

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121420\
 Data File : PO073775.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Dec 2020 18:54
 Operator : DD\AJ
 Sample : L5026-28MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-61(8.0-8.5)MS

Manual Integrations
 APPROVED

Ankita
 12/15/2020 1:09:43 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 03:36:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 2020
 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...	4.939	3.998	2104339	1234352	23.016	23.013
2)	SA Decachlor...	10.964	9.264	1869303	1129280	22.620	24.135
Target Compounds							
3)	L1 AR-1016-1	6.262	5.247	1934112	1234221	550.436	565.029
4)	L1 AR-1016-2	6.286	5.267	2712674	1683709	554.999	556.403
5)	L1 AR-1016-3	6.353	5.456	1627978	910637	552.669	558.594
6)	L1 AR-1016-4	6.460	5.509	1384041	728623	561.564	552.528
7)	L1 AR-1016-5	6.776	5.736	1293104	915259	544.629	558.571
26)	L6 AR-1254-1	7.175	6.113	1042796	792657	274.724	224.291
27)	L6 AR-1254-2	7.405	6.272	1170807	756469	198.583	242.301
28)	L6 AR-1254-3	7.789	6.694	618440	418742	100.934	85.527m
29)	L6 AR-1254-4	8.084	6.927	490953	220808	93.586	62.961 #
30)	L6 AR-1254-5	8.514	7.354	3773534	2686032	732.650	609.129
31)	L7 AR-1260-1	7.956	6.826	2476924	1830361	586.056	592.101
32)	L7 AR-1260-2	8.222	7.022	3343277	2468039	595.121	608.414
33)	L7 AR-1260-3	8.589	7.175	2279307	2111285	498.631	604.898
34)	L7 AR-1260-4	8.820	7.656	2386284	1544721	504.029	511.540
35)	L7 AR-1260-5	9.148	7.903	5176122	3954713	518.662	529.408

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121420\
Data File : PO073775.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Dec 2020 18:54
Operator : DD\AJ
Sample : L5026-28MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

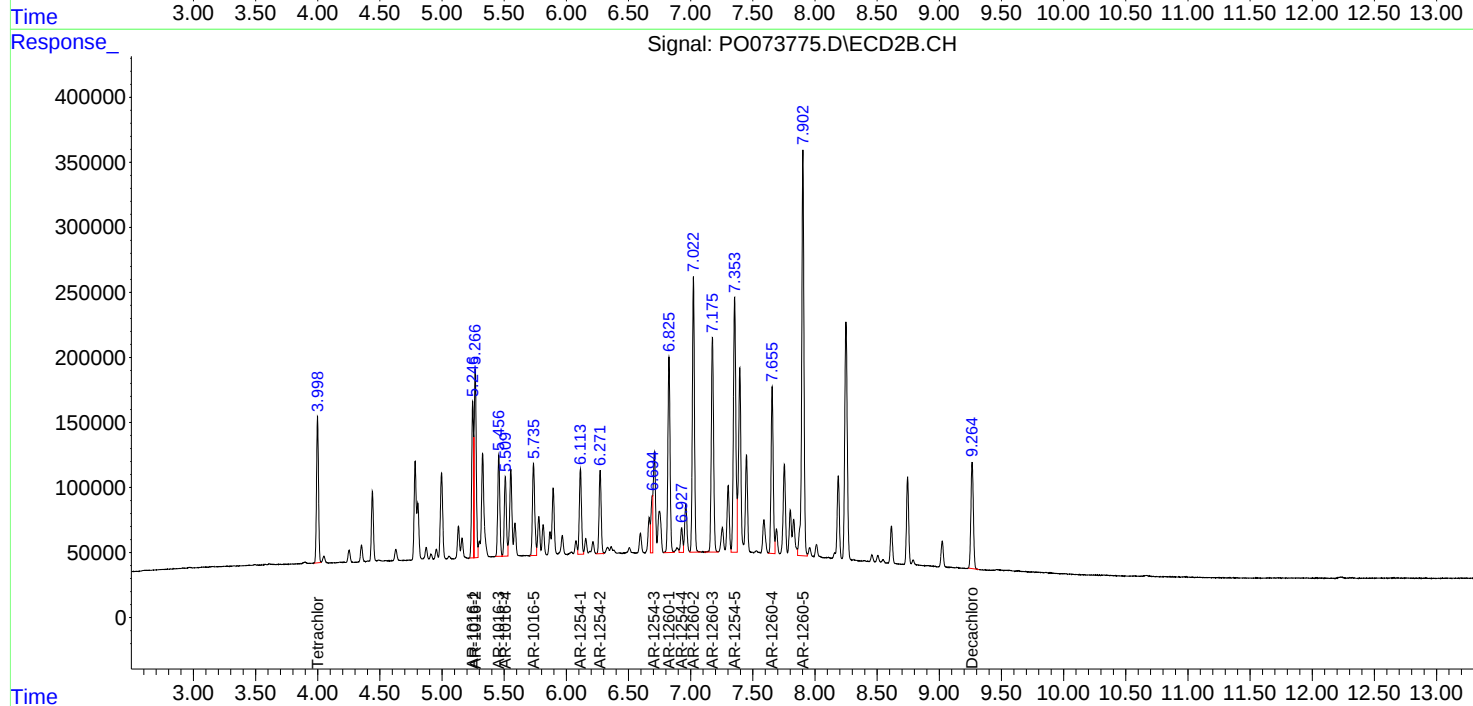
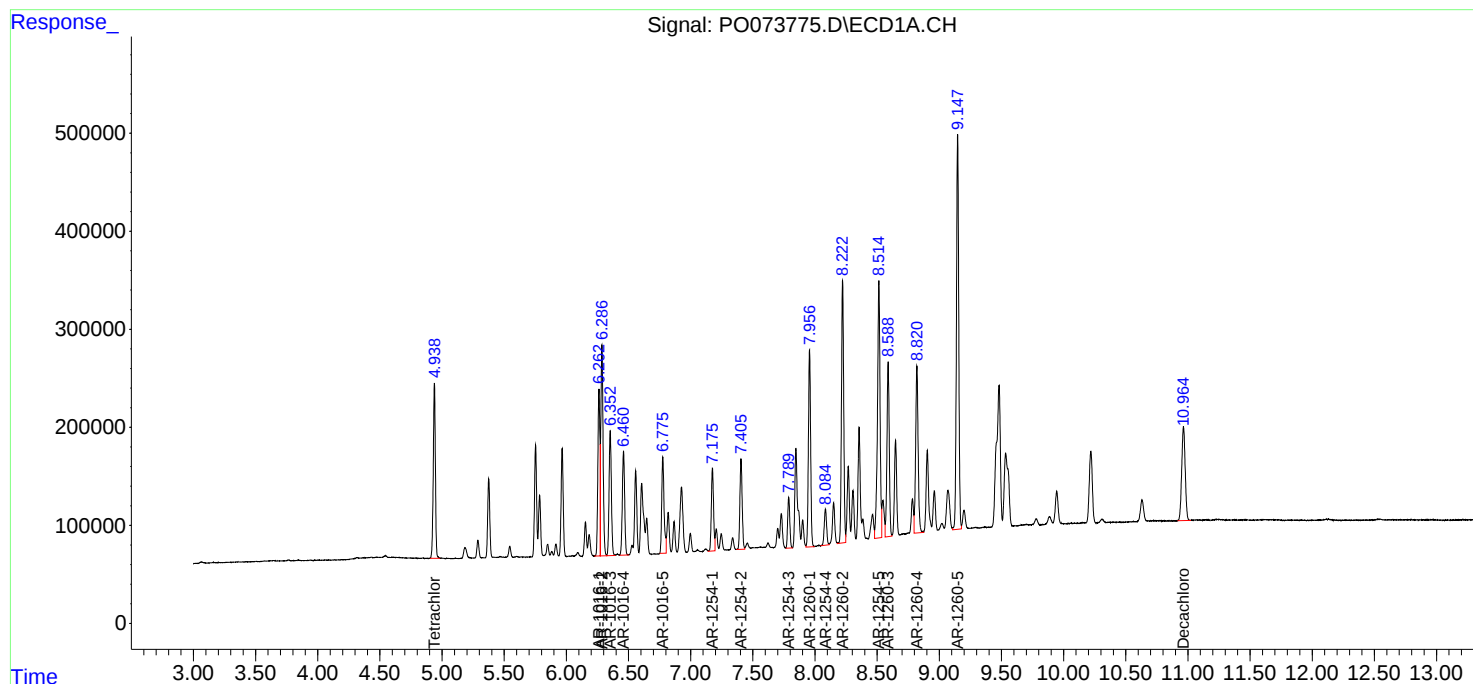
Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MS

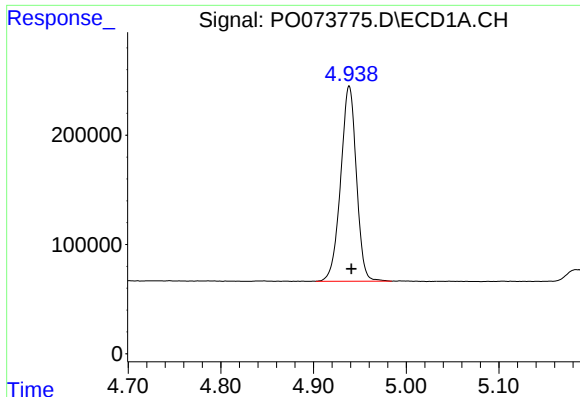
Manual Integrations
APPROVED

Ankita
12/15/2020 1:09:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 03:36:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 2020
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





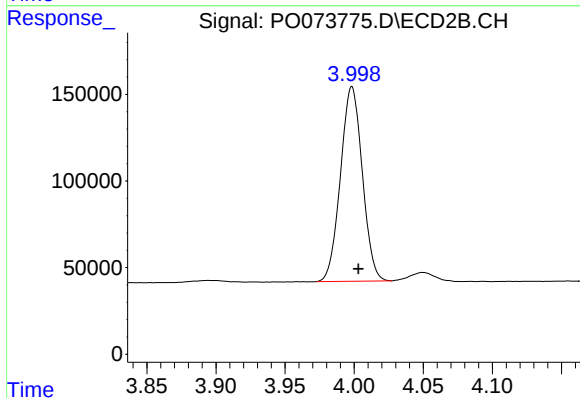
#1 Tetrachloro-m-xylene

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 2104339
Conc: 23.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MS

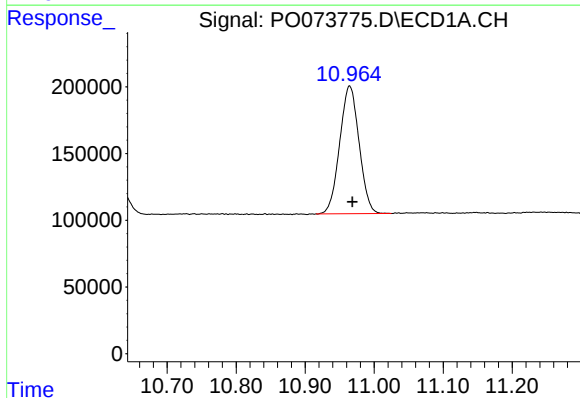
Manual Integrations
APPROVED

Ankita
12/15/2020 1:09:43 PM



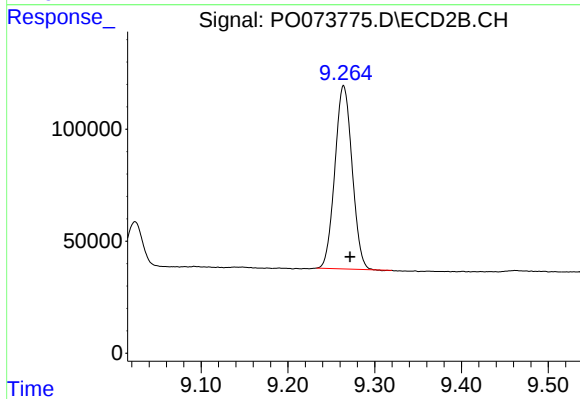
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 1234352
Conc: 23.01 ng/ml



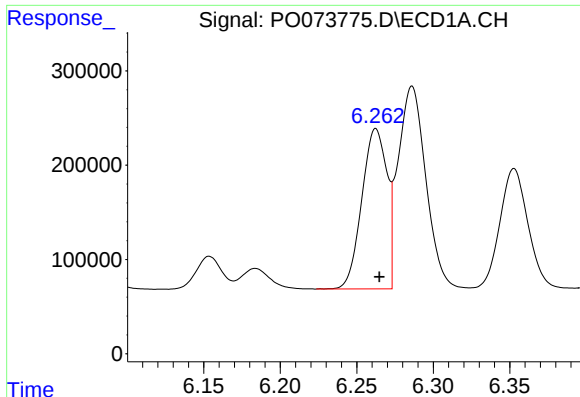
#2 Decachlorobiphenyl

R.T.: 10.964 min
Delta R.T.: -0.004 min
Response: 1869303
Conc: 22.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.264 min
Delta R.T.: -0.007 min
Response: 1129280
Conc: 24.13 ng/ml



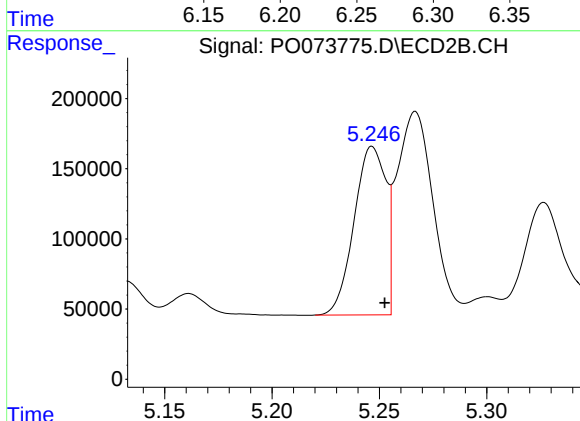
#3 AR-1016-1

R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 1934112
Conc: 550.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MS

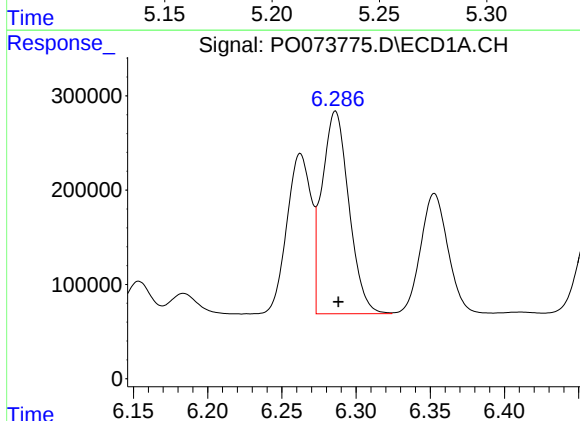
Manual Integrations
APPROVED

Ankita
12/15/2020 1:09:43 PM



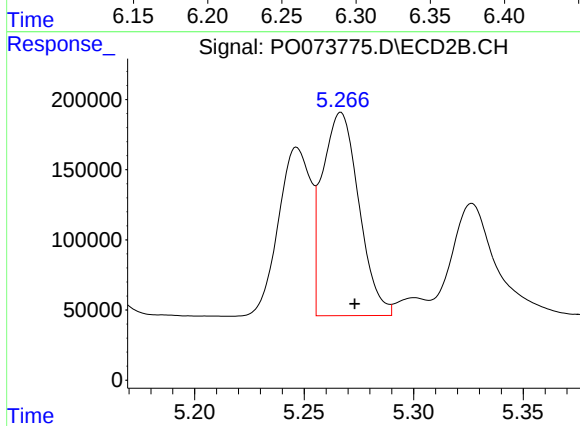
#3 AR-1016-1

R.T.: 5.247 min
Delta R.T.: -0.006 min
Response: 1234221
Conc: 565.03 ng/ml



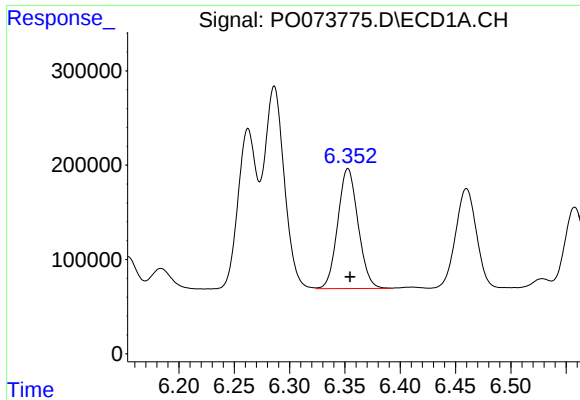
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 2712674
Conc: 555.00 ng/ml



#4 AR-1016-2

R.T.: 5.267 min
Delta R.T.: -0.006 min
Response: 1683709
Conc: 556.40 ng/ml



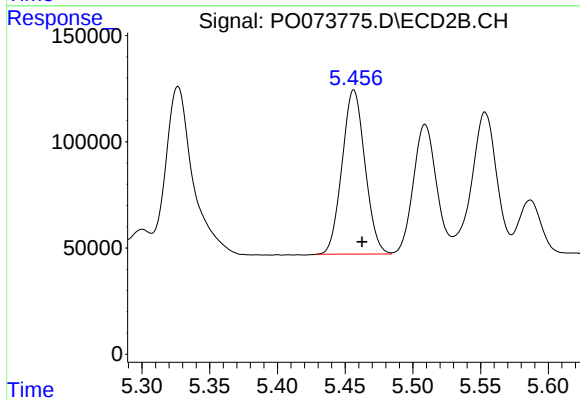
#5 AR-1016-3

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 1627978
Conc: 552.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MS

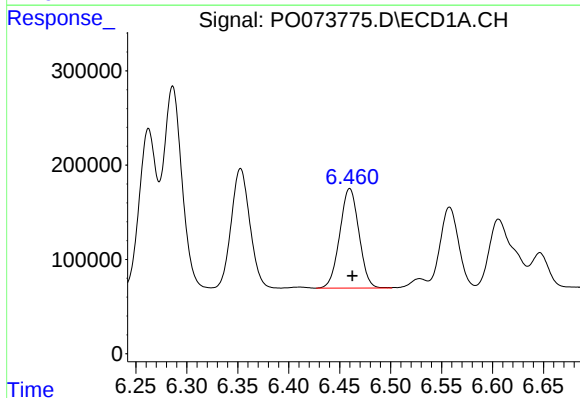
Manual Integrations
APPROVED

Ankita
12/15/2020 1:09:43 PM



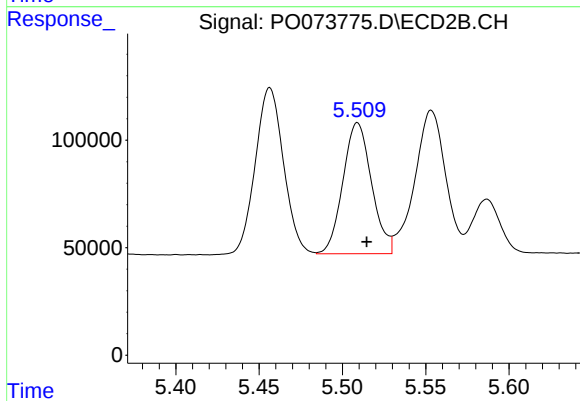
#5 AR-1016-3

R.T.: 5.456 min
Delta R.T.: -0.006 min
Response: 910637
Conc: 558.59 ng/ml



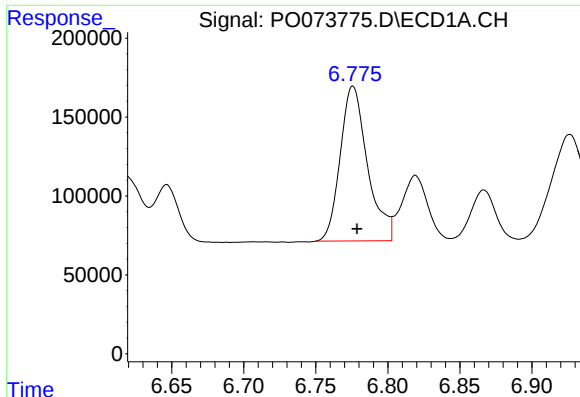
#6 AR-1016-4

R.T.: 6.460 min
Delta R.T.: -0.003 min
Response: 1384041
Conc: 561.56 ng/ml



#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.005 min
Response: 728623
Conc: 552.53 ng/ml



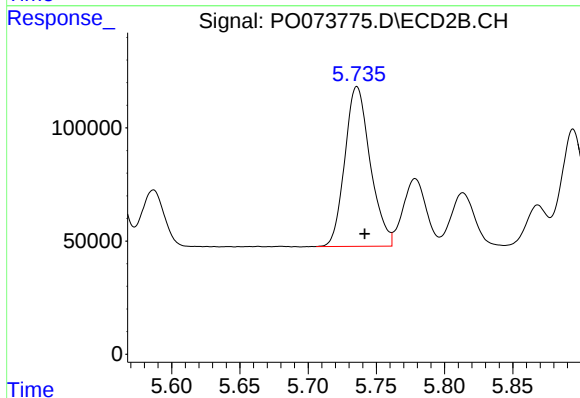
#7 AR-1016-5

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 1293104
Conc: 544.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MS

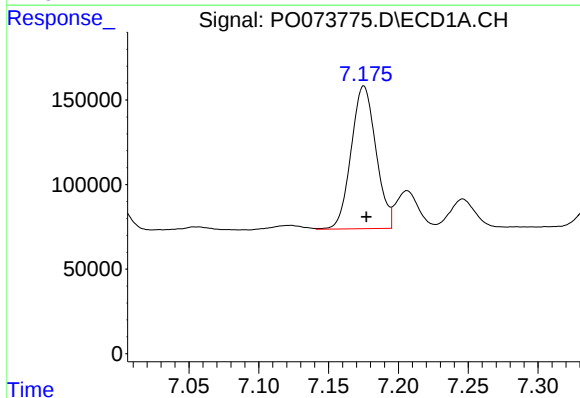
Manual Integrations
APPROVED

Ankita
12/15/2020 1:09:43 PM



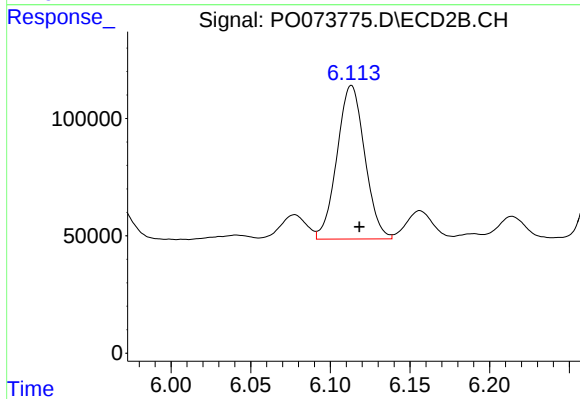
#7 AR-1016-5

R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 915259
Conc: 558.57 ng/ml



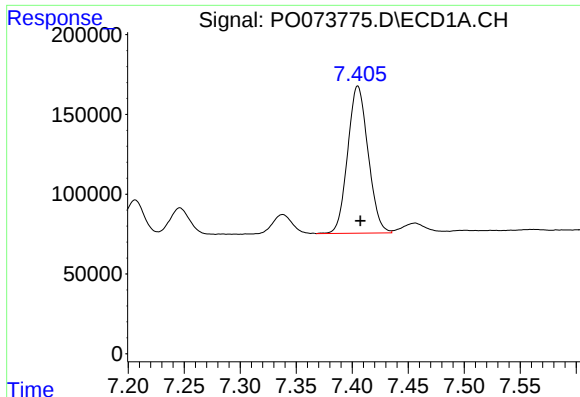
#26 AR-1254-1

R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 1042796
Conc: 274.72 ng/ml



#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 792657
Conc: 224.29 ng/ml



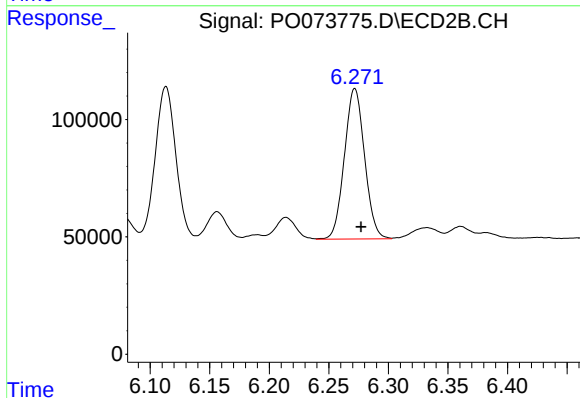
#27 AR-1254-2

R.T.: 7.405 min
Delta R.T.: -0.002 min
Response: 1170807
Conc: 198.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MS

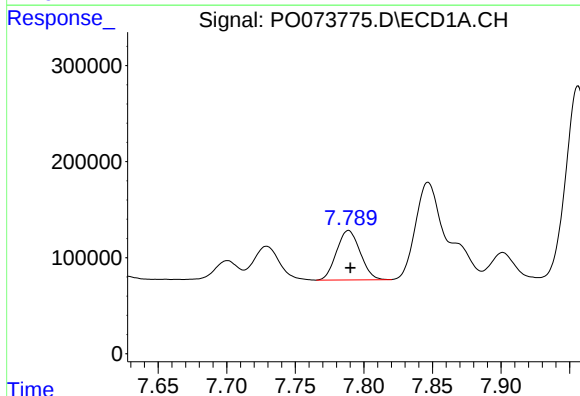
Manual Integrations
APPROVED

Ankita
12/15/2020 1:09:43 PM



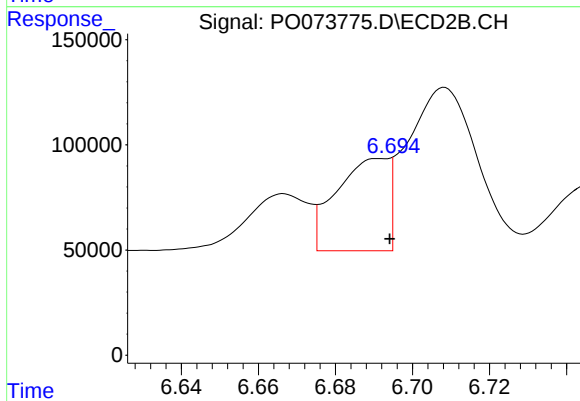
#27 AR-1254-2

R.T.: 6.272 min
Delta R.T.: -0.005 min
Response: 756469
Conc: 242.30 ng/ml



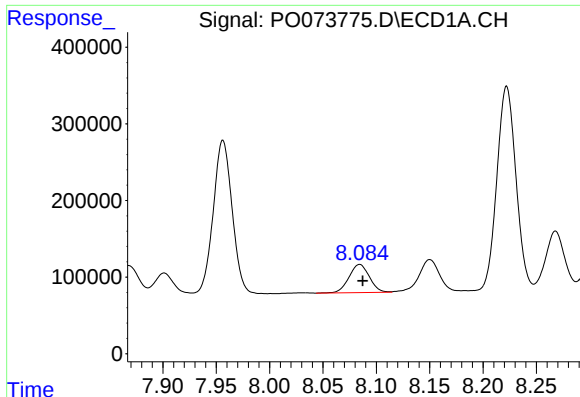
#28 AR-1254-3

R.T.: 7.789 min
Delta R.T.: -0.001 min
Response: 618440
Conc: 100.93 ng/ml



#28 AR-1254-3

R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 418742
Conc: 85.53 ng/ml m



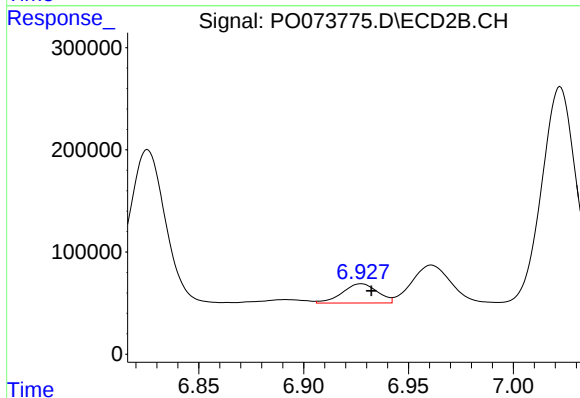
#29 AR-1254-4

R.T.: 8.084 min
Delta R.T.: -0.003 min
Response: 490953
Conc: 93.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MS

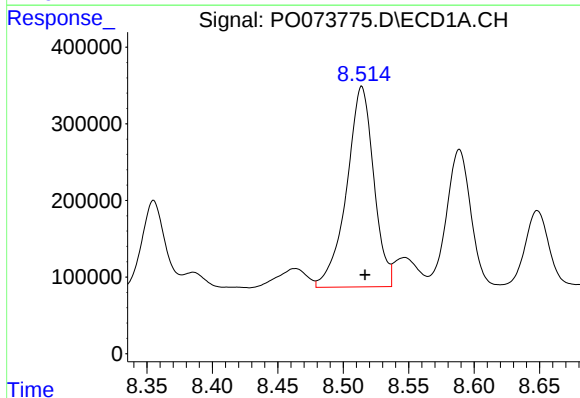
Manual Integrations
APPROVED

Ankita
12/15/2020 1:09:43 PM



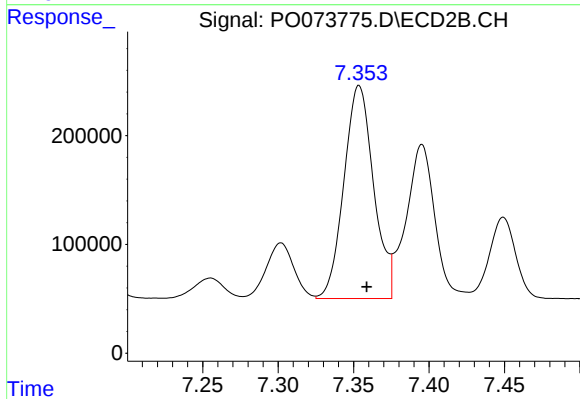
#29 AR-1254-4

R.T.: 6.927 min
Delta R.T.: -0.005 min
Response: 220808
Conc: 62.96 ng/ml



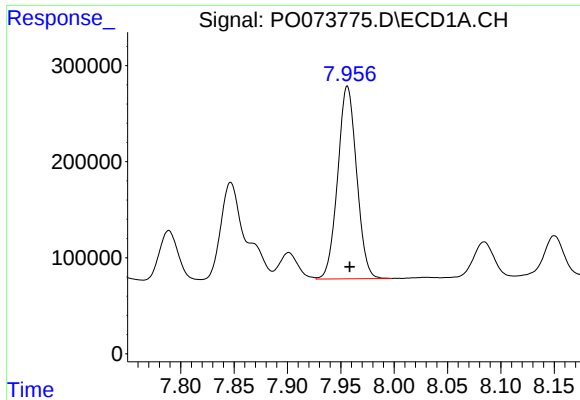
#30 AR-1254-5

R.T.: 8.514 min
Delta R.T.: -0.003 min
Response: 3773534
Conc: 732.65 ng/ml



#30 AR-1254-5

R.T.: 7.354 min
Delta R.T.: -0.005 min
Response: 2686032
Conc: 609.13 ng/ml



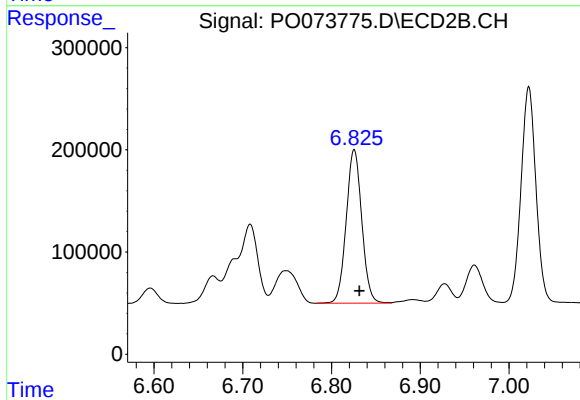
#31 AR-1260-1

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 2476924
Conc: 586.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MS

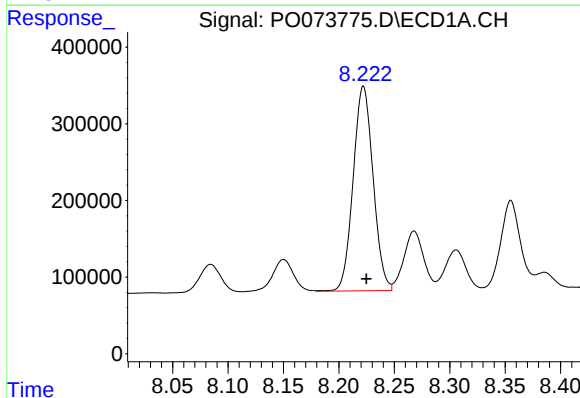
Manual Integrations
APPROVED

Ankita
12/15/2020 1:09:43 PM



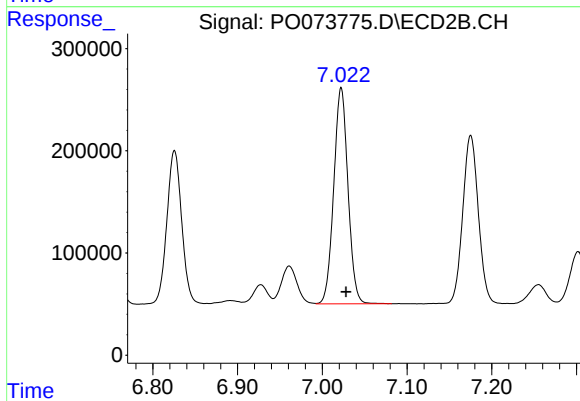
#31 AR-1260-1

R.T.: 6.826 min
Delta R.T.: -0.006 min
Response: 1830361
Conc: 592.10 ng/ml



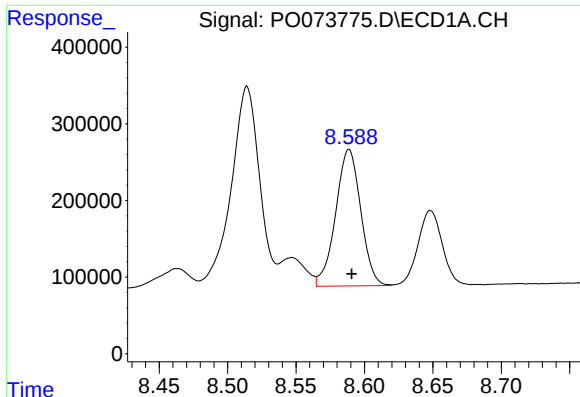
#32 AR-1260-2

R.T.: 8.222 min
Delta R.T.: -0.003 min
Response: 3343277
Conc: 595.12 ng/ml



#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.006 min
Response: 2468039
Conc: 608.41 ng/ml



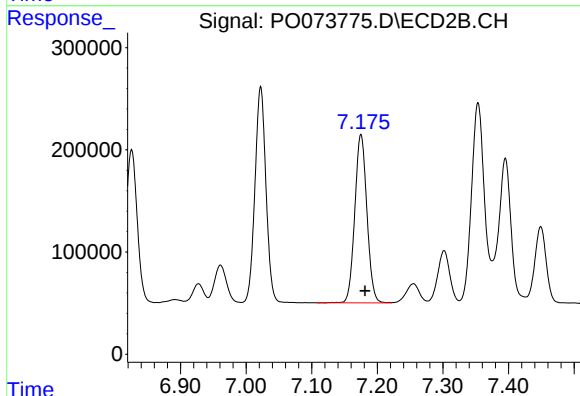
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: -0.002 min
Response: 2279307
Conc: 498.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MS

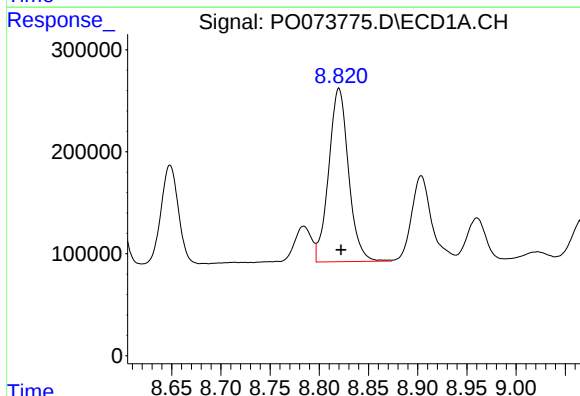
Manual Integrations
APPROVED

Ankita
12/15/2020 1:09:43 PM



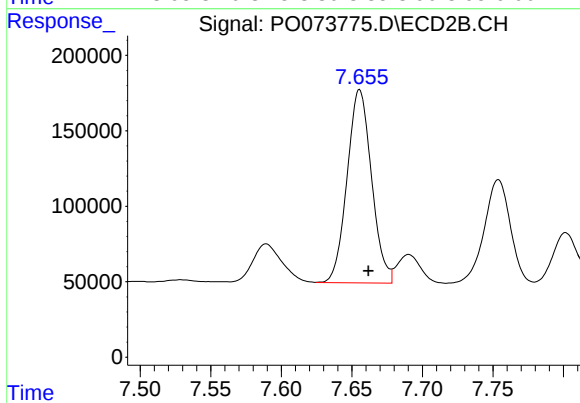
#33 AR-1260-3

R.T.: 7.175 min
Delta R.T.: -0.006 min
Response: 2111285
Conc: 604.90 ng/ml



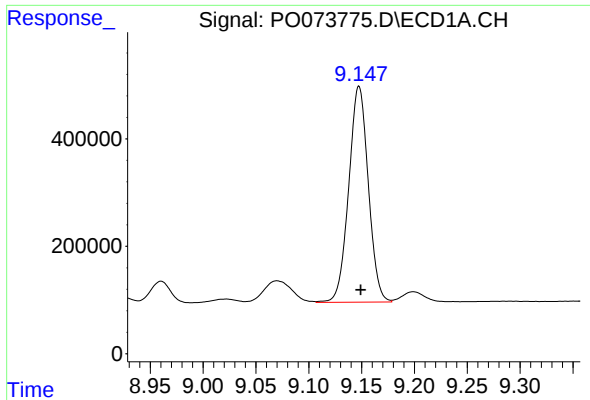
#34 AR-1260-4

R.T.: 8.820 min
Delta R.T.: -0.002 min
Response: 2386284
Conc: 504.03 ng/ml



#34 AR-1260-4

R.T.: 7.656 min
Delta R.T.: -0.006 min
Response: 1544721
Conc: 511.54 ng/ml



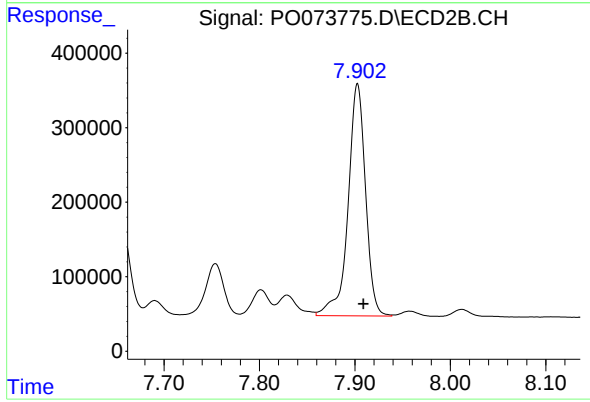
#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.002 min
Response: 5176122
Conc: 518.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-61(8.0-8.5)MS

Manual Integrations
APPROVED

Ankita
12/15/2020 1:09:43 PM



#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: -0.006 min
Response: 3954713
Conc: 529.41 ng/ml