

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0110119\
 Data File : P0063428.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Nov 2019 20:42
 Operator : HP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Ankita
 11/4/2019 11:51:10 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 23:28:58 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...	4.312	3.478	3162398	3078080	54.261	56.361
2)	SA Decachlor...	9.923	8.313	2663402	1950263	45.775	45.618
Target Compounds							
3)	L1 AR-1016-1	5.470	4.519	998389	816673	456.684m	435.908
4)	L1 AR-1016-2	5.492	4.536	1441063	1343228	459.992m	492.470
5)	L1 AR-1016-3	5.553	4.705	872458	643593	465.691	463.725
6)	L1 AR-1016-4	5.651	4.747	708560	522104	448.716	467.470
7)	L1 AR-1016-5	5.942	4.952	682688	733779	448.137	487.069
31)	L7 AR-1260-1	7.058	5.954	1364001	1355229	439.837	490.696
32)	L7 AR-1260-2	7.315	6.140	1777232	1888664	440.241	492.240
33)	L7 AR-1260-3	7.671	6.288	1415342	1428924	440.714	455.415
34)	L7 AR-1260-4	7.897	6.749	1308646	1206979	409.931	476.709
35)	L7 AR-1260-5	8.207	6.990	2817563	3084329	480.418m	506.008

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110119\
Data File : PO063428.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Nov 2019 20:42
Operator : HP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

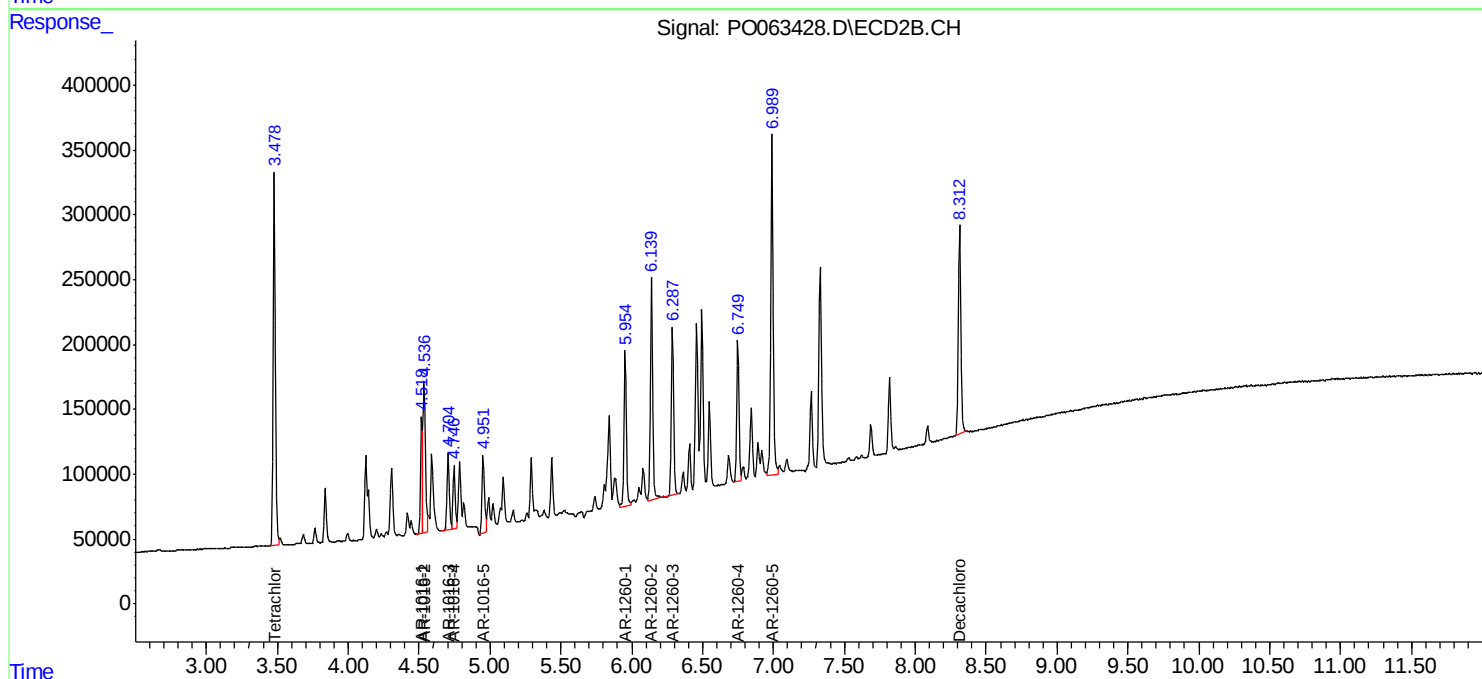
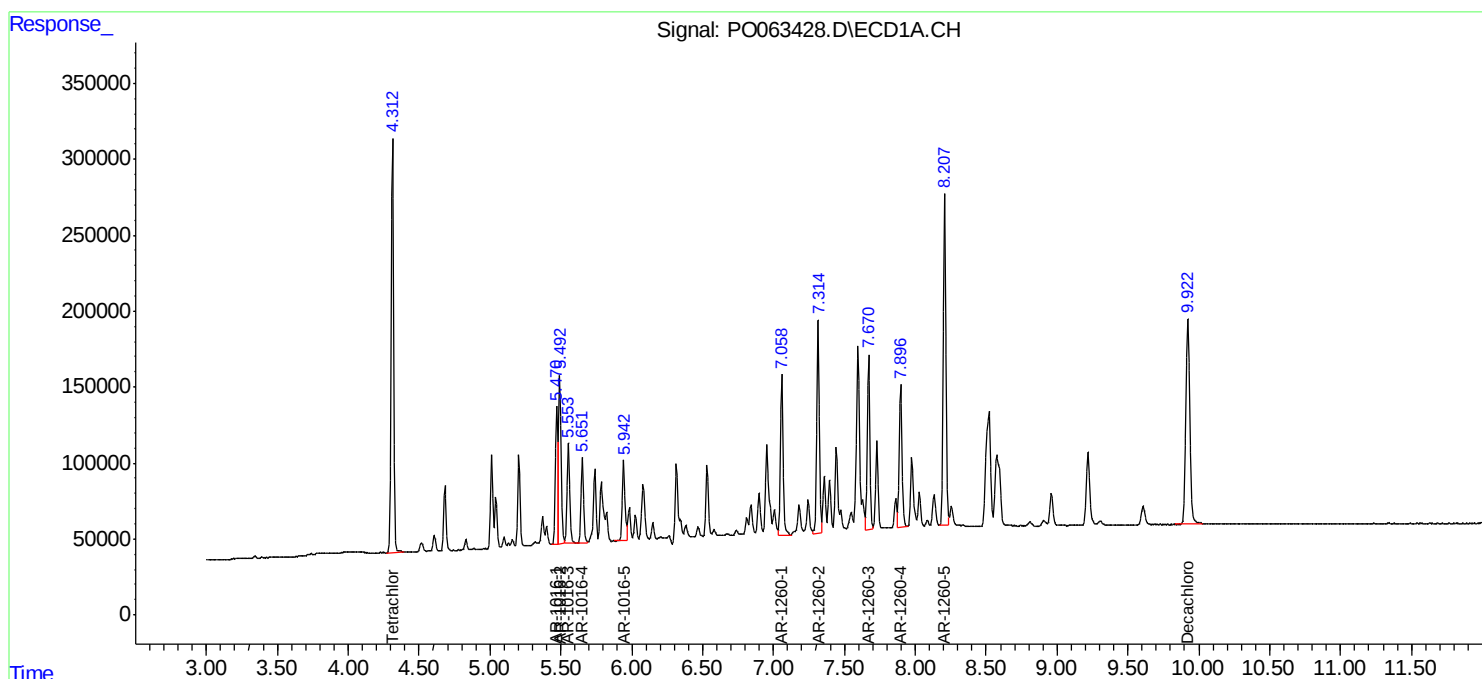
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

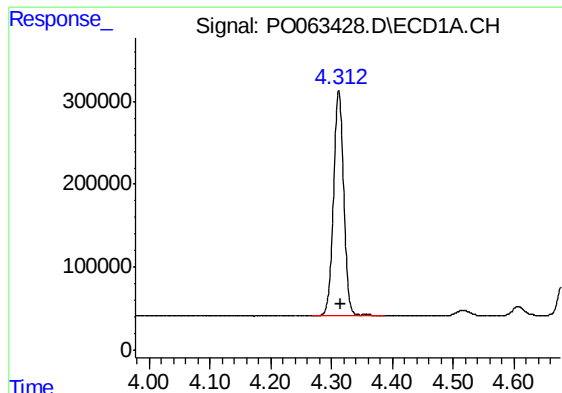
Manual Integrations
APPROVED

Ankita
11/4/2019 11:51:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 23:28:58 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





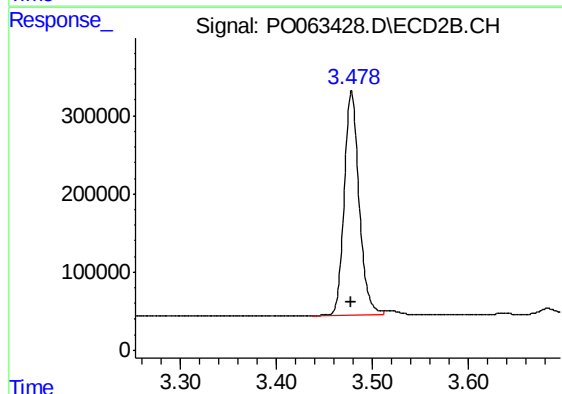
#1 Tetrachloro-m-xylene

R.T.: 4.312 min
Delta R.T.: -0.004 min
Response: 3162398
Conc: 54.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

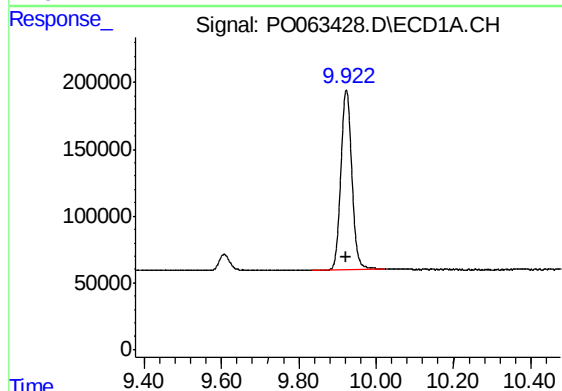
Manual Integrations
APPROVED

Ankita
11/4/2019 11:51:10 AM



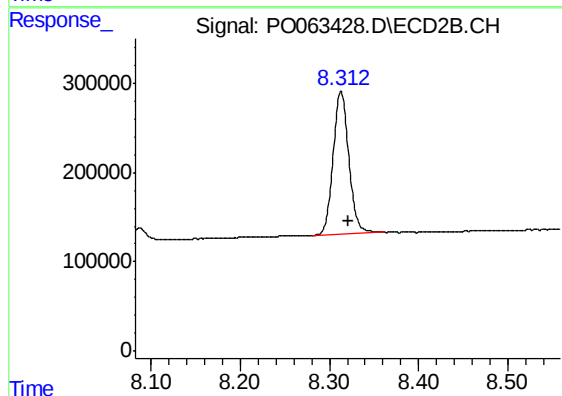
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: 0.000 min
Response: 3078080
Conc: 56.36 ng/ml



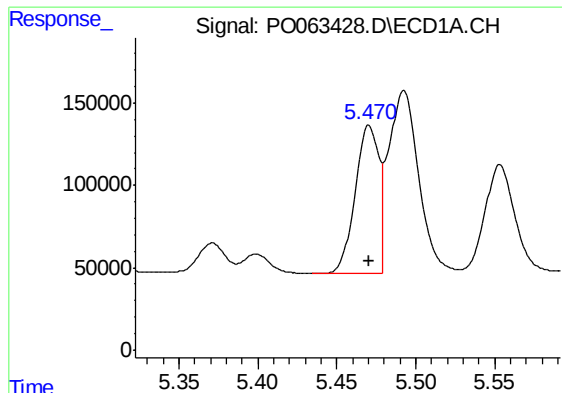
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: 0.000 min
Response: 2663402
Conc: 45.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: -0.008 min
Response: 1950263
Conc: 45.62 ng/ml



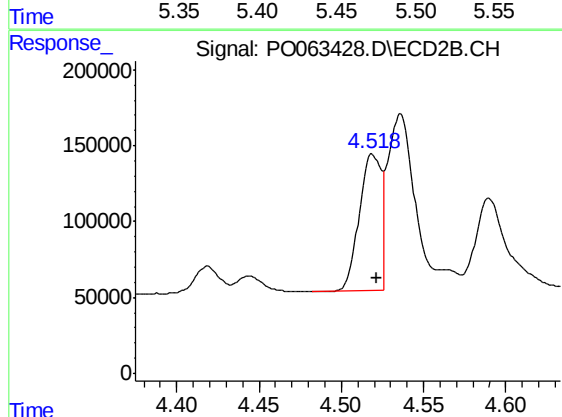
#3 AR-1016-1

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 998389
Conc: 456.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

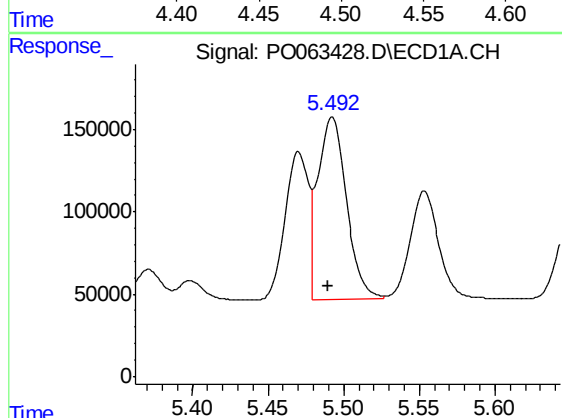
Manual Integrations
APPROVED

Ankita
11/4/2019 11:51:10 AM



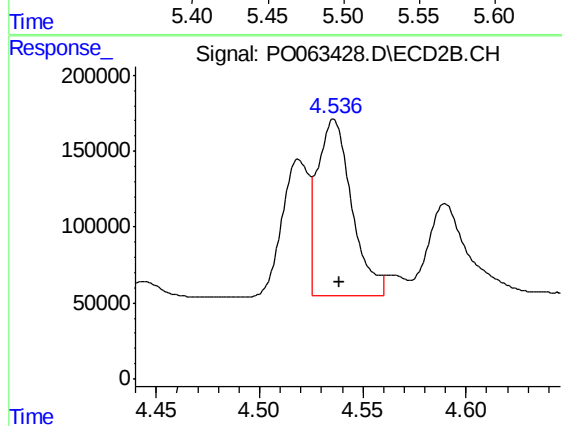
#3 AR-1016-1

R.T.: 4.519 min
Delta R.T.: -0.002 min
Response: 816673
Conc: 435.91 ng/ml



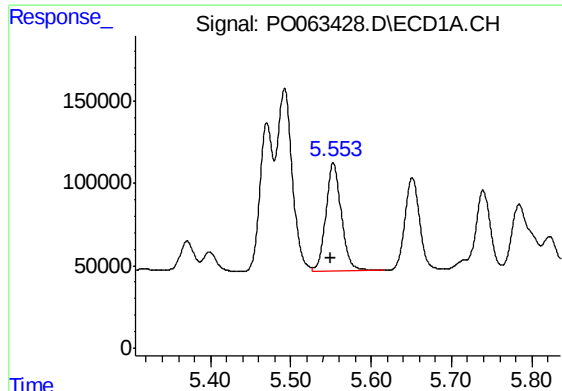
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: 0.002 min
Response: 1441063
Conc: 459.99 ng/ml m



#4 AR-1016-2

R.T.: 4.536 min
Delta R.T.: -0.003 min
Response: 1343228
Conc: 492.47 ng/ml



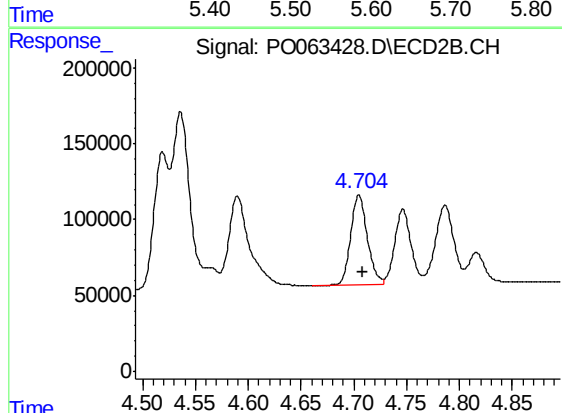
#5 AR-1016-3

R.T.: 5.553 min
Delta R.T.: 0.003 min
Response: 872458
Conc: 465.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

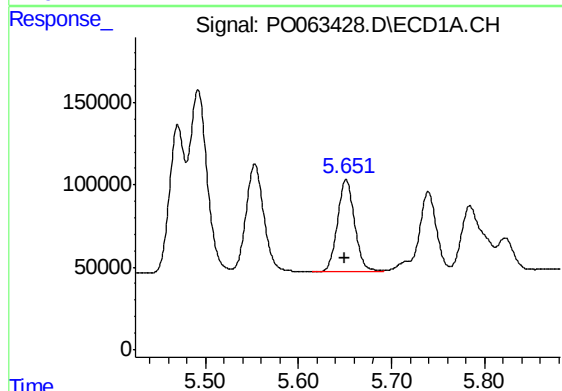
Manual Integrations
APPROVED

Ankita
11/4/2019 11:51:10 AM



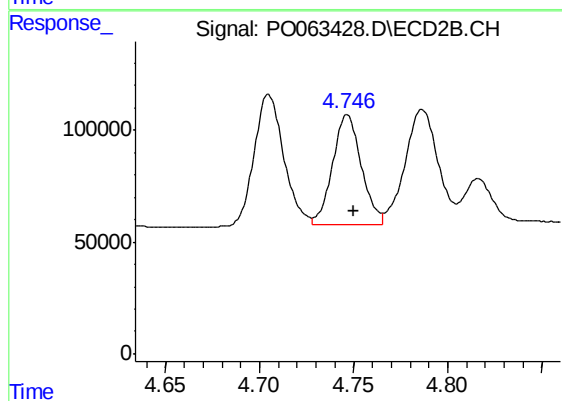
#5 AR-1016-3

R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 643593
Conc: 463.72 ng/ml



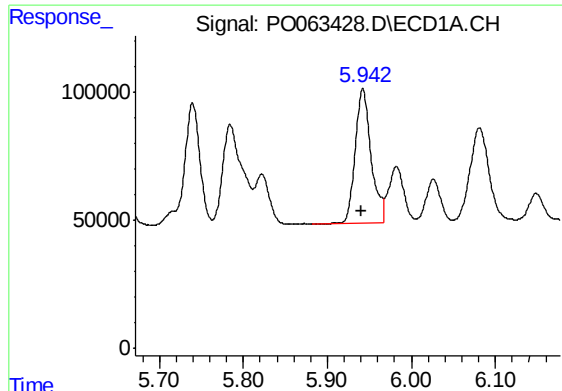
#6 AR-1016-4

R.T.: 5.651 min
Delta R.T.: 0.001 min
Response: 708560
Conc: 448.72 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: -0.004 min
Response: 522104
Conc: 467.47 ng/ml



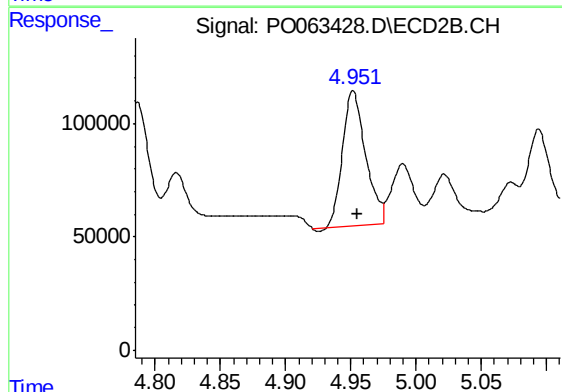
#7 AR-1016-5

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 682688
Conc: 448.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

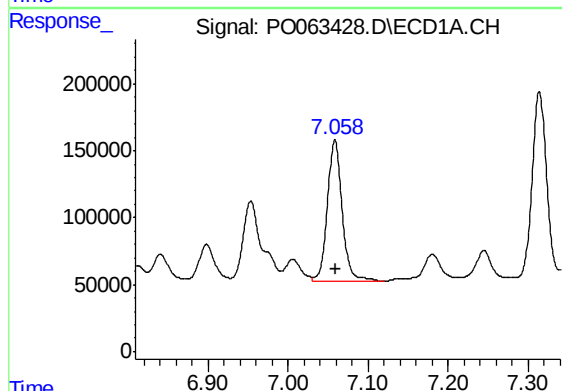
Manual Integrations
APPROVED

Ankita
11/4/2019 11:51:10 AM



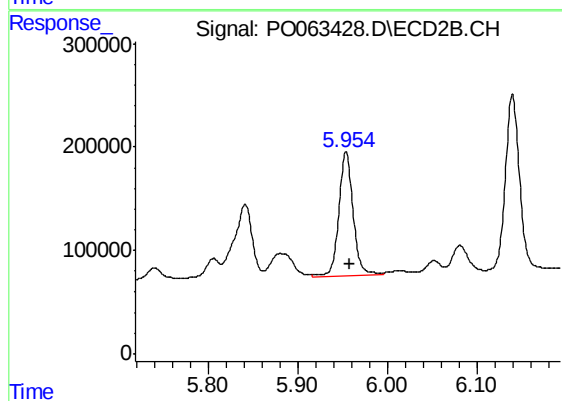
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 733779
Conc: 487.07 ng/ml



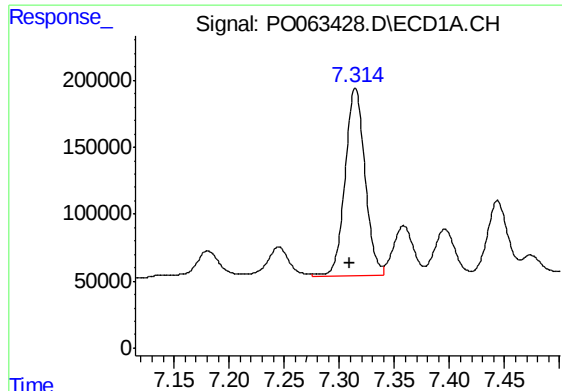
#31 AR-1260-1

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 1364001
Conc: 439.84 ng/ml



#31 AR-1260-1

R.T.: 5.954 min
Delta R.T.: -0.005 min
Response: 1355229
Conc: 490.70 ng/ml



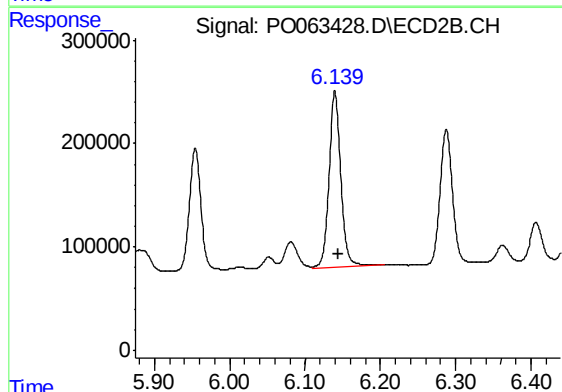
#32 AR-1260-2

R.T.: 7.315 min
Delta R.T.: 0.005 min
Response: 1777232
Conc: 440.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

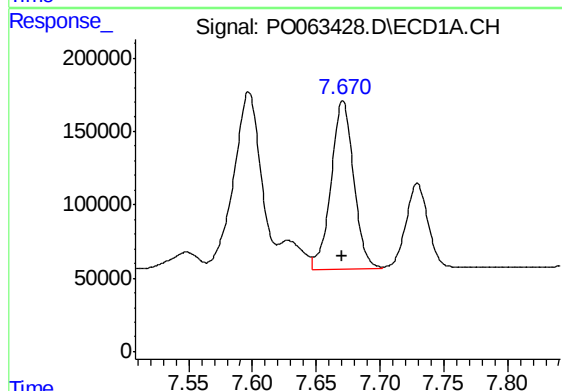
Manual Integrations
APPROVED

Ankita
11/4/2019 11:51:10 AM



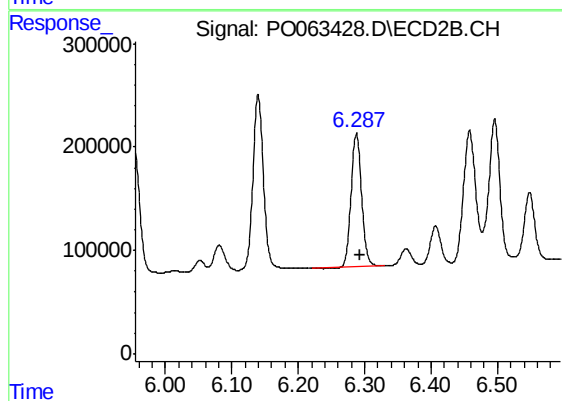
#32 AR-1260-2

R.T.: 6.140 min
Delta R.T.: -0.005 min
Response: 1888664
Conc: 492.24 ng/ml



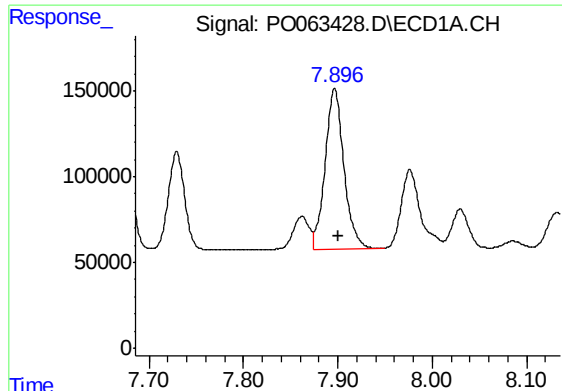
#33 AR-1260-3

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 1415342
Conc: 440.71 ng/ml



#33 AR-1260-3

R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 1428924
Conc: 455.41 ng/ml



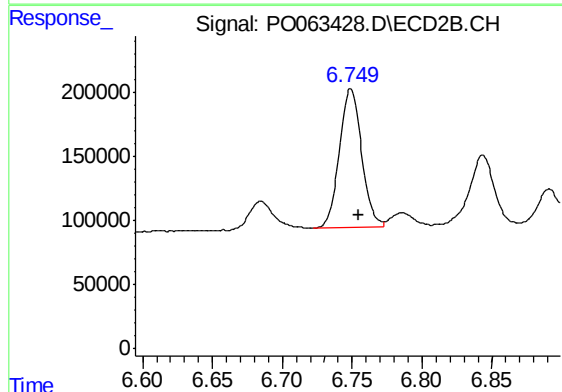
#34 AR-1260-4

R.T.: 7.897 min
Delta R.T.: -0.003 min
Response: 1308646
Conc: 409.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

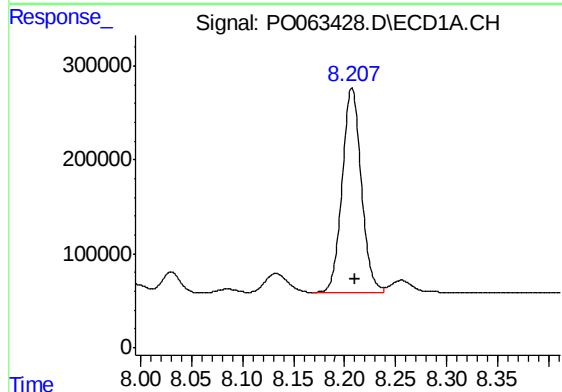
Manual Integrations
APPROVED

Ankita
11/4/2019 11:51:10 AM



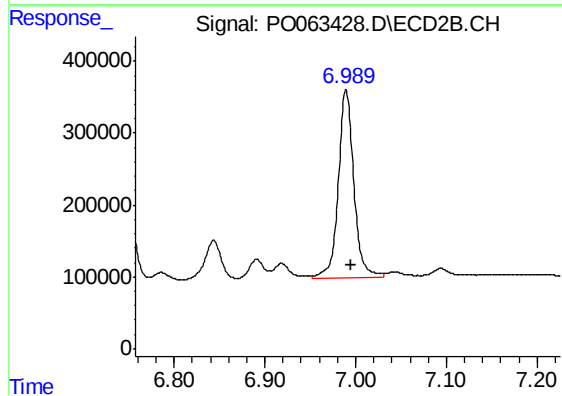
#34 AR-1260-4

R.T.: 6.749 min
Delta R.T.: -0.006 min
Response: 1206979
Conc: 476.71 ng/ml



#35 AR-1260-5

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 2817563
Conc: 480.42 ng/ml m



#35 AR-1260-5

R.T.: 6.990 min
Delta R.T.: -0.006 min
Response: 3084329
Conc: 506.01 ng/ml