

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111618\
 Data File : P0051627.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Nov 2018 22:41
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 11/19/2018 4:41:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 22:57:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 15 08:04:19 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...	4.308	3.302	146.6E6	52001860	45.892	47.224
2)	SA Decachlor...	9.951	8.052	78532566	32081901	40.917	38.702
Target Compounds							
3)	L1 AR-1016-1	5.478	4.330	35106155	13291903	470.230	545.416m
4)	L1 AR-1016-2	5.500	4.340	53052547	23060892	469.097	435.373m
5)	L1 AR-1016-3	5.562	4.505	30251672	11272563	460.486	492.567
6)	L1 AR-1016-4	5.660	4.550	24528736	8752127	451.104	496.240
7)	L1 AR-1016-5	5.953	4.749	22825418	9276425	493.028	407.468m
31)	L7 AR-1260-1	7.073	5.731	40765310	21715990	457.673	503.161
32)	L7 AR-1260-2	7.330	5.916	55243881	26933089	435.032	473.644
33)	L7 AR-1260-3	7.687	6.059	38029712	23790965	437.562	472.738
34)	L7 AR-1260-4	7.913	6.515	35956441	15433534	409.140	449.613
35)	L7 AR-1260-5	8.224	6.755	82928179	40671211	402.747m	416.922

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111618\
Data File : PO051627.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Nov 2018 22:41
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

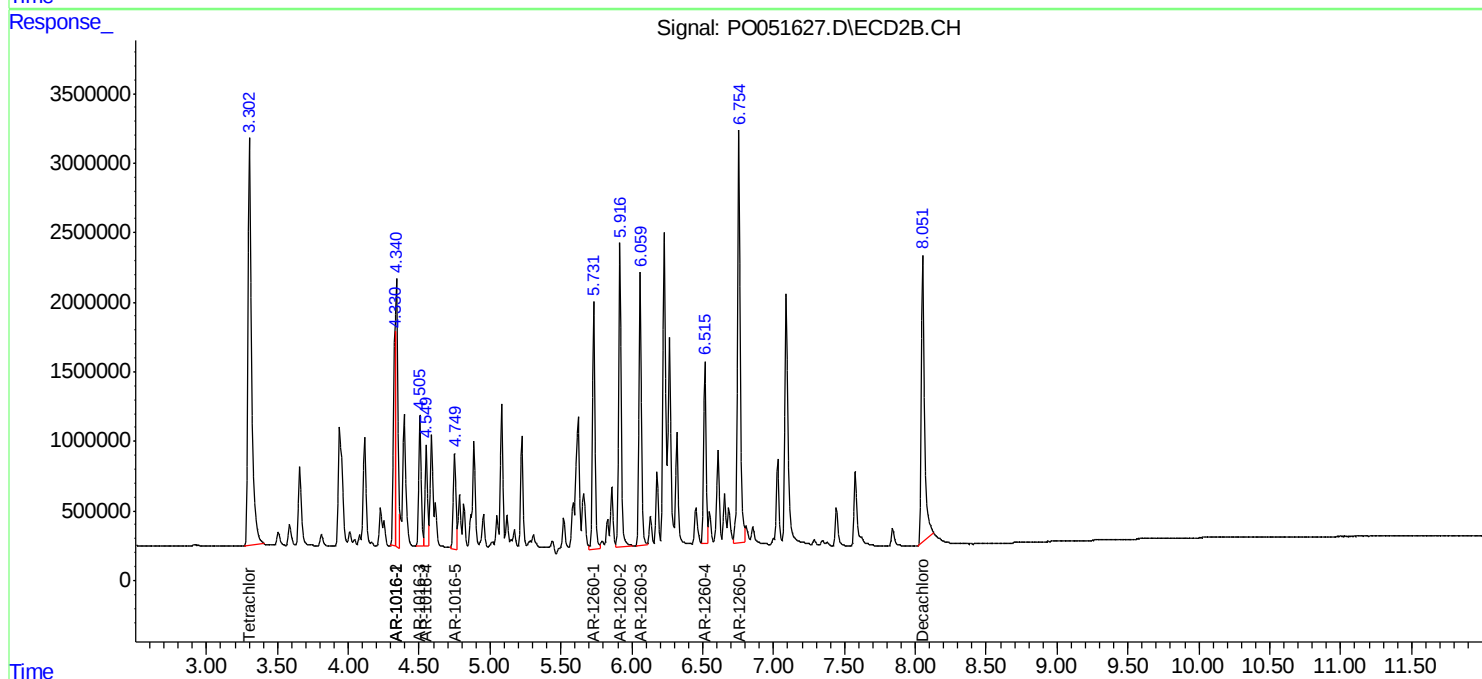
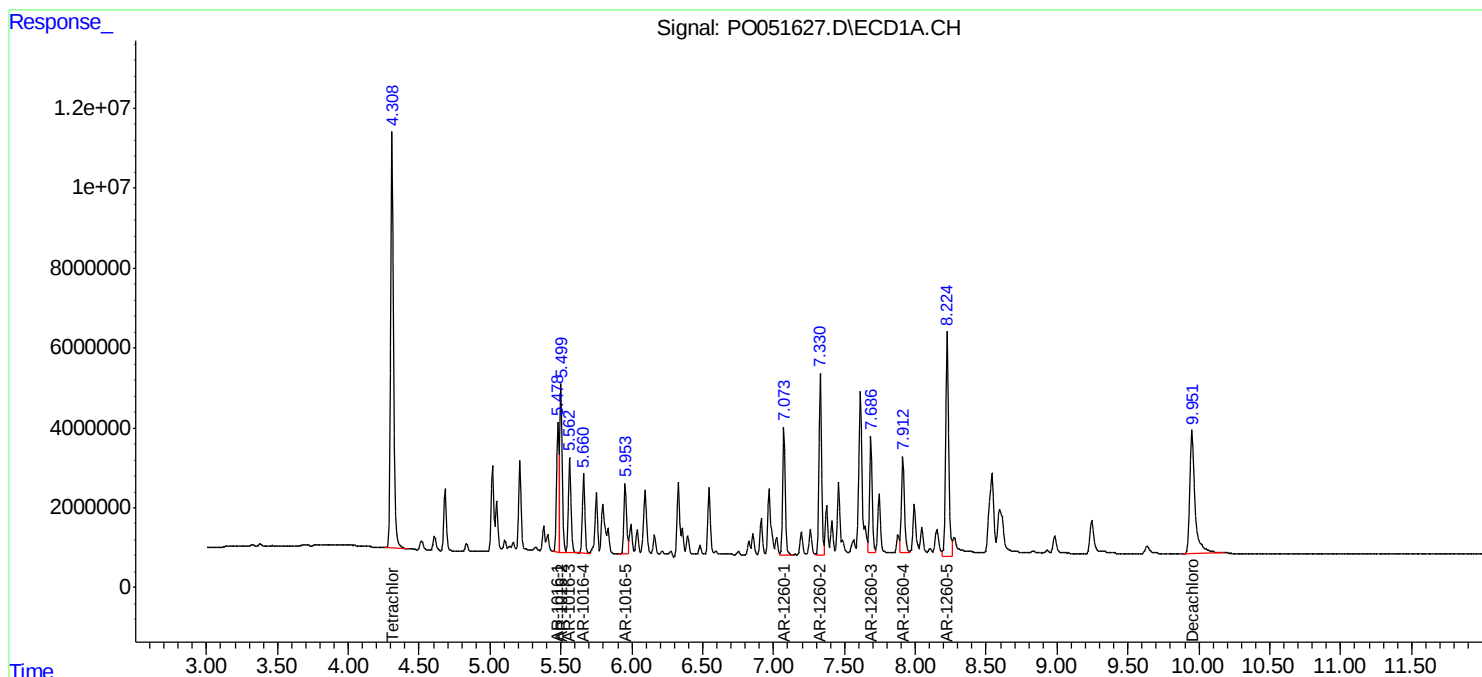
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

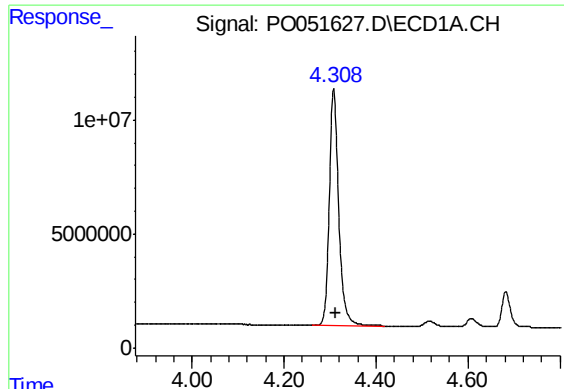
Manual Integrations
APPROVED

Sohil
11/19/2018 4:41:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 22:57:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 15 08:04:19 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





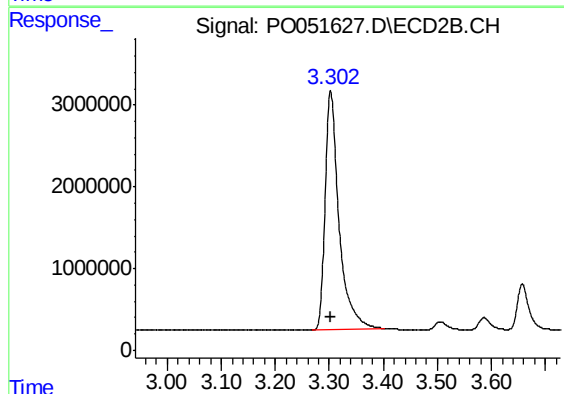
#1 Tetrachloro-m-xylene

R.T.: 4.308 min
Delta R.T.: -0.005 min
Response: 146559019
Conc: 45.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

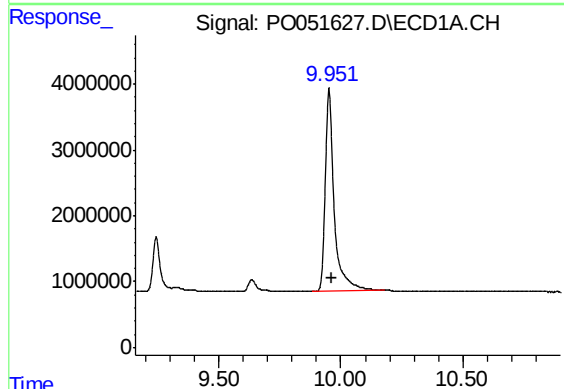
Manual Integrations
APPROVED

Sohil
11/19/2018 4:41:14 PM



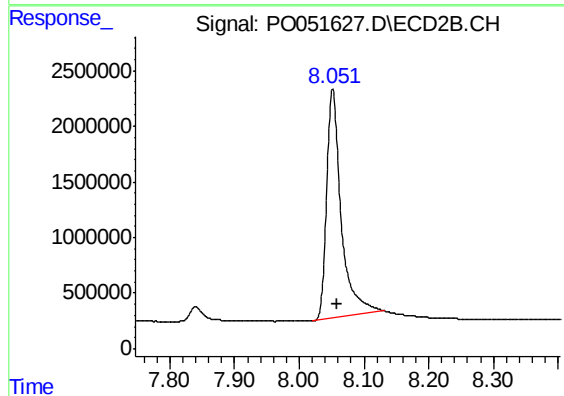
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 52001860
Conc: 47.22 ng/ml



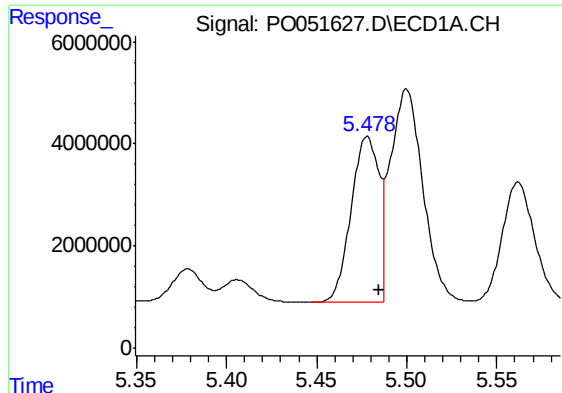
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.010 min
Response: 78532566
Conc: 40.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.052 min
Delta R.T.: -0.007 min
Response: 32081901
Conc: 38.70 ng/ml



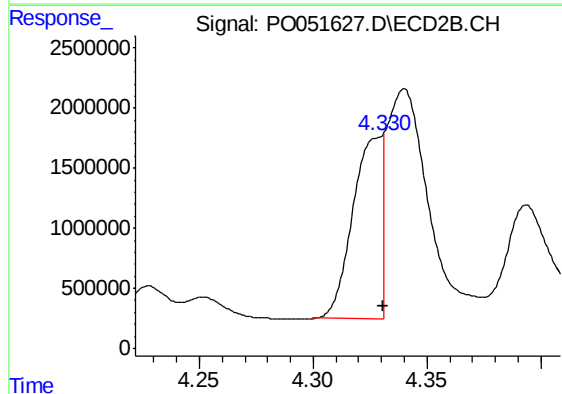
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.006 min
Response: 35106155
Conc: 470.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

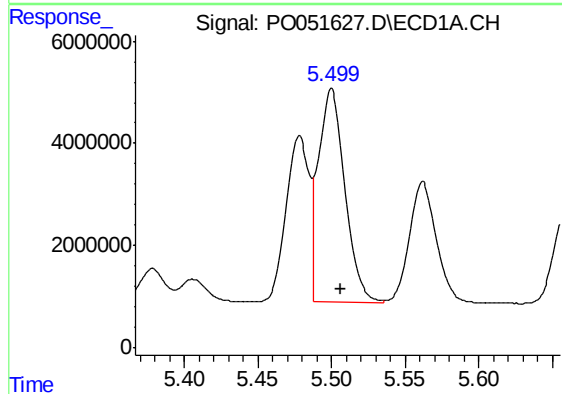
Manual Integrations
APPROVED

Sohil
11/19/2018 4:41:14 PM



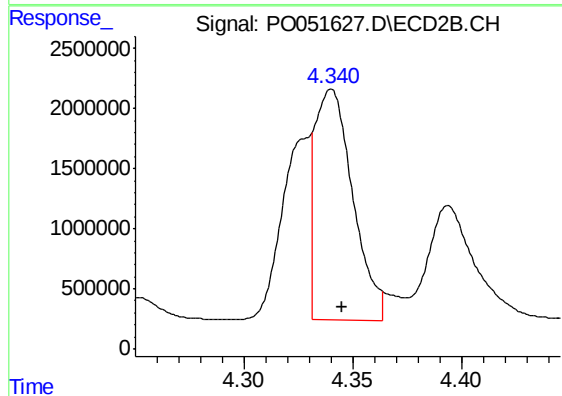
#3 AR-1016-1

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 13291903
Conc: 545.42 ng/ml m



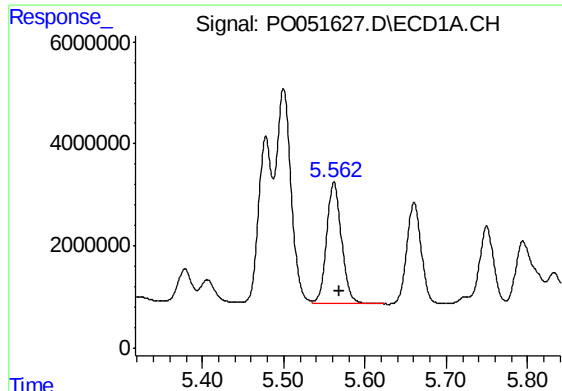
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.006 min
Response: 53052547
Conc: 469.10 ng/ml



#4 AR-1016-2

R.T.: 4.340 min
Delta R.T.: -0.005 min
Response: 23060892
Conc: 435.37 ng/ml m



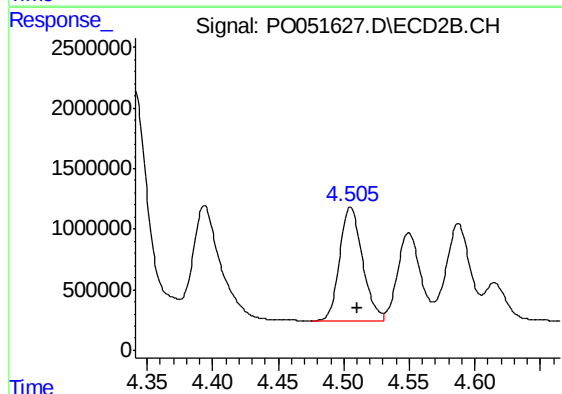
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.007 min
Response: 30251672
Conc: 460.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

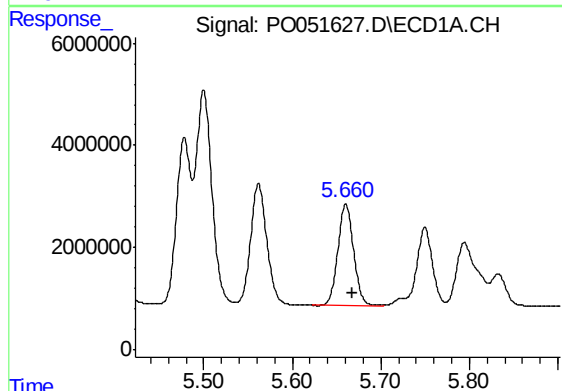
Manual Integrations
APPROVED

Sohil
11/19/2018 4:41:14 PM



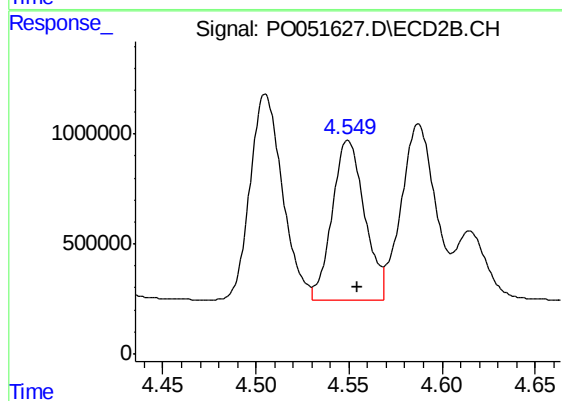
#5 AR-1016-3

R.T.: 4.505 min
Delta R.T.: -0.005 min
Response: 11272563
Conc: 492.57 ng/ml



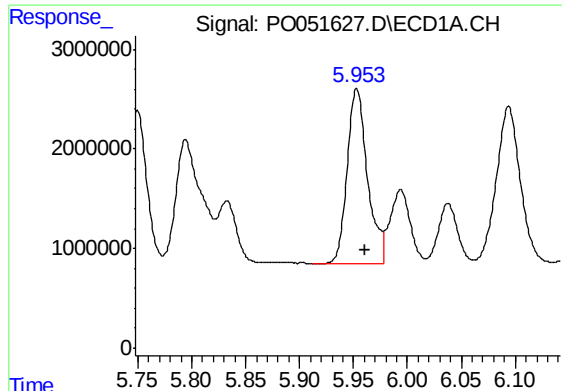
#6 AR-1016-4

R.T.: 5.660 min
Delta R.T.: -0.007 min
Response: 24528736
Conc: 451.10 ng/ml



#6 AR-1016-4

R.T.: 4.550 min
Delta R.T.: -0.005 min
Response: 8752127
Conc: 496.24 ng/ml



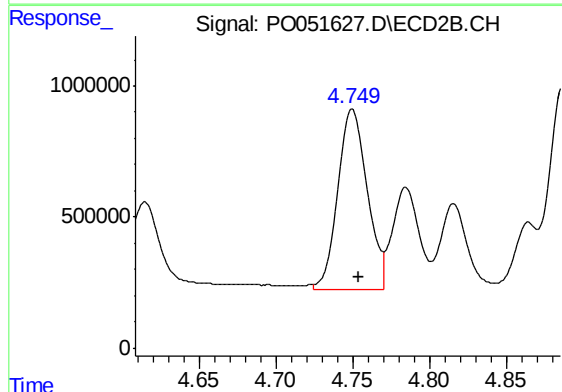
#7 AR-1016-5

R.T.: 5.953 min
Delta R.T.: -0.008 min
Response: 22825418
Conc: 493.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

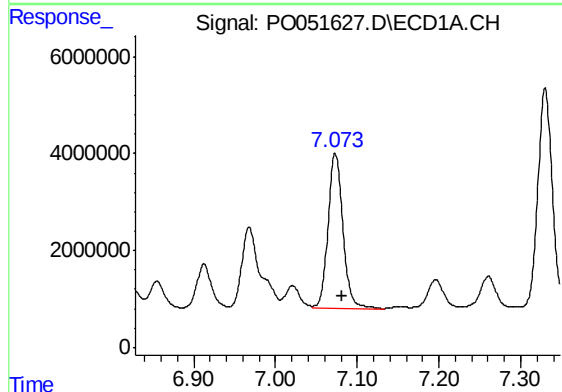
Manual Integrations
APPROVED

Sohil
11/19/2018 4:41:14 PM



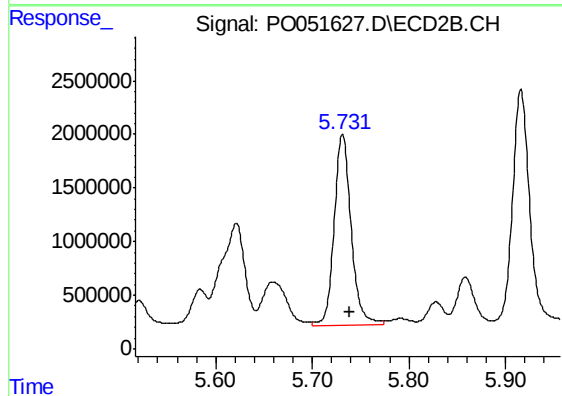
#7 AR-1016-5

R.T.: 4.749 min
Delta R.T.: -0.005 min
Response: 9276425
Conc: 407.47 ng/ml m



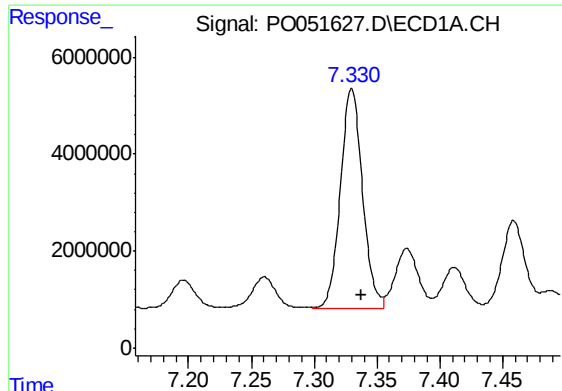
#31 AR-1260-1

R.T.: 7.073 min
Delta R.T.: -0.009 min
Response: 40765310
Conc: 457.67 ng/ml



#31 AR-1260-1

R.T.: 5.731 min
Delta R.T.: -0.007 min
Response: 21715990
Conc: 503.16 ng/ml



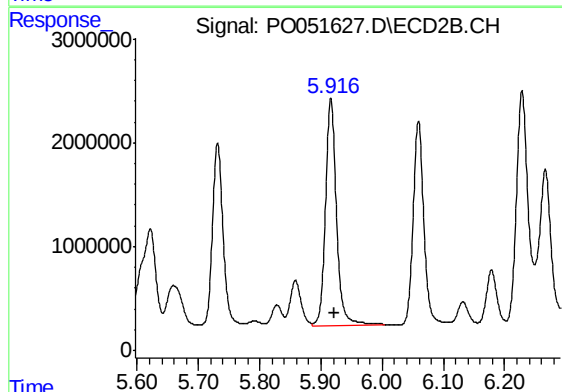
#32 AR-1260-2

R.T.: 7.330 min
Delta R.T.: -0.008 min
Response: 55243881
Conc: 435.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

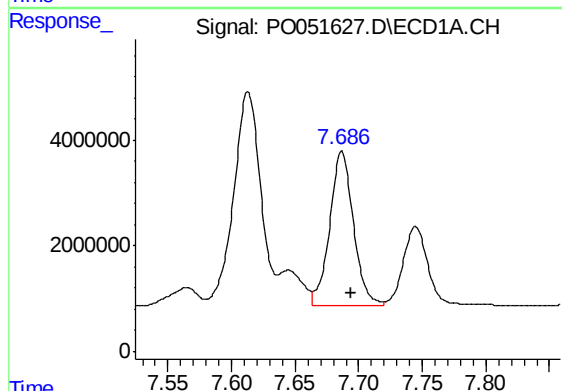
Manual Integrations
APPROVED

Sohil
11/19/2018 4:41:14 PM



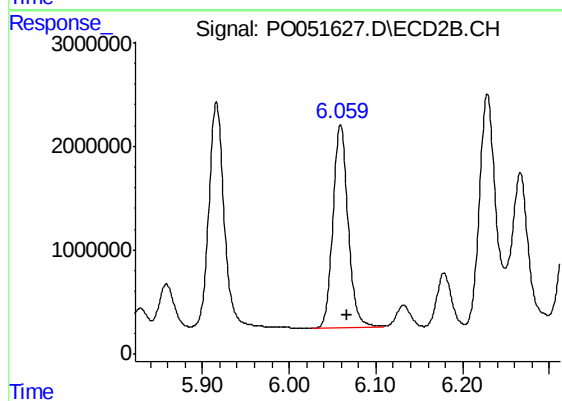
#32 AR-1260-2

R.T.: 5.916 min
Delta R.T.: -0.007 min
Response: 26933089
Conc: 473.64 ng/ml



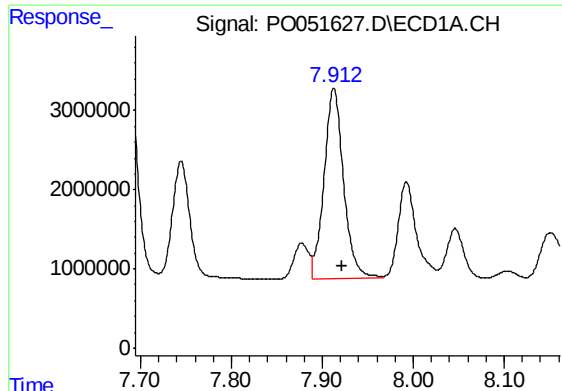
#33 AR-1260-3

R.T.: 7.687 min
Delta R.T.: -0.008 min
Response: 38029712
Conc: 437.56 ng/ml



#33 AR-1260-3

R.T.: 6.059 min
Delta R.T.: -0.008 min
Response: 23790965
Conc: 472.74 ng/ml



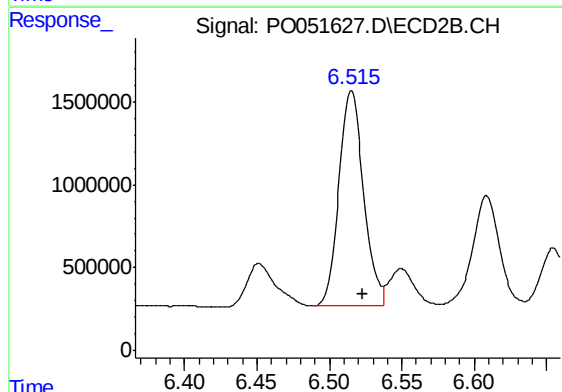
#34 AR-1260-4

R.T.: 7.913 min
Delta R.T.: -0.008 min
Response: 35956441
Conc: 409.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

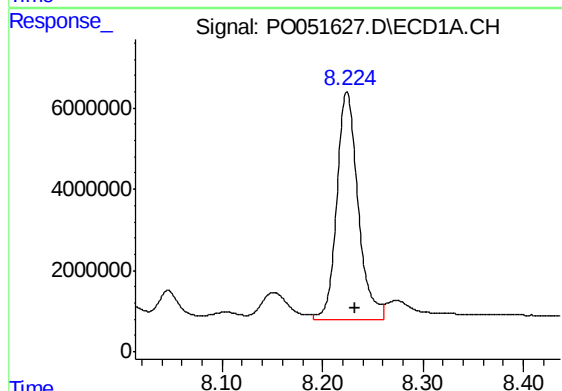
Manual Integrations
APPROVED

Sohil
11/19/2018 4:41:14 PM



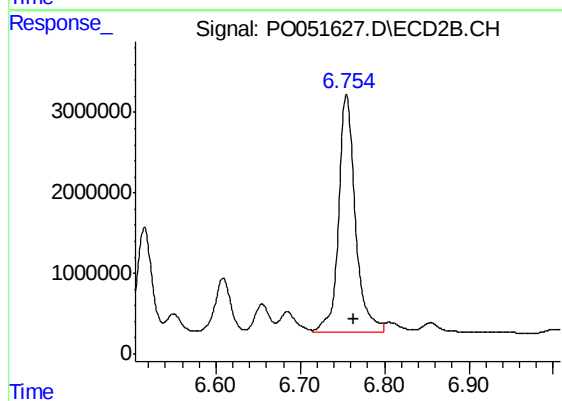
#34 AR-1260-4

R.T.: 6.515 min
Delta R.T.: -0.008 min
Response: 15433534
Conc: 449.61 ng/ml



#35 AR-1260-5

R.T.: 8.224 min
Delta R.T.: -0.008 min
Response: 82928179
Conc: 402.75 ng/ml m



#35 AR-1260-5

R.T.: 6.755 min
Delta R.T.: -0.008 min
Response: 40671211
Conc: 416.92 ng/ml