

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032519\
 Data File : P0054614.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Mar 2019 21:52
 Operator : SM/SJ
 Sample : K1900-09MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BPS1-TT-MW309D-20190313MSD

Manual Integrations
 APPROVED

Sohil
 3/26/2019 1:42:41 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 02:05:06 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...	4.303	3.621	806039	748351	23.225	23.450
2)	SA Decachlor...	9.922	8.603	1062991	761580	21.563	23.913
Target Compounds							
3)	L1 AR-1016-1	5.465	4.700	382281	335249	212.446	211.995
4)	L1 AR-1016-2	5.487	4.720	524442	457287	211.156	213.413
5)	L1 AR-1016-3	5.548	4.895	339521	254346	215.809	210.512
6)	L1 AR-1016-4	5.646	4.935	275495	210757	211.419	208.560
7)	L1 AR-1016-5	5.939	5.148	290637	288889	217.827	221.643m
21)	L5 AR-1248-1	5.465	4.700	382281	335249	382.405	381.930
22)	L5 AR-1248-2	5.736	4.935	260549	210757	179.404	174.389
23)	L5 AR-1248-3	5.939	4.977	290637	258811	181.971	207.415
24)	L5 AR-1248-4	6.340	5.148	63222	317484	33.655	208.462 #
25)	L5 AR-1248-5	6.379	5.538	52298	80540	29.171	54.022 #
31)	L7 AR-1260-1	7.059	6.177	634979	550177	252.713	239.408
32)	L7 AR-1260-2	7.315	6.362	728737	675963	234.809	245.558
33)	L7 AR-1260-3	7.673	6.517	463474	614270	188.837	238.283 #
34)	L7 AR-1260-4	7.897	6.987	565433	437623	204.422	205.634
35)	L7 AR-1260-5	8.207	7.226	1014345	958298	182.811	200.092

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032519\
Data File : P0054614.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2019 21:52
Operator : SM/SJ
Sample : K1900-09MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

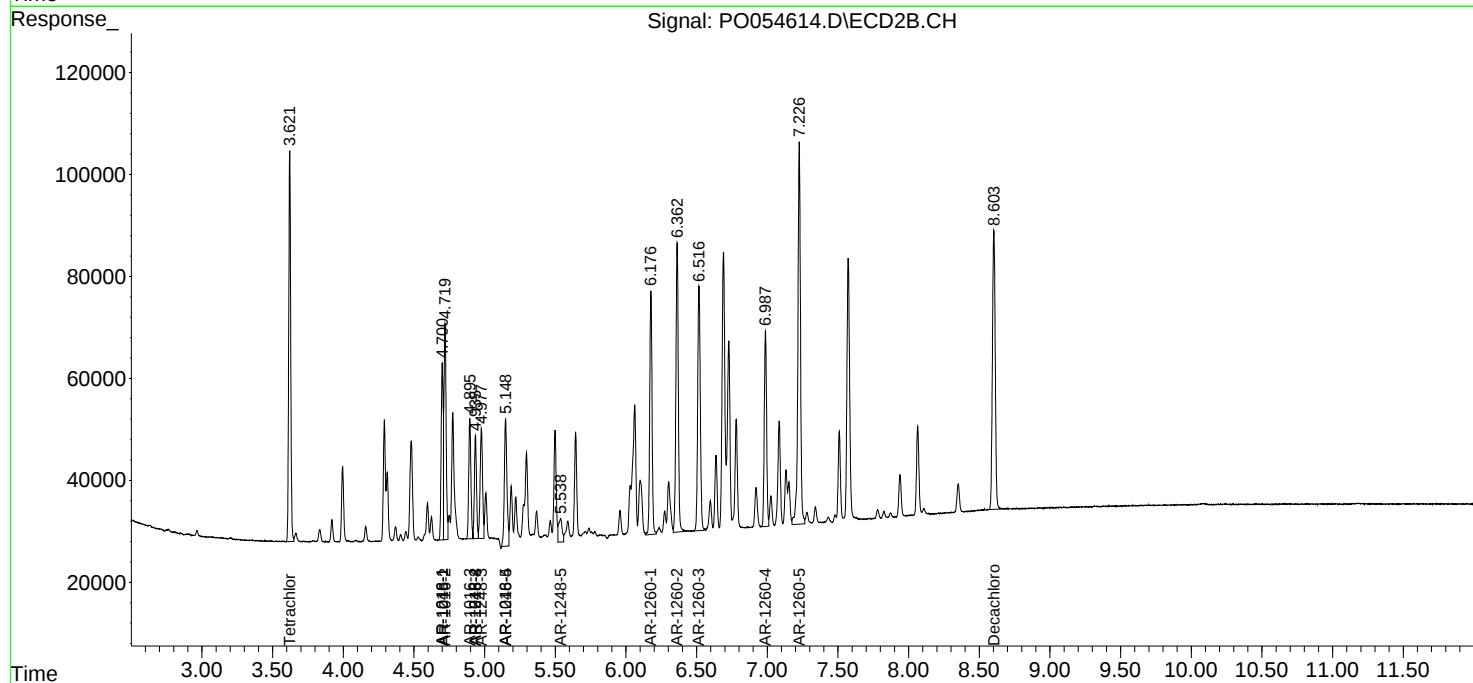
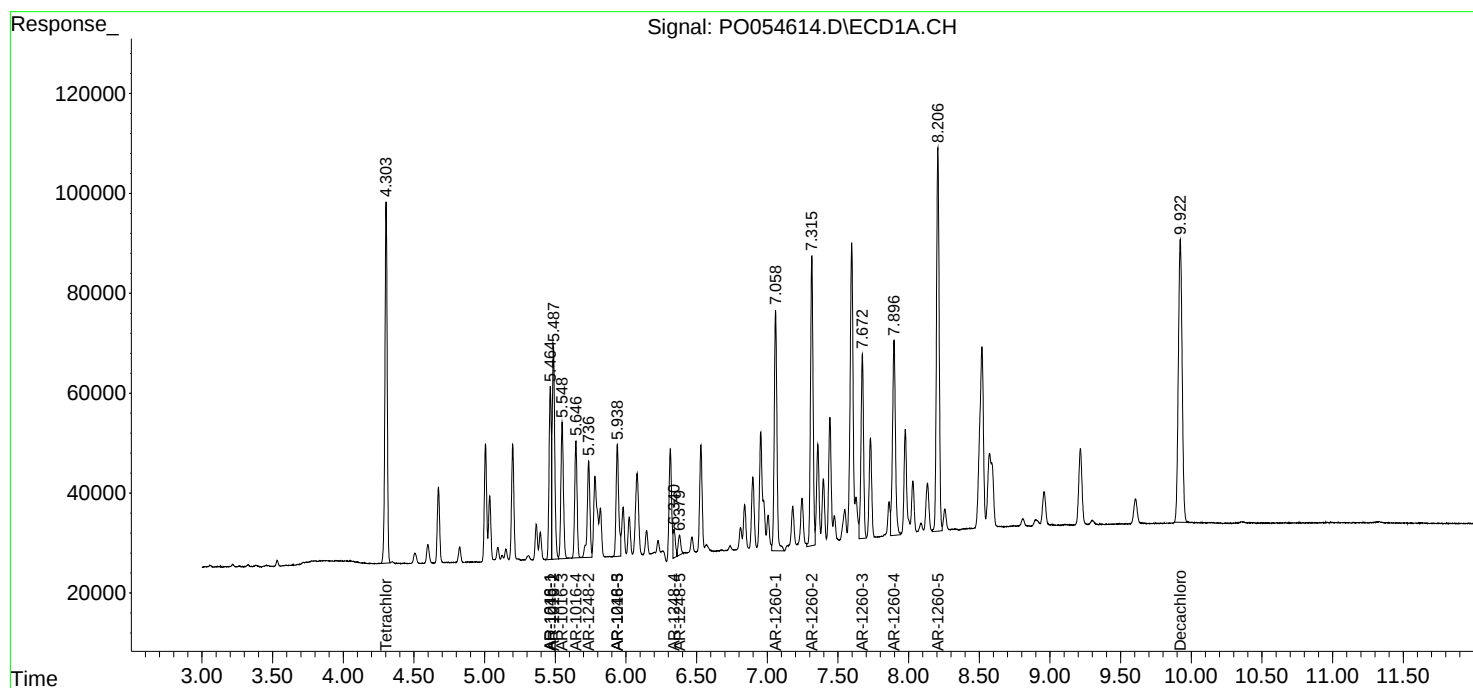
Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309D-20190313MSD

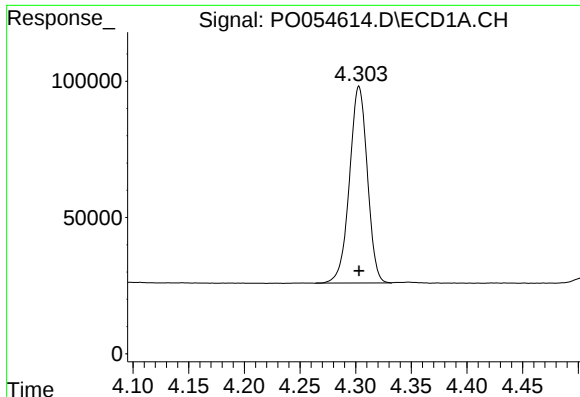
Manual Integrations
APPROVED

Sohil
3/26/2019 1:42:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:05:06 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





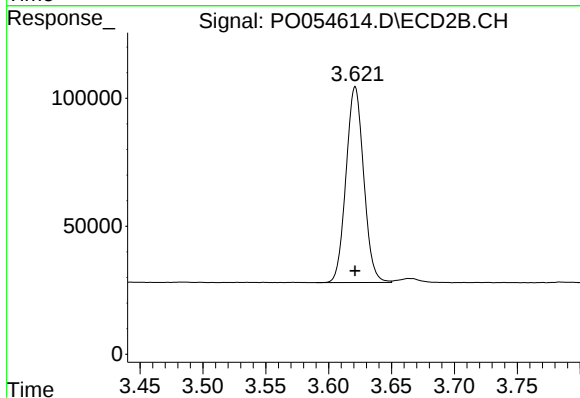
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 806039
Conc: 23.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309D-20190313MSD

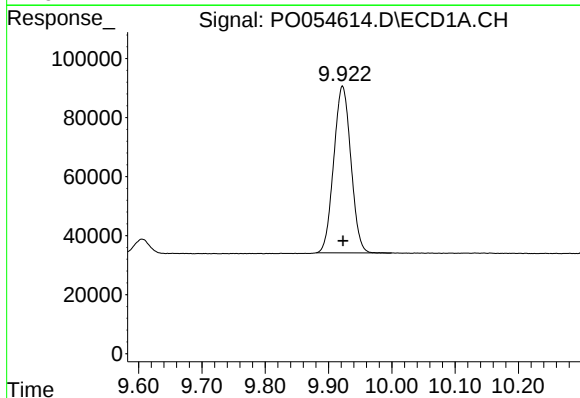
Manual Integrations
APPROVED

Sohil
3/26/2019 1:42:41 PM



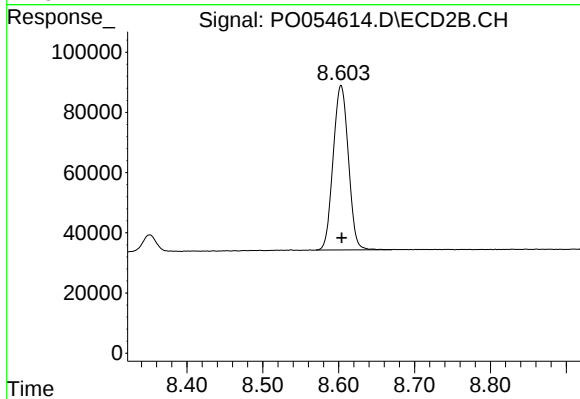
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: 0.000 min
Response: 748351
Conc: 23.45 ng/ml



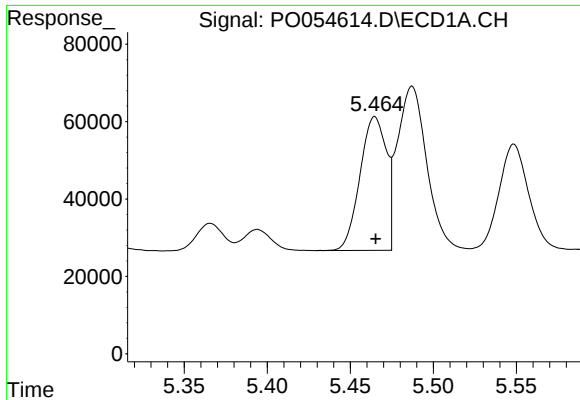
#2 Decachlorobiphenyl

R.T.: 9.922 min
Delta R.T.: -0.001 min
Response: 1062991
Conc: 21.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 761580
Conc: 23.91 ng/ml



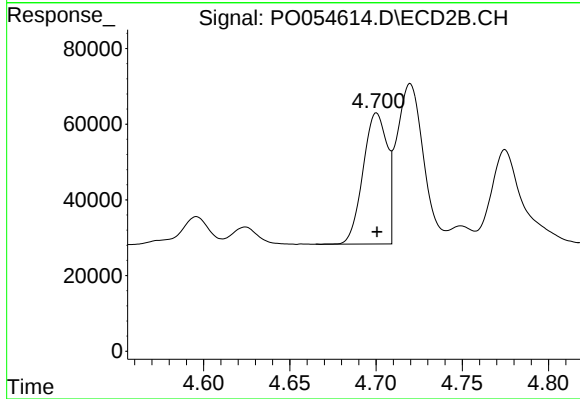
#3 AR-1016-1

R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 382281
Conc: 212.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309D-20190313MSD

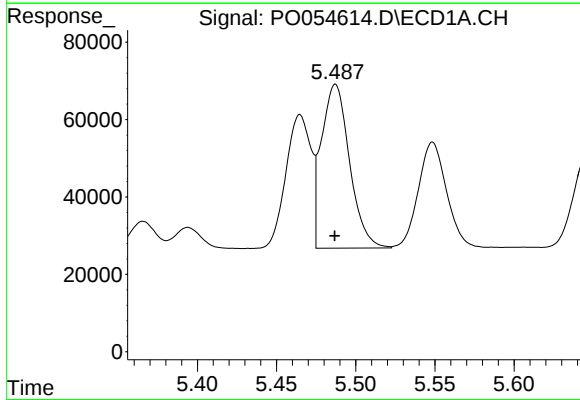
Manual Integrations
APPROVED

Sohil
3/26/2019 1:42:41 PM



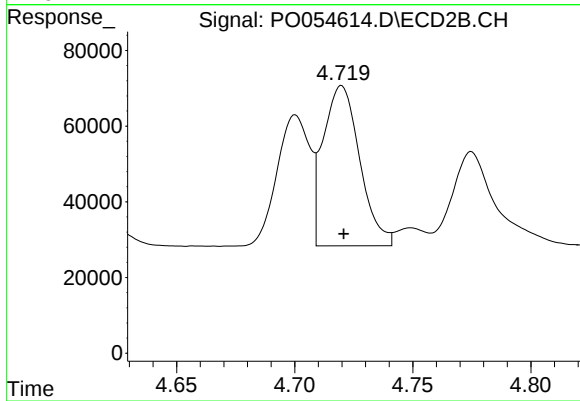
#3 AR-1016-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 335249
Conc: 212.00 ng/ml



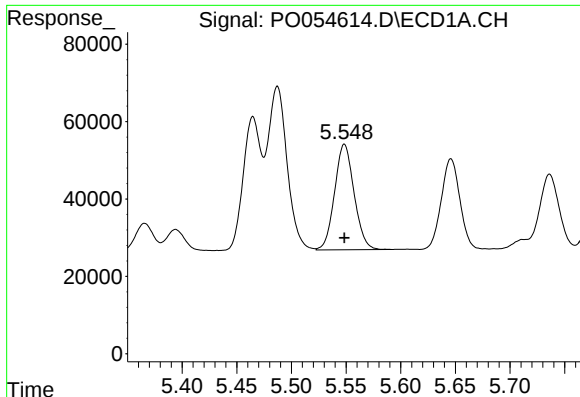
#4 AR-1016-2

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 524442
Conc: 211.16 ng/ml



#4 AR-1016-2

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 457287
Conc: 213.41 ng/ml



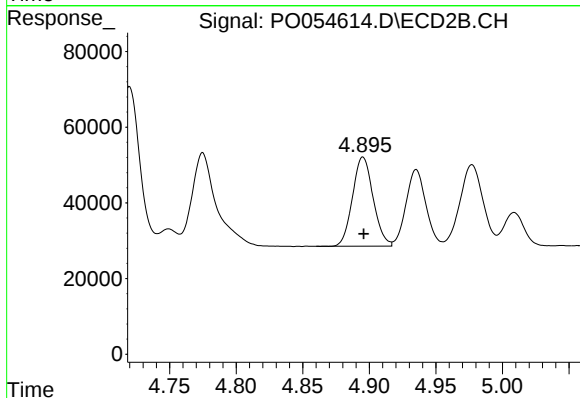
#5 AR-1016-3

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 339521
Conc: 215.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309D-20190313MSD

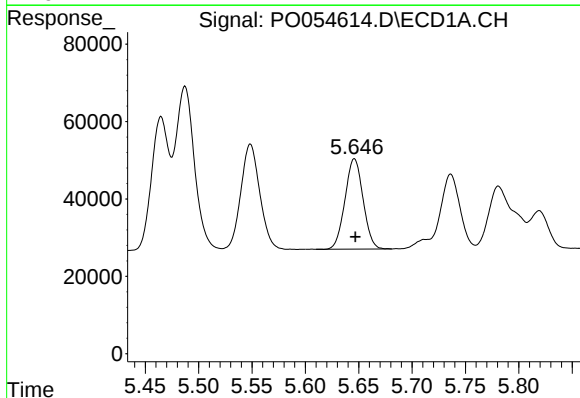
Manual Integrations
APPROVED

Sohil
3/26/2019 1:42:41 PM



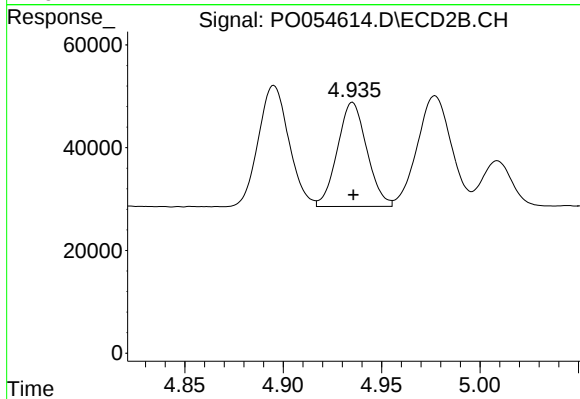
#5 AR-1016-3

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 254346
Conc: 210.51 ng/ml



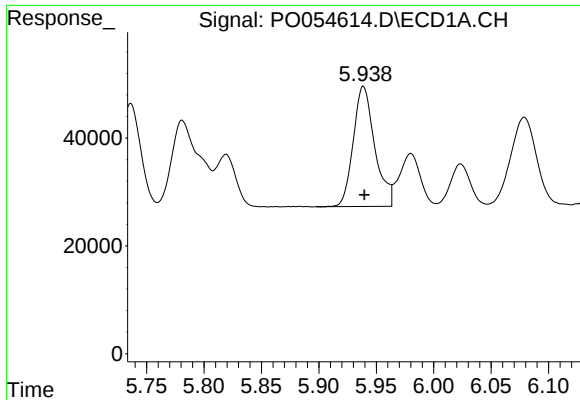
#6 AR-1016-4

R.T.: 5.646 min
Delta R.T.: -0.001 min
Response: 275495
Conc: 211.42 ng/ml



#6 AR-1016-4

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 210757
Conc: 208.56 ng/ml



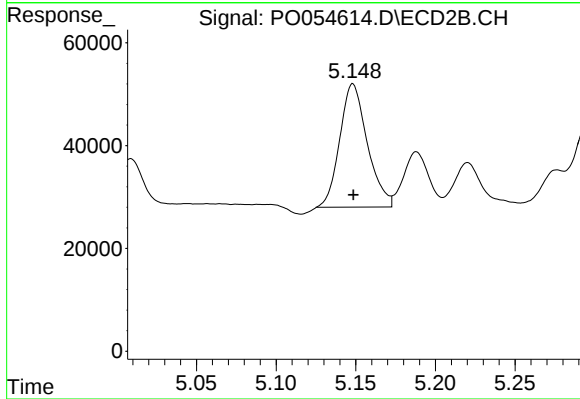
#7 AR-1016-5

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 290637
Conc: 217.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309D-20190313MSD

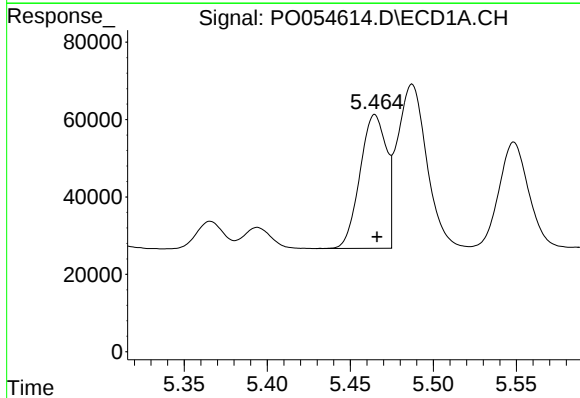
Manual Integrations
APPROVED

Sohil
3/26/2019 1:42:41 PM



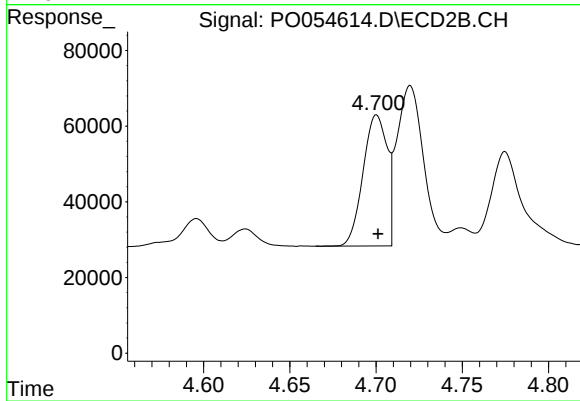
#7 AR-1016-5

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 288889
Conc: 221.64 ng/ml m



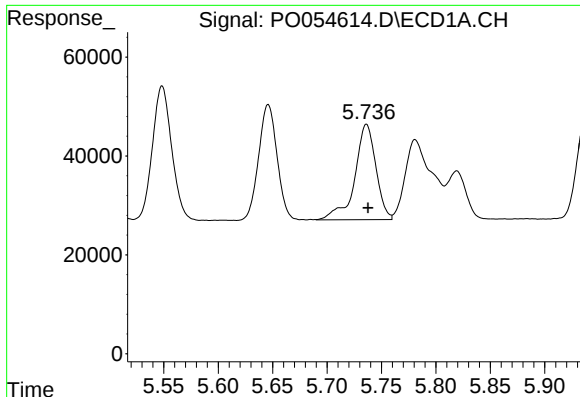
#21 AR-1248-1

R.T.: 5.465 min
Delta R.T.: -0.001 min
Response: 382281
Conc: 382.41 ng/ml



#21 AR-1248-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 335249
Conc: 381.93 ng/ml



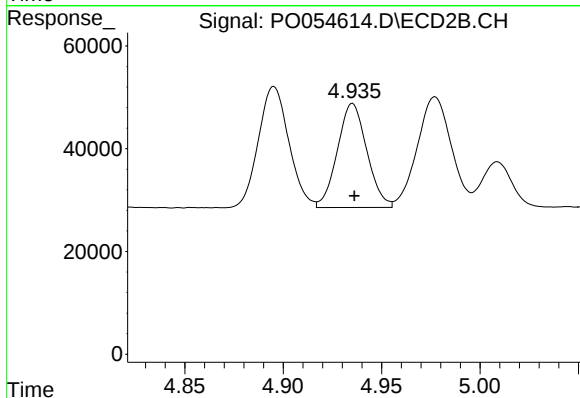
#22 AR-1248-2

R.T.: 5.736 min
Delta R.T.: -0.002 min
Response: 260549
Conc: 179.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309D-20190313MSD

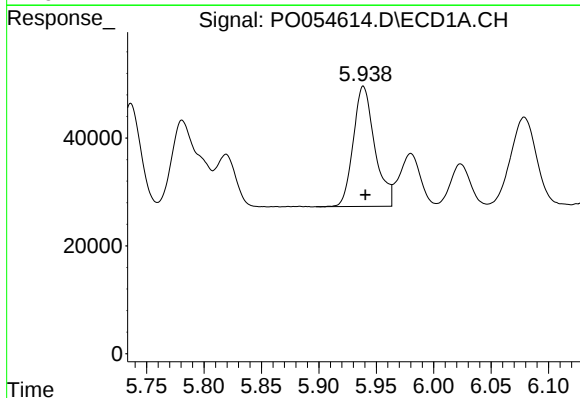
Manual Integrations
APPROVED

Sohil
3/26/2019 1:42:41 PM



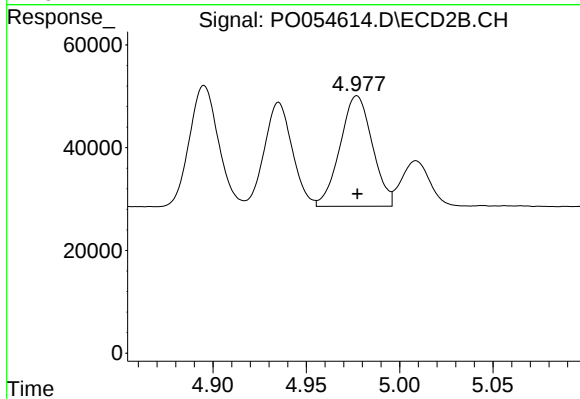
#22 AR-1248-2

R.T.: 4.935 min
Delta R.T.: -0.001 min
Response: 210757
Conc: 174.39 ng/ml



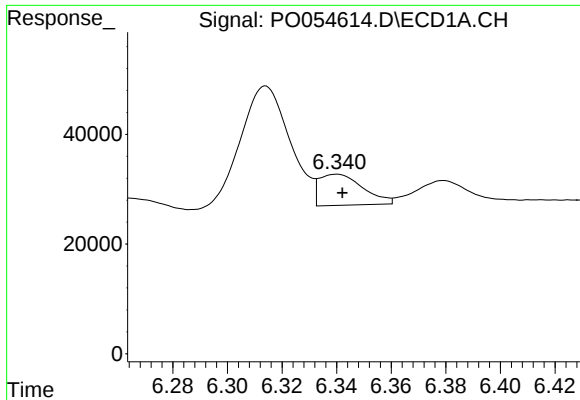
#23 AR-1248-3

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 290637
Conc: 181.97 ng/ml



#23 AR-1248-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 258811
Conc: 207.42 ng/ml



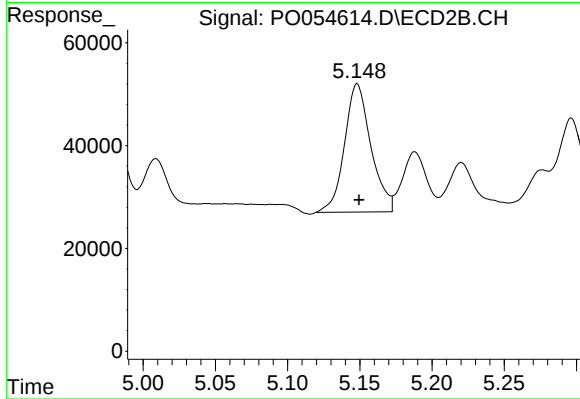
#24 AR-1248-4

R.T.: 6.340 min
Delta R.T.: -0.002 min
Response: 63222
Conc: 33.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309D-20190313MSD

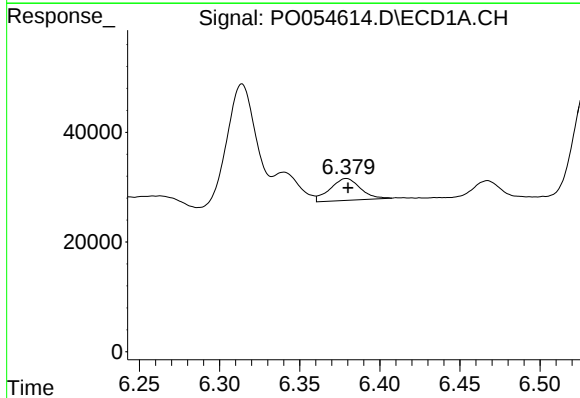
Manual Integrations
APPROVED

Sohil
3/26/2019 1:42:41 PM



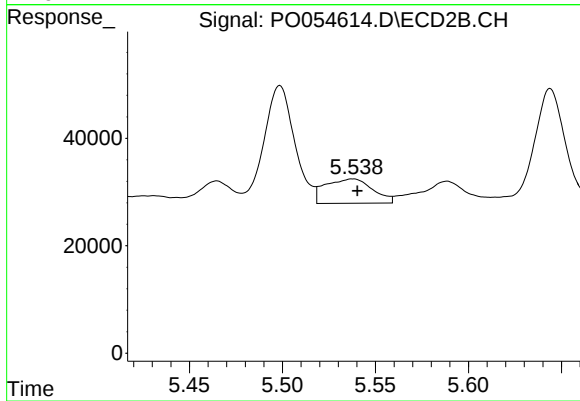
#24 AR-1248-4

R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 317484
Conc: 208.46 ng/ml



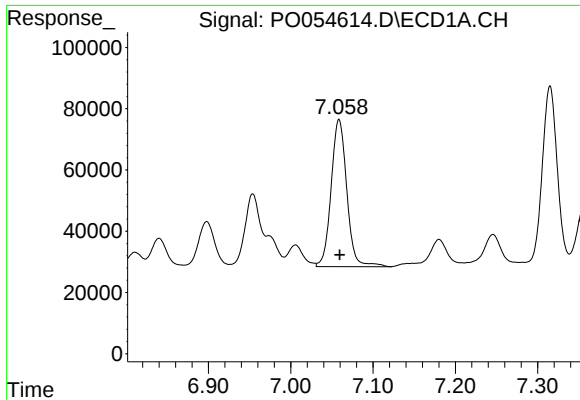
#25 AR-1248-5

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 52298
Conc: 29.17 ng/ml



#25 AR-1248-5

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 80540
Conc: 54.02 ng/ml



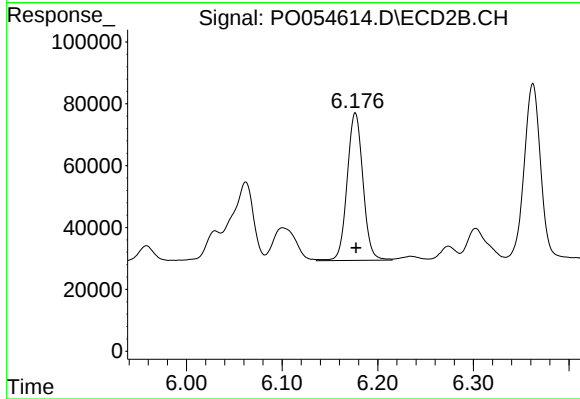
#31 AR-1260-1

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 634979
Conc: 252.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309D-20190313MSD

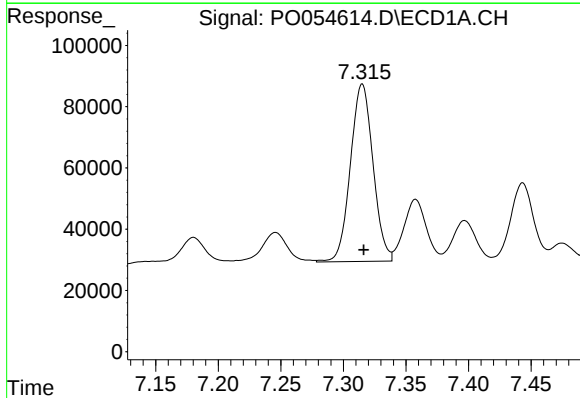
Manual Integrations
APPROVED

Sohil
3/26/2019 1:42:41 PM



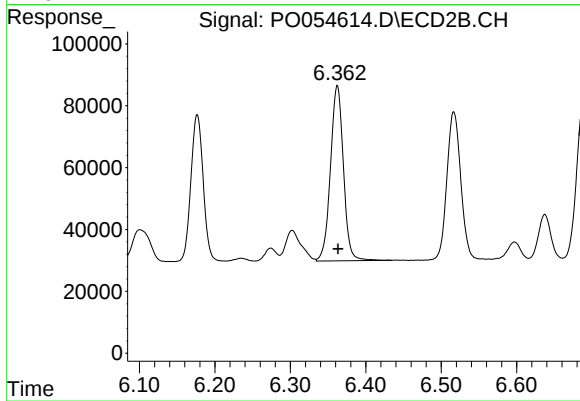
#31 AR-1260-1

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 550177
Conc: 239.41 ng/ml



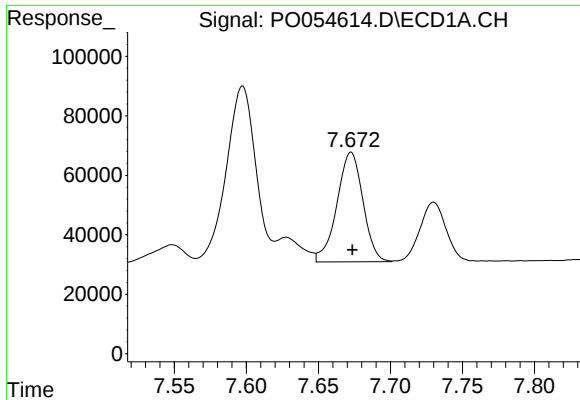
#32 AR-1260-2

R.T.: 7.315 min
Delta R.T.: -0.001 min
Response: 728737
Conc: 234.81 ng/ml



#32 AR-1260-2

R.T.: 6.362 min
Delta R.T.: -0.001 min
Response: 675963
Conc: 245.56 ng/ml



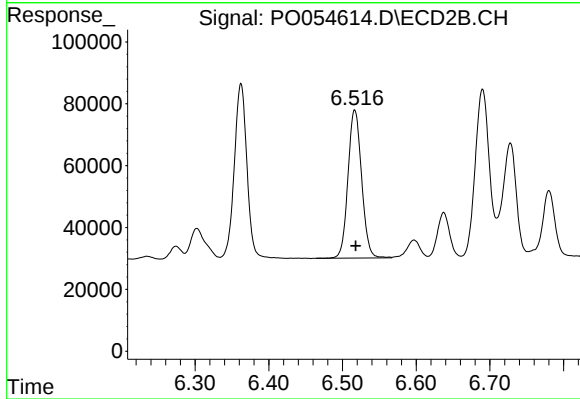
#33 AR-1260-3

R.T.: 7.673 min
Delta R.T.: -0.001 min
Response: 463474
Conc: 188.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309D-20190313MSD

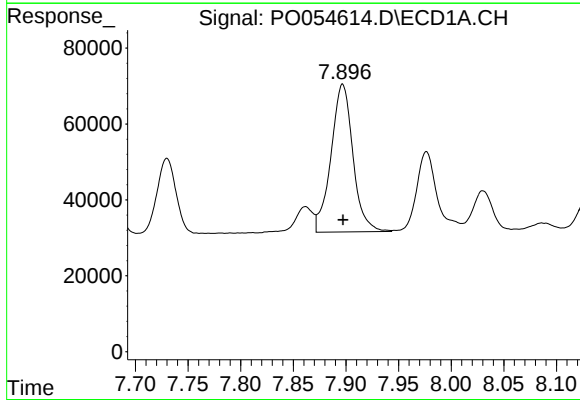
Manual Integrations
APPROVED

Sohil
3/26/2019 1:42:41 PM



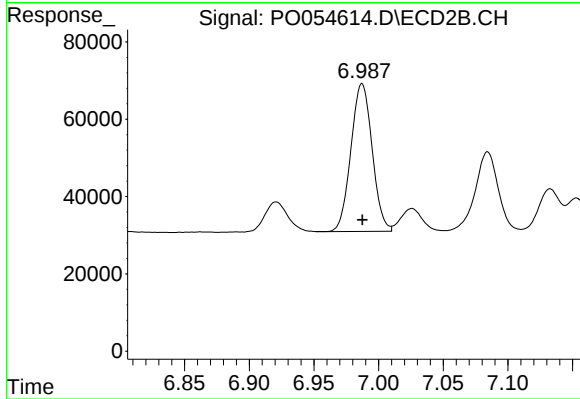
#33 AR-1260-3

R.T.: 6.517 min
Delta R.T.: -0.001 min
Response: 614270
Conc: 238.28 ng/ml



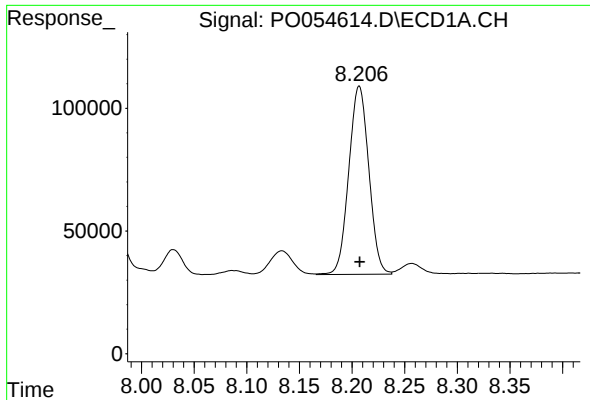
#34 AR-1260-4

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 565433
Conc: 204.42 ng/ml



#34 AR-1260-4

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 437623
Conc: 205.63 ng/ml



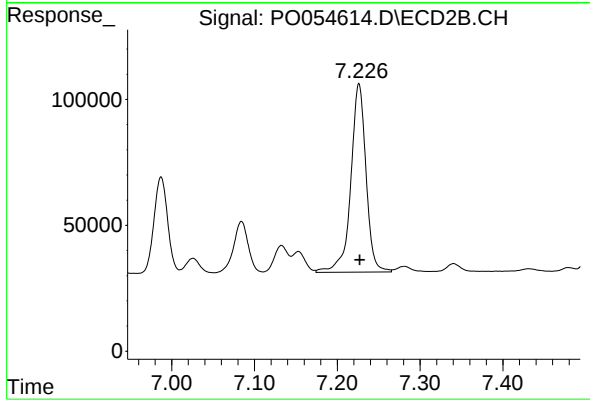
#35 AR-1260-5

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 1014345
Conc: 182.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-TT-MW309D-20190313MSD

Manual Integrations
APPROVED

Sohil
3/26/2019 1:42:41 PM



#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 958298
Conc: 200.09 ng/ml