

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
 Data File : P0052124.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2018 17:55
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 12/3/2018 12:58:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 06:50:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 03 06:36:10 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...	4.279	3.291	70702986	24712230	61.798	56.892
2)	SA Decachlor...	9.864	8.000	50072154	21130762	52.739	53.028
Target Compounds							
3)	L1 AR-1016-1	5.440	4.299	18209907	7069486	594.049	558.147
4)	L1 AR-1016-2	5.461	4.314	26906375	12341164	591.390m	520.552
5)	L1 AR-1016-3	5.522	4.477	16250914	5852435	596.325	586.425
6)	L1 AR-1016-4	5.621	4.520	13230957	4758223	594.220	550.224
7)	L1 AR-1016-5	5.912	4.718	12537925	5240579	585.962	454.422
31)	L7 AR-1260-1	7.027	5.692	24461201	12076498	564.487	545.705
32)	L7 AR-1260-2	7.283	5.877	30407290	14672779	551.000	542.088
33)	L7 AR-1260-3	7.638	6.018	20668888	13535019	545.932	544.293
34)	L7 AR-1260-4	7.864	6.471	22108563	8925668	541.949	538.374
35)	L7 AR-1260-5	8.173	6.711	47563024	22438434	526.841	541.818

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120118\
Data File : PO052124.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2018 17:55
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 15 Sample Multiplier: 1

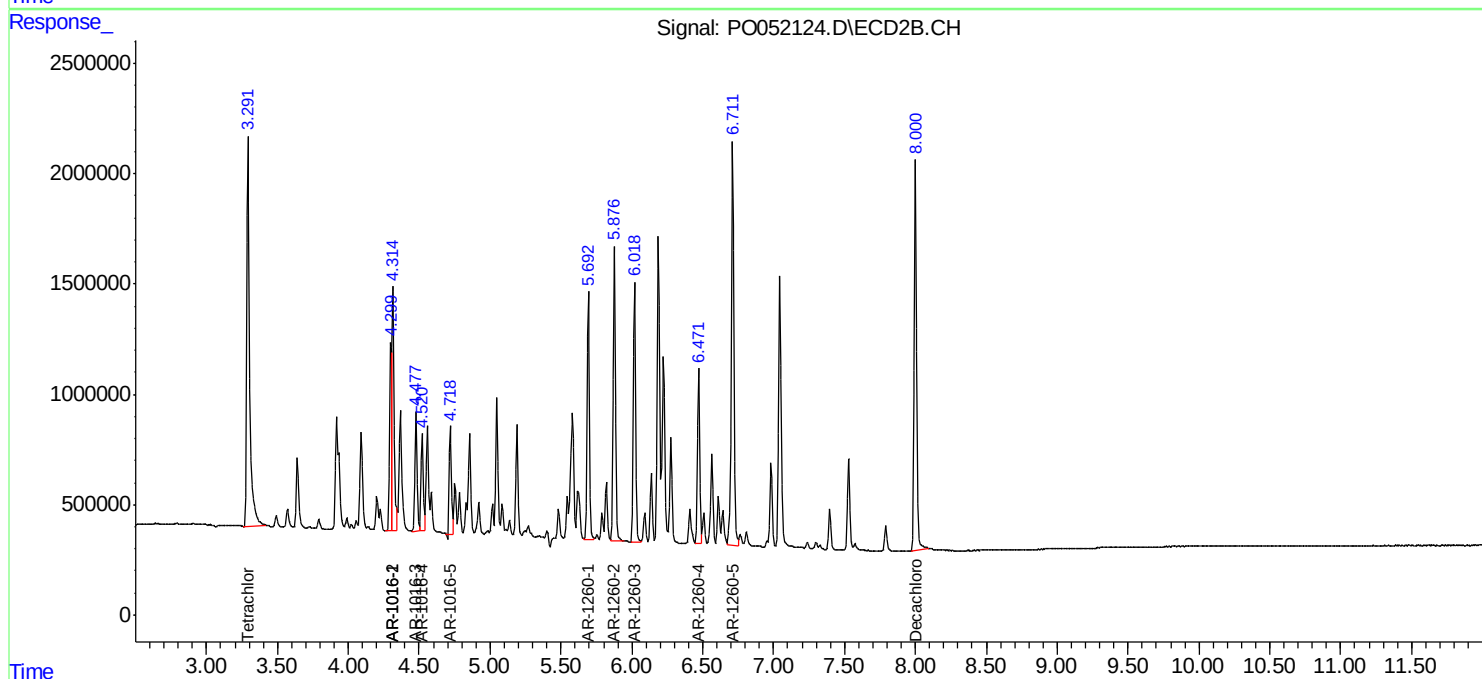
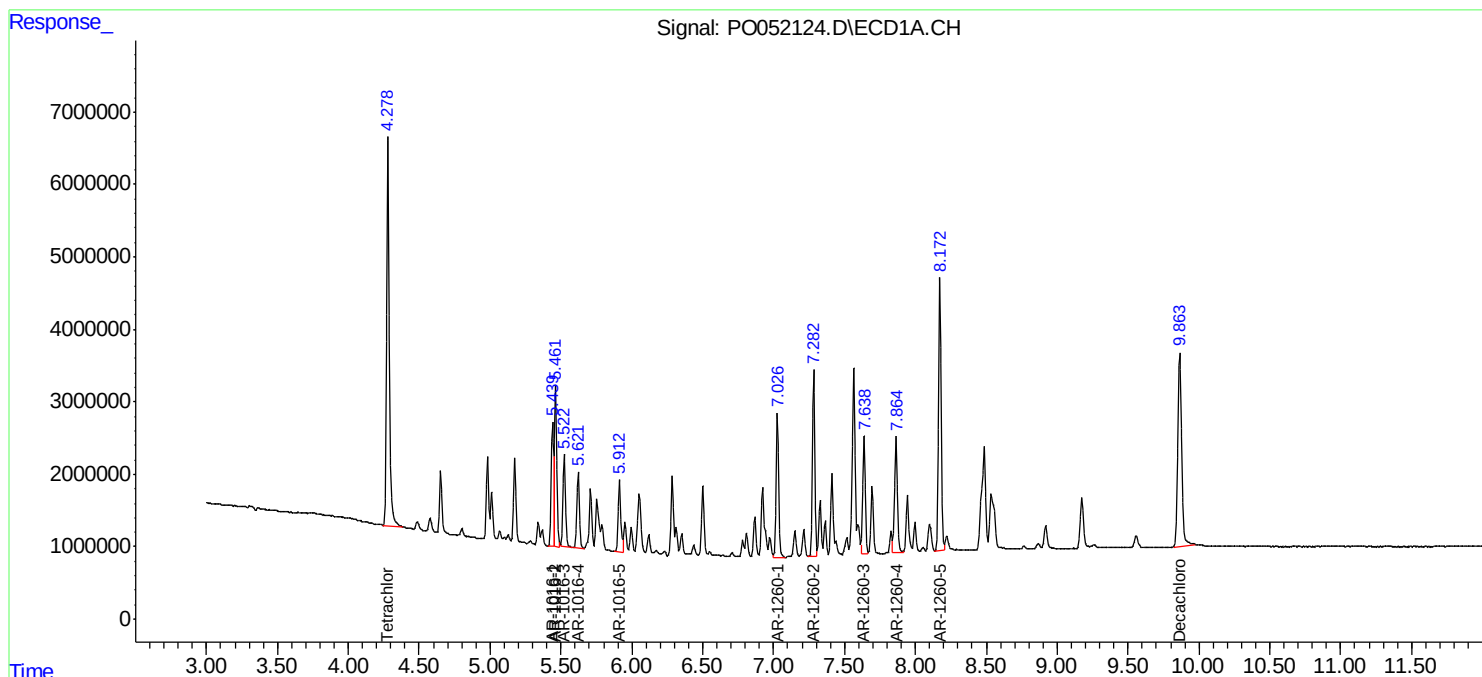
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

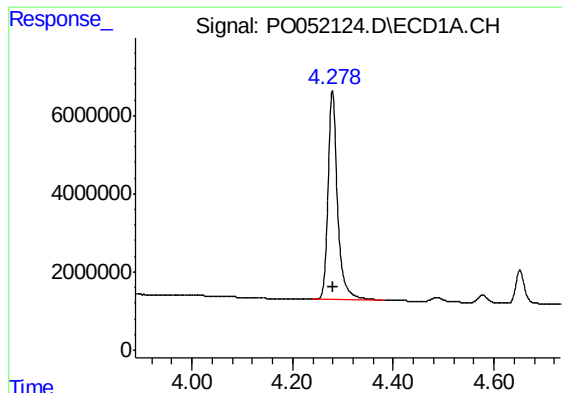
Manual Integrations
APPROVED

mohammad
12/3/2018 12:58:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 06:50:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 06:36:10 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





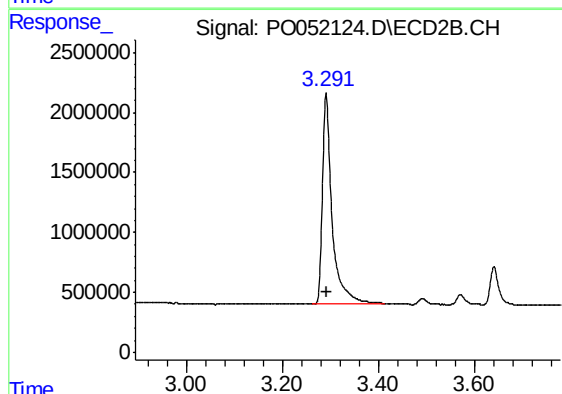
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 70702986
Conc: 61.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

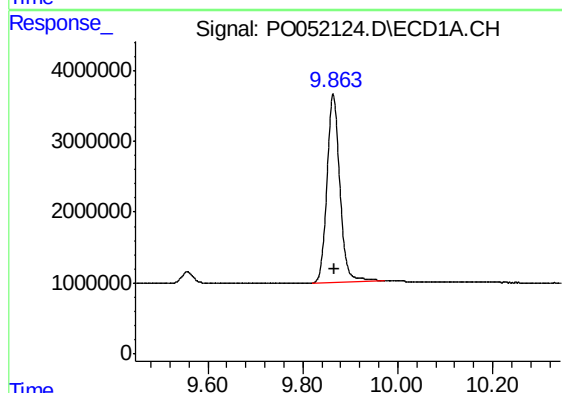
Manual Integrations
APPROVED

mohammad
12/3/2018 12:58:19 PM



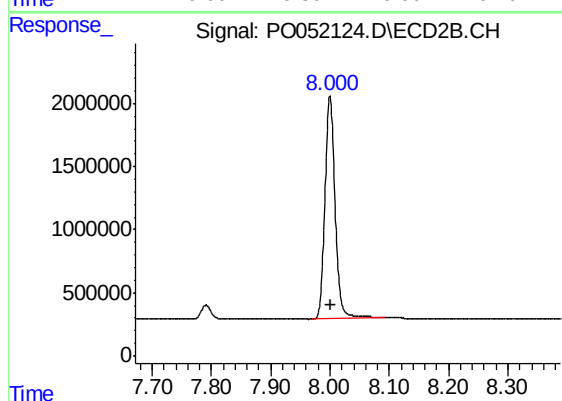
#1 Tetrachloro-m-xylene

R.T.: 3.291 min
Delta R.T.: -0.002 min
Response: 24712230
Conc: 56.89 ng/ml



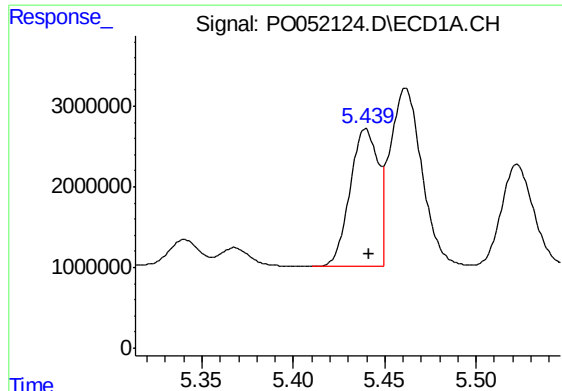
#2 Decachlorobiphenyl

R.T.: 9.864 min
Delta R.T.: -0.004 min
Response: 50072154
Conc: 52.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.000 min
Delta R.T.: -0.002 min
Response: 21130762
Conc: 53.03 ng/ml



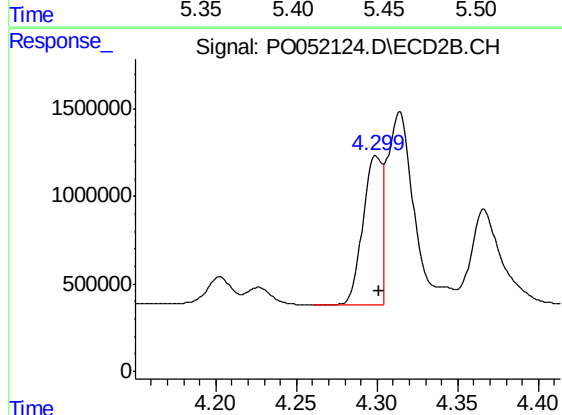
#3 AR-1016-1

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 18209907
Conc: 594.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

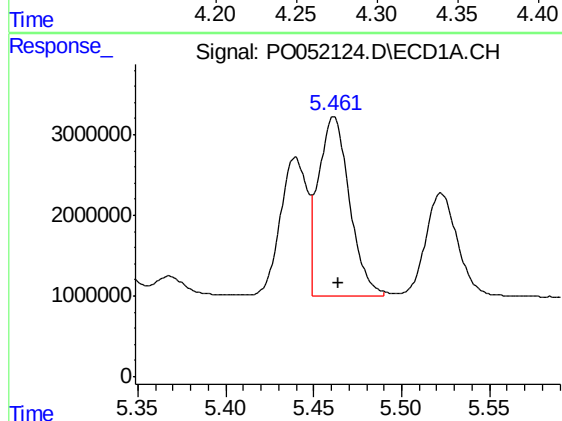
Manual Integrations
APPROVED

mohammad
12/3/2018 12:58:19 PM



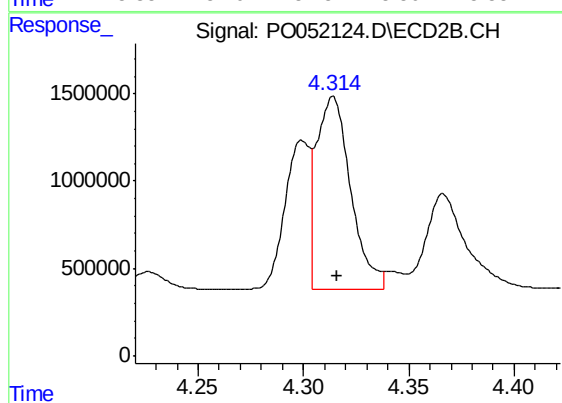
#3 AR-1016-1

R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 7069486
Conc: 558.15 ng/ml



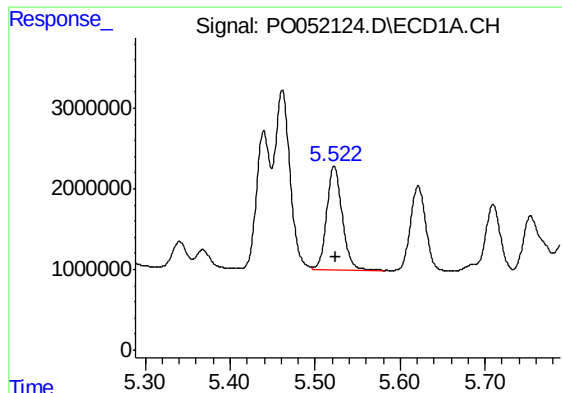
#4 AR-1016-2

R.T.: 5.461 min
Delta R.T.: -0.003 min
Response: 26906375
Conc: 591.39 ng/ml m



#4 AR-1016-2

R.T.: 4.314 min
Delta R.T.: -0.002 min
Response: 12341164
Conc: 520.55 ng/ml



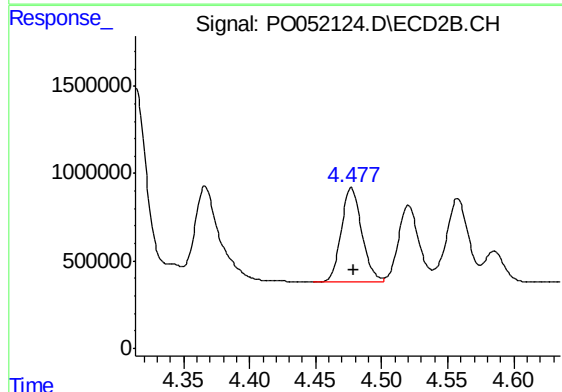
#5 AR-1016-3

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 16250914
Conc: 596.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

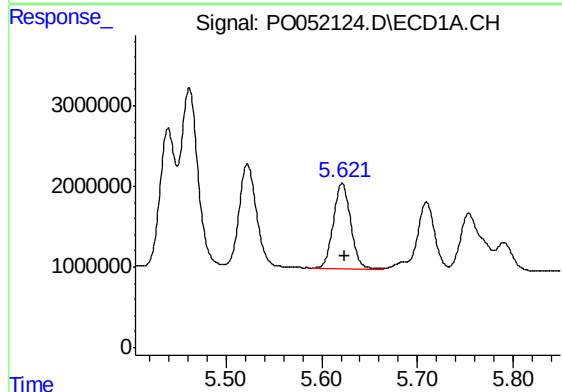
Manual Integrations
APPROVED

mohammad
12/3/2018 12:58:19 PM



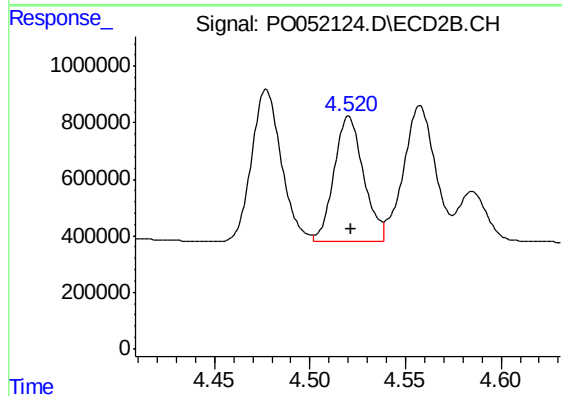
#5 AR-1016-3

R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 5852435
Conc: 586.43 ng/ml



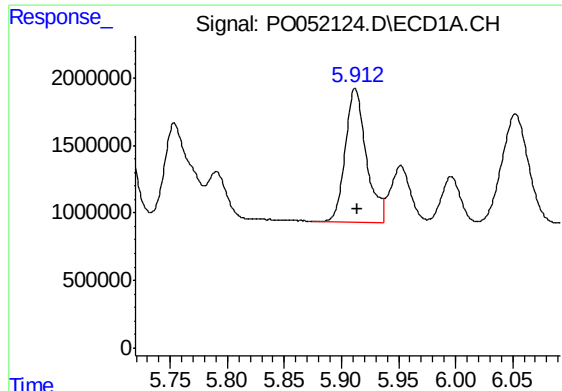
#6 AR-1016-4

R.T.: 5.621 min
Delta R.T.: -0.002 min
Response: 13230957
Conc: 594.22 ng/ml



#6 AR-1016-4

R.T.: 4.520 min
Delta R.T.: -0.001 min
Response: 4758223
Conc: 550.22 ng/ml



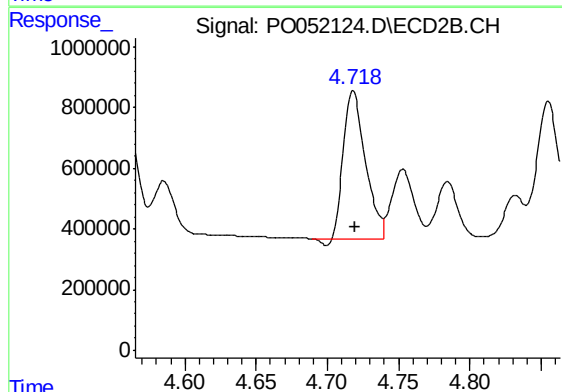
#7 AR-1016-5

R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 12537925
Conc: 585.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

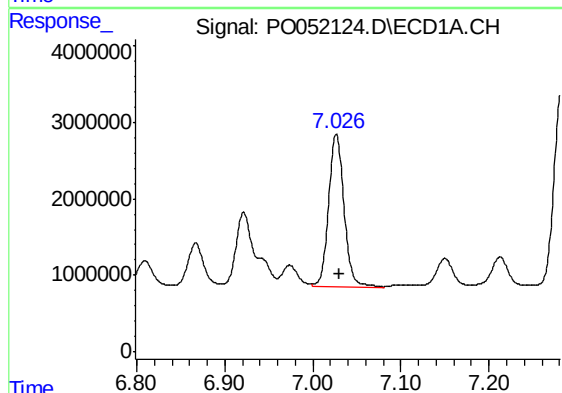
Manual Integrations
APPROVED

mohammad
12/3/2018 12:58:19 PM



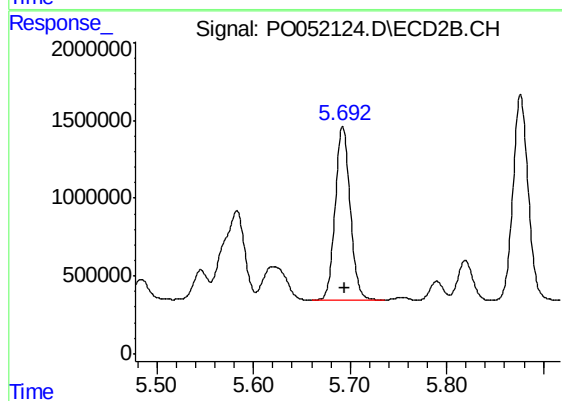
#7 AR-1016-5

R.T.: 4.718 min
Delta R.T.: -0.001 min
Response: 5240579
Conc: 454.42 ng/ml



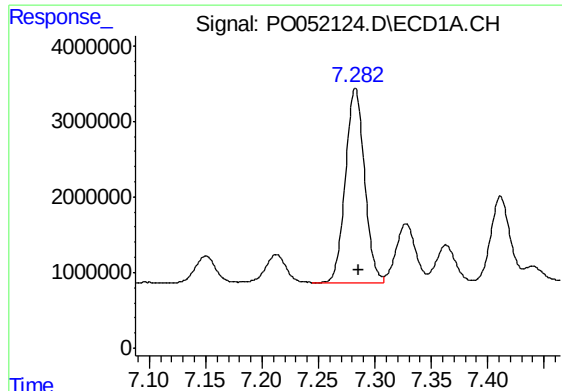
#31 AR-1260-1

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 24461201
Conc: 564.49 ng/ml



#31 AR-1260-1

R.T.: 5.692 min
Delta R.T.: -0.002 min
Response: 12076498
Conc: 545.70 ng/ml



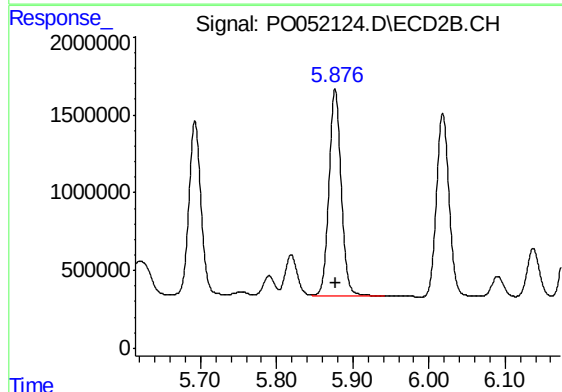
#32 AR-1260-2

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 30407290
Conc: 551.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

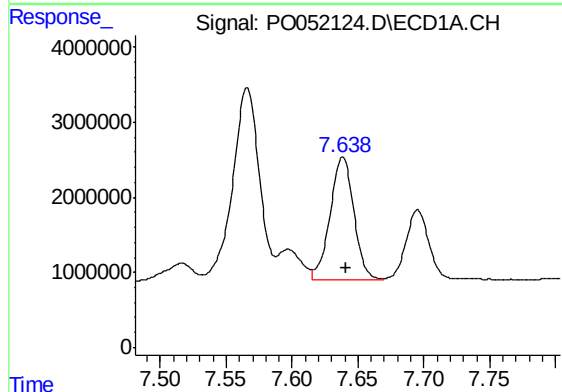
Manual Integrations
APPROVED

mohammad
12/3/2018 12:58:19 PM



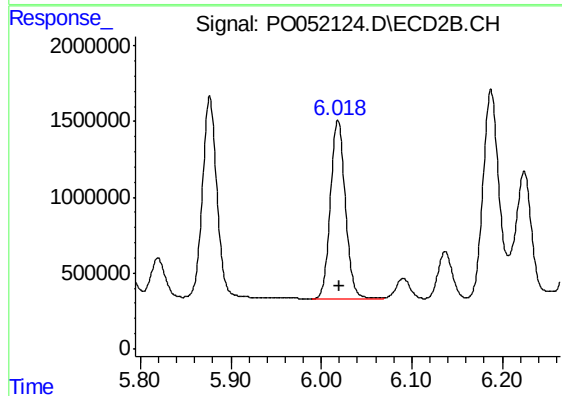
#32 AR-1260-2

R.T.: 5.877 min
Delta R.T.: -0.002 min
Response: 14672779
Conc: 542.09 ng/ml



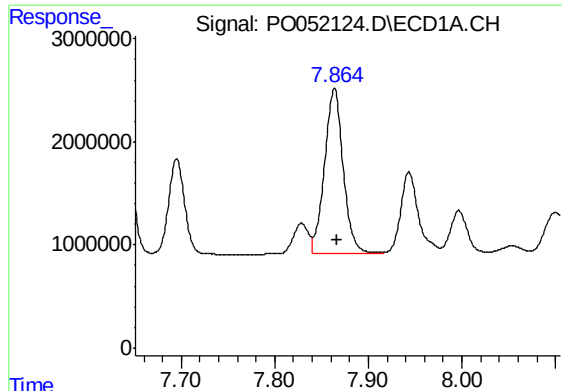
#33 AR-1260-3

R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 20668888
Conc: 545.93 ng/ml



#33 AR-1260-3

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 13535019
Conc: 544.29 ng/ml



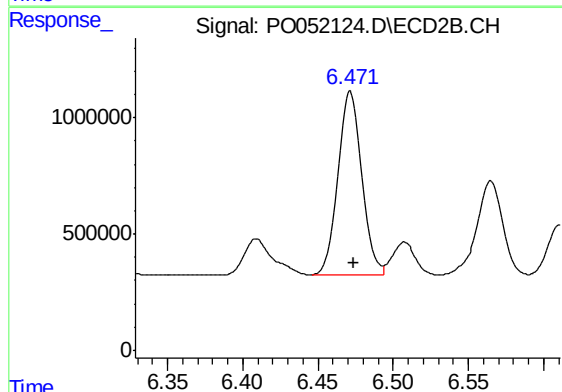
#34 AR-1260-4

R.T.: 7.864 min
Delta R.T.: -0.002 min
Response: 22108563
Conc: 541.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

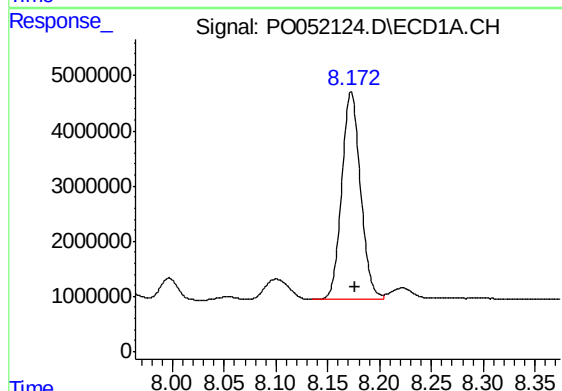
Manual Integrations
APPROVED

mohammad
12/3/2018 12:58:19 PM



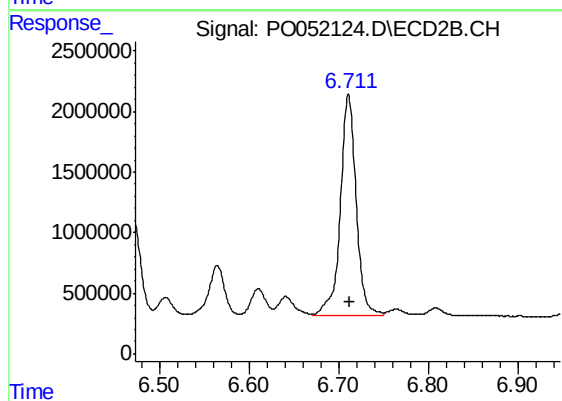
#34 AR-1260-4

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 8925668
Conc: 538.37 ng/ml



#35 AR-1260-5

R.T.: 8.173 min
Delta R.T.: -0.003 min
Response: 47563024
Conc: 526.84 ng/ml



#35 AR-1260-5

R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 22438434
Conc: 541.82 ng/ml