

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055146.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 12:18
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 4/15/2019 4:41:24 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 02:42:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.293	3.605	1888185	1823578	54.407	57.143
2) SA Decachlor...	9.905	8.572	2214076	1524977	44.912	47.883
Target Compounds						
3) L1 AR-1016-1	5.455	4.681	877247	829104	487.514	524.286m
4) L1 AR-1016-2	5.477	4.700	1219674	1084492	491.077	506.126m
5) L1 AR-1016-3	5.539	4.875	776683	630953	493.681	522.215m
6) L1 AR-1016-4	5.637	4.915	647124	502794	496.611	497.552m
7) L1 AR-1016-5	5.929	5.128	671959	675791	503.620	518.484m
31) L7 AR-1260-1	7.048	6.154	1251684	1170906	498.154	509.517
32) L7 AR-1260-2	7.304	6.341	1503381	1398919	484.411	508.188
33) L7 AR-1260-3	7.661	6.494	1181604	1302343	481.430	505.195
34) L7 AR-1260-4	7.886	6.963	1382533	1067747	499.829	501.722m
35) L7 AR-1260-5	8.195	7.203	2580495	2369116	465.071	494.670

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041119\
Data File : PO055146.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2019 12:18
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

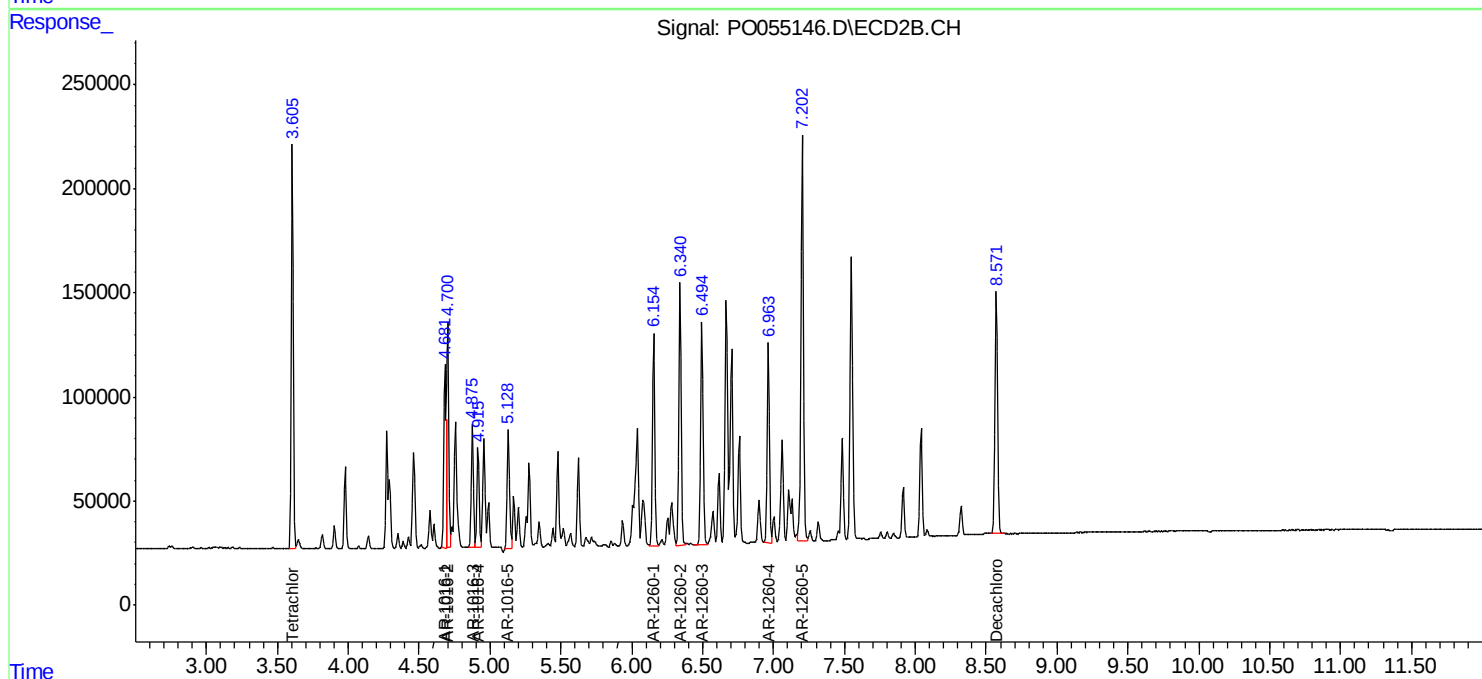
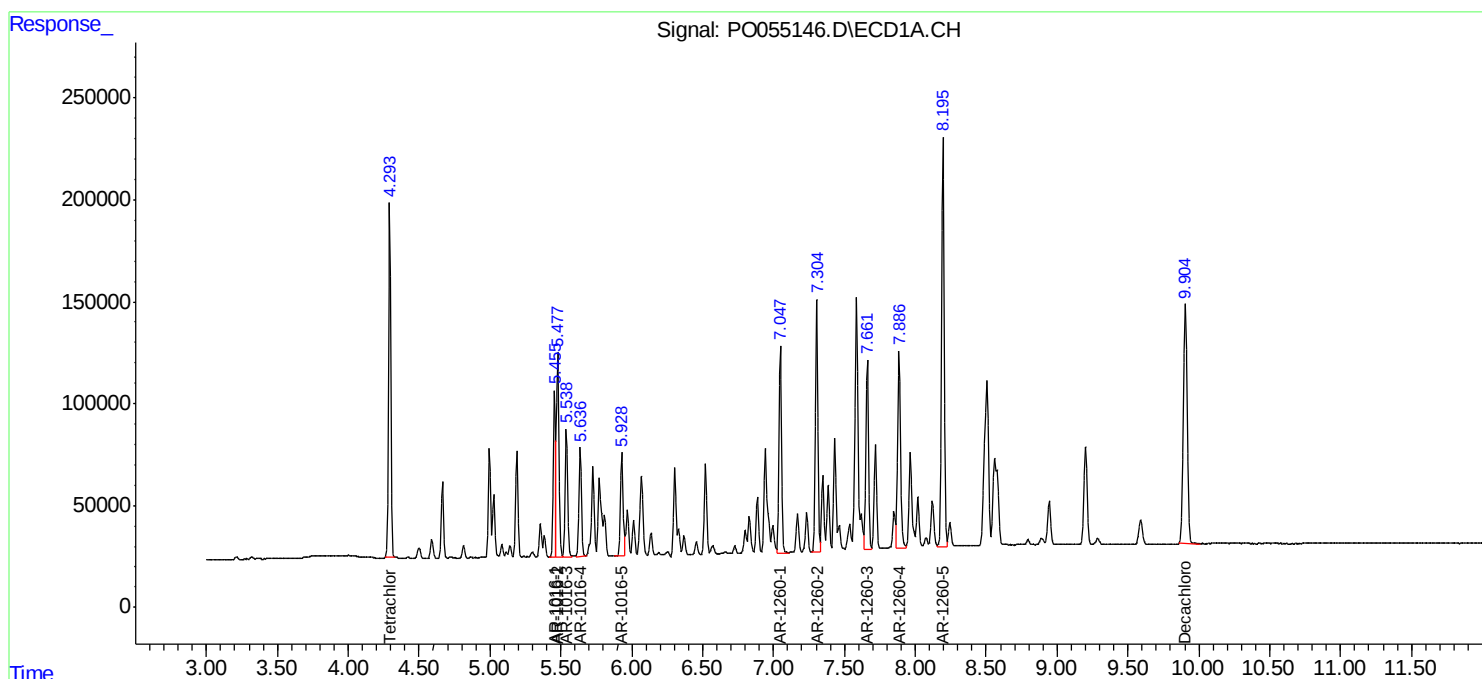
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

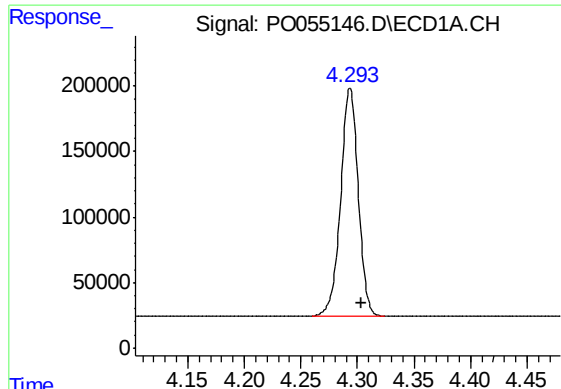
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 02:42:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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





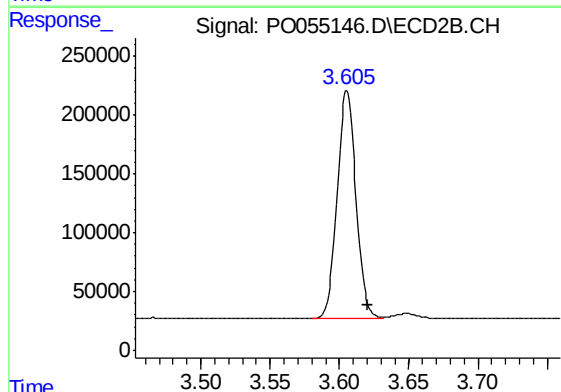
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 1888185
Conc: 54.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

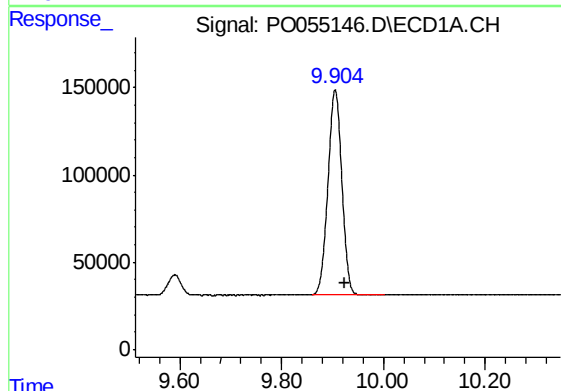
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:24 PM



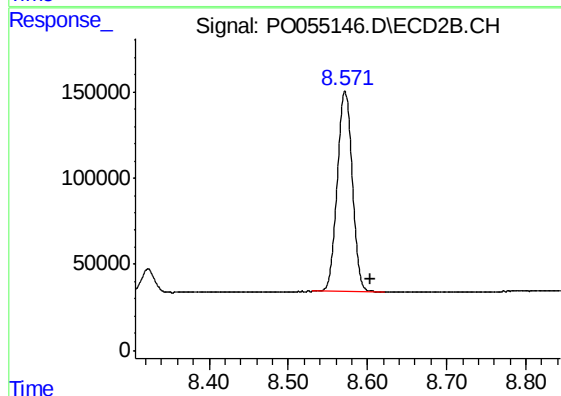
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.015 min
Response: 1823578
Conc: 57.14 ng/ml



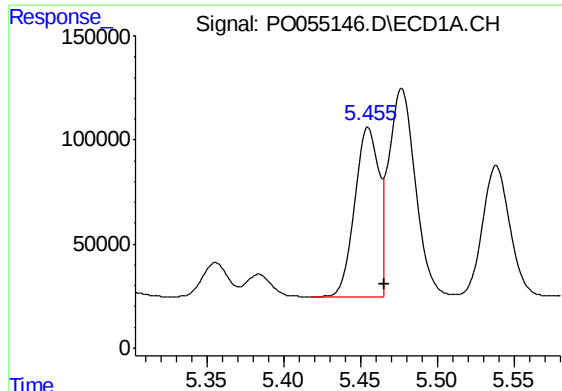
#2 Decachlorobiphenyl

R.T.: 9.905 min
Delta R.T.: -0.018 min
Response: 2214076
Conc: 44.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.572 min
Delta R.T.: -0.032 min
Response: 1524977
Conc: 47.88 ng/ml



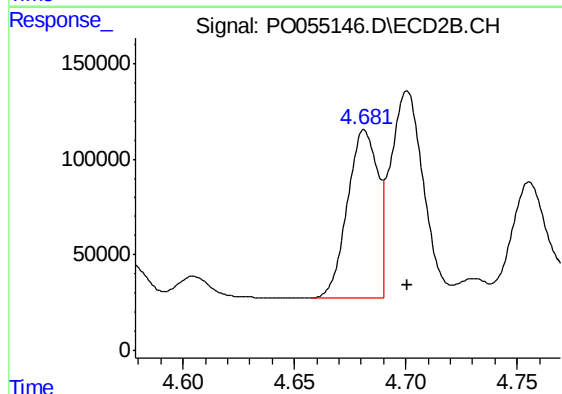
#3 AR-1016-1

R.T.: 5.455 min
Delta R.T.: -0.010 min
Response: 877247
Conc: 487.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

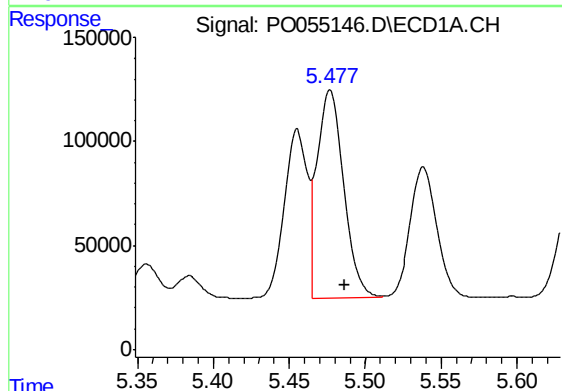
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:24 PM



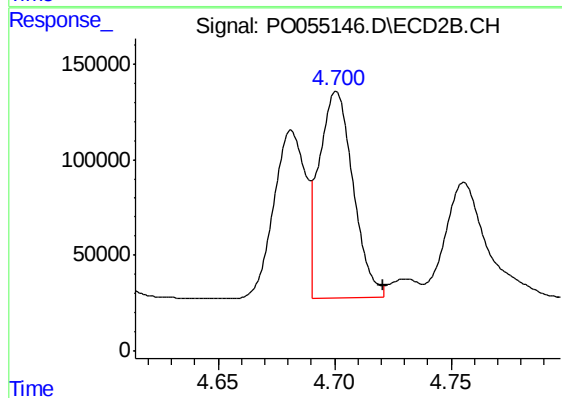
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: -0.020 min
Response: 829104
Conc: 524.29 ng/ml m



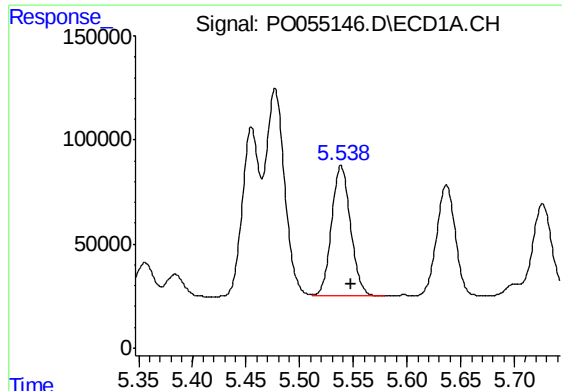
#4 AR-1016-2

R.T.: 5.477 min
Delta R.T.: -0.010 min
Response: 1219674
Conc: 491.08 ng/ml



#4 AR-1016-2

R.T.: 4.700 min
Delta R.T.: -0.020 min
Response: 1084492
Conc: 506.13 ng/ml m



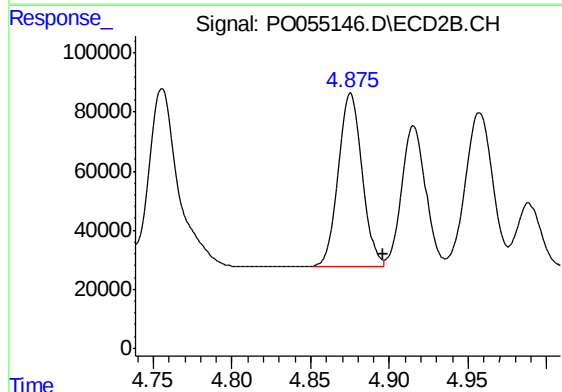
#5 AR-1016-3

R.T.: 5.539 min
Delta R.T.: -0.010 min
Response: 776683
Conc: 493.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

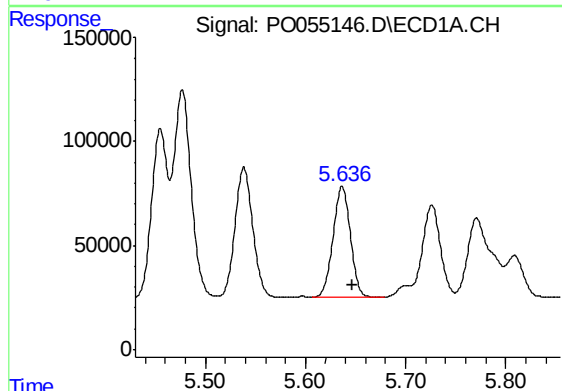
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:24 PM



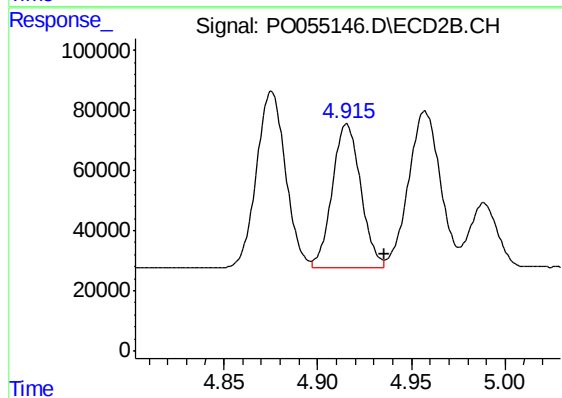
#5 AR-1016-3

R.T.: 4.875 min
Delta R.T.: -0.021 min
Response: 630953
Conc: 522.22 ng/ml m



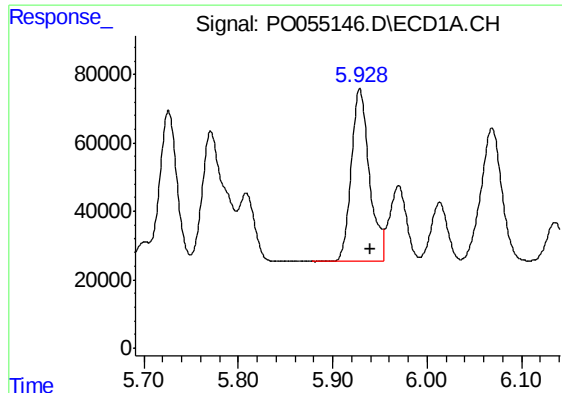
#6 AR-1016-4

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 647124
Conc: 496.61 ng/ml



#6 AR-1016-4

R.T.: 4.915 min
Delta R.T.: -0.020 min
Response: 502794
Conc: 497.55 ng/ml m



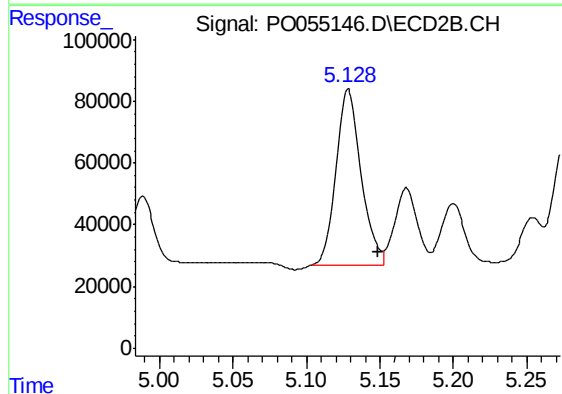
#7 AR-1016-5

R.T.: 5.929 min
Delta R.T.: -0.011 min
Response: 671959
Conc: 503.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

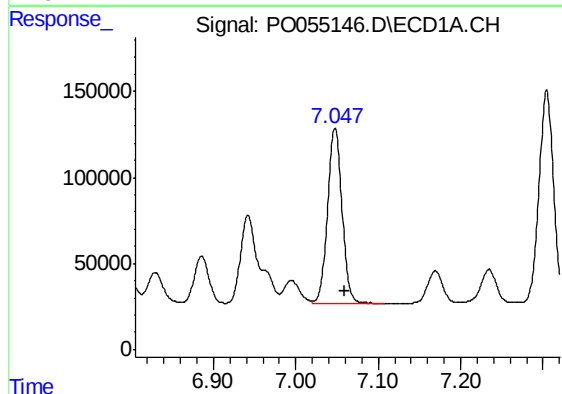
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:24 PM



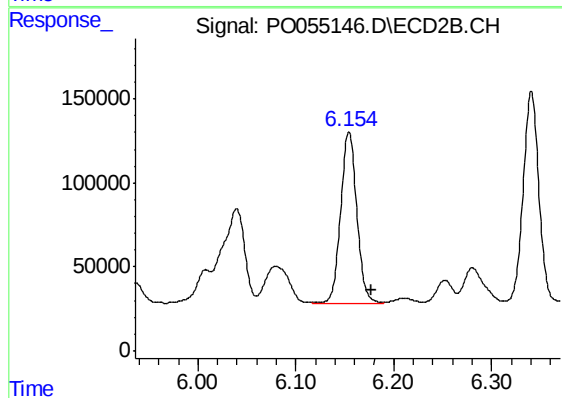
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: -0.021 min
Response: 675791
Conc: 518.48 ng/ml m



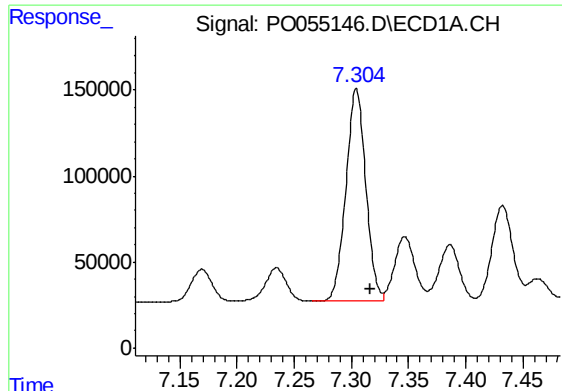
#31 AR-1260-1

R.T.: 7.048 min
Delta R.T.: -0.012 min
Response: 1251684
Conc: 498.15 ng/ml



#31 AR-1260-1

R.T.: 6.154 min
Delta R.T.: -0.023 min
Response: 1170906
Conc: 509.52 ng/ml



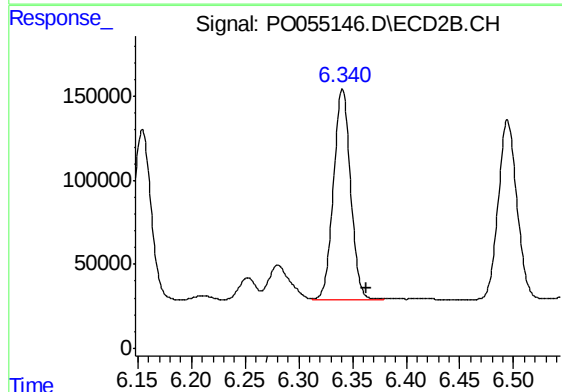
#32 AR-1260-2

R.T.: 7.304 min
Delta R.T.: -0.012 min
Response: 1503381
Conc: 484.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

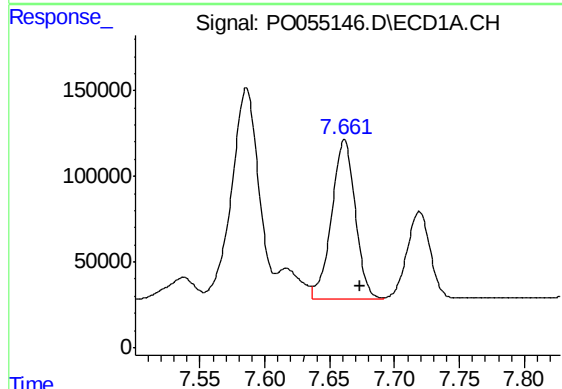
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:24 PM



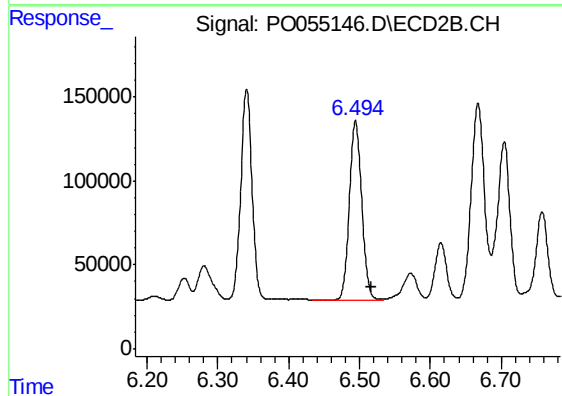
#32 AR-1260-2

R.T.: 6.341 min
Delta R.T.: -0.023 min
Response: 1398919
Conc: 508.19 ng/ml



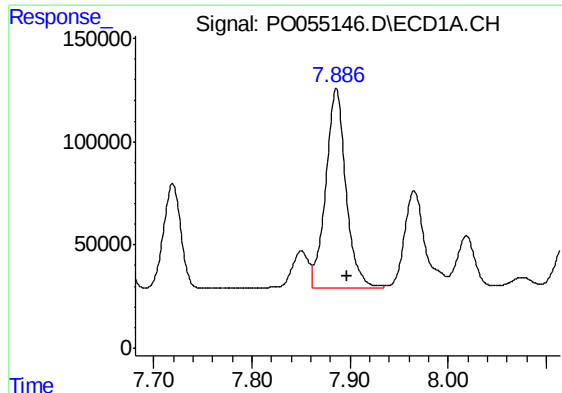
#33 AR-1260-3

R.T.: 7.661 min
Delta R.T.: -0.012 min
Response: 1181604
Conc: 481.43 ng/ml



#33 AR-1260-3

R.T.: 6.494 min
Delta R.T.: -0.024 min
Response: 1302343
Conc: 505.19 ng/ml



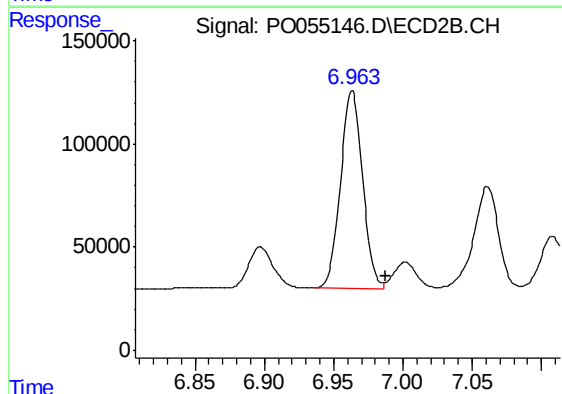
#34 AR-1260-4

R.T.: 7.886 min
Delta R.T.: -0.011 min
Response: 1382533
Conc: 499.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

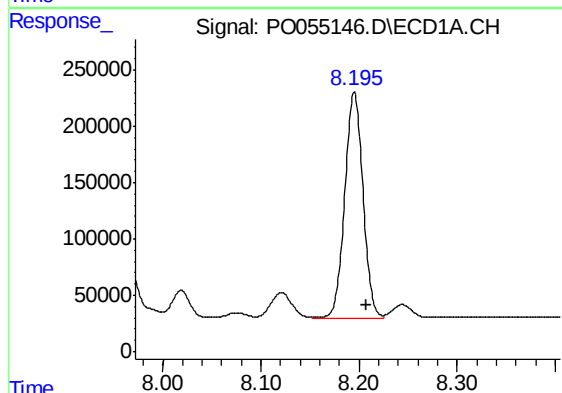
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:24 PM



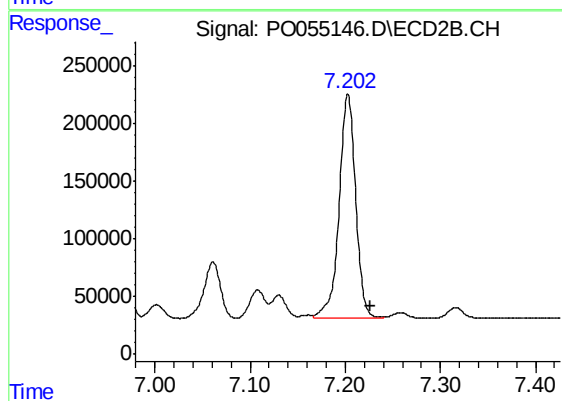
#34 AR-1260-4

R.T.: 6.963 min
Delta R.T.: -0.025 min
Response: 1067747
Conc: 501.72 ng/ml m



#35 AR-1260-5

R.T.: 8.195 min
Delta R.T.: -0.012 min
Response: 2580495
Conc: 465.07 ng/ml



#35 AR-1260-5

R.T.: 7.203 min
Delta R.T.: -0.024 min
Response: 2369116
Conc: 494.67 ng/ml