

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
 Data File : PQ049754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 10:21
 Operator : DD\AJ
 Sample : L3915-13DL 5X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WC-PM-A2-10-14-CDL

Manual Integrations
 APPROVED

Ankita
 9/10/2020 1:11:58 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 08:37:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.244	4.278	42408997	11891491	4.856	2.105 #
2)	SA Decachlor...	11.471	9.641	59491470	37739594	6.108	6.033m
Target Compounds							
21)	L5 AR-1248-1	6.577	5.530	35173293	29536414	201.896	216.945
22)	L5 AR-1248-2	6.871	5.804	61864586	45048633	279.406m	267.368
23)	L5 AR-1248-3	7.092	5.849	138.8E6	41237029	564.904m	236.453 #
24)	L5 AR-1248-4	7.525	6.037	78419759	55960073	263.234	264.975
25)	L5 AR-1248-5	7.562	6.459	163.2E6	53018822	569.005	231.809 #
26)	L6 AR-1254-1	7.491	6.416	130.9E6	91130287	441.192	254.524 #
27)	L6 AR-1254-2	7.725	6.573	281.7E6	106.1E6	613.631	331.603 #
28)	L6 AR-1254-3	8.106	6.995	246.6E6	181.1E6	508.661	345.408 #
29)	L6 AR-1254-4	8.403	7.234	145.5E6	86742131	365.929	230.862 #
30)	L6 AR-1254-5	8.835	7.665	219.7E6	162.1E6	515.900	329.624 #
31)	L7 AR-1260-1	8.271	7.134	130.8E6	101.8E6	344.205m	285.246
32)	L7 AR-1260-2	8.539	7.329	184.2E6	133.3E6	380.876	265.218 #
33)	L7 AR-1260-3	8.904	7.486	110.8E6	104.6E6	276.465	255.091
34)	L7 AR-1260-4	9.150	7.970	120.6E6	71413055	269.241	195.887 #
35)	L7 AR-1260-5	9.501	8.216	206.2E6	195.1E6	209.467	196.402

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
Data File : PQ049754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 10:21
Operator : DD\AJ
Sample : L3915-13DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

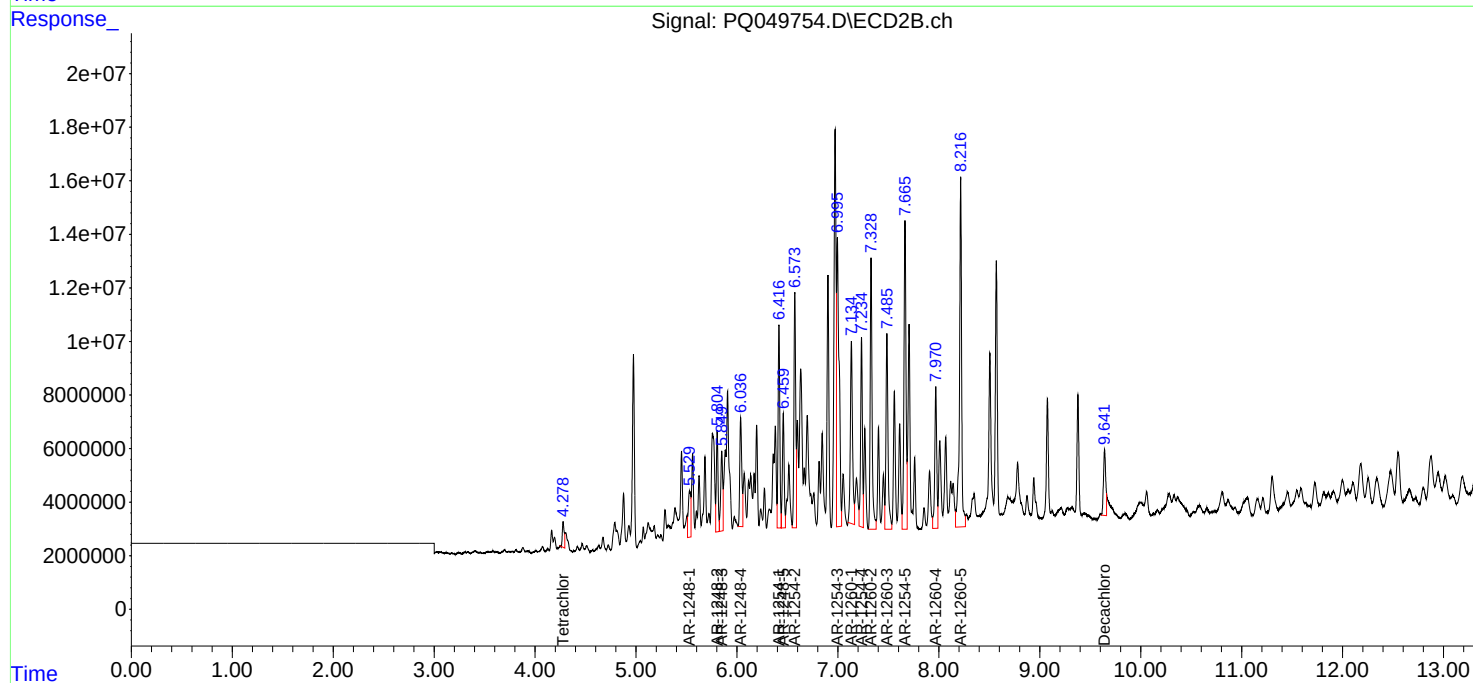
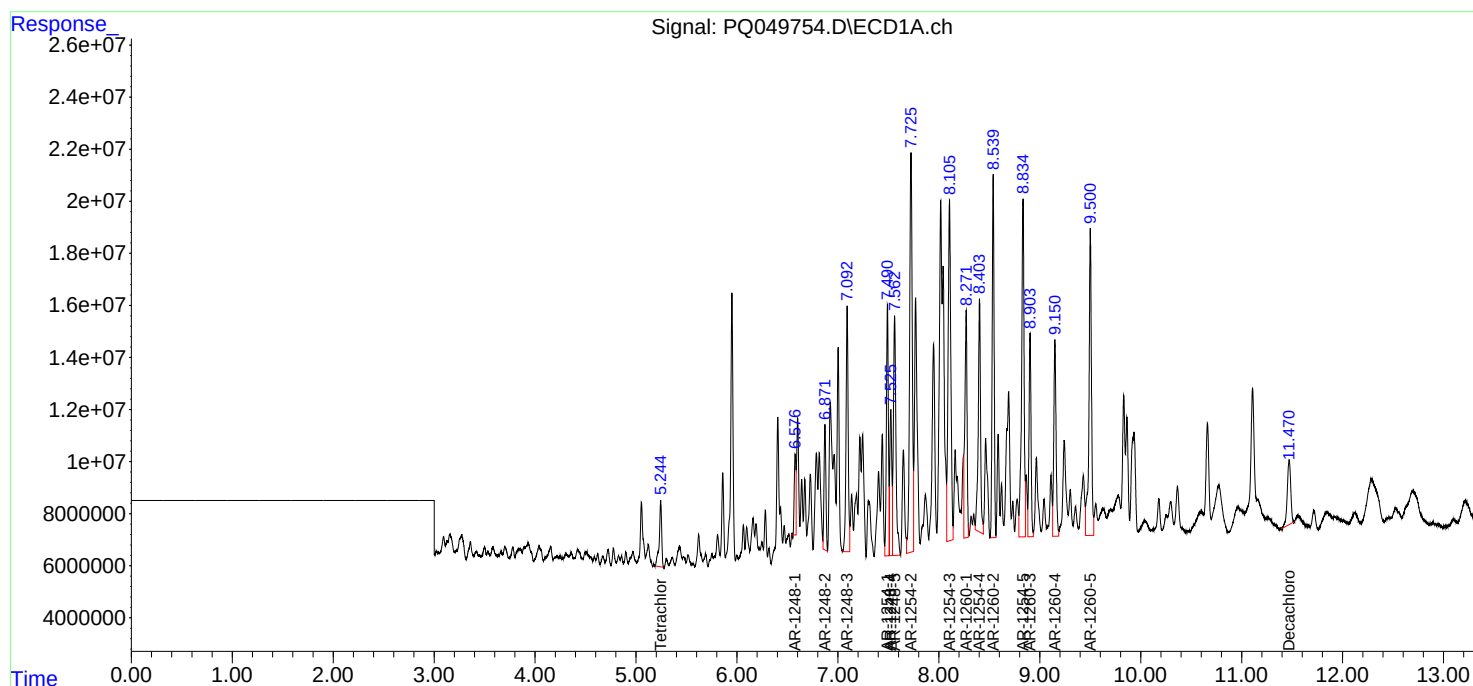
Instrument :
ECD_Q
ClientSampleId :
WC-PM-A2-10-14-CDL

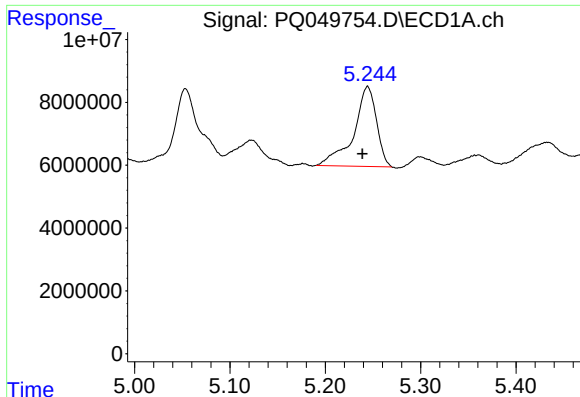
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:58 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 08:37:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
Response via : Initial Calibration
Integrator: ChemStation

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





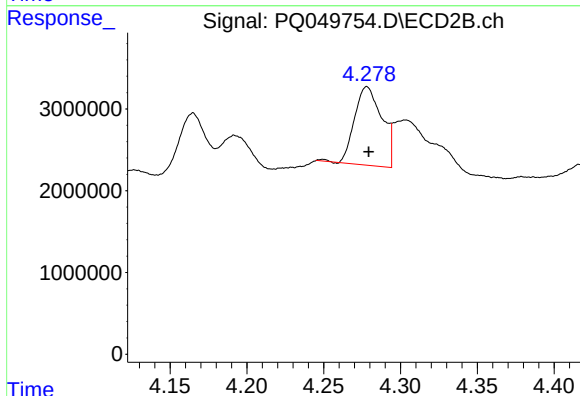
#1 Tetrachloro-m-xylene

R.T.: 5.244 min
Delta R.T.: 0.005 min
Response: 42408997
Conc: 4.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A2-10-14-CDL

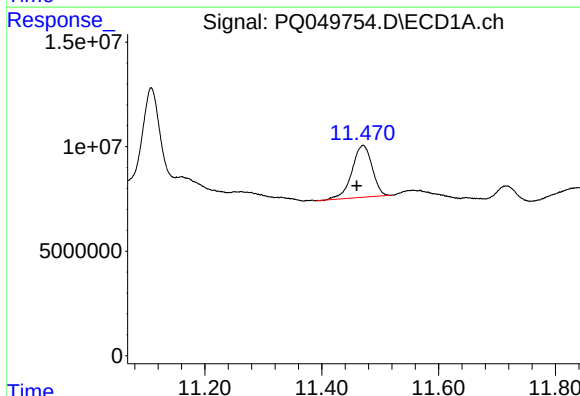
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:58 PM



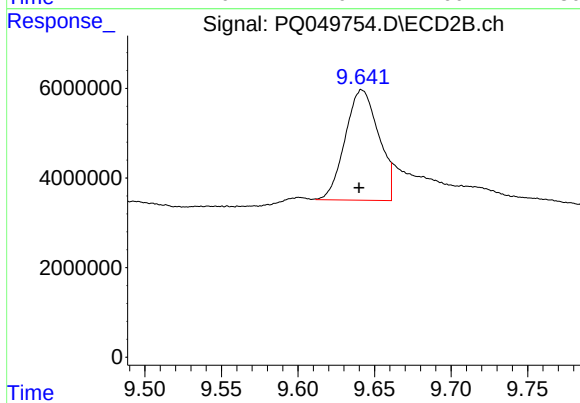
#1 Tetrachloro-m-xylene

R.T.: 4.278 min
Delta R.T.: -0.001 min
Response: 11891491
Conc: 2.10 ng/ml



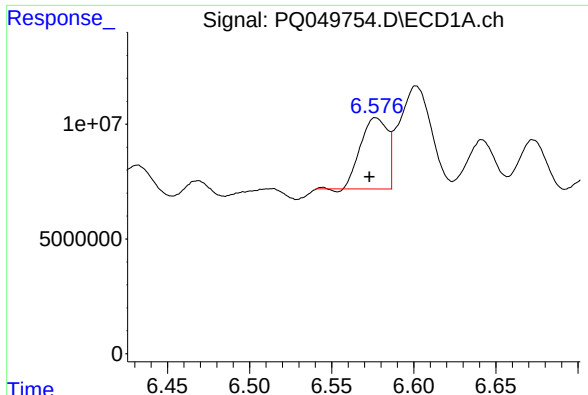
#2 Decachlorobiphenyl

R.T.: 11.471 min
Delta R.T.: 0.011 min
Response: 59491470
Conc: 6.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.641 min
Delta R.T.: 0.000 min
Response: 37739594
Conc: 6.03 ng/ml m



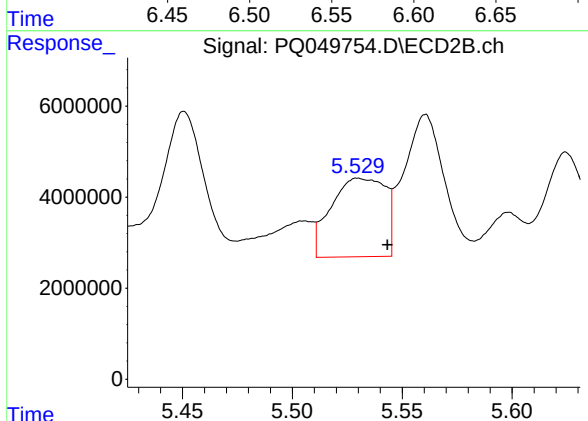
#21 AR-1248-1

R.T.: 6.577 min
Delta R.T.: 0.004 min
Response: 35173293
Conc: 201.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A2-10-14-CDL

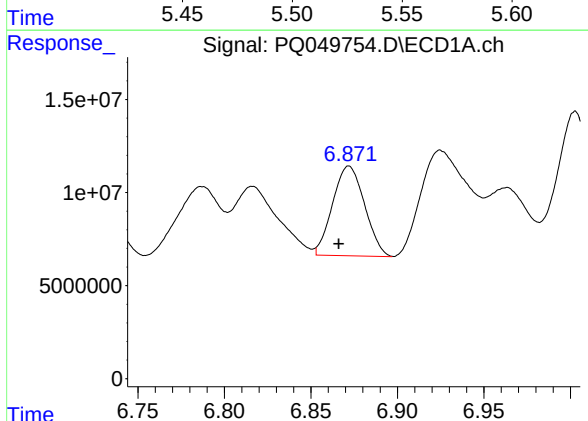
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:58 PM



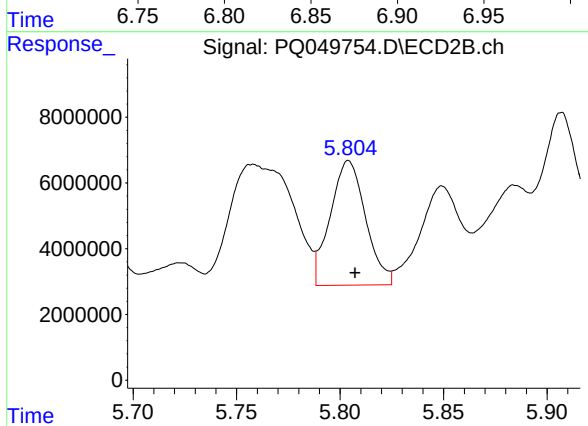
#21 AR-1248-1

R.T.: 5.530 min
Delta R.T.: -0.013 min
Response: 29536414
Conc: 216.94 ng/ml



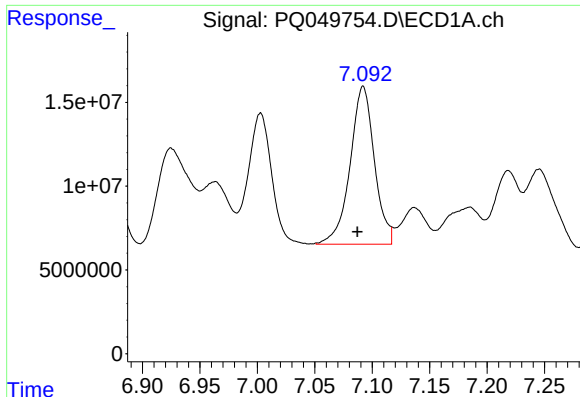
#22 AR-1248-2

R.T.: 6.871 min
Delta R.T.: 0.005 min
Response: 61864586
Conc: 279.41 ng/ml m



#22 AR-1248-2

R.T.: 5.804 min
Delta R.T.: -0.003 min
Response: 45048633
Conc: 267.37 ng/ml



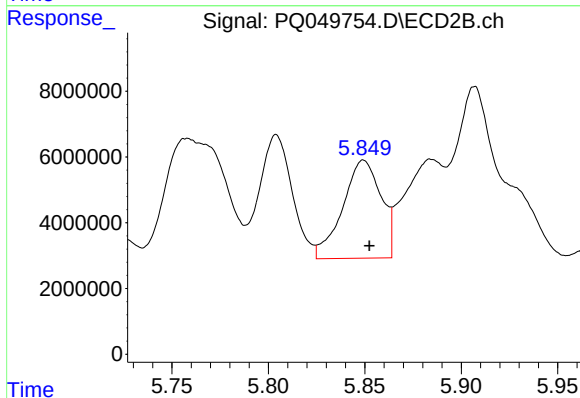
#23 AR-1248-3

R.T.: 7.092 min
Delta R.T.: 0.005 min
Response: 138812747
Conc: 564.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A2-10-14-CDL

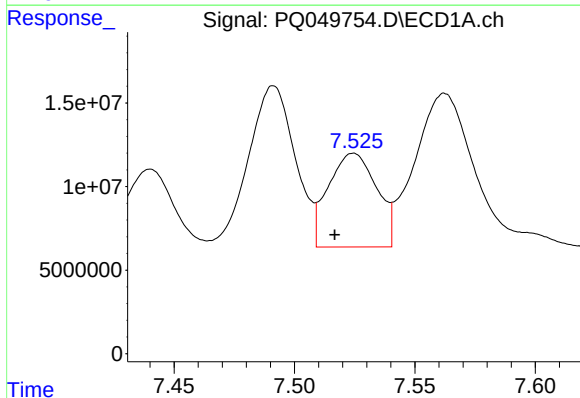
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:58 PM



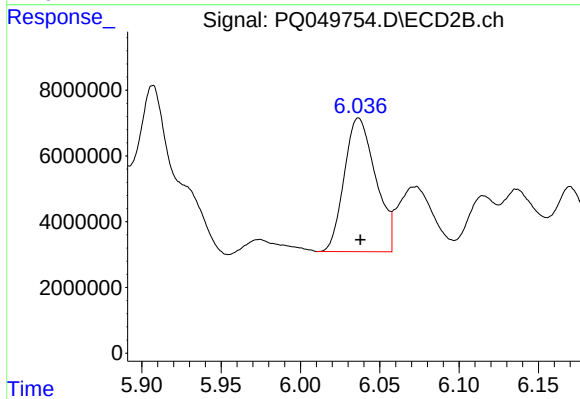
#23 AR-1248-3

R.T.: 5.849 min
Delta R.T.: -0.003 min
Response: 41237029
Conc: 236.45 ng/ml



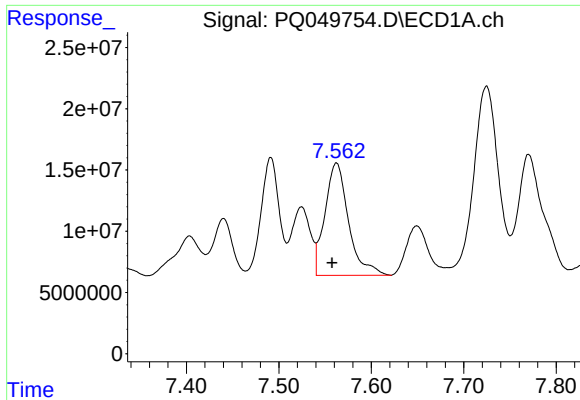
#24 AR-1248-4

R.T.: 7.525 min
Delta R.T.: 0.008 min
Response: 78419759
Conc: 263.23 ng/ml



#24 AR-1248-4

R.T.: 6.037 min
Delta R.T.: -0.001 min
Response: 55960073
Conc: 264.97 ng/ml



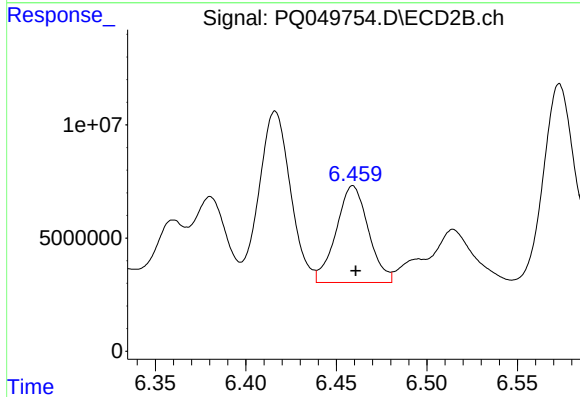
#25 AR-1248-5

R.T.: 7.562 min
Delta R.T.: 0.005 min
Response: 163159604
Conc: 569.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A2-10-14-CDL

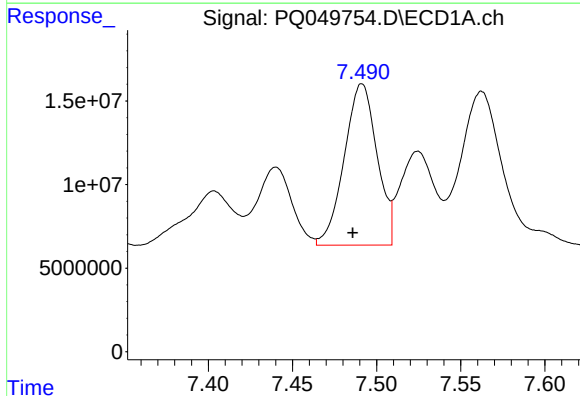
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:58 PM



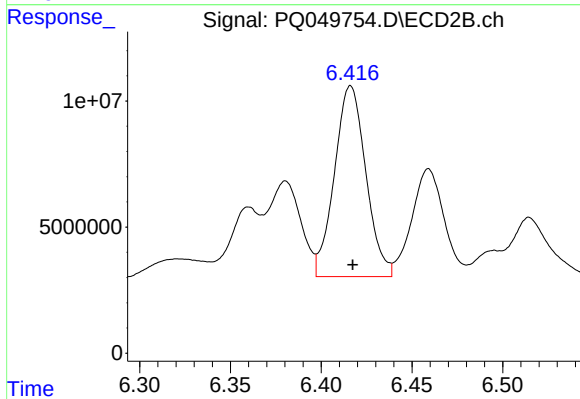
#25 AR-1248-5

R.T.: 6.459 min
Delta R.T.: -0.001 min
Response: 53018822
Conc: 231.81 ng/ml



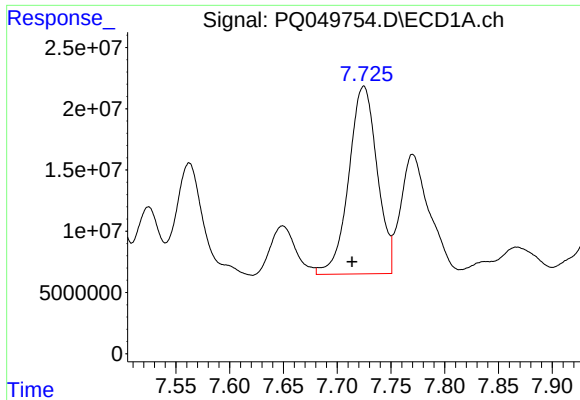
#26 AR-1254-1

R.T.: 7.491 min
Delta R.T.: 0.005 min
Response: 130886564
Conc: 441.19 ng/ml



#26 AR-1254-1

R.T.: 6.416 min
Delta R.T.: -0.001 min
Response: 91130287
Conc: 254.52 ng/ml



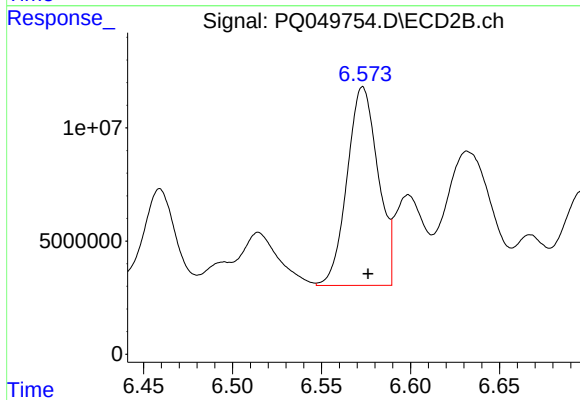
#27 AR-1254-2

R.T.: 7.725 min
Delta R.T.: 0.011 min
Response: 281730463
Conc: 613.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A2-10-14-CDL

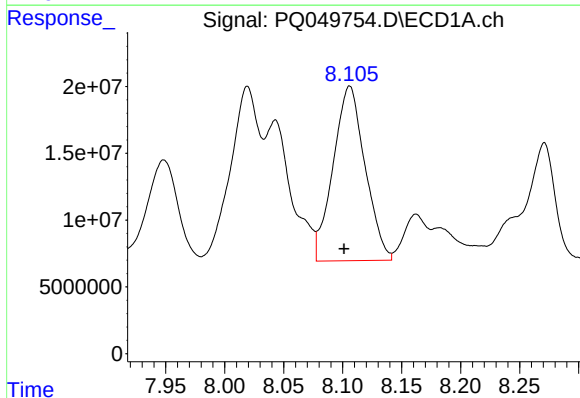
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:58 PM



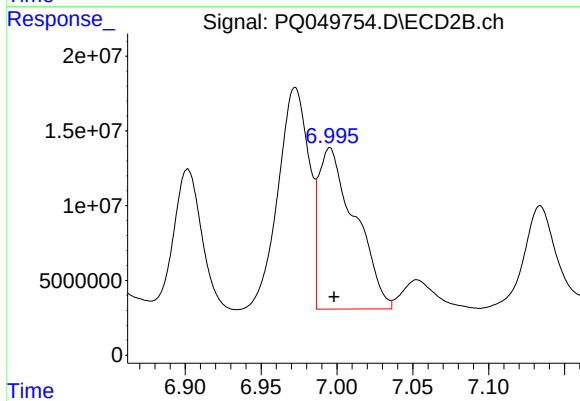
#27 AR-1254-2

R.T.: 6.573 min
Delta R.T.: -0.003 min
Response: 106099107
Conc: 331.60 ng/ml



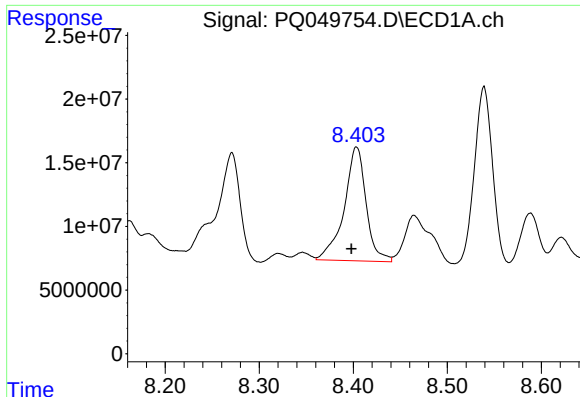
#28 AR-1254-3

R.T.: 8.106 min
Delta R.T.: 0.005 min
Response: 246562341
Conc: 508.66 ng/ml



#28 AR-1254-3

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 181090110
Conc: 345.41 ng/ml



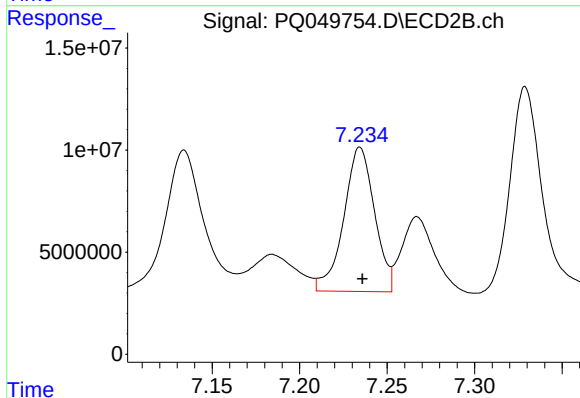
#29 AR-1254-4

R.T.: 8.403 min
Delta R.T.: 0.005 min
Response: 145463719
Conc: 365.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A2-10-14-CDL

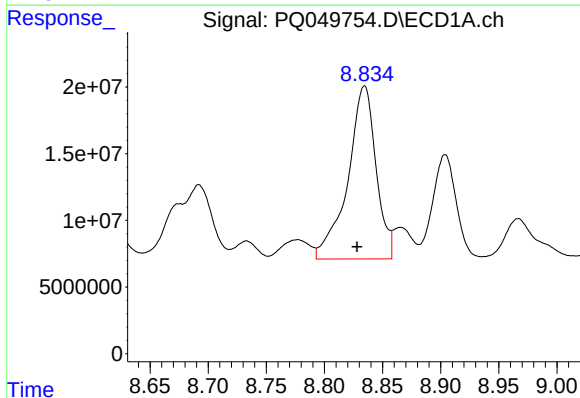
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:58 PM



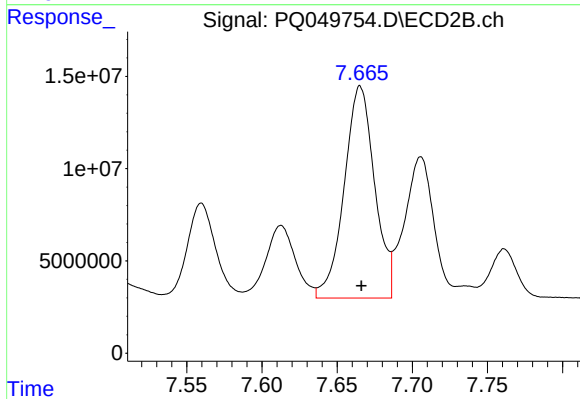
#29 AR-1254-4

R.T.: 7.234 min
Delta R.T.: -0.001 min
Response: 86742131
Conc: 230.86 ng/ml



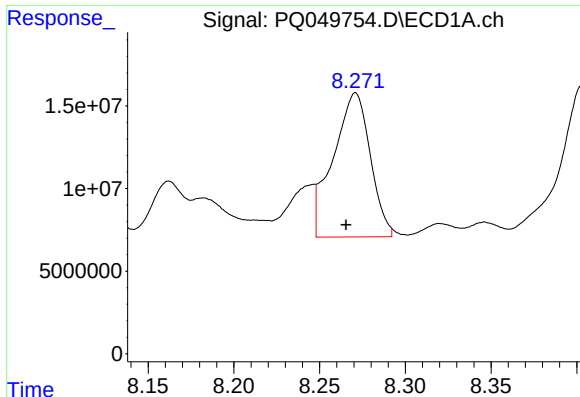
#30 AR-1254-5

R.T.: 8.835 min
Delta R.T.: 0.007 min
Response: 219709769
Conc: 515.90 ng/ml



#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 162079857
Conc: 329.62 ng/ml



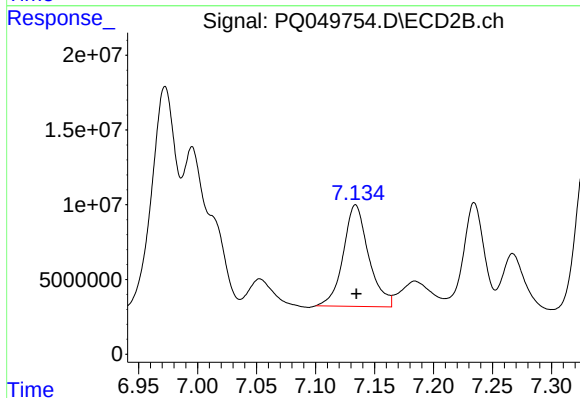
#31 AR-1260-1

R.T.: 8.271 min
Delta R.T.: 0.005 min
Response: 130846966
Conc: 344.21 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A2-10-14-CDL

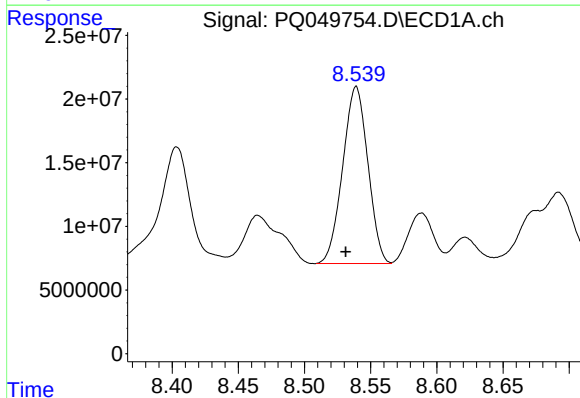
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:58 PM



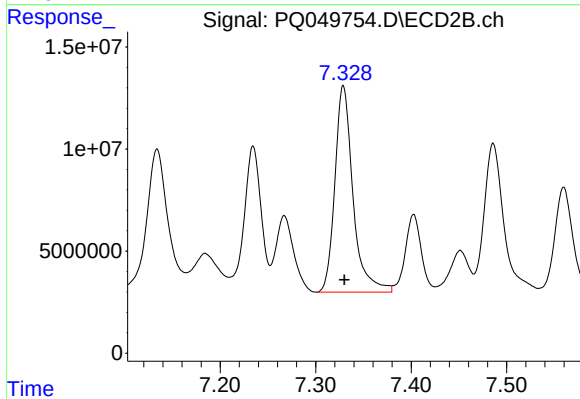
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 101760573
Conc: 285.25 ng/ml



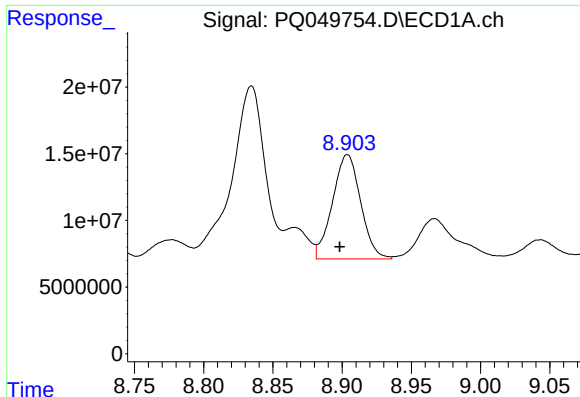
#32 AR-1260-2

R.T.: 8.539 min
Delta R.T.: 0.008 min
Response: 184154456
Conc: 380.88 ng/ml



#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: -0.001 min
Response: 133326506
Conc: 265.22 ng/ml



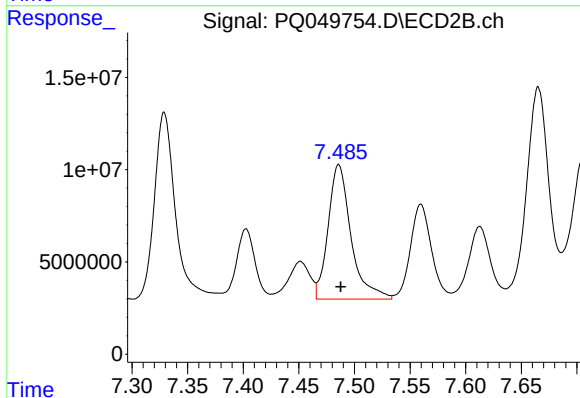
#33 AR-1260-3

R.T.: 8.904 min
Delta R.T.: 0.006 min
Response: 110824093
Conc: 276.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A2-10-14-CDL

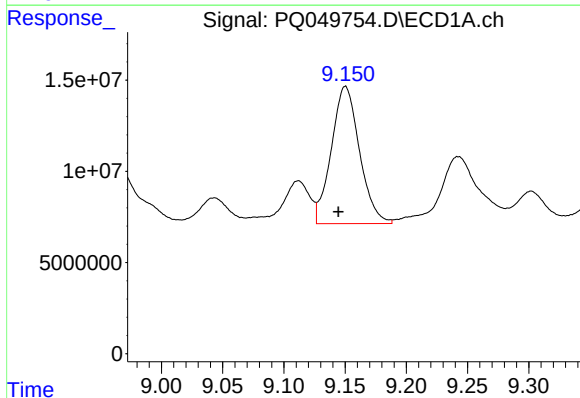
Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:58 PM



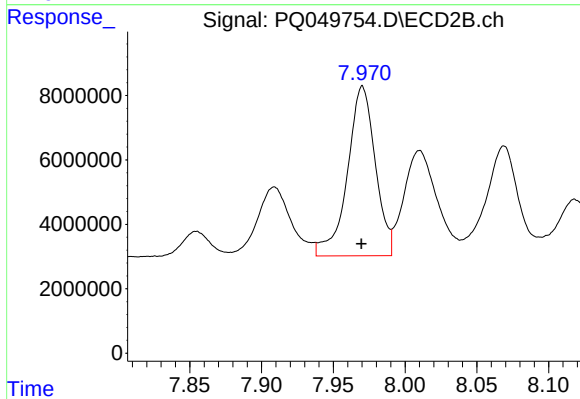
#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 104556071
Conc: 255.09 ng/ml



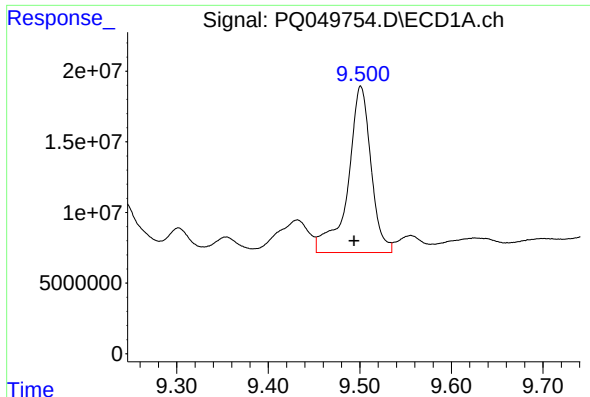
#34 AR-1260-4

R.T.: 9.150 min
Delta R.T.: 0.006 min
Response: 120610016
Conc: 269.24 ng/ml



#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 71413055
Conc: 195.89 ng/ml



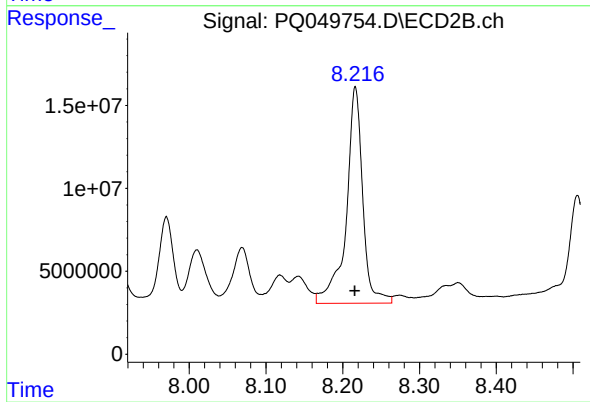
#35 AR-1260-5

R.T.: 9.501 min
Delta R.T.: 0.007 min
Response: 206197568
Conc: 209.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-PM-A2-10-14-CDL

Manual Integrations
APPROVED

Ankita
9/10/2020 1:11:58 PM



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 195050130
Conc: 196.40 ng/ml