

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082318\
 Data File : P0048447.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Aug 2018 10:33
 Operator : SM/SJ
 Sample : J4559-05DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RA-081718-WSW-20-049DL

Manual Integrations
 APPROVED

Sohil
 8/24/2018 11:53:21 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 11:15:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.383	3.626	2083778	2430895	10.321m	9.893
2) SA Decachlor...	10.066	8.602	1397927	1177152	8.571	7.489
Target Compounds						
16) L4 AR-1242-1	5.574	4.724	4946230	5526857	672.948	690.146m
17) L4 AR-1242-2	5.636	4.940	2633245	2953913	568.939	717.028 #
18) L4 AR-1242-3	5.734	4.981	2441778	2763352	635.544	658.912m
19) L4 AR-1242-4	6.027	5.153	2703411	3162192	703.235	669.639m
20) L4 AR-1242-5	6.169	5.301	2824227	2681115	659.779	692.491m
26) L6 AR-1254-1	6.622	5.503	5250430	5627583	429.347	457.340m
27) L6 AR-1254-2	6.901	5.649	2111194	3534826	283.085	339.569m
28) L6 AR-1254-3	6.988	6.051	5854604	7078108	448.925	407.834m
29) L6 AR-1254-4	7.271	6.278	2462447	2633298	252.652	243.029m
30) L6 AR-1254-5	7.542	6.592	2039130	2005482	276.014	262.235m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0082318\
Data File : P0048447.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Aug 2018 10:33
Operator : SM/SJ
Sample : J4559-05DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

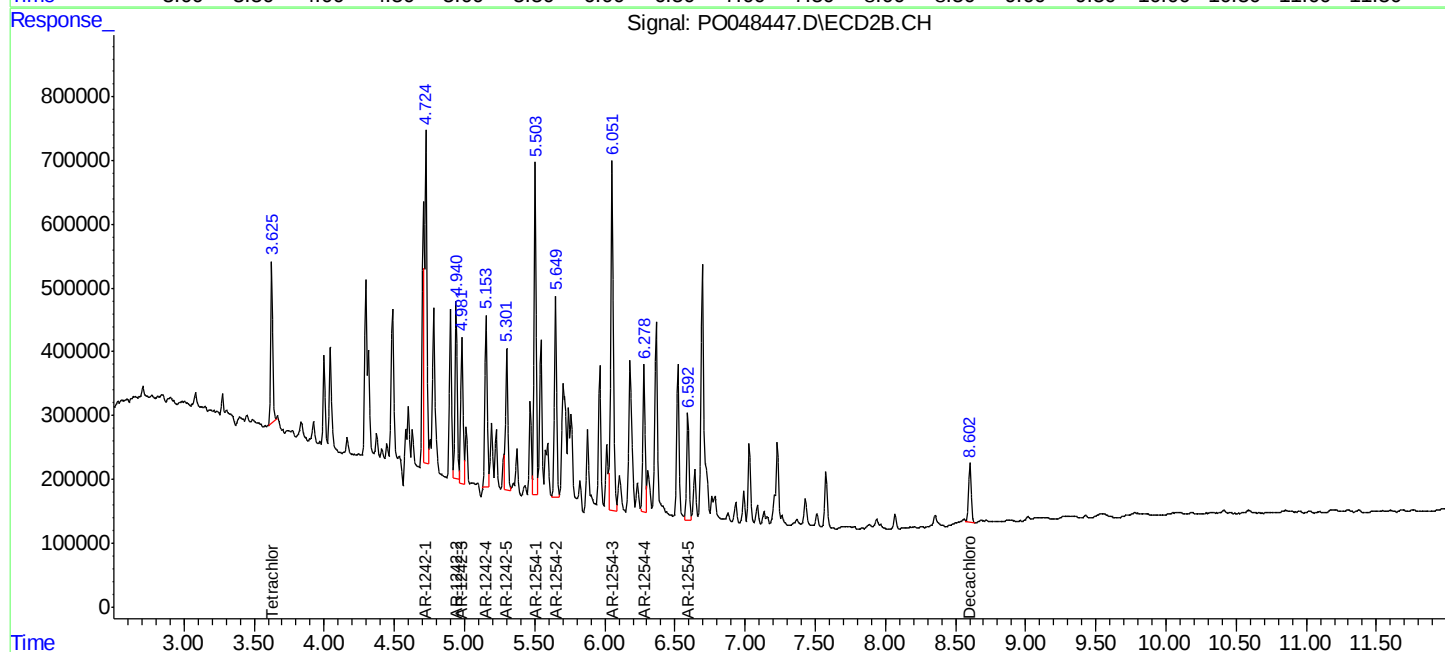
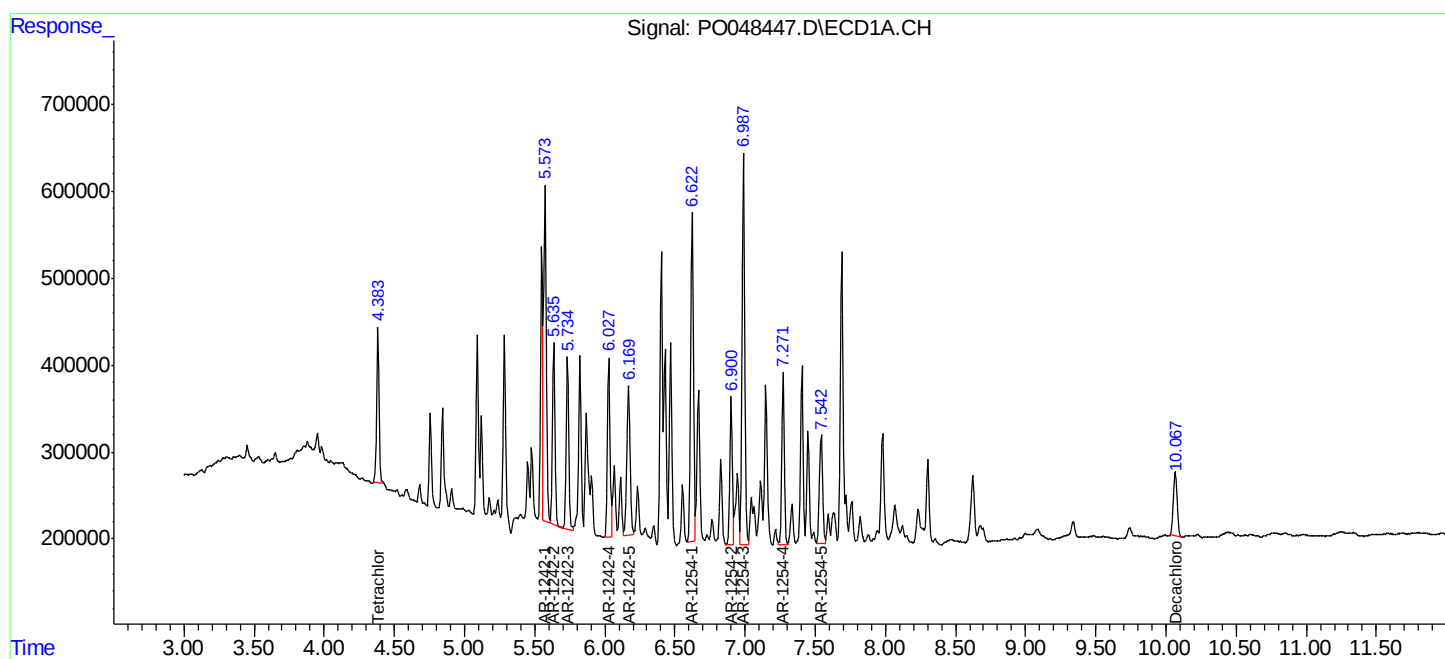
Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-049DL

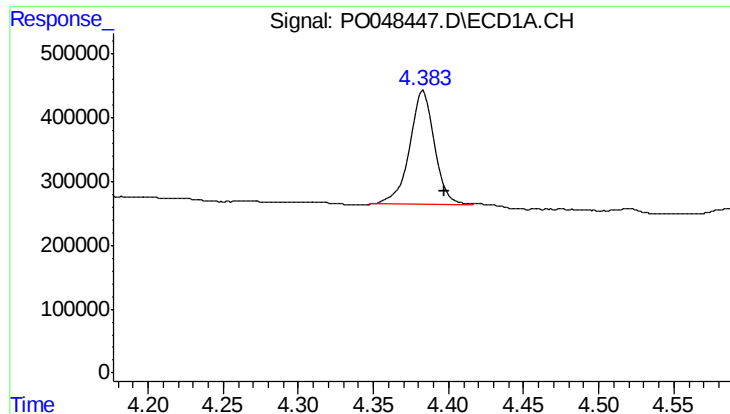
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 11:15:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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





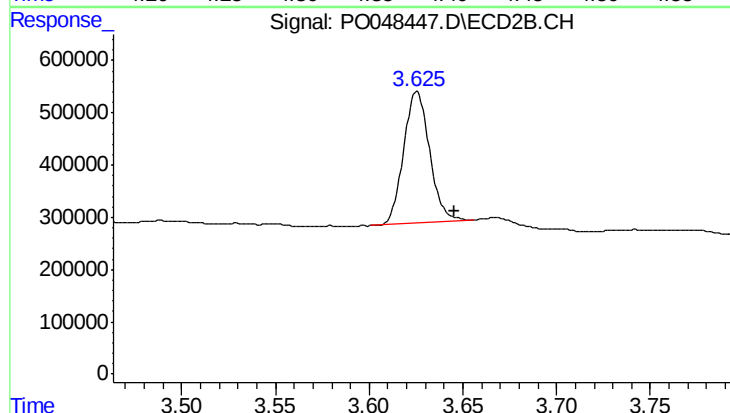
#1 Tetrachloro-m-xylene

R.T.: 4.383 min
Delta R.T.: -0.015 min
Response: 2083778
Conc: 10.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-049DL

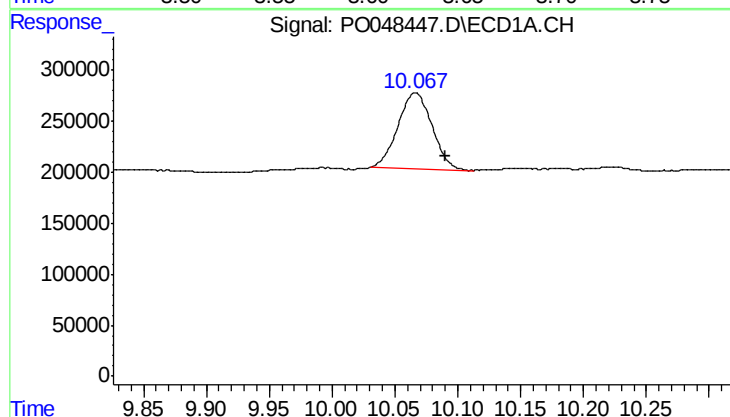
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:21 AM



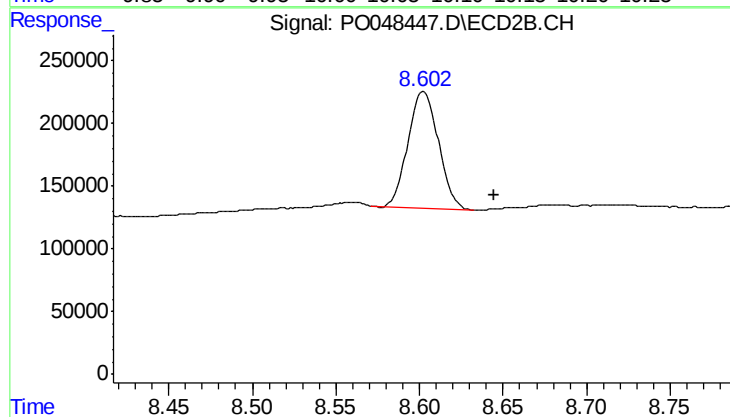
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.020 min
Response: 2430895
Conc: 9.89 ng/ml



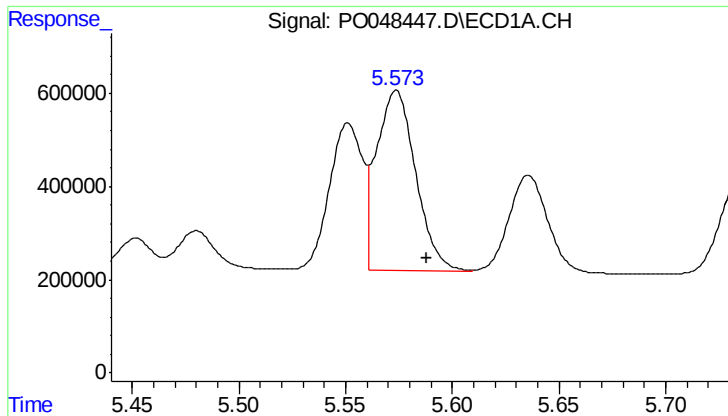
#2 Decachlorobiphenyl

R.T.: 10.066 min
Delta R.T.: -0.024 min
Response: 1397927
Conc: 8.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.602 min
Delta R.T.: -0.042 min
Response: 1177152
Conc: 7.49 ng/ml



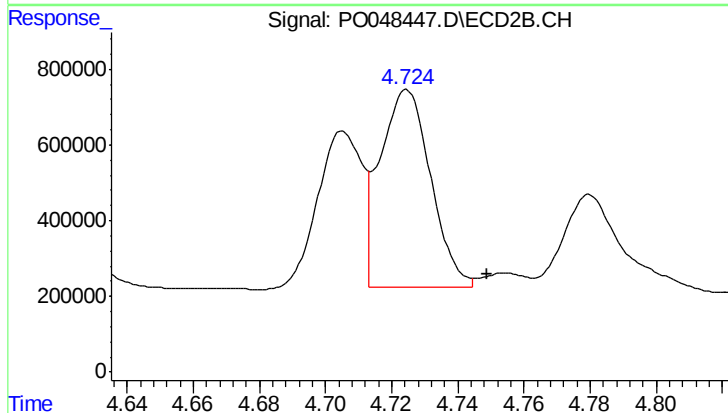
#16 AR-1242-1

R.T.: 5.574 min
Delta R.T.: -0.014 min
Response: 4946230
Conc: 672.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-049DL

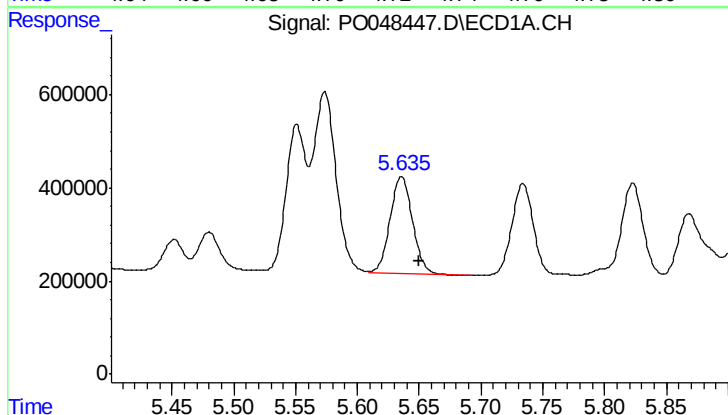
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:21 AM



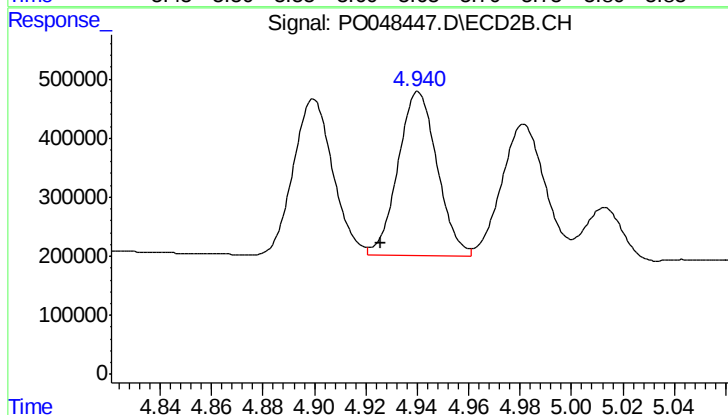
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: -0.025 min
Response: 5526857
Conc: 690.15 ng/ml m



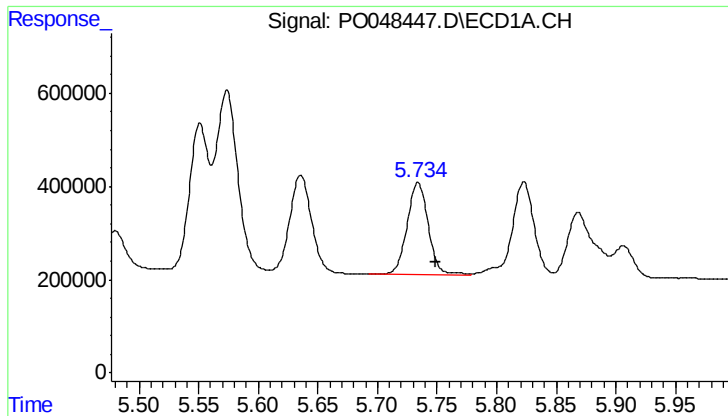
#17 AR-1242-2

R.T.: 5.636 min
Delta R.T.: -0.015 min
Response: 2633245
Conc: 568.94 ng/ml



#17 AR-1242-2

R.T.: 4.940 min
Delta R.T.: 0.015 min
Response: 2953913
Conc: 717.03 ng/ml



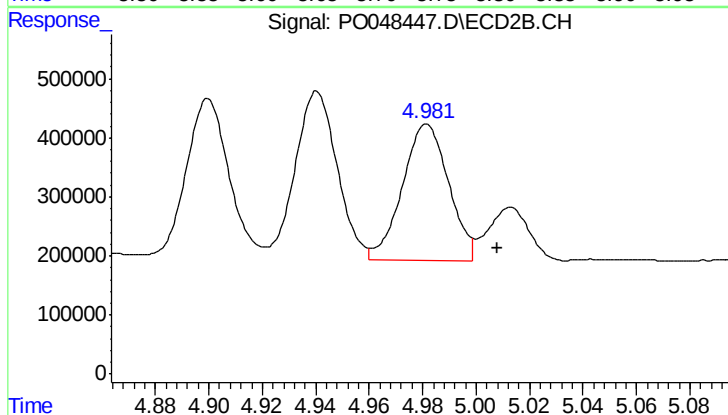
#18 AR-1242-3

R.T.: 5.734 min
Delta R.T.: -0.015 min
Response: 2441778
Conc: 635.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-049DL

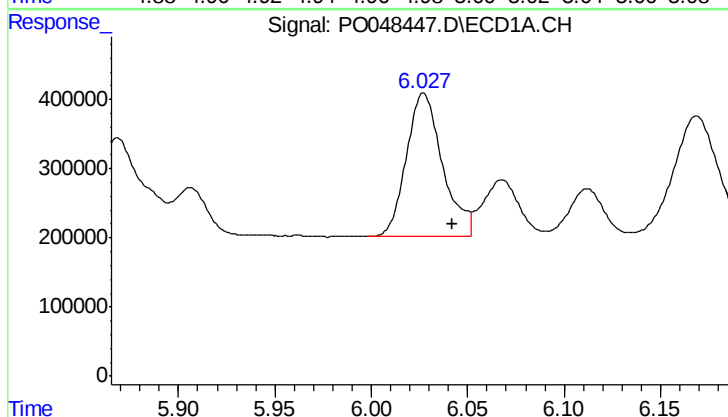
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:21 AM



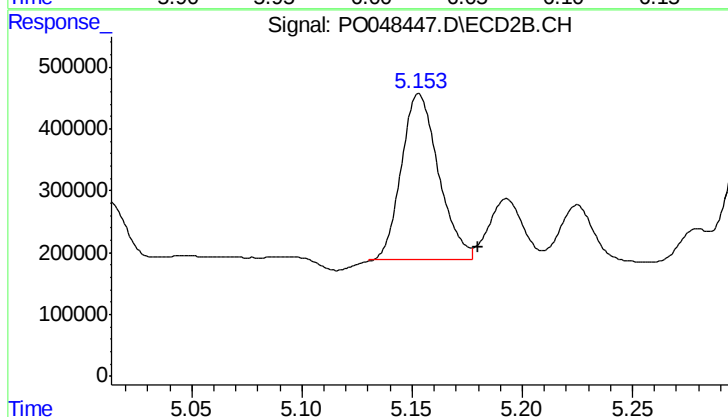
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: -0.027 min
Response: 2763352
Conc: 658.91 ng/ml m



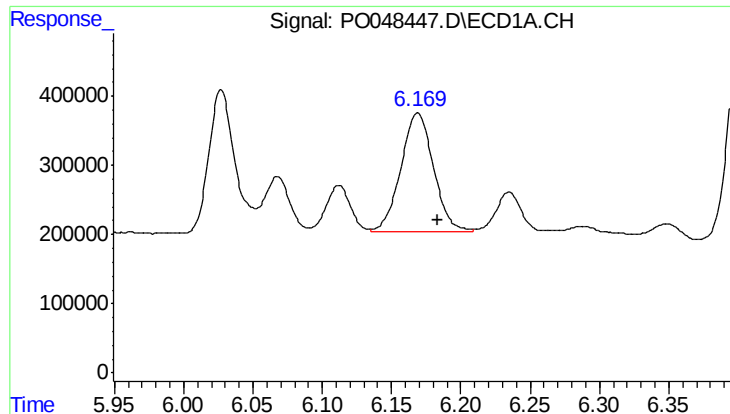
#19 AR-1242-4

R.T.: 6.027 min
Delta R.T.: -0.015 min
Response: 2703411
Conc: 703.24 ng/ml



#19 AR-1242-4

R.T.: 5.153 min
Delta R.T.: -0.027 min
Response: 3162192
Conc: 669.64 ng/ml m



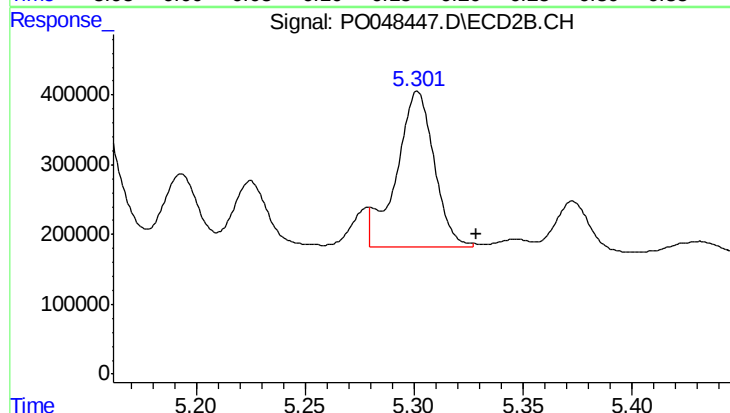
#20 AR-1242-5

R.T.: 6.169 min
Delta R.T.: -0.014 min
Response: 2824227
Conc: 659.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-049DL

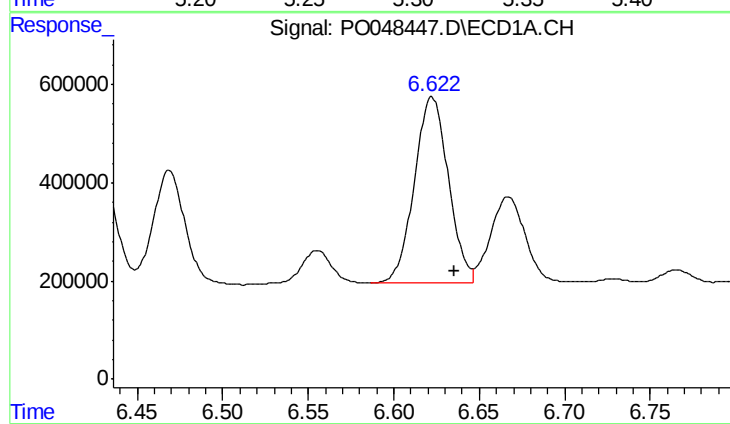
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:21 AM



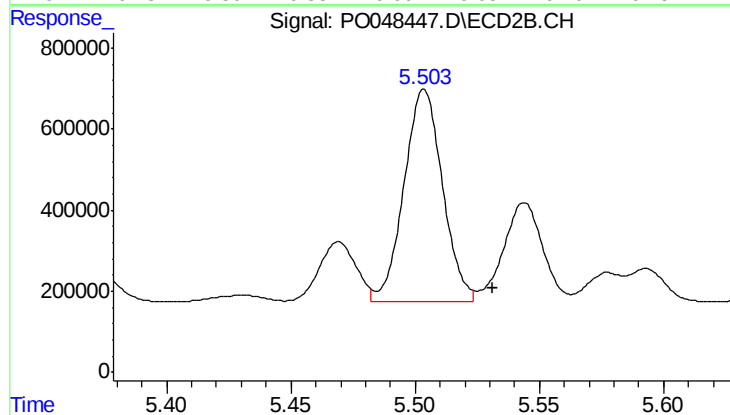
#20 AR-1242-5

R.T.: 5.301 min
Delta R.T.: -0.027 min
Response: 2681115
Conc: 692.49 ng/ml m



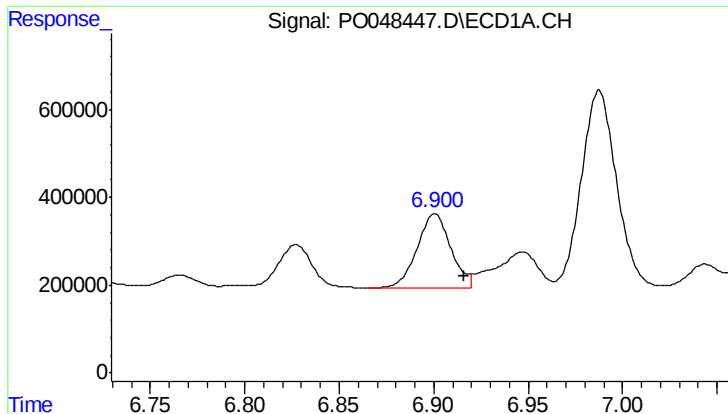
#26 AR-1254-1

R.T.: 6.622 min
Delta R.T.: -0.014 min
Response: 5250430
Conc: 429.35 ng/ml



#26 AR-1254-1

R.T.: 5.503 min
Delta R.T.: -0.028 min
Response: 5627583
Conc: 457.34 ng/ml m



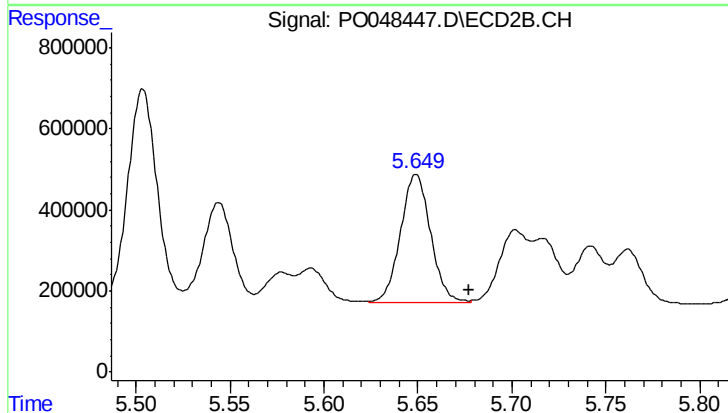
#27 AR-1254-2

R.T.: 6.901 min
Delta R.T.: -0.015 min
Response: 2111194
Conc: 283.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-049DL

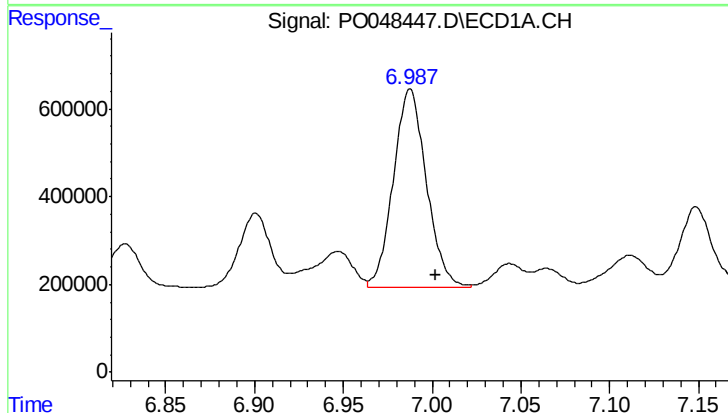
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:21 AM



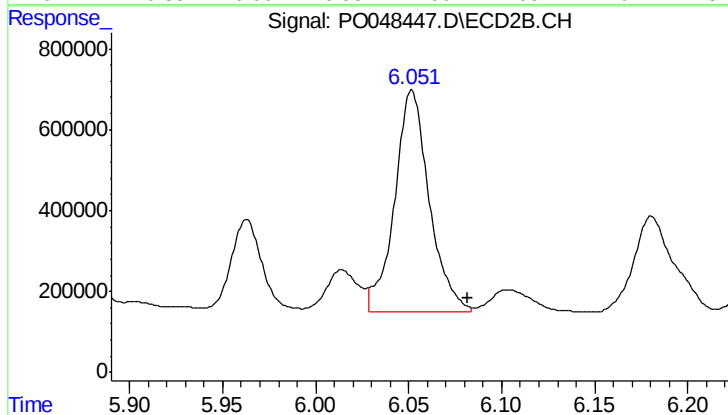
#27 AR-1254-2

R.T.: 5.649 min
Delta R.T.: -0.029 min
Response: 3534826
Conc: 339.57 ng/ml m



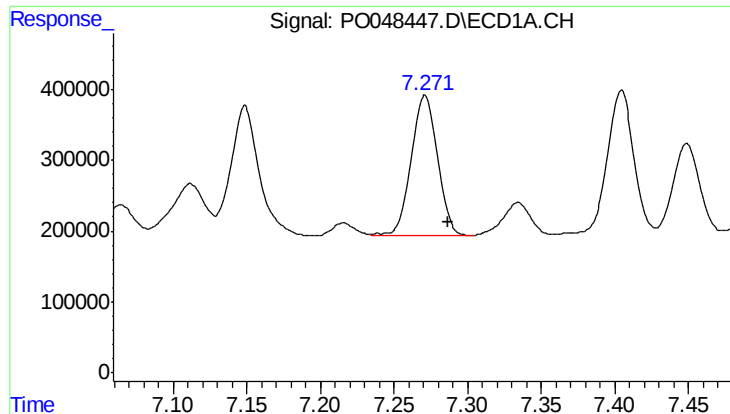
#28 AR-1254-3

R.T.: 6.988 min
Delta R.T.: -0.014 min
Response: 5854604
Conc: 448.92 ng/ml



#28 AR-1254-3

R.T.: 6.051 min
Delta R.T.: -0.031 min
Response: 7078108
Conc: 407.83 ng/ml m



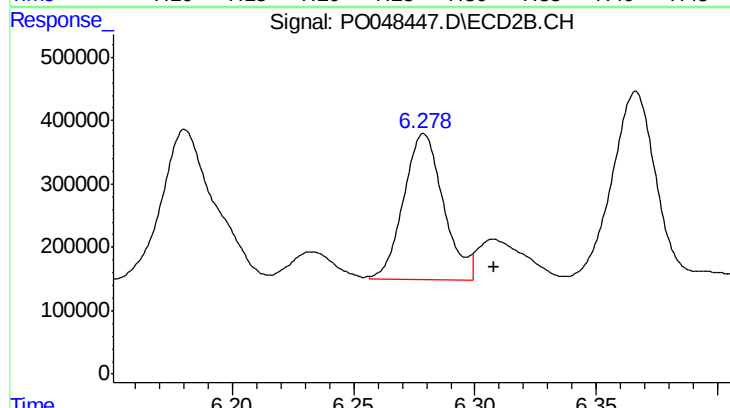
#29 AR-1254-4

R.T.: 7.271 min
Delta R.T.: -0.015 min
Response: 2462447
Conc: 252.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
RA-081718-WSW-20-049DL

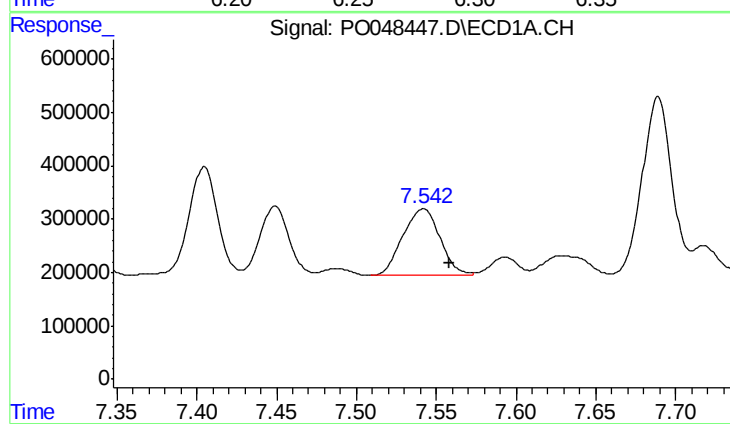
Manual Integrations
APPROVED

Sohil
8/24/2018 11:53:21 AM



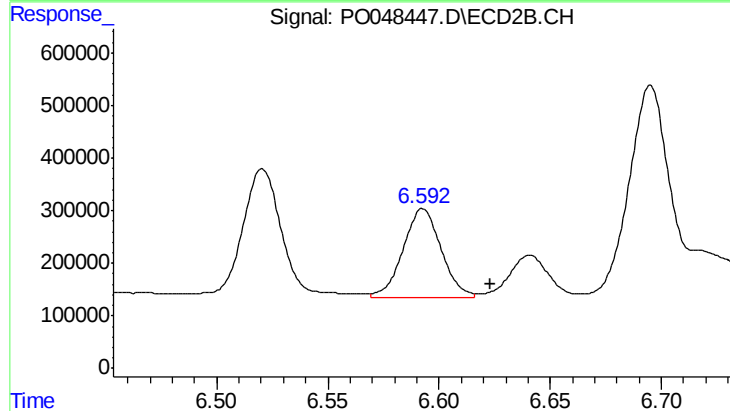
#29 AR-1254-4

R.T.: 6.278 min
Delta R.T.: -0.030 min
Response: 2633298
Conc: 243.03 ng/ml m



#30 AR-1254-5

R.T.: 7.542 min
Delta R.T.: -0.017 min
Response: 2039130
Conc: 276.01 ng/ml



#30 AR-1254-5

R.T.: 6.592 min
Delta R.T.: -0.031 min
Response: 2005482
Conc: 262.23 ng/ml m