

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101518\
 Data File : P0050053.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Oct 2018 2:13
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Sohil
 10/16/2018 2:46:49 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 09:36:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 15 16:37:53 2018
 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...	4.327	3.364	12813717	10571765	52.015	53.958
2)	SA Decachlor...	10.063	8.125	7754984	7951127	41.195m	46.237
Target Compounds							
3)	L1 AR-1016-1	5.501	4.385	4353656	3998881	414.786	556.521 #
4)	L1 AR-1016-2	5.523	4.401	6243432	6990542	406.288	575.121 #
5)	L1 AR-1016-3	5.586	4.566	3835264	3361817	403.133	547.967 #
6)	L1 AR-1016-4	5.685	4.609	3129533	2743286	396.040	558.609 #
7)	L1 AR-1016-5	5.982	4.808	3384355	3508986	441.016	531.494
31)	L7 AR-1260-1	7.118	5.795	6597789	7333547	413.381	510.404
32)	L7 AR-1260-2	7.378	5.979	7459377	8524996	401.684m	500.195
33)	L7 AR-1260-3	7.742	6.124	5391396	7969253	405.203	492.690
34)	L7 AR-1260-4	7.970	6.582	6170745	6168472	403.335	488.299
35)	L7 AR-1260-5	8.288	6.820	10972036	13505264	402.237m	485.130

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101518\
Data File : PO050053.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Oct 2018 2:13
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

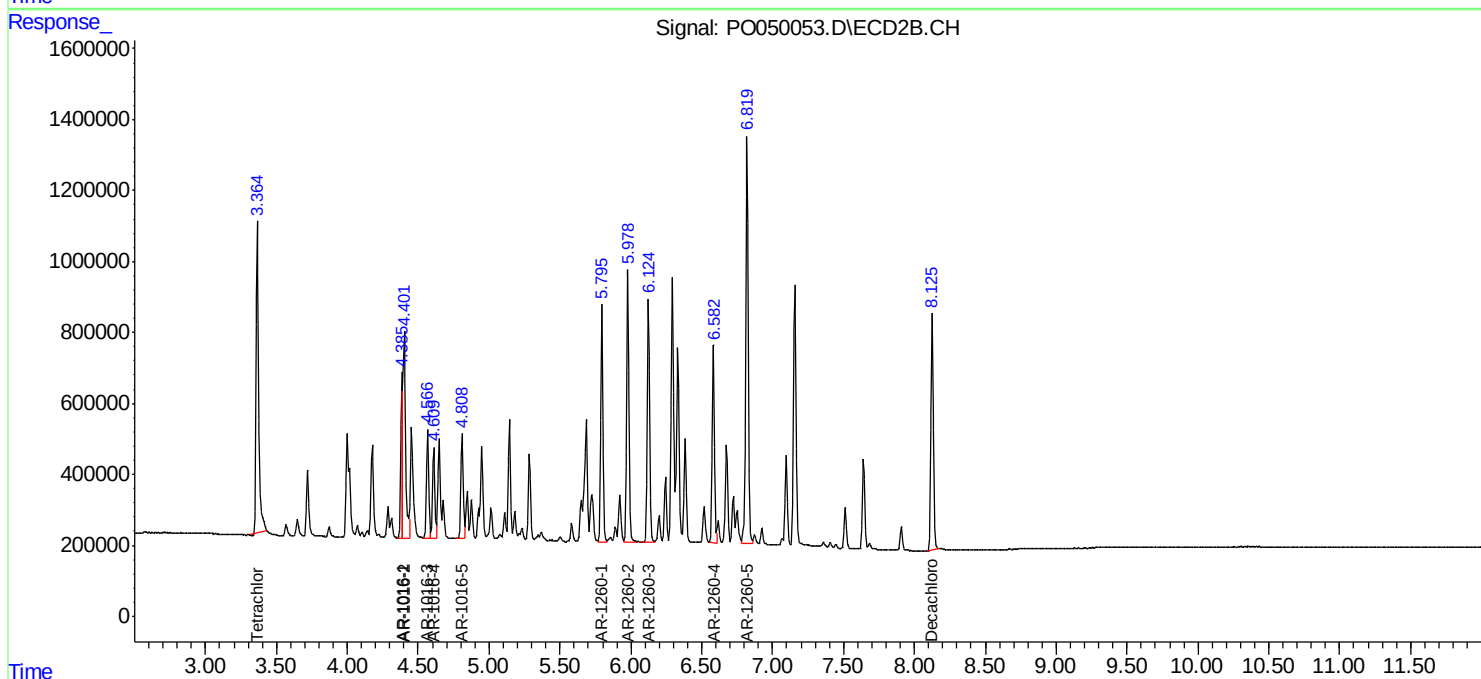
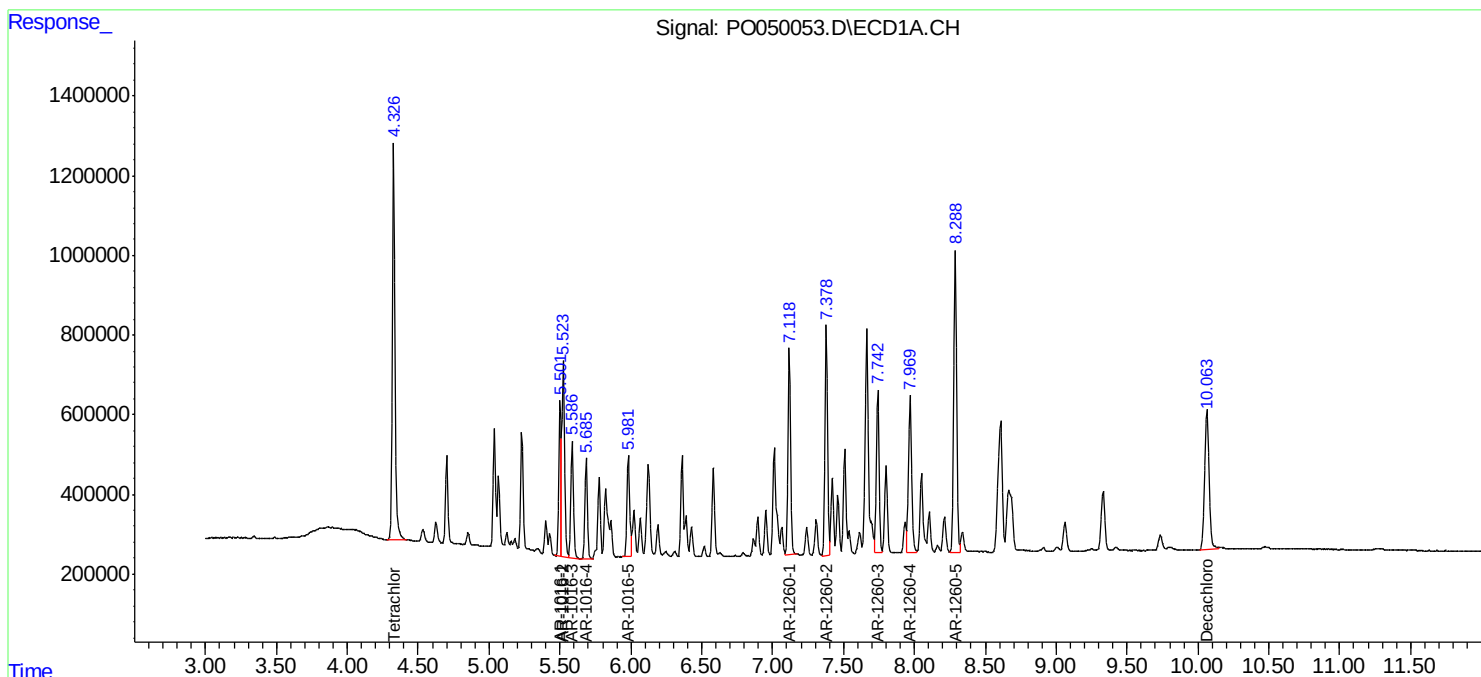
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

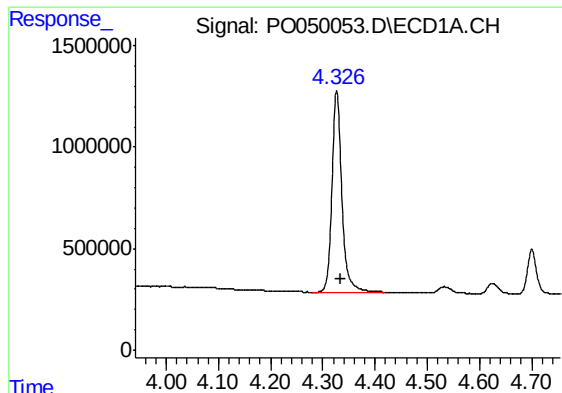
Manual Integrations
APPROVED

Sohil
10/16/2018 2:46:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 09:36:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 15 16:37:53 2018
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





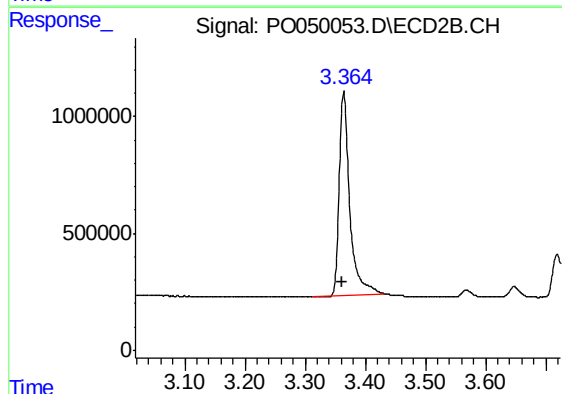
#1 Tetrachloro-m-xylene

R.T.: 4.327 min
Delta R.T.: -0.007 min
Response: 12813717
Conc: 52.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

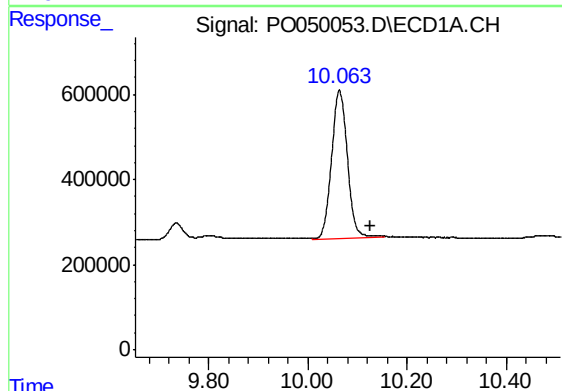
Manual Integrations
APPROVED

Sohil
10/16/2018 2:46:49 PM



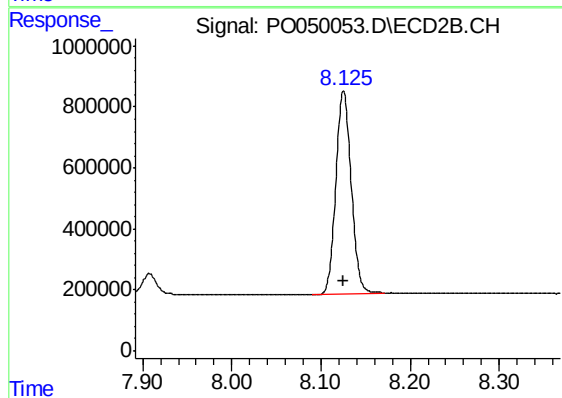
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: 0.002 min
Response: 10571765
Conc: 53.96 ng/ml



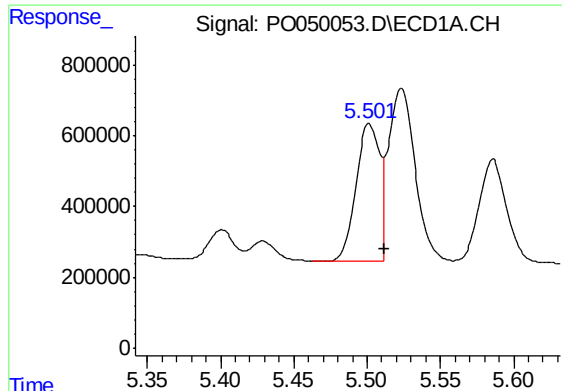
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: -0.062 min
Response: 7754984
Conc: 41.19 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 7951127
Conc: 46.24 ng/ml



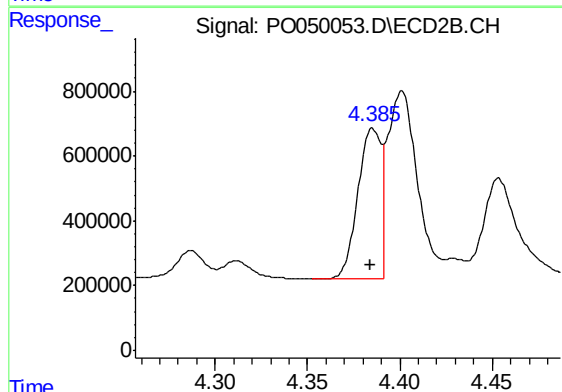
#3 AR-1016-1

R.T.: 5.501 min
Delta R.T.: -0.010 min
Response: 4353656
Conc: 414.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

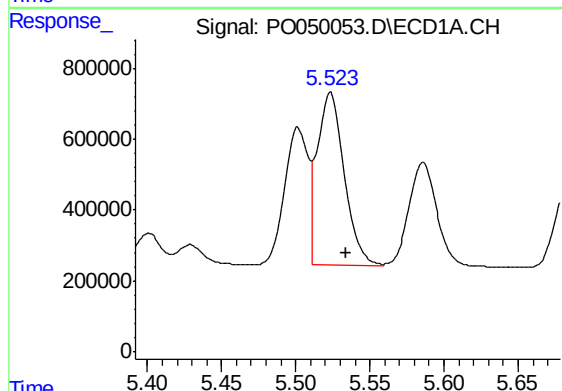
Manual Integrations
APPROVED

Sohil
10/16/2018 2:46:49 PM



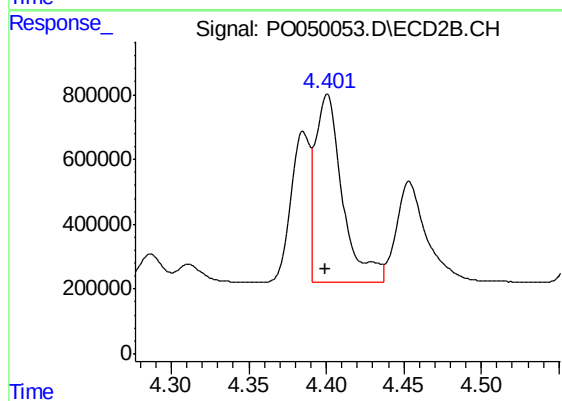
#3 AR-1016-1

R.T.: 4.385 min
Delta R.T.: 0.001 min
Response: 3998881
Conc: 556.52 ng/ml



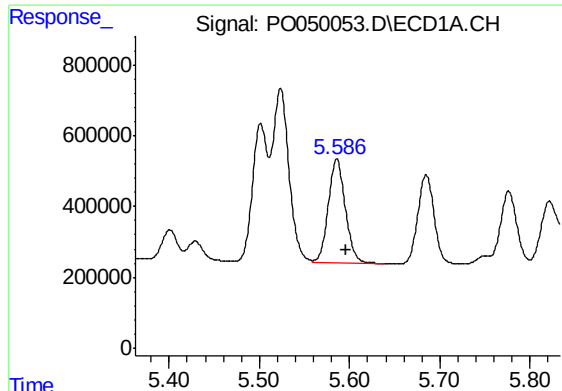
#4 AR-1016-2

R.T.: 5.523 min
Delta R.T.: -0.011 min
Response: 6243432
Conc: 406.29 ng/ml



#4 AR-1016-2

R.T.: 4.401 min
Delta R.T.: 0.001 min
Response: 6990542
Conc: 575.12 ng/ml



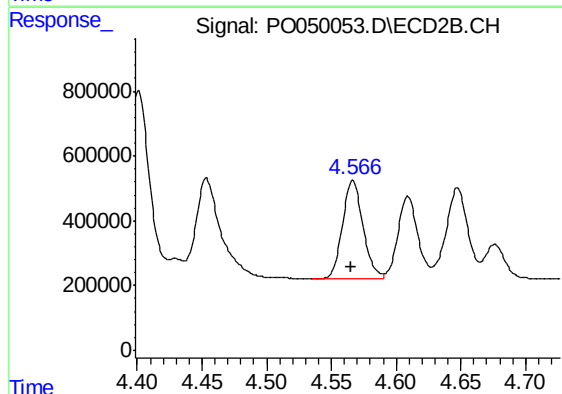
#5 AR-1016-3

R.T.: 5.586 min
Delta R.T.: -0.011 min
Response: 3835264
Conc: 403.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

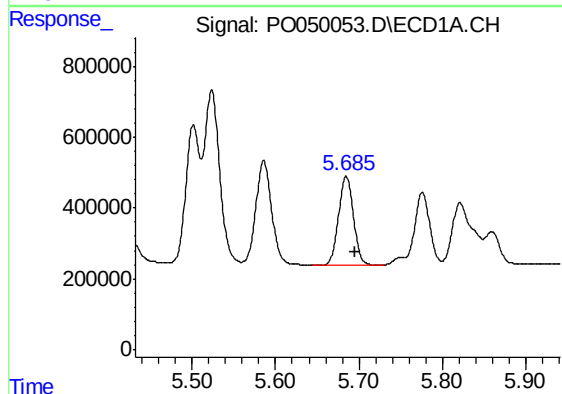
Manual Integrations
APPROVED

Sohil
10/16/2018 2:46:49 PM



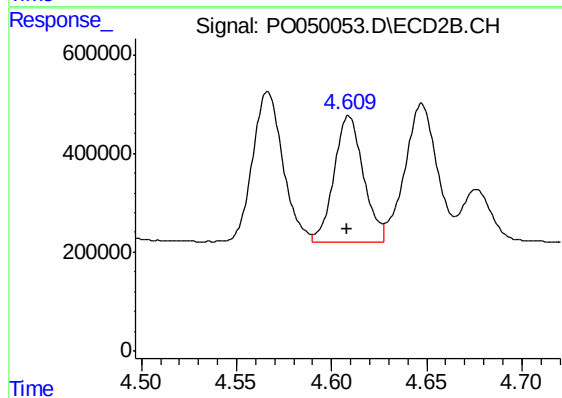
#5 AR-1016-3

R.T.: 4.566 min
Delta R.T.: 0.002 min
Response: 3361817
Conc: 547.97 ng/ml



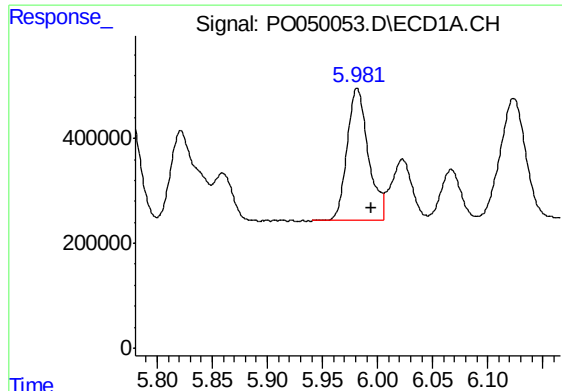
#6 AR-1016-4

R.T.: 5.685 min
Delta R.T.: -0.011 min
Response: 3129533
Conc: 396.04 ng/ml



#6 AR-1016-4

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 2743286
Conc: 558.61 ng/ml



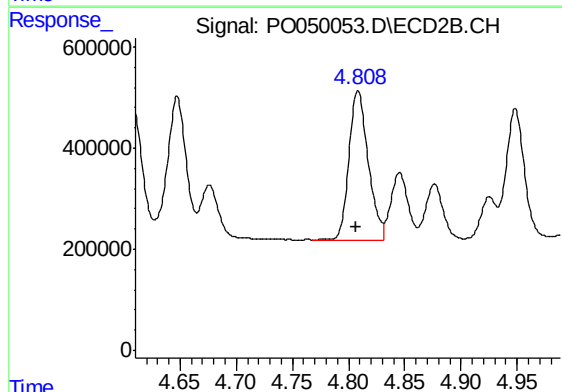
#7 AR-1016-5

R.T.: 5.982 min
Delta R.T.: -0.013 min
Response: 3384355
Conc: 441.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

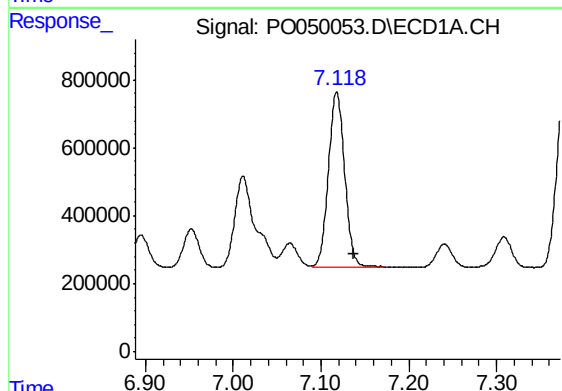
Manual Integrations
APPROVED

Sohil
10/16/2018 2:46:49 PM



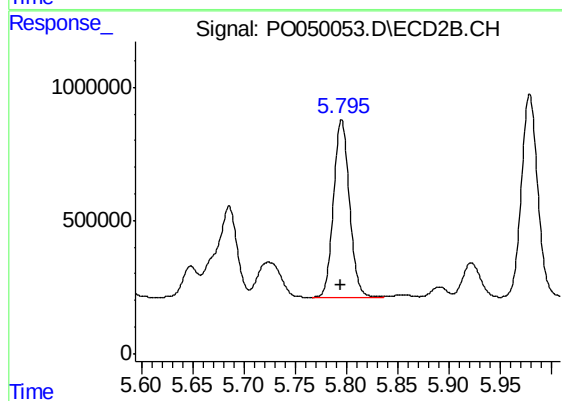
#7 AR-1016-5

R.T.: 4.808 min
Delta R.T.: 0.001 min
Response: 3508986
Conc: 531.49 ng/ml



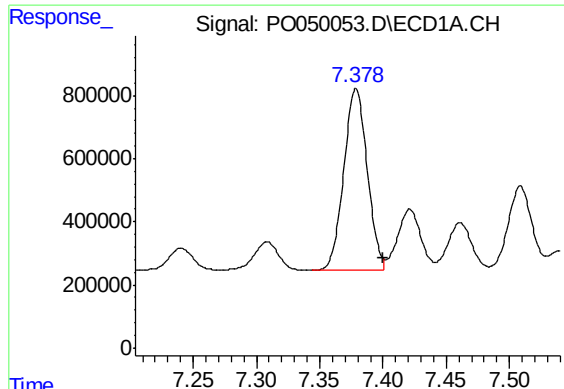
#31 AR-1260-1

R.T.: 7.118 min
Delta R.T.: -0.020 min
Response: 6597789
Conc: 413.38 ng/ml



#31 AR-1260-1

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 7333547
Conc: 510.40 ng/ml



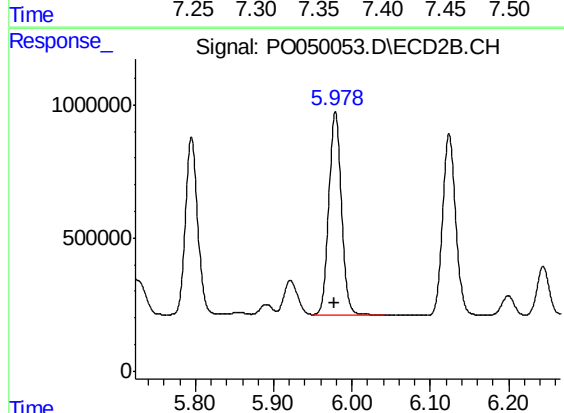
#32 AR-1260-2

R.T.: 7.378 min
Delta R.T.: -0.022 min
Response: 7459377
Conc: 401.68 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

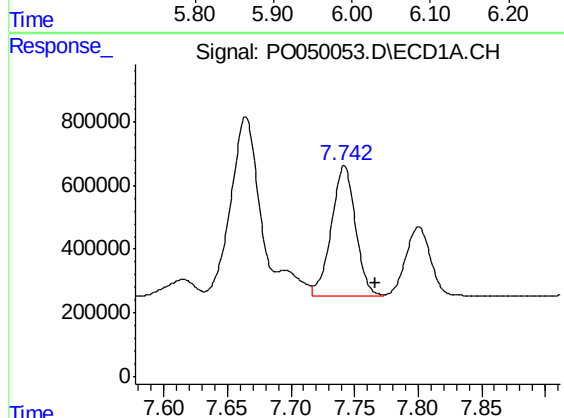
Manual Integrations
APPROVED

Sohil
10/16/2018 2:46:49 PM



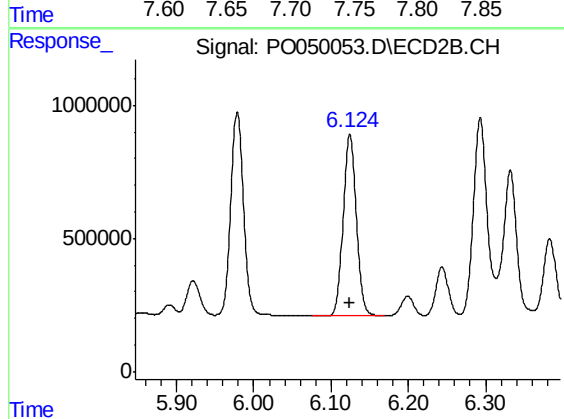
#32 AR-1260-2

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 8524996
Conc: 500.20 ng/ml



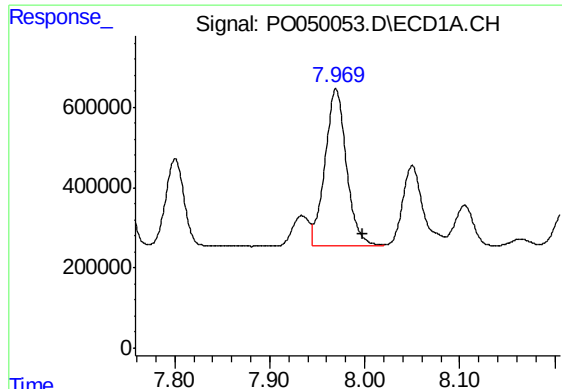
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: -0.025 min
Response: 5391396
Conc: 405.20 ng/ml



#33 AR-1260-3

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 7969253
Conc: 492.69 ng/ml



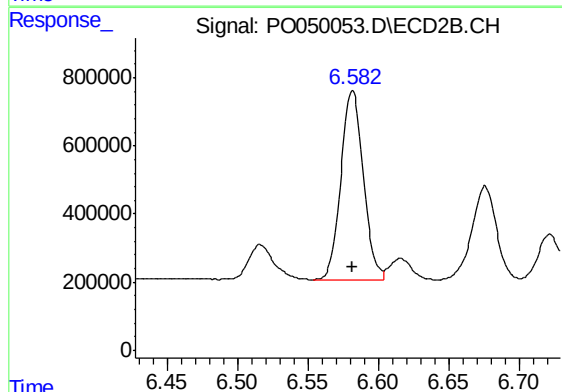
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: -0.028 min
Response: 6170745
Conc: 403.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

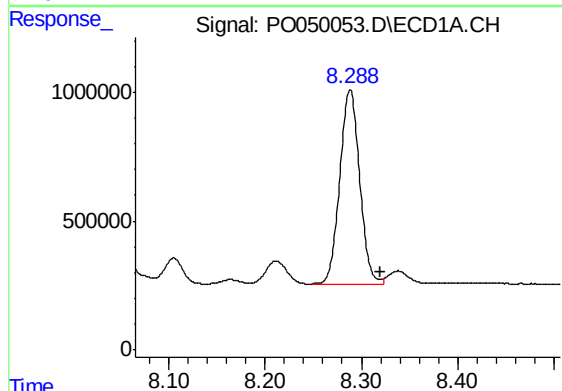
Manual Integrations
APPROVED

Sohil
10/16/2018 2:46:49 PM



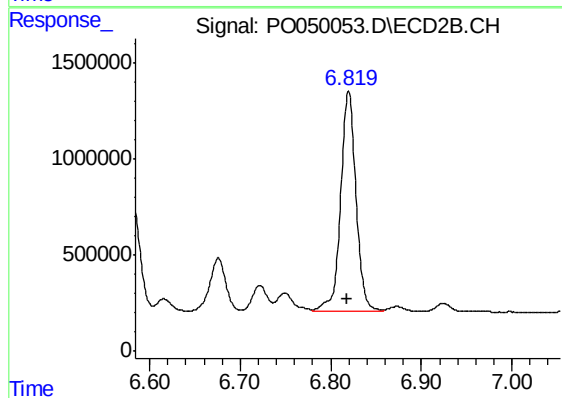
#34 AR-1260-4

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 6168472
Conc: 488.30 ng/ml



#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: -0.031 min
Response: 10972036
Conc: 402.24 ng/ml m



#35 AR-1260-5

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 13505264
Conc: 485.13 ng/ml