

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103119\
 Data File : P0063336.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Oct 2019 9:02
 Operator : HP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 11/1/2019 10:27:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 16:28:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 30 02:25:39 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...	4.316	3.480	3280158	3109078	56.282	56.929m
2) SA Decachlor...	9.934	8.320	3149181	2402303	54.124	56.191
Target Compounds						
3) L1 AR-1016-1	5.475	4.522	1009245	817783	461.650	436.501
4) L1 AR-1016-2	5.497	4.538	1511420	1352465	482.450	495.856
5) L1 AR-1016-3	5.558	4.708	890733	653231	475.446	470.669
6) L1 AR-1016-4	5.657	4.749	734622	529592	465.221	474.175
7) L1 AR-1016-5	5.948	4.954	719343	684392	472.199	454.287m
31) L7 AR-1260-1	7.065	5.957	1489320	1465278	480.248	530.542
32) L7 AR-1260-2	7.321	6.143	1865113	2103387	462.010	548.203
33) L7 AR-1260-3	7.678	6.291	1474249	1667457	459.056	531.437
34) L7 AR-1260-4	7.904	6.753	1413862	1343229	442.889	530.522
35) L7 AR-1260-5	8.214	6.994	3007366	3472887	512.781	569.754

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103119\
Data File : PO063336.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Oct 2019 9:02
Operator : HP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

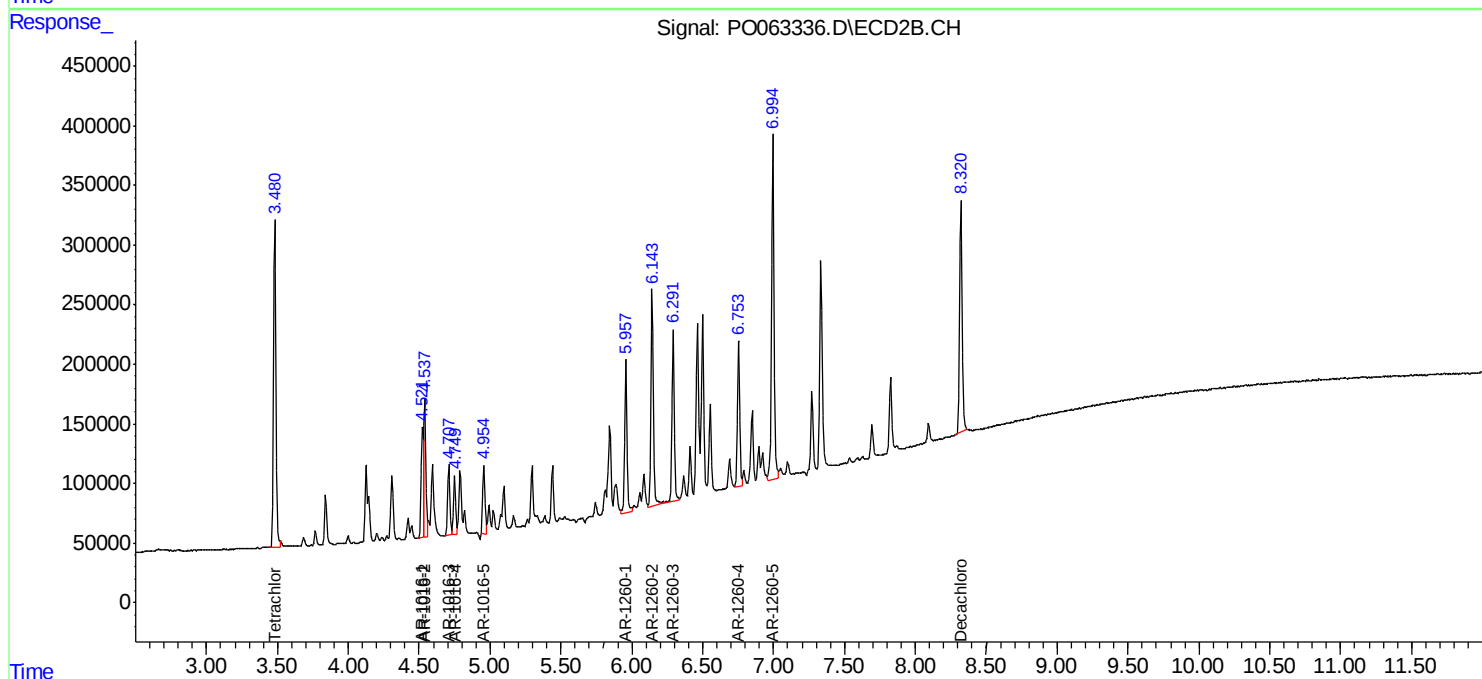
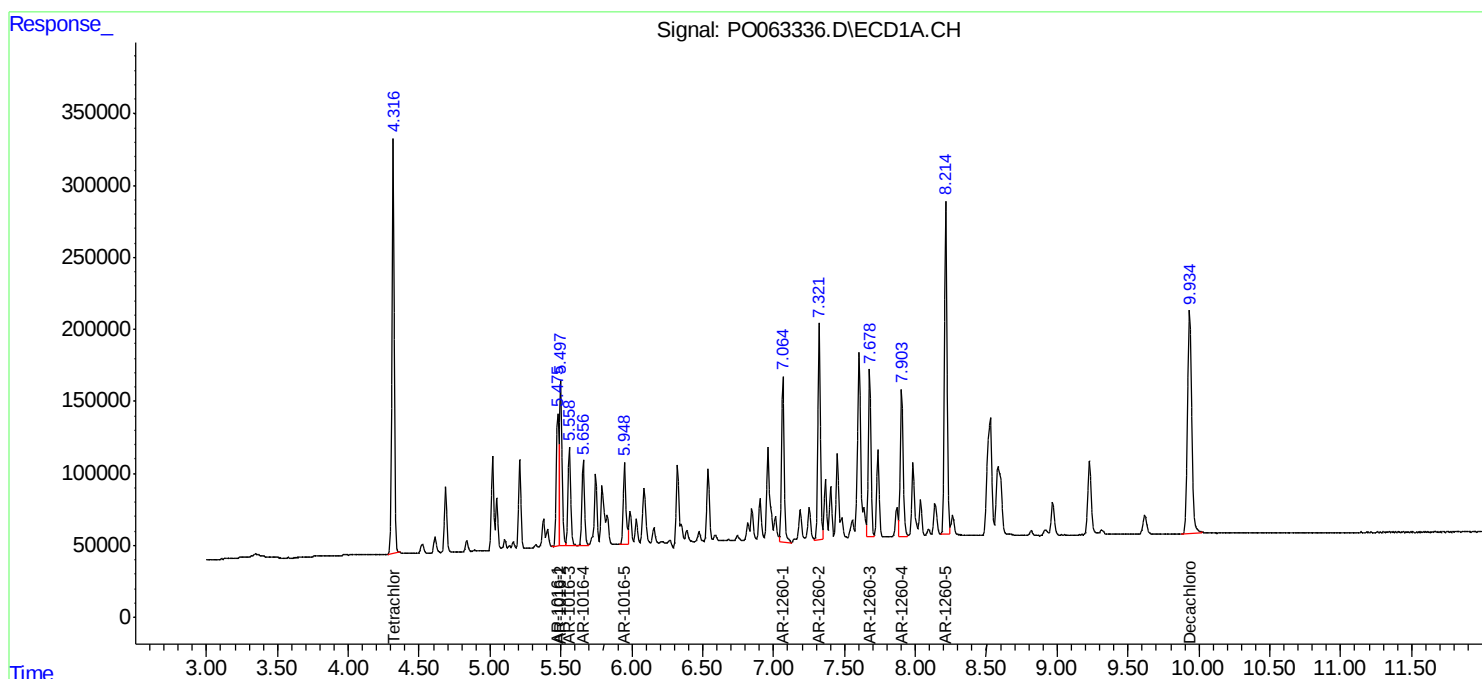
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

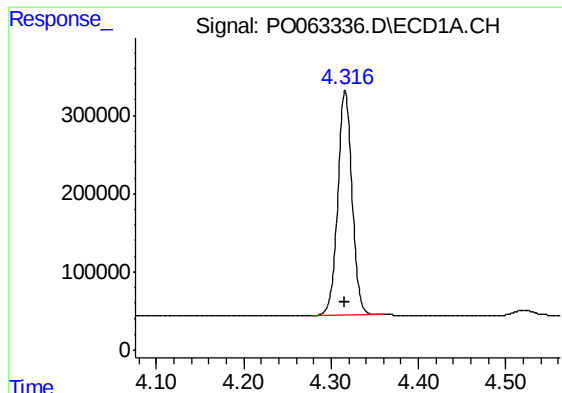
Manual Integrations
APPROVED

Ankita
11/1/2019 10:27:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 16:28:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102919.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 30 02:25:39 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





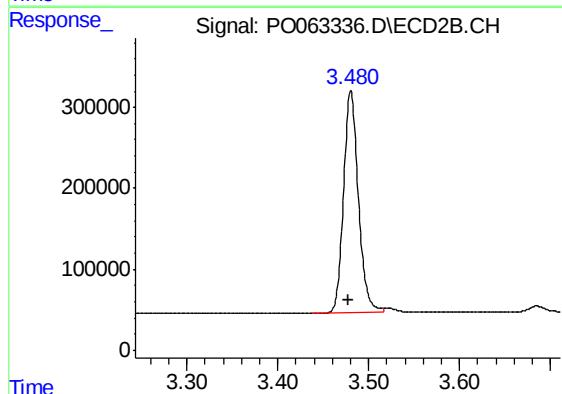
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 3280158
Conc: 56.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

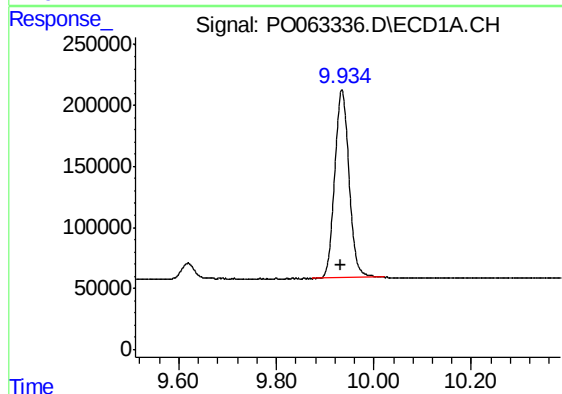
Manual Integrations
APPROVED

Ankita
11/1/2019 10:27:13 AM



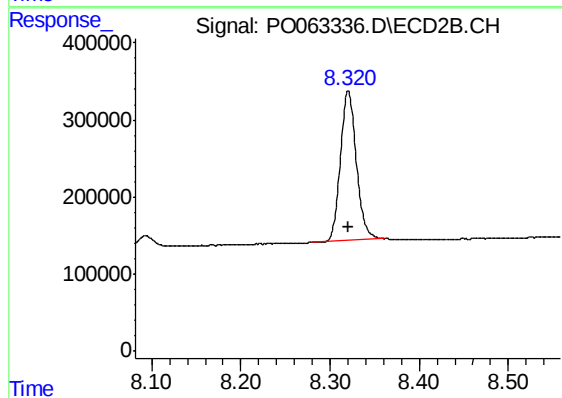
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: 0.002 min
Response: 3109078
Conc: 56.93 ng/ml m



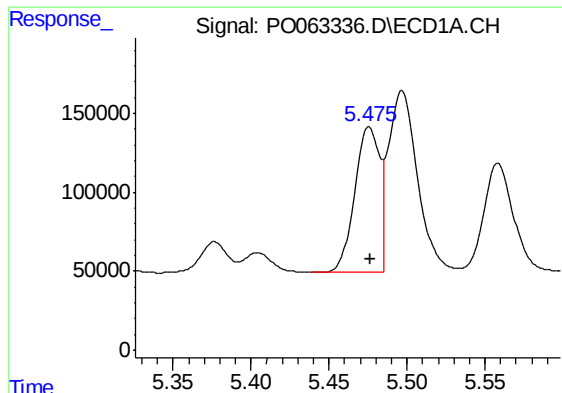
#2 Decachlorobiphenyl

R.T.: 9.934 min
Delta R.T.: 0.000 min
Response: 3149181
Conc: 54.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 2402303
Conc: 56.19 ng/ml



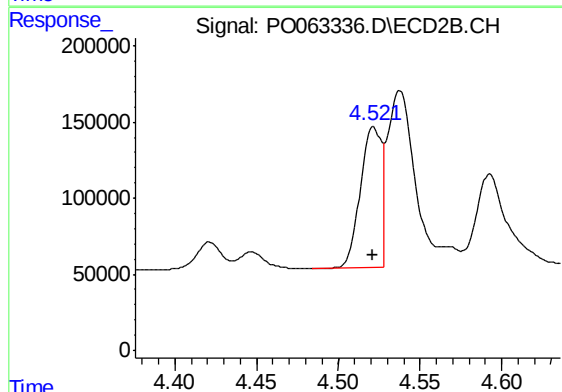
#3 AR-1016-1

R.T.: 5.475 min
Delta R.T.: -0.001 min
Response: 1009245
Conc: 461.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

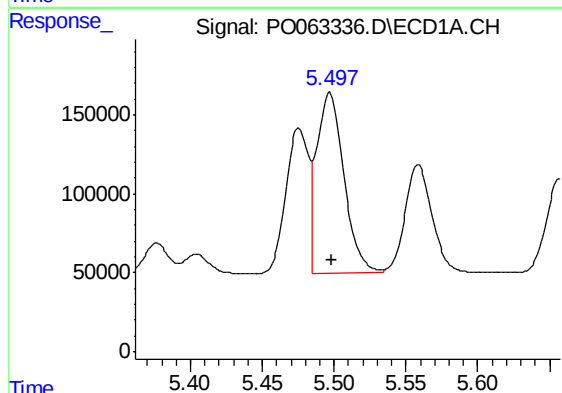
Manual Integrations
APPROVED

Ankita
11/1/2019 10:27:13 AM



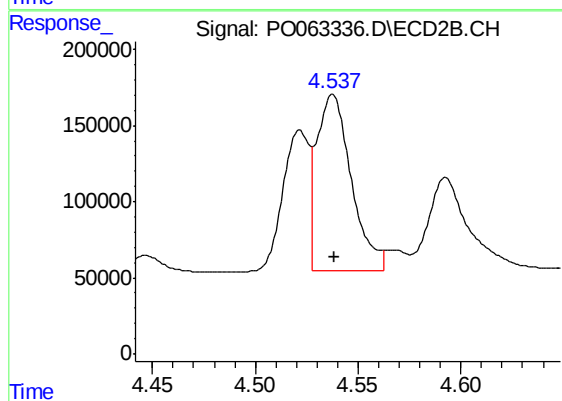
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 817783
Conc: 436.50 ng/ml



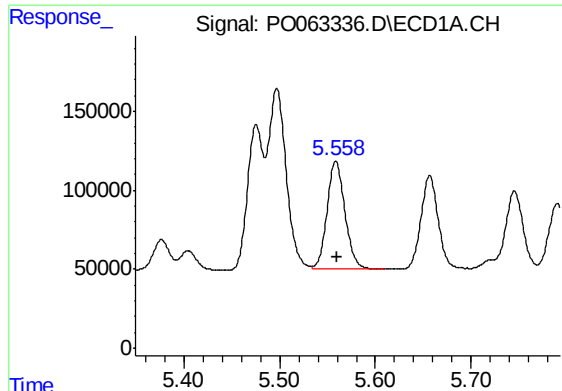
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: -0.002 min
Response: 1511420
Conc: 482.45 ng/ml



#4 AR-1016-2

R.T.: 4.538 min
Delta R.T.: -0.001 min
Response: 1352465
Conc: 495.86 ng/ml



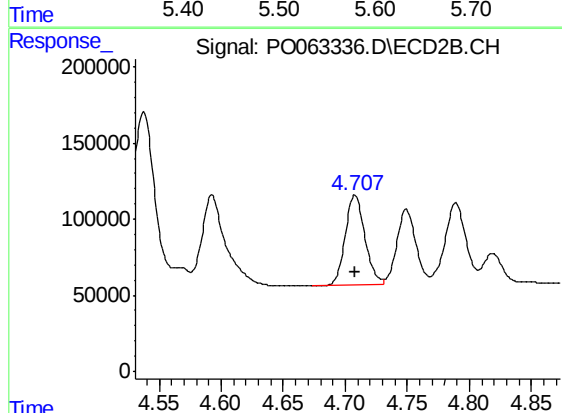
#5 AR-1016-3

R.T.: 5.558 min
Delta R.T.: -0.001 min
Response: 890733
Conc: 475.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

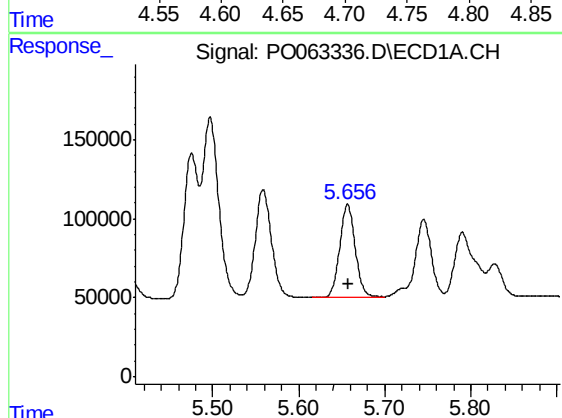
Manual Integrations
APPROVED

Ankita
11/1/2019 10:27:13 AM



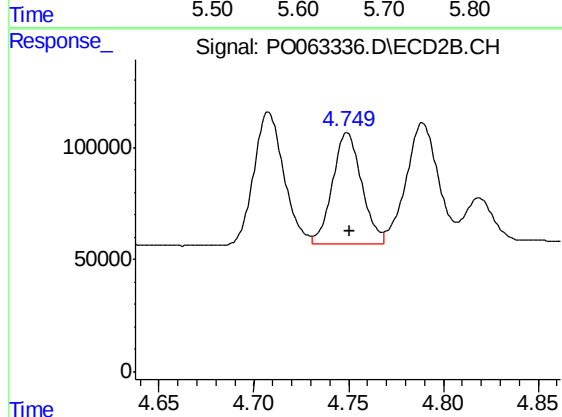
#5 AR-1016-3

R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 653231
Conc: 470.67 ng/ml



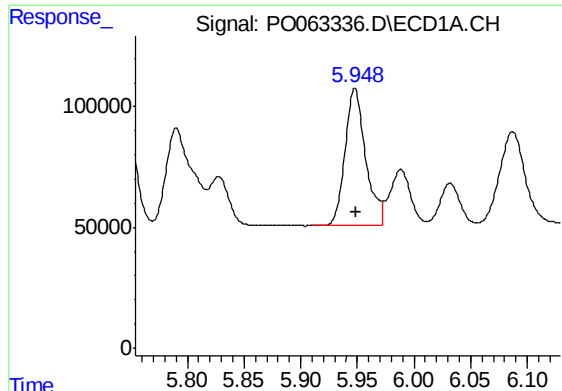
#6 AR-1016-4

R.T.: 5.657 min
Delta R.T.: -0.001 min
Response: 734622
Conc: 465.22 ng/ml



#6 AR-1016-4

R.T.: 4.749 min
Delta R.T.: -0.001 min
Response: 529592
Conc: 474.18 ng/ml



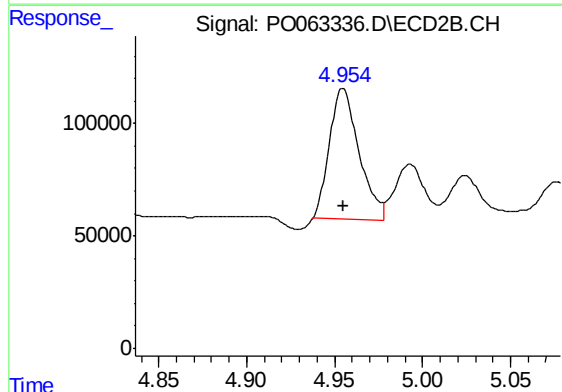
#7 AR-1016-5

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 719343
Conc: 472.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

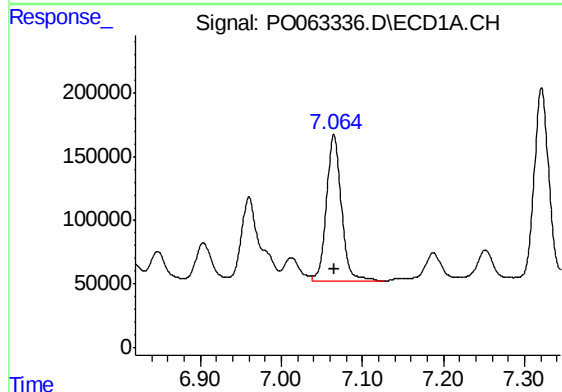
Manual Integrations
APPROVED

Ankita
11/1/2019 10:27:13 AM



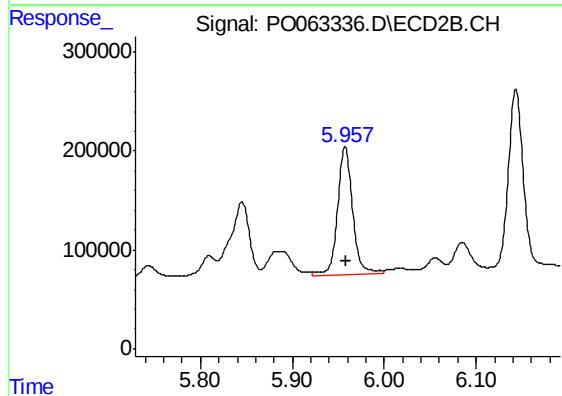
#7 AR-1016-5

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 684392
Conc: 454.29 ng/ml m



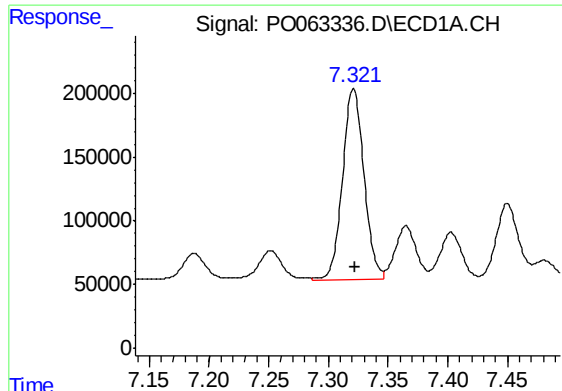
#31 AR-1260-1

R.T.: 7.065 min
Delta R.T.: -0.001 min
Response: 1489320
Conc: 480.25 ng/ml



#31 AR-1260-1

R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 1465278
Conc: 530.54 ng/ml



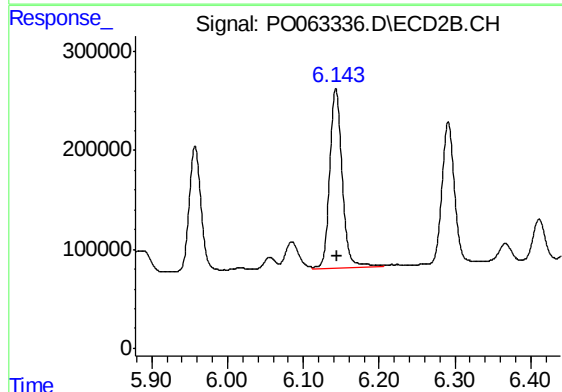
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.001 min
Response: 1865113
Conc: 462.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

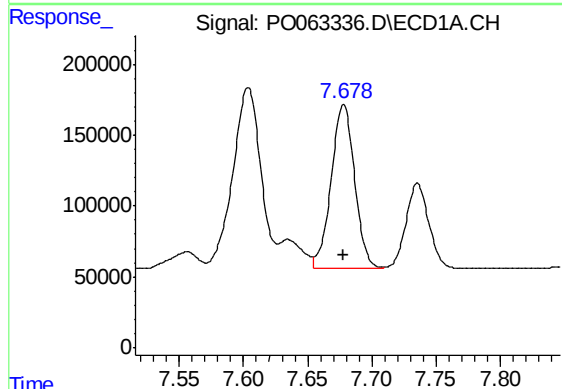
Manual Integrations
APPROVED

Ankita
11/1/2019 10:27:13 AM



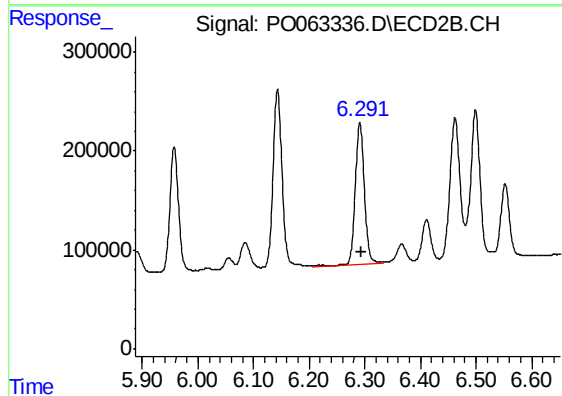
#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 2103387
Conc: 548.20 ng/ml



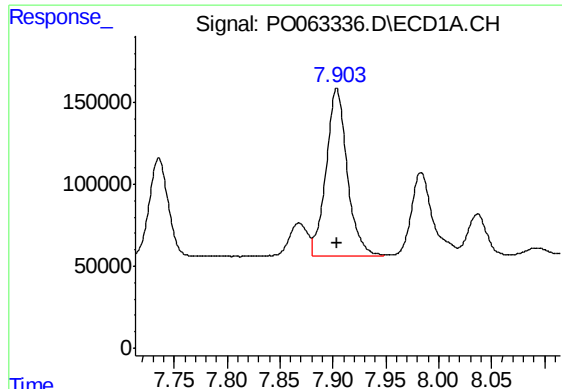
#33 AR-1260-3

R.T.: 7.678 min
Delta R.T.: 0.000 min
Response: 1474249
Conc: 459.06 ng/ml



#33 AR-1260-3

R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 1667457
Conc: 531.44 ng/ml



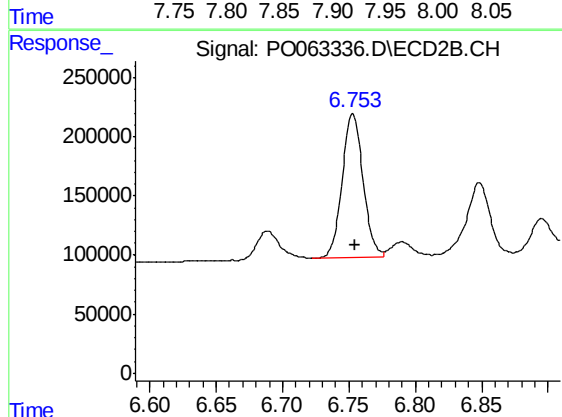
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: 0.000 min
Response: 1413862
Conc: 442.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

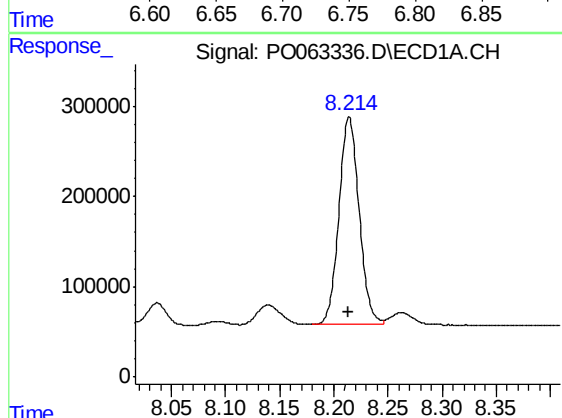
Manual Integrations
APPROVED

Ankita
11/1/2019 10:27:13 AM



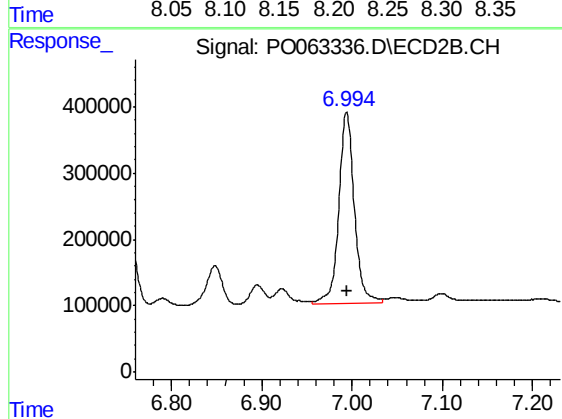
#34 AR-1260-4

R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 1343229
Conc: 530.52 ng/ml



#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: 0.000 min
Response: 3007366
Conc: 512.78 ng/ml



#35 AR-1260-5

R.T.: 6.994 min
Delta R.T.: -0.001 min
Response: 3472887
Conc: 569.75 ng/ml