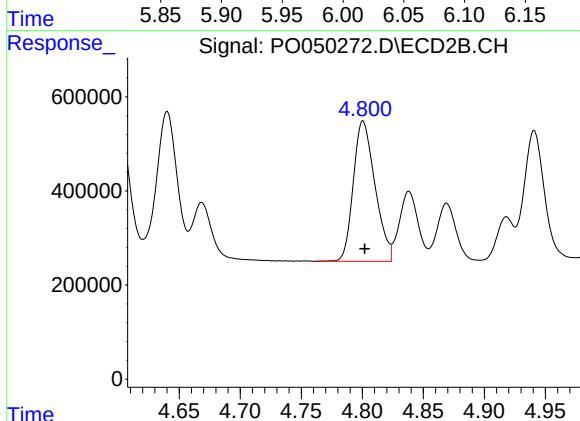
#7 AR-1016-5

R.T.: 6.015 min
Delta R.T.: 0.010 min
Response: 4935364
Conc: 578.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

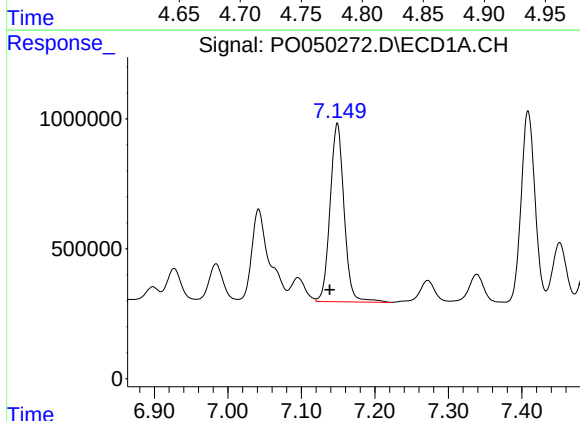
Manual Integrations
APPROVED

Sohil
10/19/2018 6:01:43 PM



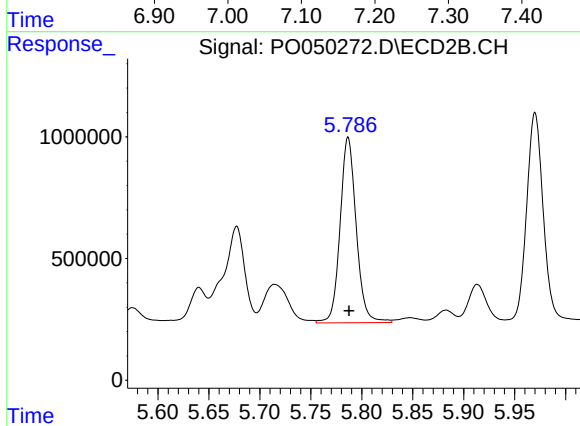
#7 AR-1016-5

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 3683107
Conc: 531.83 ng/ml



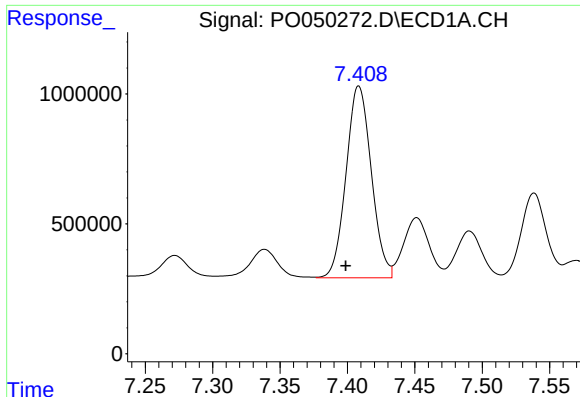
#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: 0.010 min
Response: 9091471
Conc: 533.77 ng/ml



#31 AR-1260-1

R.T.: 5.787 min
Delta R.T.: -0.001 min
Response: 8422453
Conc: 555.95 ng/ml



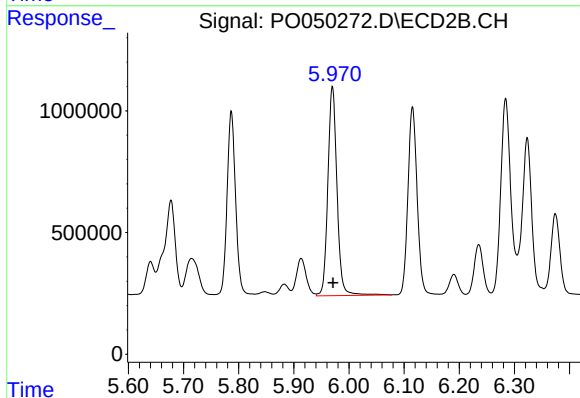
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: 0.010 min
Response: 9651041
Conc: 488.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

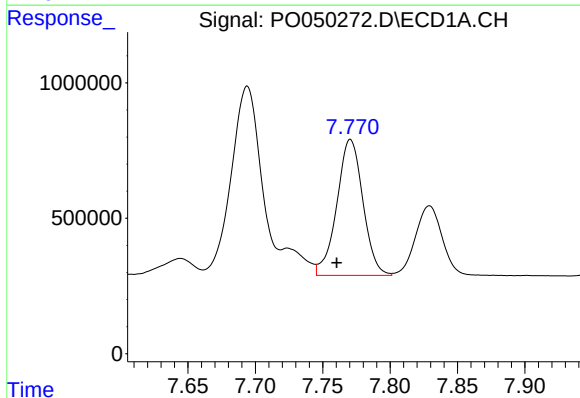
Manual Integrations
APPROVED

Sohil
10/19/2018 6:01:43 PM



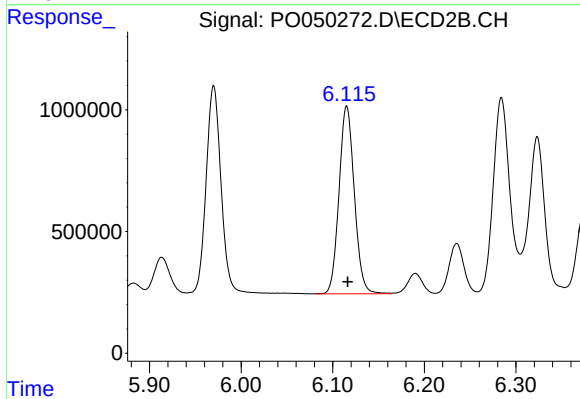
#32 AR-1260-2

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 9915046
Conc: 535.98 ng/ml



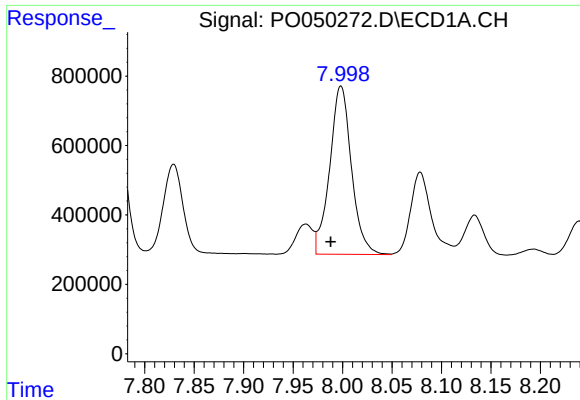
#33 AR-1260-3

R.T.: 7.771 min
Delta R.T.: 0.010 min
Response: 6784080
Conc: 473.94 ng/ml



#33 AR-1260-3

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 8950926
Conc: 522.98 ng/ml



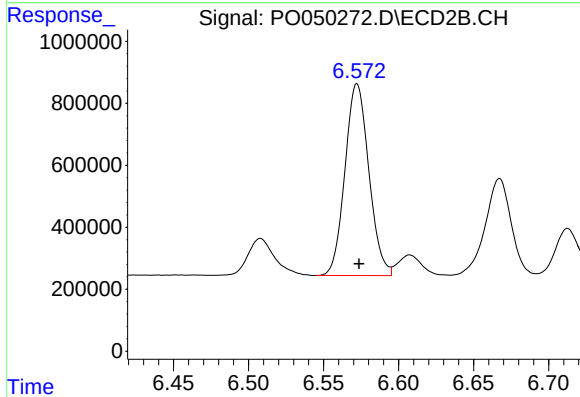
#34 AR-1260-4

R.T.: 7.998 min
Delta R.T.: 0.010 min
Response: 7429476
Conc: 458.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

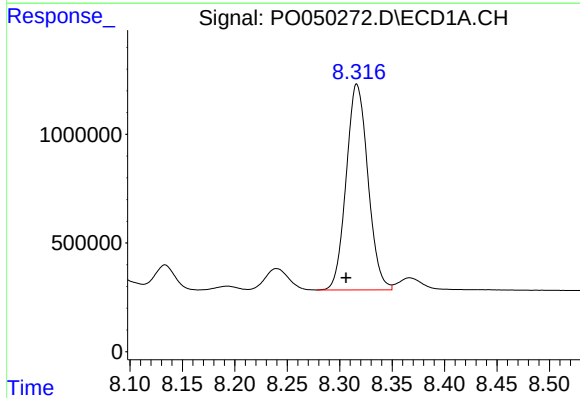
Manual Integrations
APPROVED

Sohil
10/19/2018 6:01:43 PM



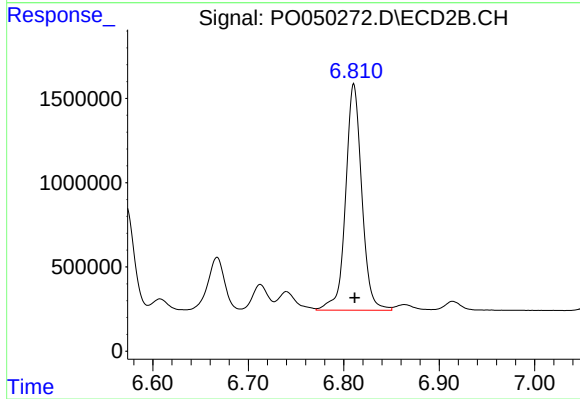
#34 AR-1260-4

R.T.: 6.572 min
Delta R.T.: -0.001 min
Response: 6862494
Conc: 506.17 ng/ml



#35 AR-1260-5

R.T.: 8.316 min
Delta R.T.: 0.010 min
Response: 13670547
Conc: 449.98 ng/ml



#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 15790228
Conc: 516.73 ng/ml