

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
 Data File : PP032166.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Dec 2020 19:20
 Operator : DD\AJ
 Sample : L5090-03
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LIGHT-GREEN-CHIPS

Manual Integrations
 APPROVED

Ankita
 12/16/2020 10:57:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 04:49:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 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...	4.777	4.049	1079693	976150	20.960	20.639
2)	SA Decachlor...	10.635	9.338	795610	846500	25.371	25.241
Target Compounds							
21)	L5 AR-1248-1	6.080	5.299	44992	30291	51.693	38.712 #
22)	L5 AR-1248-2	6.372	5.562	77964	70101	65.819	60.676
23)	L5 AR-1248-3	6.588	5.606	70655	34469	48.430	28.219 #
24)	L5 AR-1248-4	7.013	5.790	125932	61995	88.028	42.278 #
25)	L5 AR-1248-5	7.053	6.212	122417	75910	82.497	60.504 #
26)	L6 AR-1254-1	6.983	6.169	171003	251196	110.095m	121.525
27)	L6 AR-1254-2	7.213	6.327	294273	168759	127.929	94.136 #
28)	L6 AR-1254-3	7.591	6.747	310029	289237	127.326	101.202m
29)	L6 AR-1254-4	7.885	6.986	178473	161730	115.951	117.031
30)	L6 AR-1254-5	8.311	7.413	208550	956716	121.684	402.148 #
31)	L7 AR-1260-1	7.756	6.882	135422	231020	78.139	121.856 #
32)	L7 AR-1260-2	8.021	7.081	378859	335042	184.396	154.016
33)	L7 AR-1260-3	8.388	7.233	123307	185487	70.665	87.302
34)	L7 AR-1260-4	8.613	7.716	181388	122164	100.659	68.762 #
35)	L7 AR-1260-5	8.930	7.962	279292	483117	77.691	126.289 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121520\
Data File : PP032166.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2020 19:20
Operator : DD\AJ
Sample : L5090-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

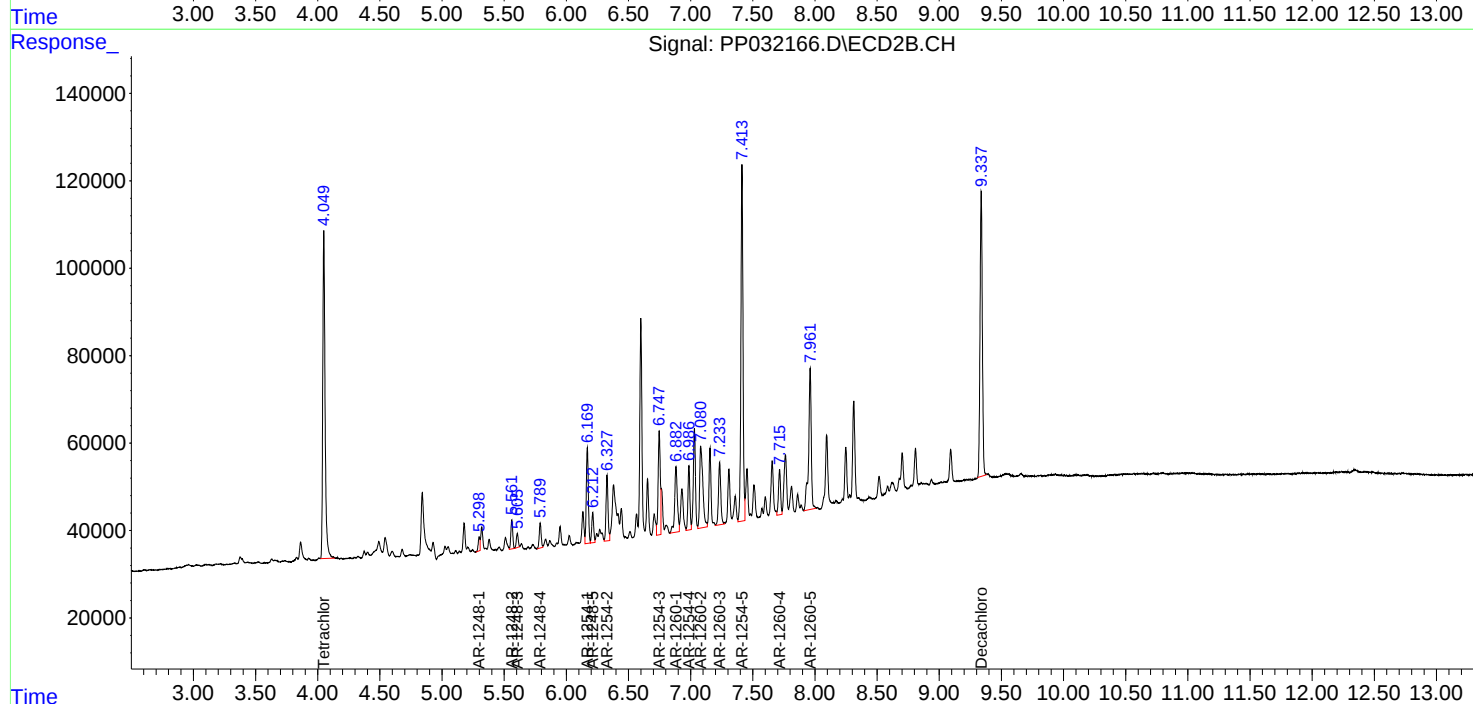
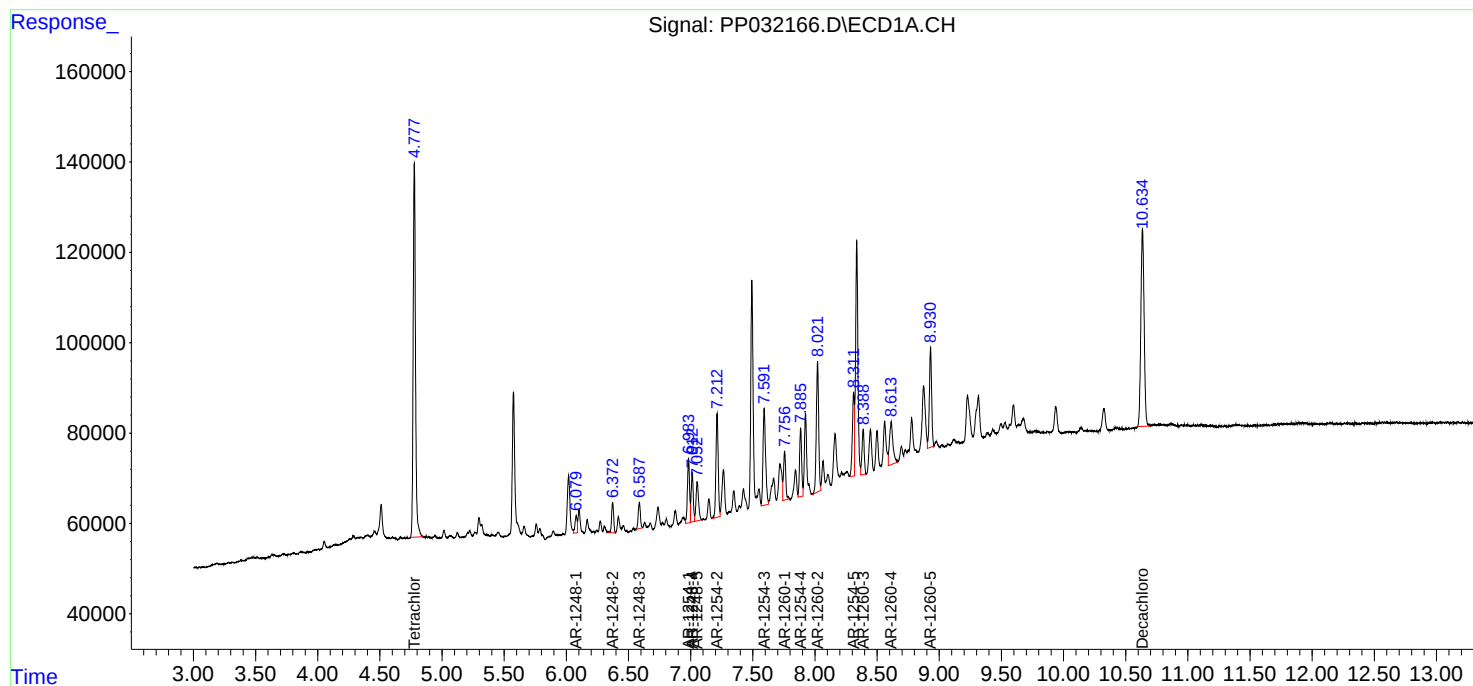
Instrument :
ECD_P
ClientSampleId :
LIGHT-GREEN-CHIPS

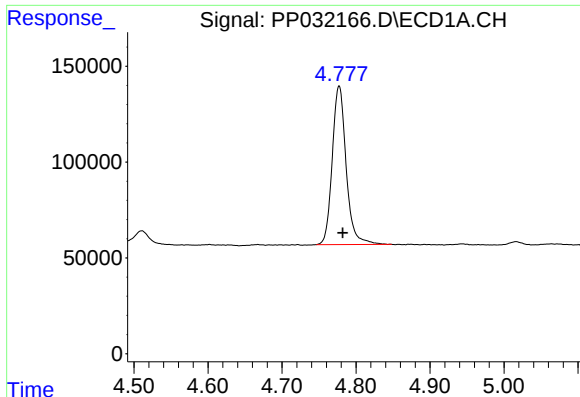
Manual Integrations
APPROVED

Ankita
12/16/2020 10:57:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 04:49:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 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





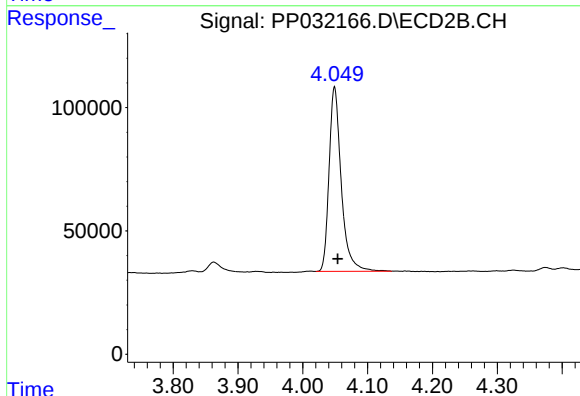
#1 Tetrachloro-m-xylene

R.T.: 4.777 min
Delta R.T.: -0.005 min
Response: 1079693
Conc: 20.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
LIGHT-GREEN-CHIPS

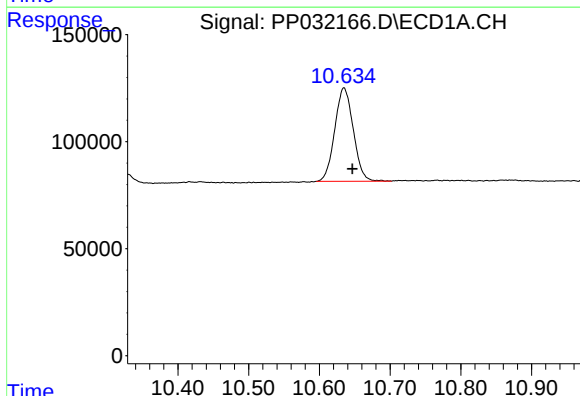
Manual Integrations
APPROVED

Ankita
12/16/2020 10:57:00 AM



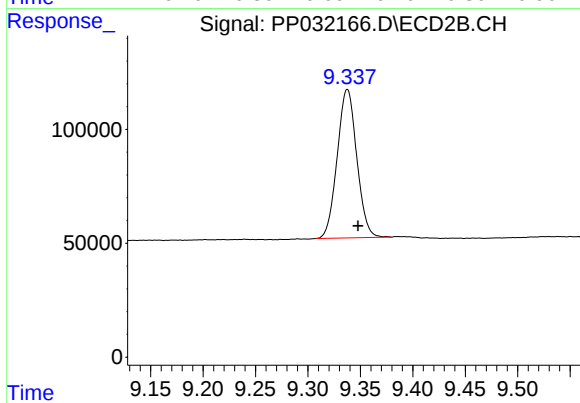
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 976150
Conc: 20.64 ng/ml



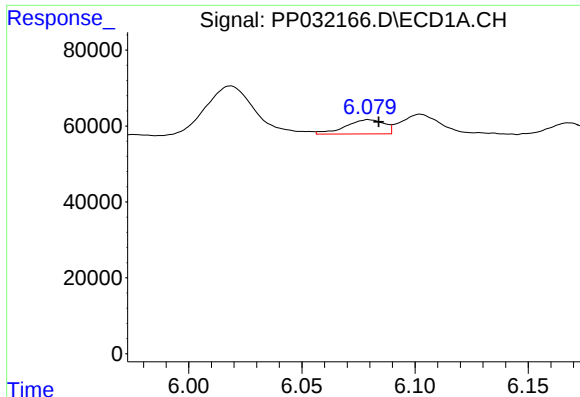
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.012 min
Response: 795610
Conc: 25.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 846500
Conc: 25.24 ng/ml



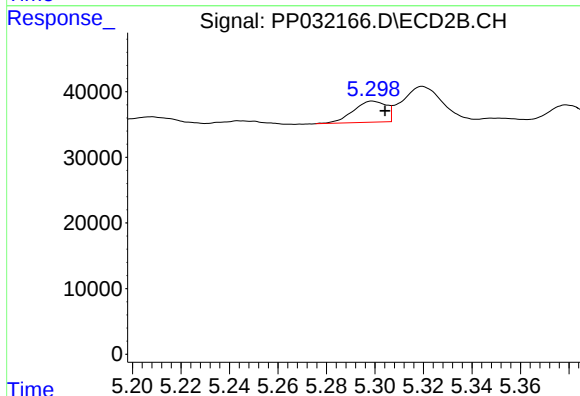
#21 AR-1248-1

R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 44992
Conc: 51.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LIGHT-GREEN-CHIPS

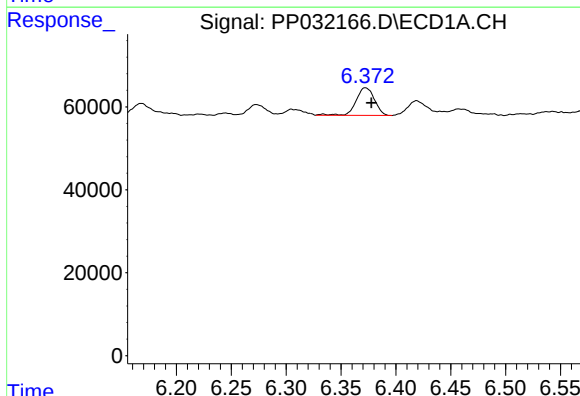
Manual Integrations
APPROVED

Ankita
12/16/2020 10:57:00 AM



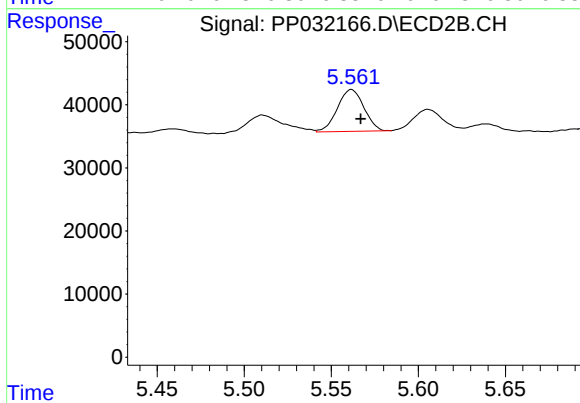
#21 AR-1248-1

R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 30291
Conc: 38.71 ng/ml



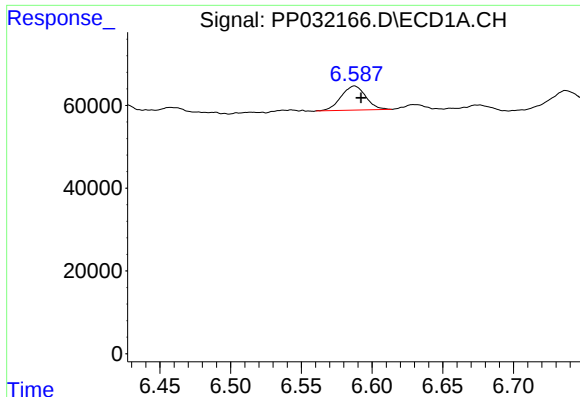
#22 AR-1248-2

R.T.: 6.372 min
Delta R.T.: -0.005 min
Response: 77964
Conc: 65.82 ng/ml



#22 AR-1248-2

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 70101
Conc: 60.68 ng/ml



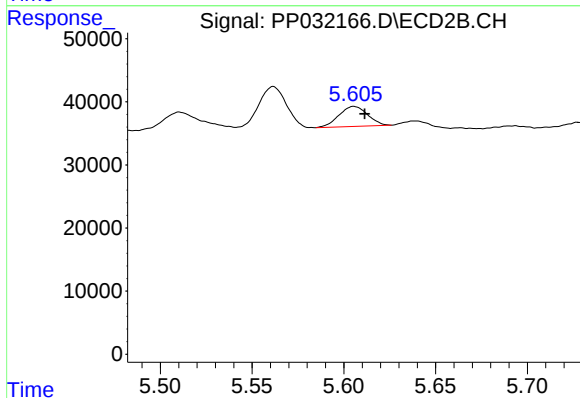
#23 AR-1248-3

R.T.: 6.588 min
Delta R.T.: -0.005 min
Response: 70655
Conc: 48.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
LIGHT-GREEN-CHIPS

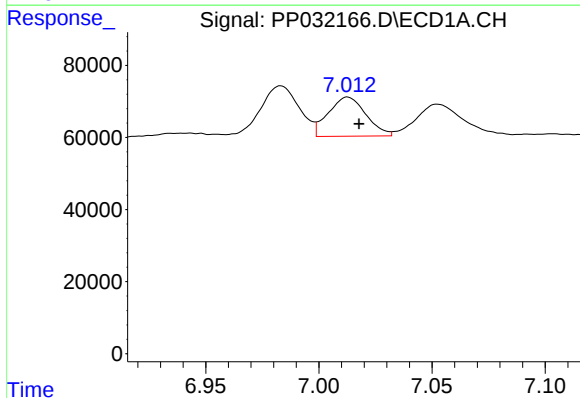
Manual Integrations
APPROVED

Ankita
12/16/2020 10:57:00 AM



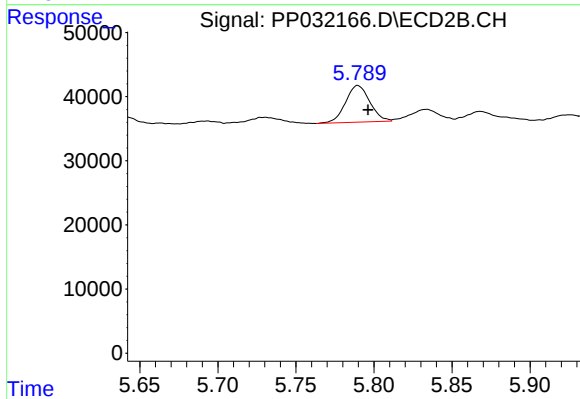
#23 AR-1248-3

R.T.: 5.606 min
Delta R.T.: -0.006 min
Response: 34469
Conc: 28.22 ng/ml



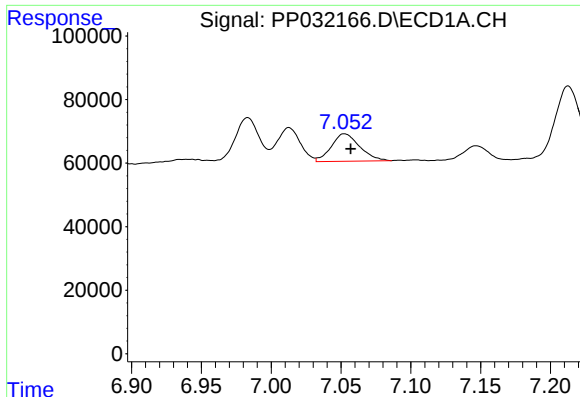
#24 AR-1248-4

R.T.: 7.013 min
Delta R.T.: -0.005 min
Response: 125932
Conc: 88.03 ng/ml



#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 61995
Conc: 42.28 ng/ml



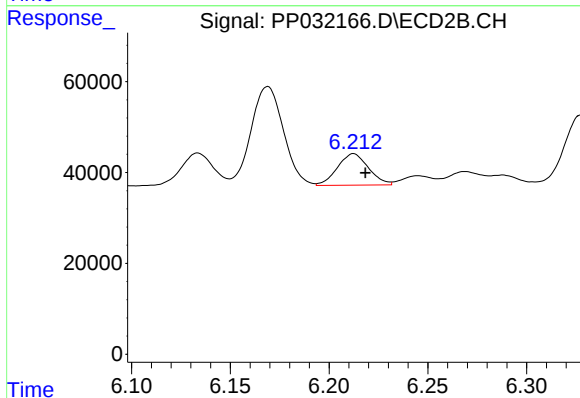
#25 AR-1248-5

R.T.: 7.053 min
Delta R.T.: -0.005 min
Response: 122417
Conc: 82.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
LIGHT-GREEN-CHIPS

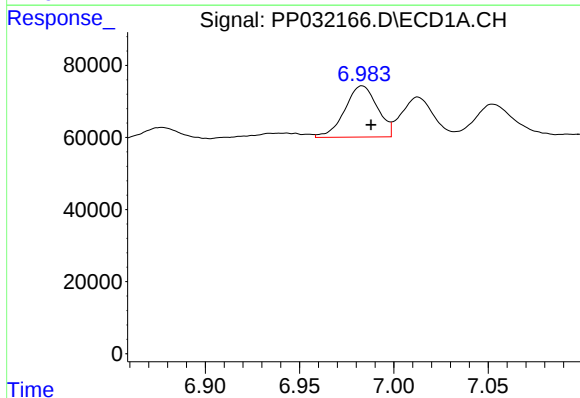
Manual Integrations
APPROVED

Ankita
12/16/2020 10:57:00 AM



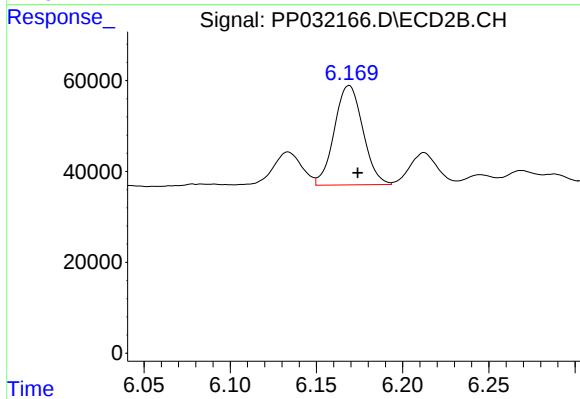
#25 AR-1248-5

R.T.: 6.212 min
Delta R.T.: -0.006 min
Response: 75910
Conc: 60.50 ng/ml



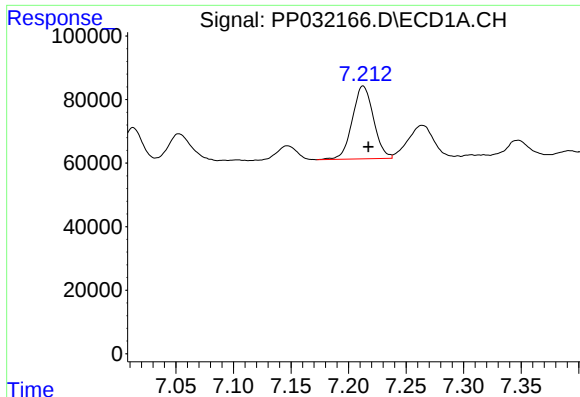
#26 AR-1254-1

R.T.: 6.983 min
Delta R.T.: -0.005 min
Response: 171003
Conc: 110.09 ng/ml m



#26 AR-1254-1

R.T.: 6.169 min
Delta R.T.: -0.005 min
Response: 251196
Conc: 121.52 ng/ml



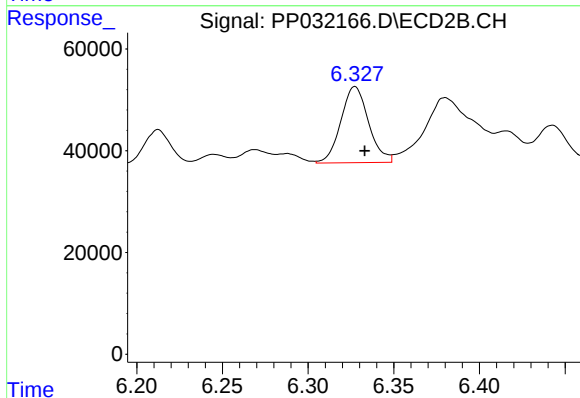
#27 AR-1254-2

R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 294273
Conc: 127.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
LIGHT-GREEN-CHIPS

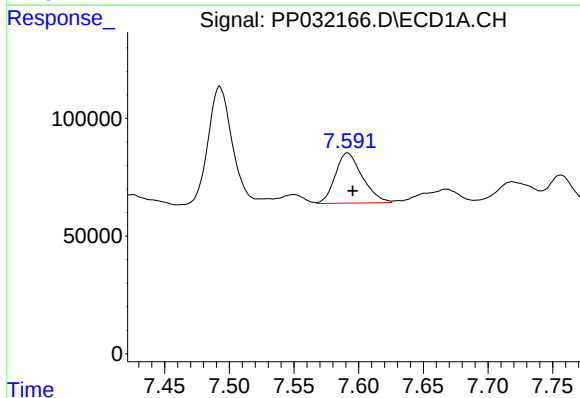
Manual Integrations
APPROVED

Ankita
12/16/2020 10:57:00 AM



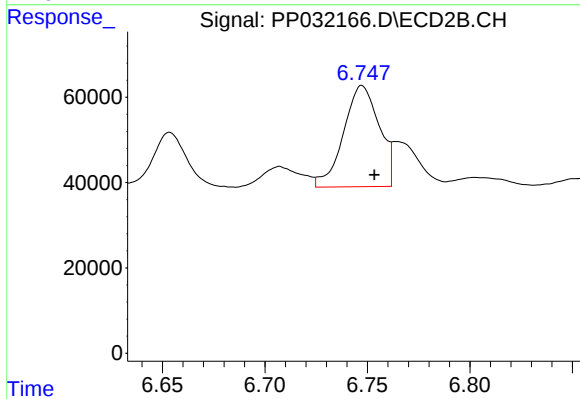
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 168759
Conc: 94.14 ng/ml



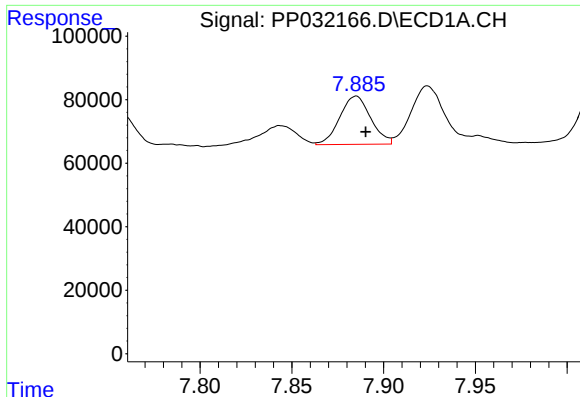
#28 AR-1254-3

R.T.: 7.591 min
Delta R.T.: -0.004 min
Response: 310029
Conc: 127.33 ng/ml



#28 AR-1254-3

R.T.: 6.747 min
Delta R.T.: -0.007 min
Response: 289237
Conc: 101.20 ng/ml m



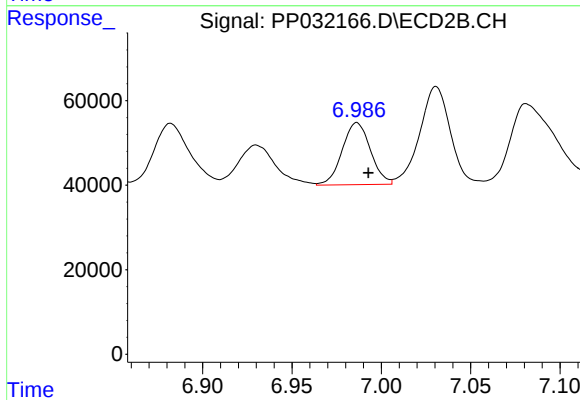
#29 AR-1254-4

R.T.: 7.885 min
Delta R.T.: -0.005 min
Response: 178473
Conc: 115.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
LIGHT-GREEN-CHIPS

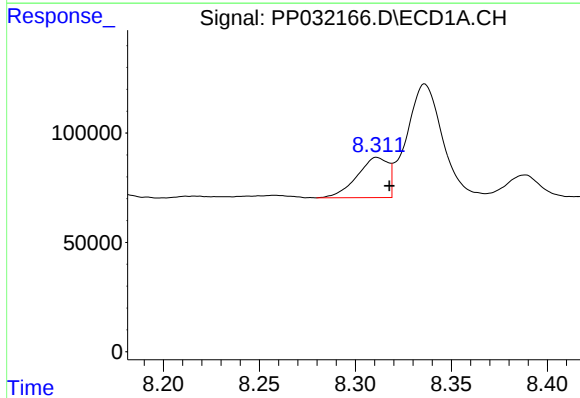
Manual Integrations
APPROVED

Ankita
12/16/2020 10:57:00 AM



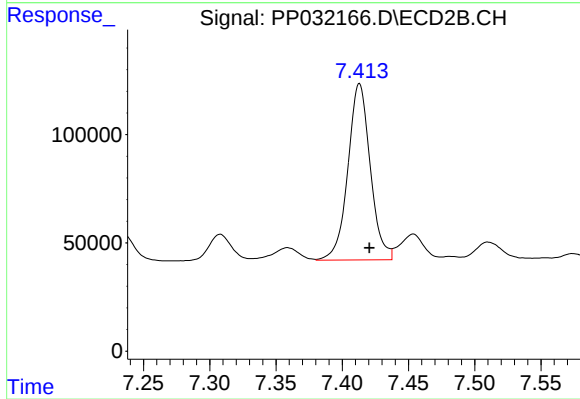
#29 AR-1254-4

R.T.: 6.986 min
Delta R.T.: -0.006 min
Response: 161730
Conc: 117.03 ng/ml



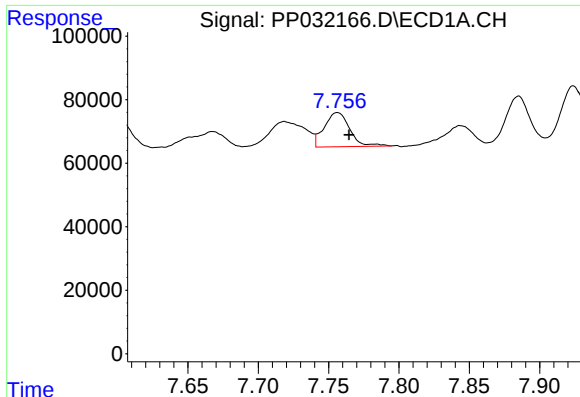
#30 AR-1254-5

R.T.: 8.311 min
Delta R.T.: -0.006 min
Response: 208550
Conc: 121.68 ng/ml



#30 AR-1254-5

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 956716
Conc: 402.15 ng/ml



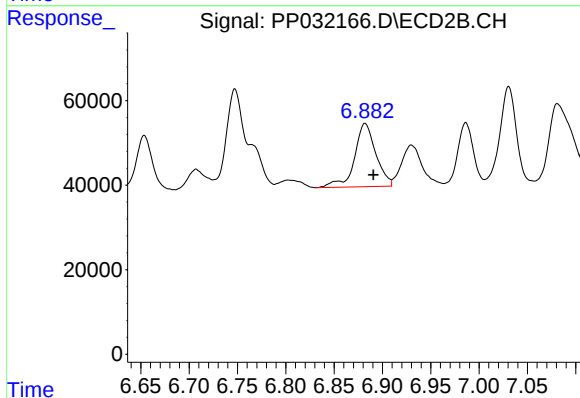
#31 AR-1260-1

R.T.: 7.756 min
Delta R.T.: -0.008 min
Response: 135422
Conc: 78.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
LIGHT-GREEN-CHIPS

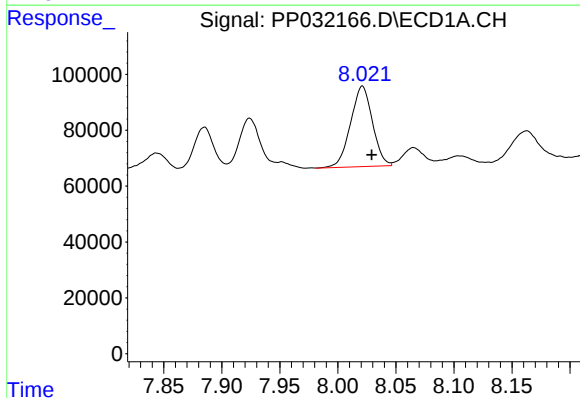
Manual Integrations
APPROVED

Ankita
12/16/2020 10:57:00 AM



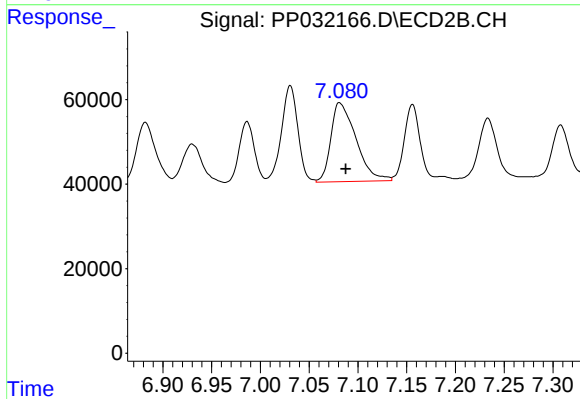
#31 AR-1260-1

R.T.: 6.882 min
Delta R.T.: -0.009 min
Response: 231020
Conc: 121.86 ng/ml



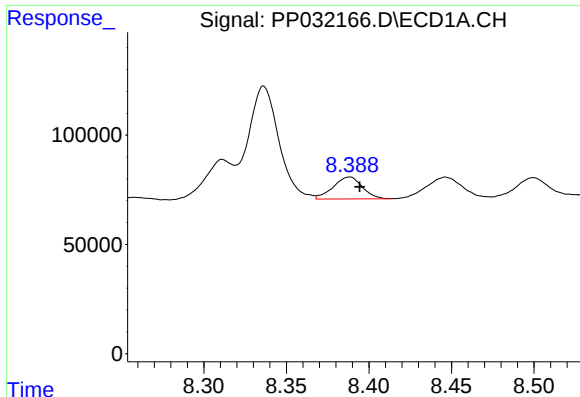
#32 AR-1260-2

R.T.: 8.021 min
Delta R.T.: -0.008 min
Response: 378859
Conc: 184.40 ng/ml



#32 AR-1260-2

R.T.: 7.081 min
Delta R.T.: -0.006 min
Response: 335042
Conc: 154.02 ng/ml



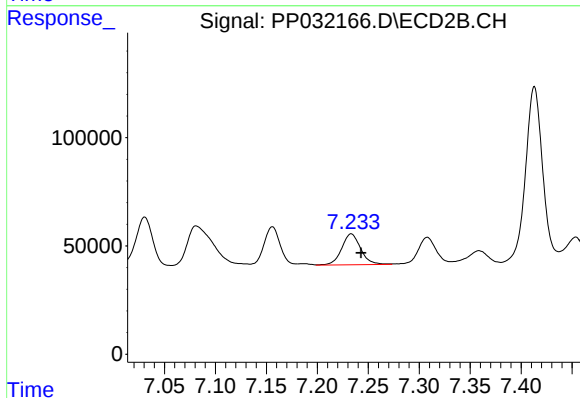
#33 AR-1260-3

R.T.: 8.388 min
Delta R.T.: -0.006 min
Response: 123307
Conc: 70.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
LIGHT-GREEN-CHIPS

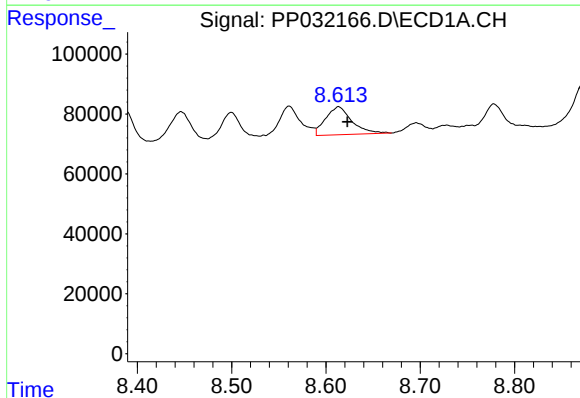
Manual Integrations
APPROVED

Ankita
12/16/2020 10:57:00 AM



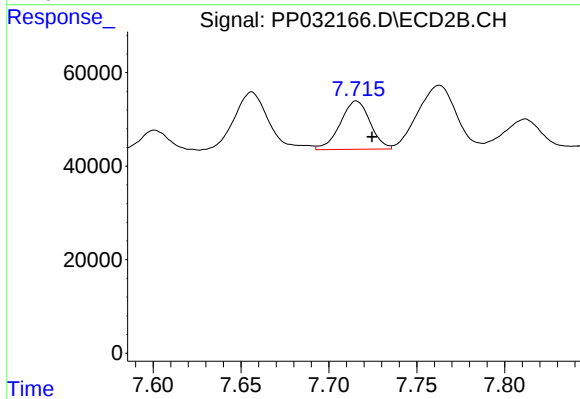
#33 AR-1260-3

R.T.: 7.233 min
Delta R.T.: -0.010 min
Response: 185487
Conc: 87.30 ng/ml



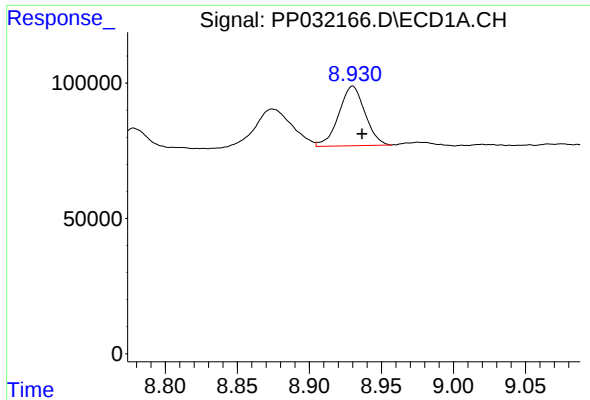
#34 AR-1260-4

R.T.: 8.613 min
Delta R.T.: -0.009 min
Response: 181388
Conc: 100.66 ng/ml



#34 AR-1260-4

R.T.: 7.716 min
Delta R.T.: -0.009 min
Response: 122164
Conc: 68.76 ng/ml



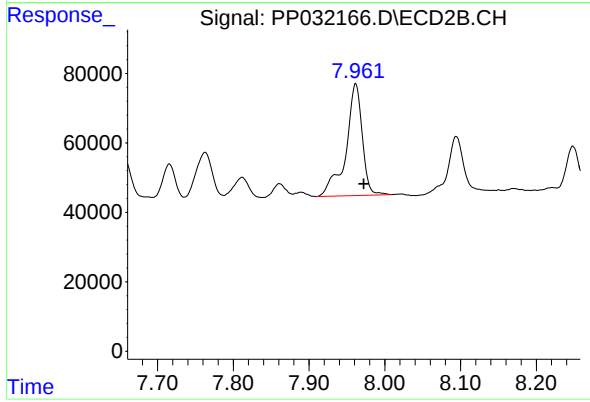
#35 AR-1260-5

R.T.: 8.930 min
Delta R.T.: -0.006 min
Response: 279292
Conc: 77.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
LIGHT-GREEN-CHIPS

Manual Integrations
APPROVED

Ankita
12/16/2020 10:57:00 AM



#35 AR-1260-5

R.T.: 7.962 min
Delta R.T.: -0.010 min
Response: 483117
Conc: 126.29 ng/ml