

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080519\
 Data File : P0058908.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2019 4:17
 Operator : SM/AJ
 Sample : K4170-10
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S7-03-S

Manual Integrations
 APPROVED

Ankita
 8/6/2019 3:45:41 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 06:53:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.152	3.514	1271547	1041467	30.129m	26.069
2)	SA Decachlor...	9.658	8.396	1197732	988701	22.117	25.048m
Target Compounds							
21)	L5 AR-1248-1	5.307	4.569	1046790	767759	1035.397m	960.124m
22)	L5 AR-1248-2	5.575	4.801	1760857	1125649	1218.088m	1015.932
23)	L5 AR-1248-3	5.777	4.841	2048268	1362285	1246.960m	1196.919
24)	L5 AR-1248-4	6.177	5.010	2127601	1495678	1050.539m	1070.648
25)	L5 AR-1248-5	6.214	5.395	1767093	1126129	915.429	812.939
26)	L6 AR-1254-1	6.147	5.355	1549549	1914174	656.230m	738.910
27)	L6 AR-1254-2	6.366	5.500	2735646	1166494	709.829	509.513 #
28)	L6 AR-1254-3	6.731	5.897	2845494	2399901	702.654	652.260
29)	L6 AR-1254-4	7.014	6.123	2734196	1727500	759.363m	742.942
30)	L6 AR-1254-5	7.430	6.532	3575621	21805645	986.443m	6321.292m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080519\
Data File : PO058908.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2019 4:17
Operator : SM/AJ
Sample : K4170-10
Misc :
ALS Vial : 57 Sample Multiplier: 1

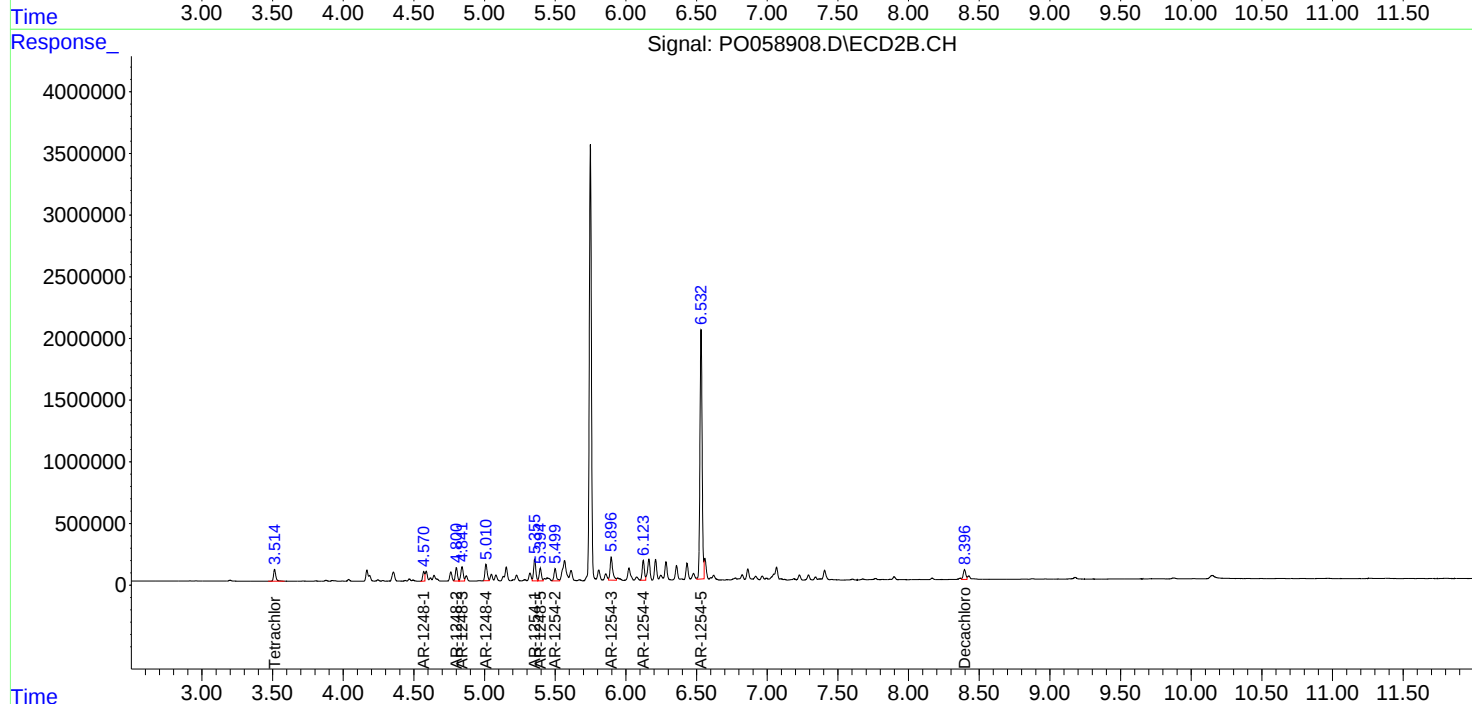
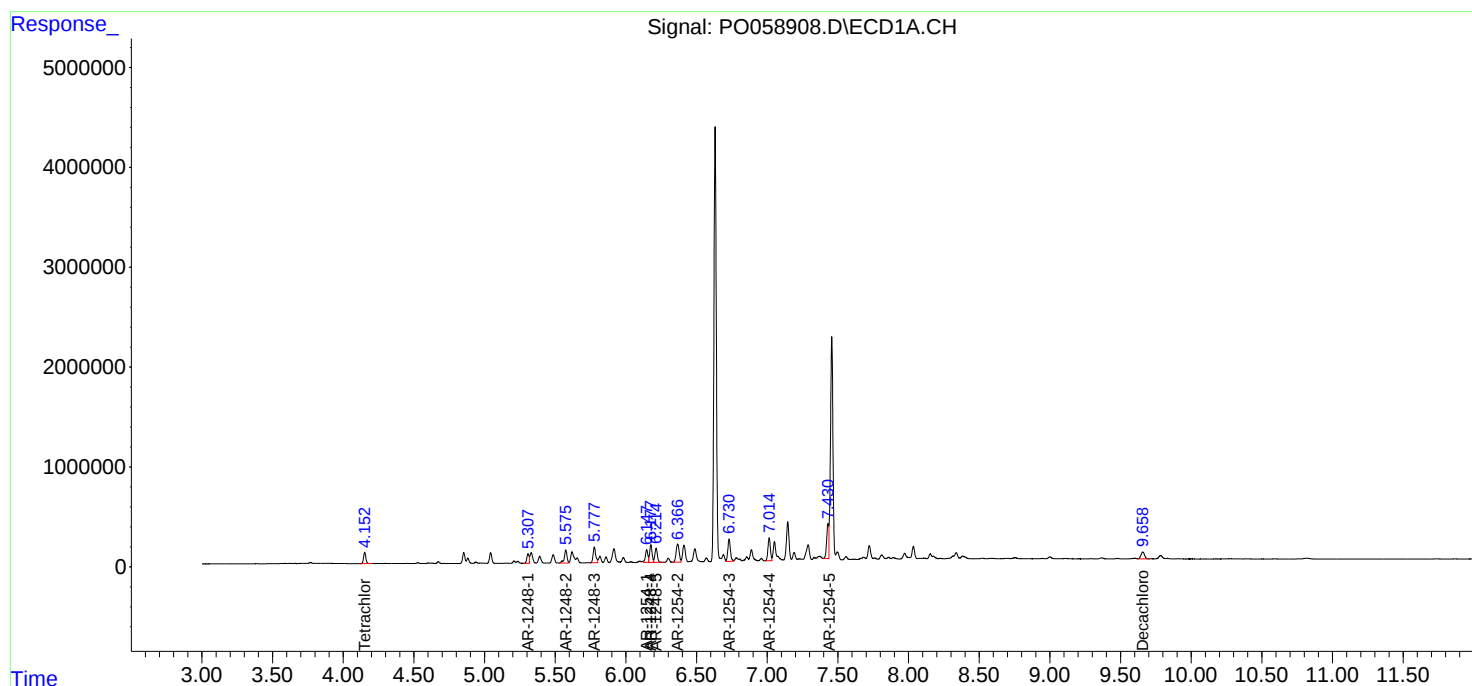
Instrument :
ECD_O
ClientSampleId :
S7-03-S

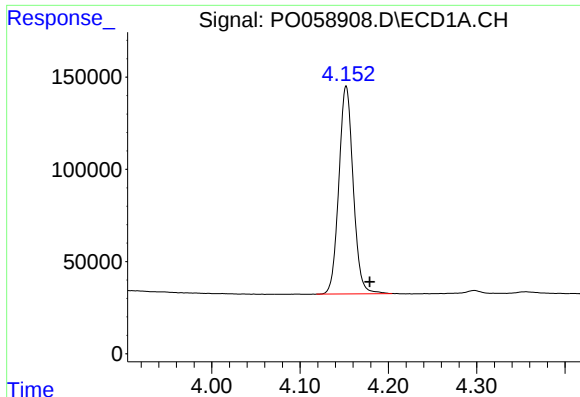
Manual Integrations
APPROVED

Ankita
8/6/2019 3:45:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 06:53:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
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.: 4.152 min

Delta R.T.: -0.027 min

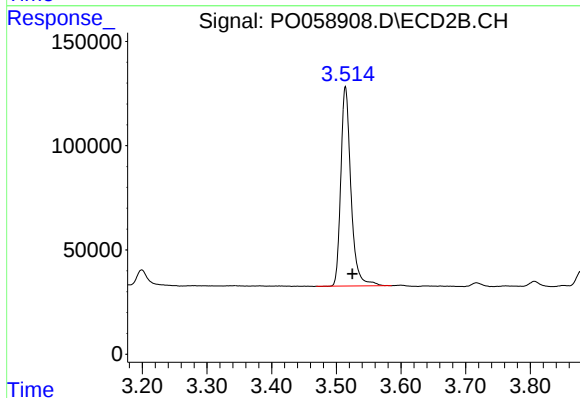
Response: 1271547

Conc: 30.13 ng/ml m

Instrument :
ECD_O
ClientSampled :
S7-03-S

Manual Integrations
APPROVED

Ankita
8/6/2019 3:45:41 PM



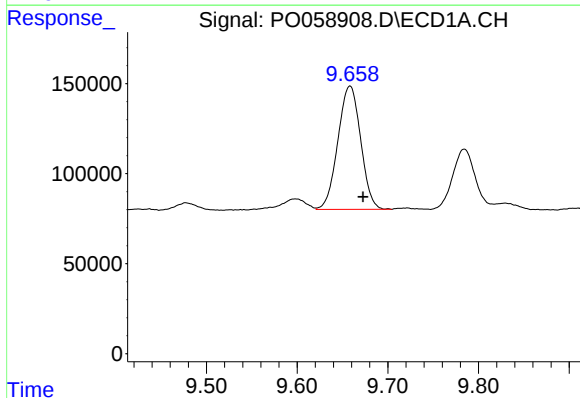
#1 Tetrachloro-m-xylene

R.T.: 3.514 min

Delta R.T.: -0.011 min

Response: 1041467

Conc: 26.07 ng/ml



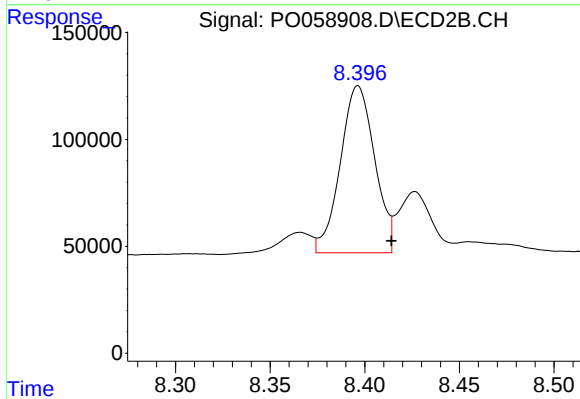
#2 Decachlorobiphenyl

R.T.: 9.658 min

Delta R.T.: -0.014 min

Response: 1197732

Conc: 22.12 ng/ml



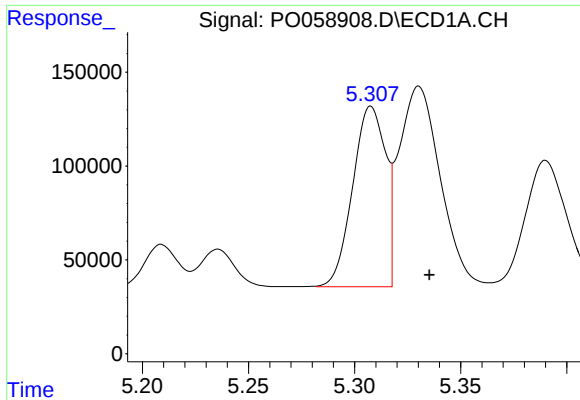
#2 Decachlorobiphenyl

R.T.: 8.396 min

Delta R.T.: -0.018 min

Response: 988701

Conc: 25.05 ng/ml m



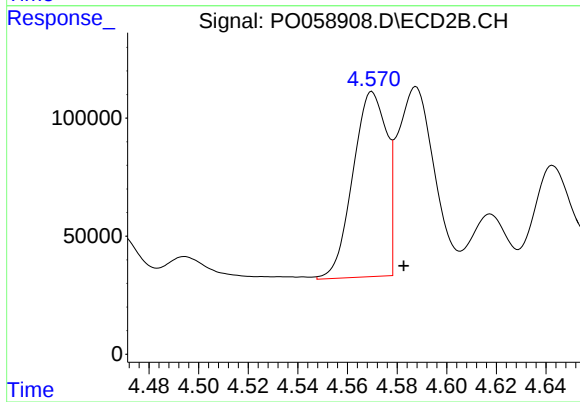
#21 AR-1248-1

R.T.: 5.307 min
Delta R.T.: -0.028 min
Response: 1046790
Conc: 1035.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-03-S

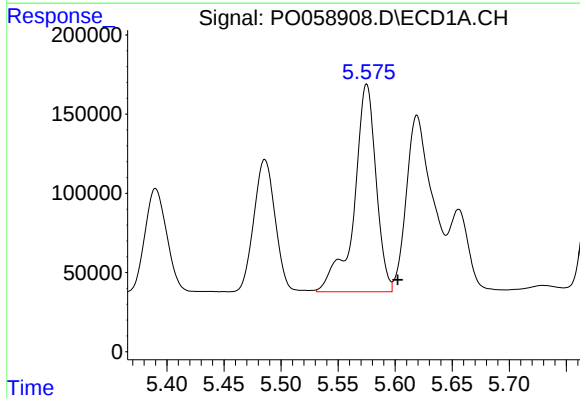
Manual Integrations
APPROVED

Ankita
8/6/2019 3:45:41 PM



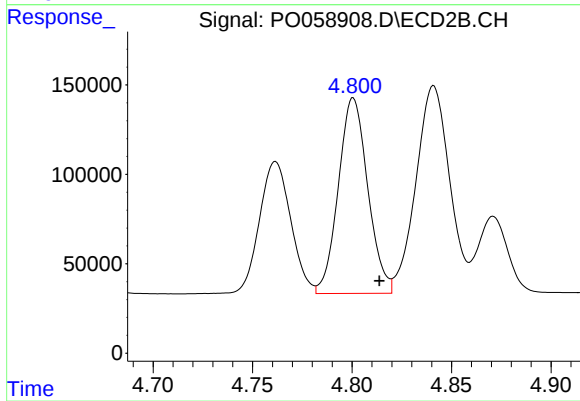
#21 AR-1248-1

R.T.: 4.569 min
Delta R.T.: -0.013 min
Response: 767759
Conc: 960.12 ng/ml m



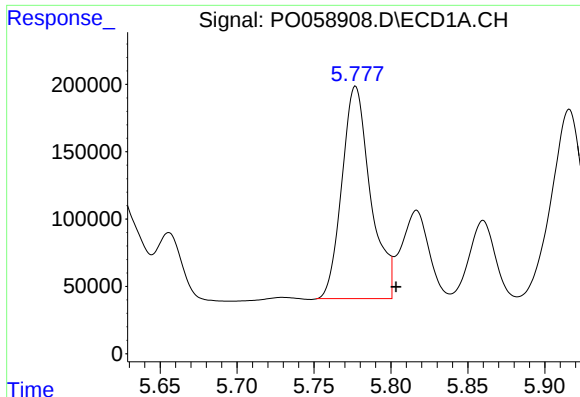
#22 AR-1248-2

R.T.: 5.575 min
Delta R.T.: -0.028 min
Response: 1760857
Conc: 1218.09 ng/ml m



#22 AR-1248-2

R.T.: 4.801 min
Delta R.T.: -0.013 min
Response: 1125649
Conc: 1015.93 ng/ml



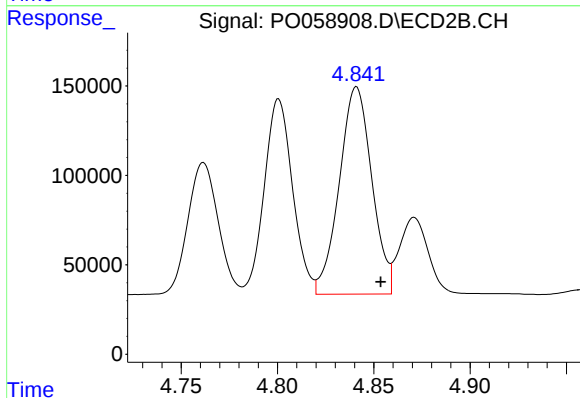
#23 AR-1248-3

R.T.: 5.777 min
Delta R.T.: -0.027 min
Response: 2048268
Conc: 1246.96 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-03-S

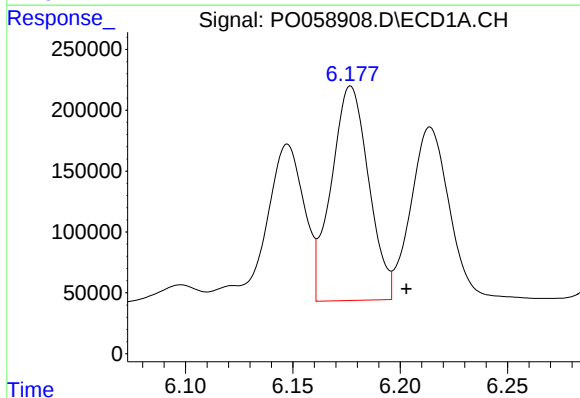
Manual Integrations
APPROVED

Ankita
8/6/2019 3:45:41 PM



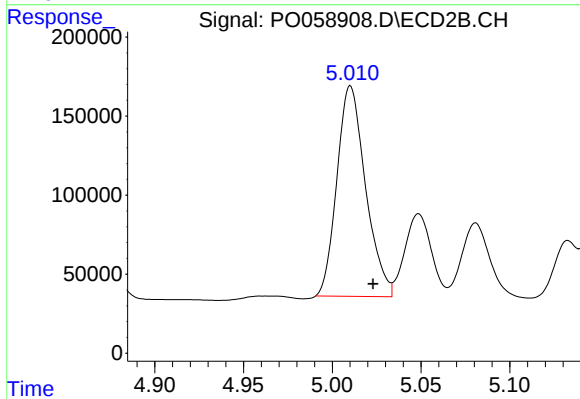
#23 AR-1248-3

R.T.: 4.841 min
Delta R.T.: -0.013 min
Response: 1362285
Conc: 1196.92 ng/ml



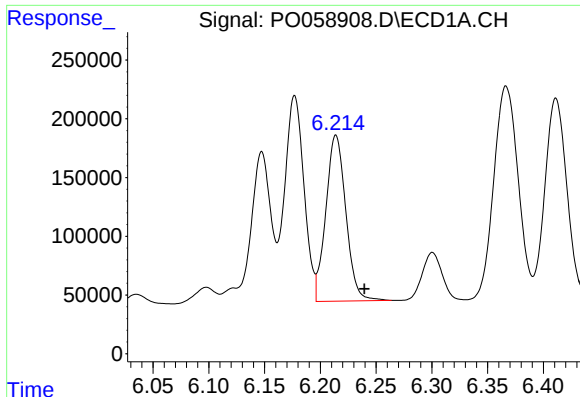
#24 AR-1248-4

R.T.: 6.177 min
Delta R.T.: -0.026 min
Response: 2127601
Conc: 1050.54 ng/ml m



#24 AR-1248-4

R.T.: 5.010 min
Delta R.T.: -0.013 min
Response: 1495678
Conc: 1070.65 ng/ml



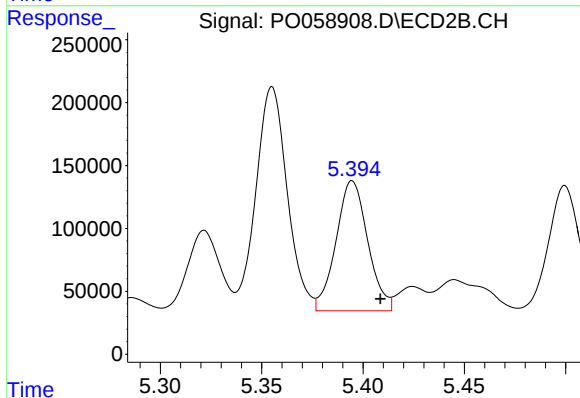
#25 AR-1248-5

R.T.: 6.214 min
Delta R.T.: -0.026 min
Response: 1767093
Conc: 915.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
S7-03-S

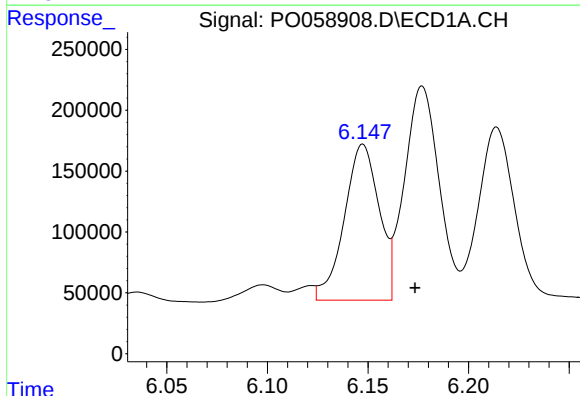
Manual Integrations
APPROVED

Ankita
8/6/2019 3:45:41 PM



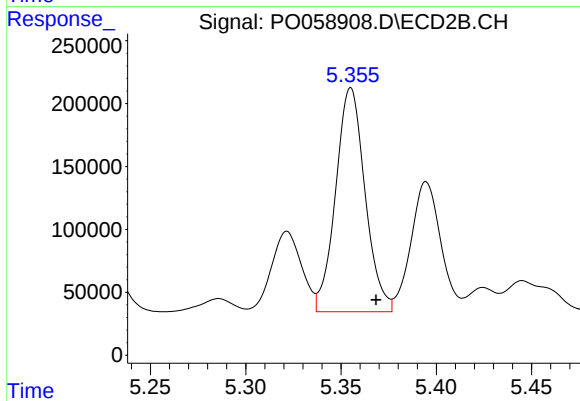
#25 AR-1248-5

R.T.: 5.395 min
Delta R.T.: -0.014 min
Response: 1126129
Conc: 812.94 ng/ml



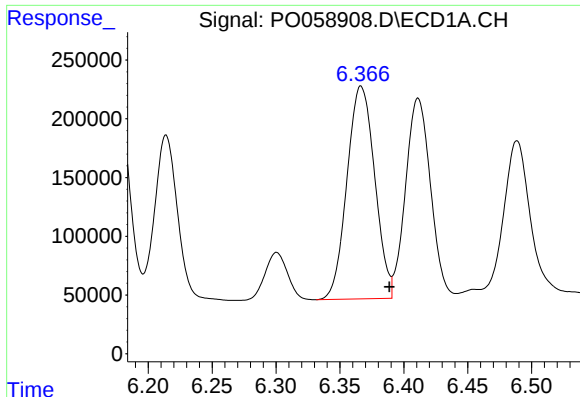
#26 AR-1254-1

R.T.: 6.147 min
Delta R.T.: -0.026 min
Response: 1549549
Conc: 656.23 ng/ml m



#26 AR-1254-1

R.T.: 5.355 min
Delta R.T.: -0.013 min
Response: 1914174
Conc: 738.91 ng/ml



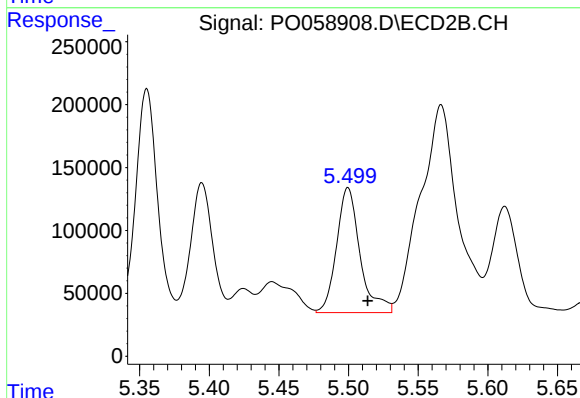
#27 AR-1254-2

R.T.: 6.366 min
Delta R.T.: -0.022 min
Response: 2735646
Conc: 709.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
S7-03-S

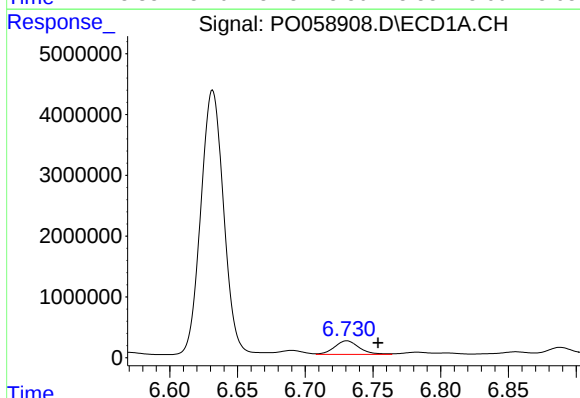
Manual Integrations
APPROVED

Ankita
8/6/2019 3:45:41 PM



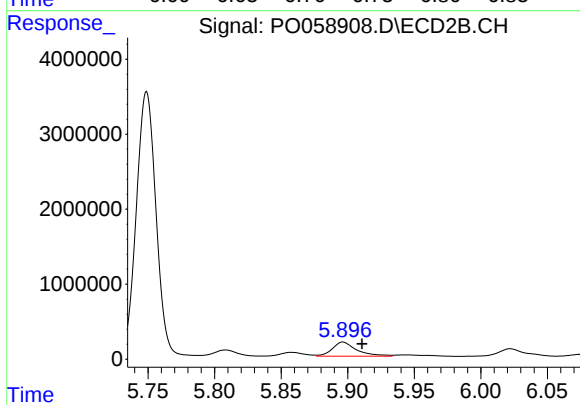
#27 AR-1254-2

R.T.: 5.500 min
Delta R.T.: -0.014 min
Response: 1166494
Conc: 509.51 ng/ml



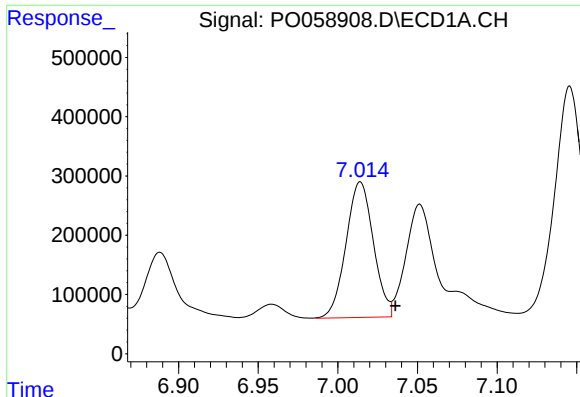
#28 AR-1254-3

R.T.: 6.731 min
Delta R.T.: -0.023 min
Response: 2845494
Conc: 702.65 ng/ml



#28 AR-1254-3

R.T.: 5.897 min
Delta R.T.: -0.014 min
Response: 2399901
Conc: 652.26 ng/ml



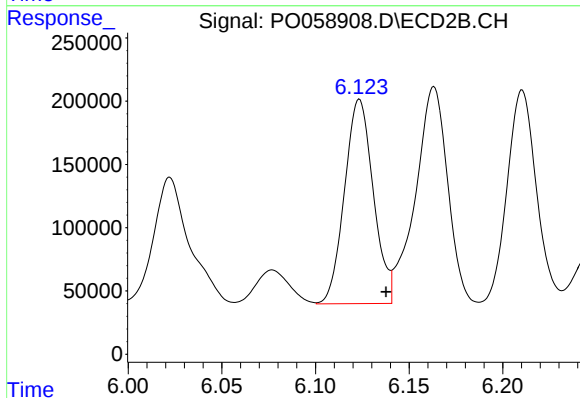
#29 AR-1254-4

R.T.: 7.014 min
Delta R.T.: -0.022 min
Response: 2734196
Conc: 759.36 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S7-03-S

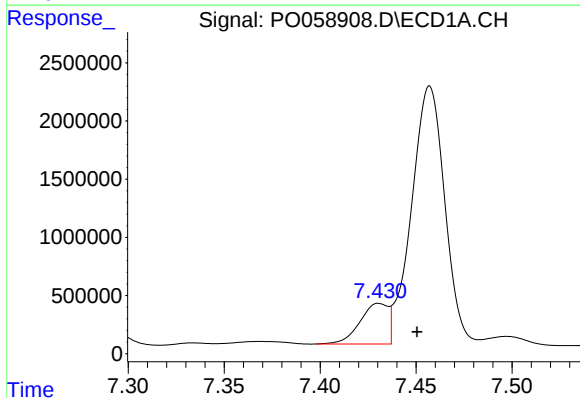
Manual Integrations
APPROVED

Ankita
8/6/2019 3:45:41 PM



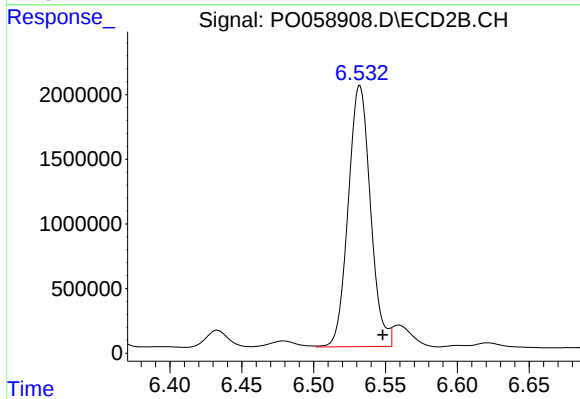
#29 AR-1254-4

R.T.: 6.123 min
Delta R.T.: -0.014 min
Response: 1727500
Conc: 742.94 ng/ml



#30 AR-1254-5

R.T.: 7.430 min
Delta R.T.: -0.021 min
Response: 3575621
Conc: 986.44 ng/ml m



#30 AR-1254-5

R.T.: 6.532 min
Delta R.T.: -0.016 min
Response: 21805645
Conc: 6321.29 ng/ml m