

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110921\
 Data File : PO082707.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Nov 2021 00:33
 Operator : AJ\MA
 Sample : M4595-08
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CMC-ICS-003-004

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/10/2021
 Supervised By :mohammad ahmed 11/10/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 00:59:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 2021
 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...	4.964	3.960	1725986	634989	19.719	20.519
2)	SA Decachlor...	11.067	9.274	1304367	616893	20.654	21.426
Target Compounds							
16)	L4 AR-1242-1	6.297	5.219	529647	251794	254.819	258.015
17)	L4 AR-1242-2	6.321	5.239	974048	445579	333.915	331.008
18)	L4 AR-1242-3	6.387	5.431	382406	240777	207.309	330.313 #
19)	L4 AR-1242-4	6.495	5.527	547723	315139	366.485	441.426
20)	L4 AR-1242-5	7.284	6.093	560921	503000	374.955	544.847 #
26)	L6 AR-1254-1	7.213	6.093	702101	503000	257.706	258.963
27)	L6 AR-1254-2	7.446	6.253	974429	312960	233.923	182.872
28)	L6 AR-1254-3	7.828	6.674	852940	510008	199.426	198.376
29)	L6 AR-1254-4	8.127	6.914	471338	276575	153.697	152.153
30)	L6 AR-1254-5	8.558	7.345	716194	478334	222.704	205.795
31)	L7 AR-1260-1	7.996	6.813	389703	307802	122.722	169.679 #
32)	L7 AR-1260-2	8.264	7.010	448217	293365	119.240	122.585
33)	L7 AR-1260-3	8.630	7.162	209767	236266	74.068	111.101 #
34)	L7 AR-1260-4	8.858f	7.649	338176	90567	101.450m	54.298 #
35)	L7 AR-1260-5	9.197	7.897	266555	192318	42.480m	46.186

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110921\
Data File : PO082707.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Nov 2021 00:33
Operator : AJ\MA
Sample : M4595-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

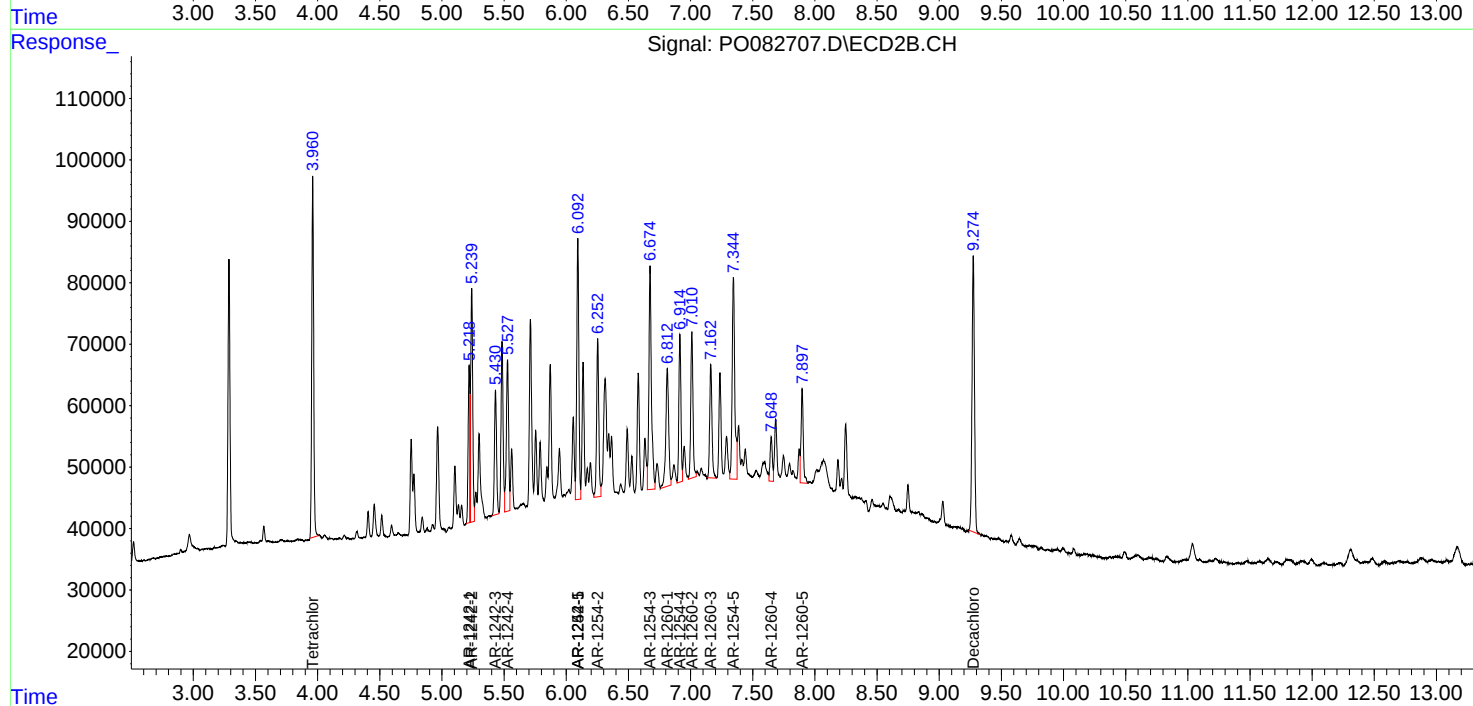
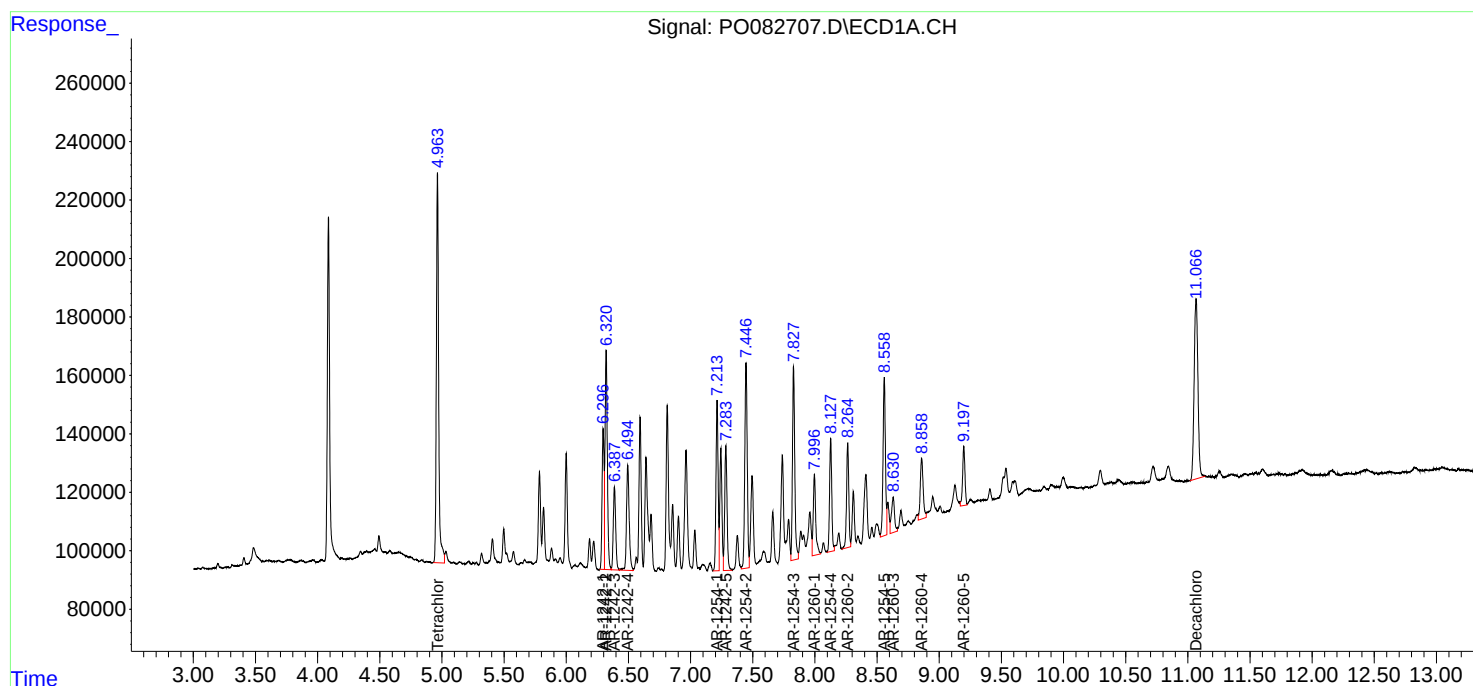
Instrument :
ECD_O
ClientSampleId :
CMC-ICS-003-004

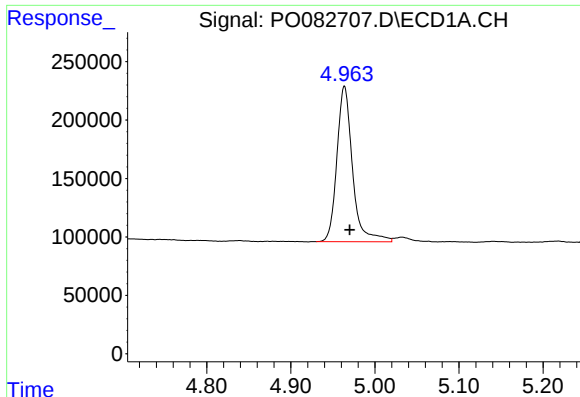
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/10/2021
Supervised By :mohammad ahmed 11/10/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 10 00:59:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 2021
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





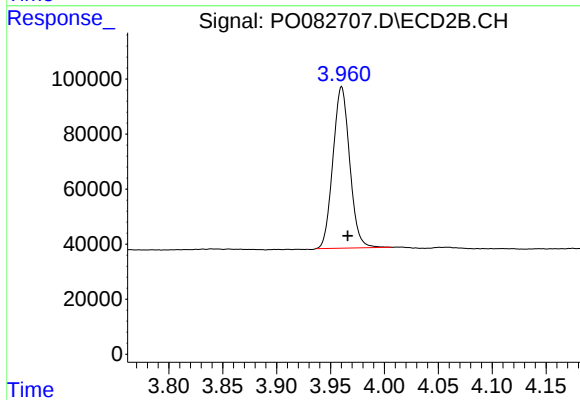
#1 Tetrachloro-m-xylene

R.T.: 4.964 min
Delta R.T.: -0.006 min
Response: 1725986
Conc: 19.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMC-ICS-003-004

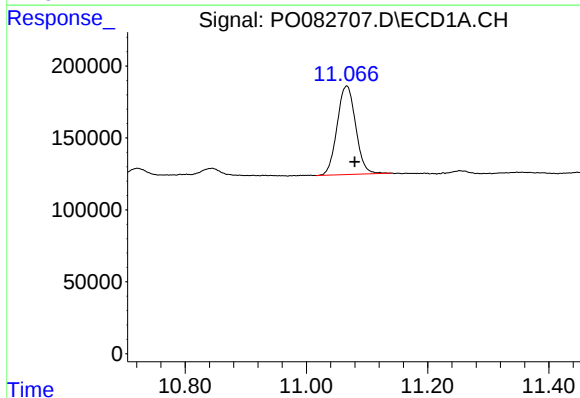
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/10/2021
Supervised By :mohammad ahmed 11/10/2021



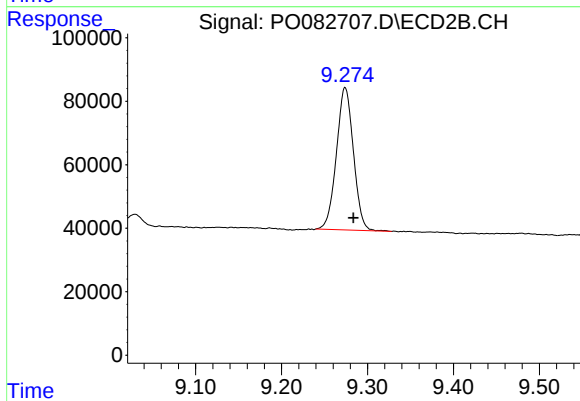
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.006 min
Response: 634989
Conc: 20.52 ng/ml



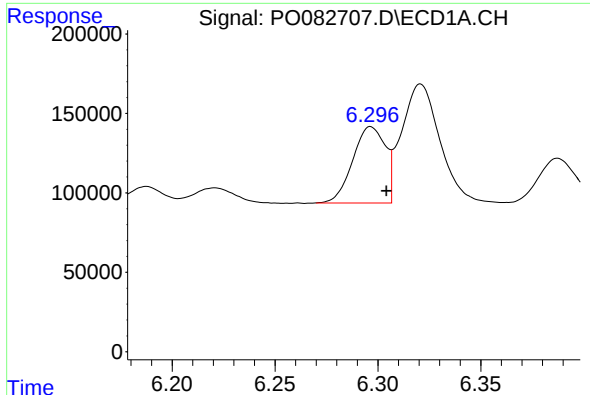
#2 Decachlorobiphenyl

R.T.: 11.067 min
Delta R.T.: -0.013 min
Response: 1304367
Conc: 20.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: -0.009 min
Response: 616893
Conc: 21.43 ng/ml



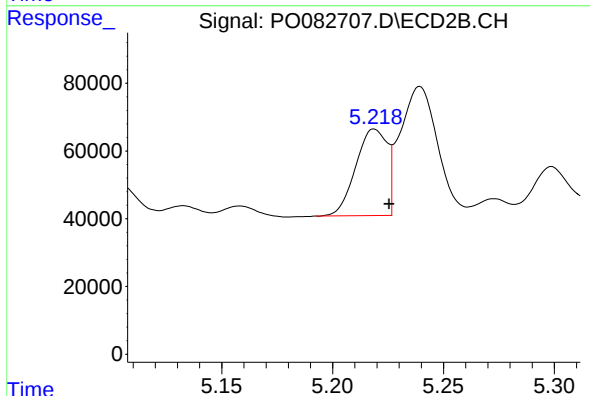
#16 AR-1242-1

R.T.: 6.297 min
Delta R.T.: -0.008 min
Response: 529647
Conc: 254.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMC-ICS-003-004

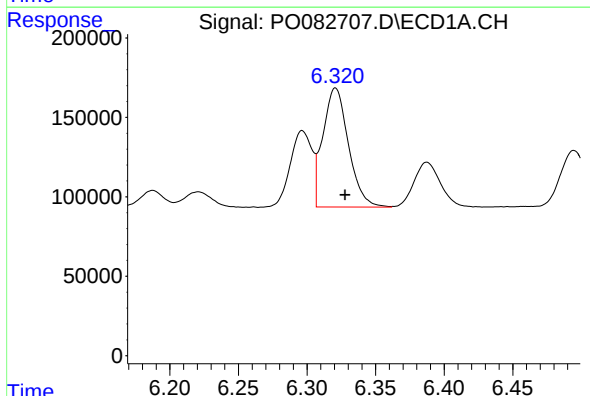
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/10/2021
Supervised By :mohammad ahmed 11/10/2021



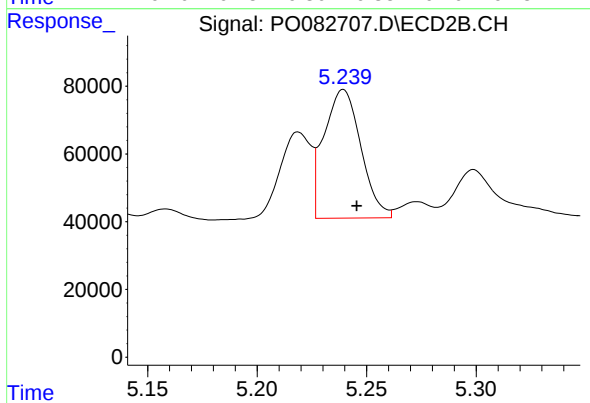
#16 AR-1242-1

R.T.: 5.219 min
Delta R.T.: -0.007 min
Response: 251794
Conc: 258.01 ng/ml



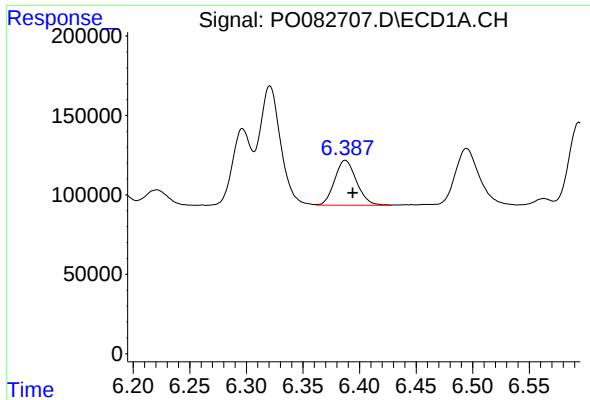
#17 AR-1242-2

R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 974048
Conc: 333.92 ng/ml



#17 AR-1242-2

R.T.: 5.239 min
Delta R.T.: -0.006 min
Response: 445579
Conc: 331.01 ng/ml



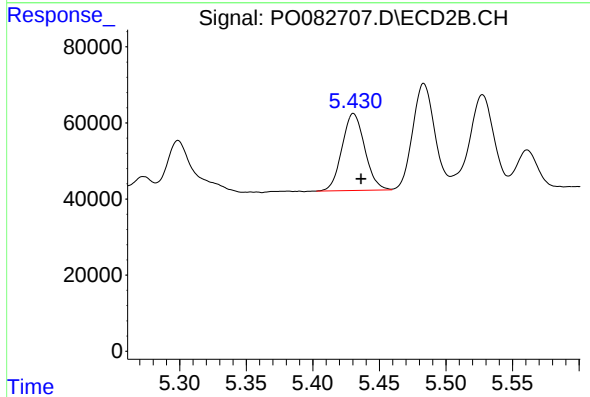
#18 AR-1242-3

R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 382406
Conc: 207.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMC-ICS-003-004

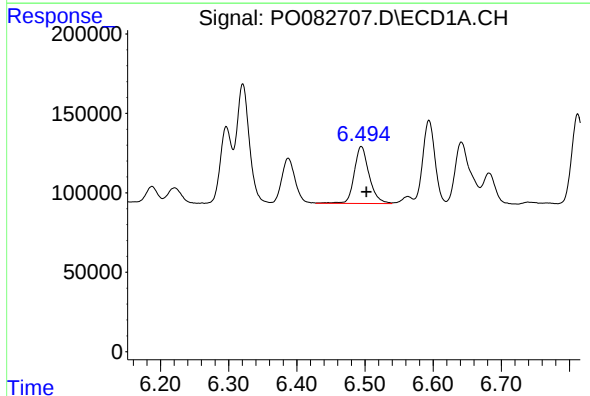
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/10/2021
Supervised By :mohammad ahmed 11/10/2021



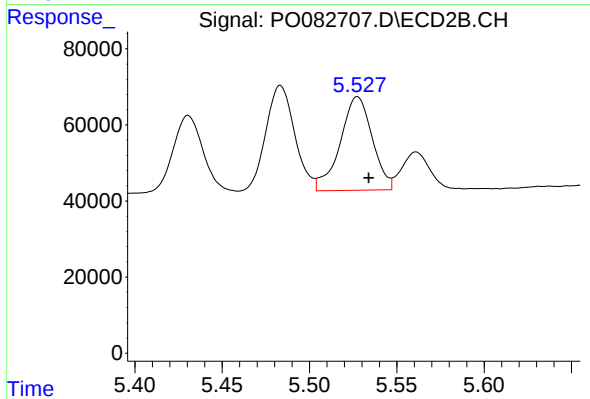
#18 AR-1242-3

R.T.: 5.431 min
Delta R.T.: -0.006 min
Response: 240777
Conc: 330.31 ng/ml



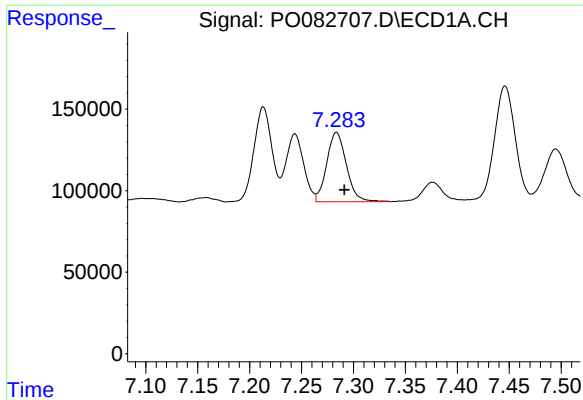
#19 AR-1242-4

R.T.: 6.495 min
Delta R.T.: -0.008 min
Response: 547723
Conc: 366.49 ng/ml



#19 AR-1242-4

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 315139
Conc: 441.43 ng/ml



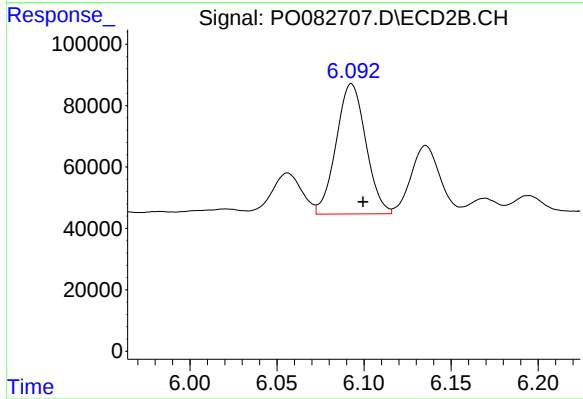
#20 AR-1242-5

R.T.: 7.284 min
Delta R.T.: -0.007 min
Response: 560921
Conc: 374.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMC-ICS-003-004

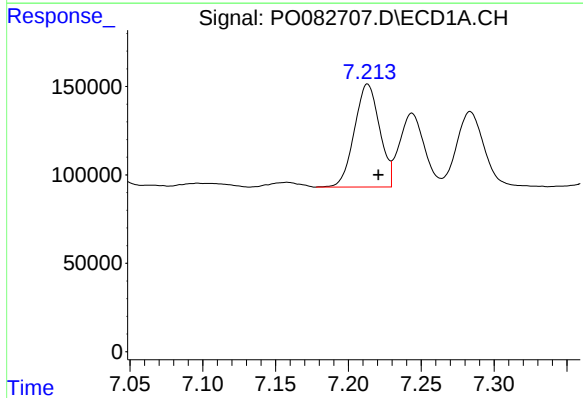
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/10/2021
Supervised By :mohammad ahmed 11/10/2021



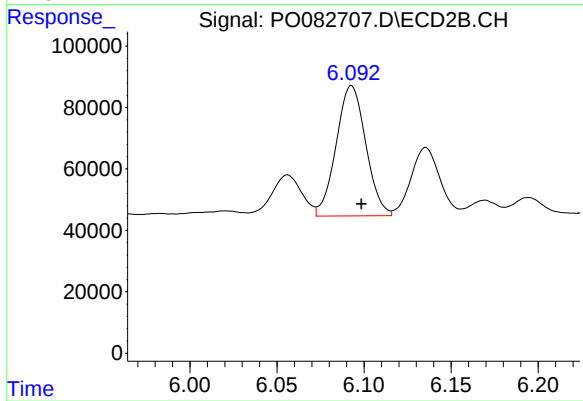
#20 AR-1242-5

R.T.: 6.093 min
Delta R.T.: -0.007 min
Response: 503000
Conc: 544.85 ng/ml



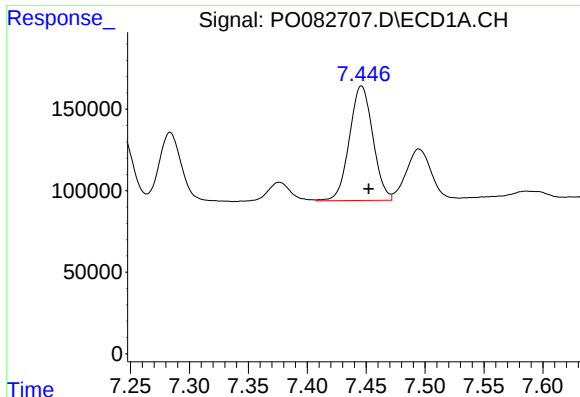
#26 AR-1254-1

R.T.: 7.213 min
Delta R.T.: -0.007 min
Response: 702101
Conc: 257.71 ng/ml



#26 AR-1254-1

R.T.: 6.093 min
Delta R.T.: -0.006 min
Response: 503000
Conc: 258.96 ng/ml



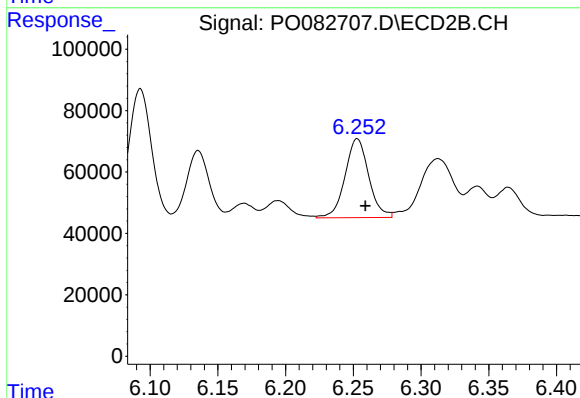
#27 AR-1254-2

R.T.: 7.446 min
Delta R.T.: -0.006 min
Response: 974429
Conc: 233.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMC-ICS-003-004

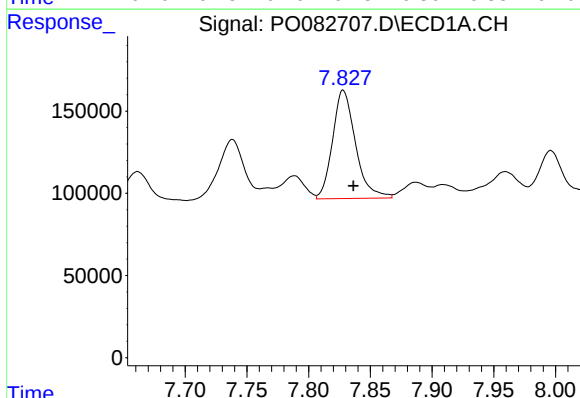
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/10/2021
Supervised By :mohammad ahmed 11/10/2021



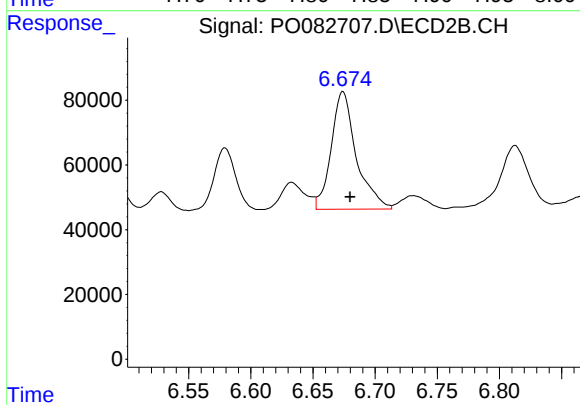
#27 AR-1254-2

R.T.: 6.253 min
Delta R.T.: -0.006 min
Response: 312960
Conc: 182.87 ng/ml



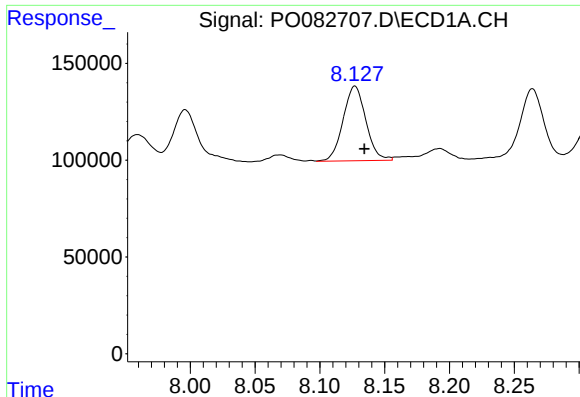
#28 AR-1254-3

R.T.: 7.828 min
Delta R.T.: -0.008 min
Response: 852940
Conc: 199.43 ng/ml



#28 AR-1254-3

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 510008
Conc: 198.38 ng/ml



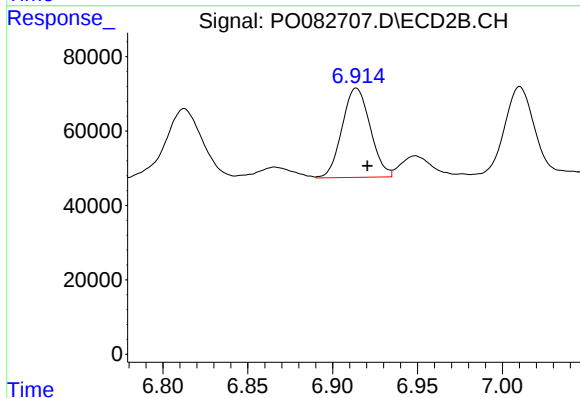
#29 AR-1254-4

R.T.: 8.127 min
Delta R.T.: -0.007 min
Response: 471338
Conc: 153.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMC-ICS-003-004

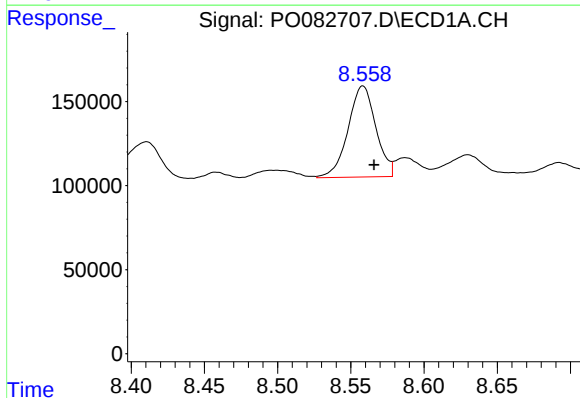
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/10/2021
Supervised By :mohammad ahmed 11/10/2021



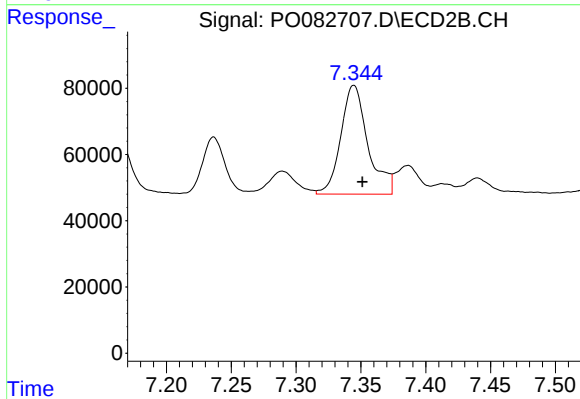
#29 AR-1254-4

R.T.: 6.914 min
Delta R.T.: -0.007 min
Response: 276575
Conc: 152.15 ng/ml



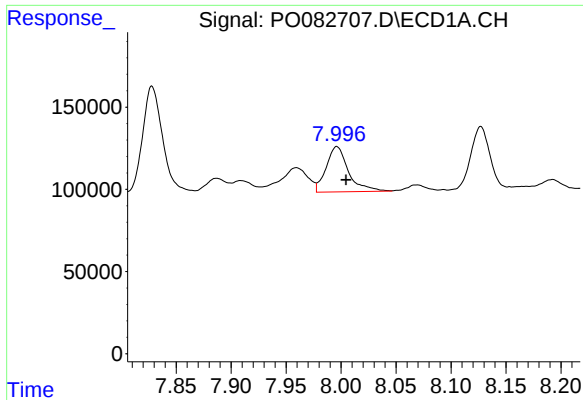
#30 AR-1254-5

R.T.: 8.558 min
Delta R.T.: -0.008 min
Response: 716194
Conc: 222.70 ng/ml



#30 AR-1254-5

R.T.: 7.345 min
Delta R.T.: -0.007 min
Response: 478334
Conc: 205.80 ng/ml



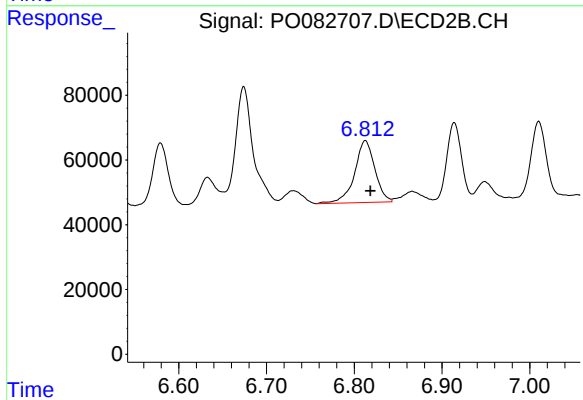
#31 AR-1260-1

R.T.: 7.996 min
Delta R.T.: -0.008 min
Response: 389703
Conc: 122.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMC-ICS-003-004

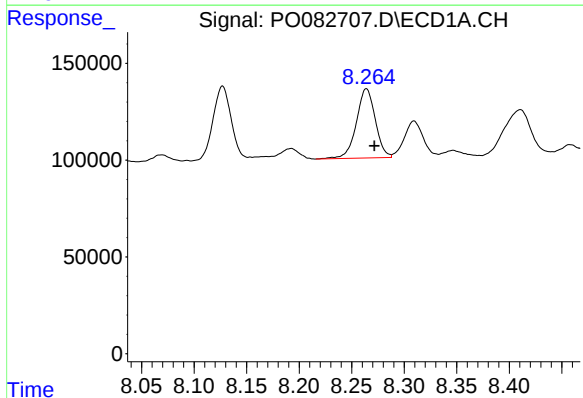
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/10/2021
Supervised By :mohammad ahmed 11/10/2021



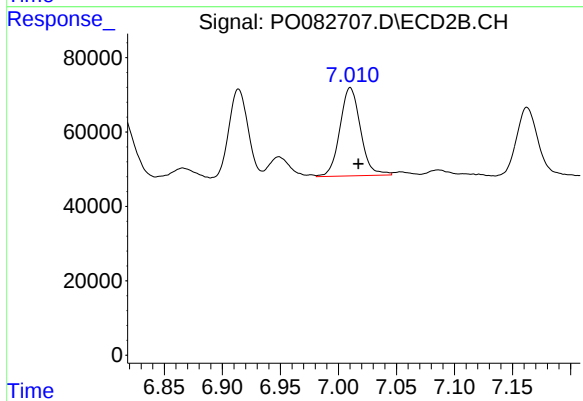
#31 AR-1260-1

R.T.: 6.813 min
Delta R.T.: -0.006 min
Response: 307802
Conc: 169.68 ng/ml



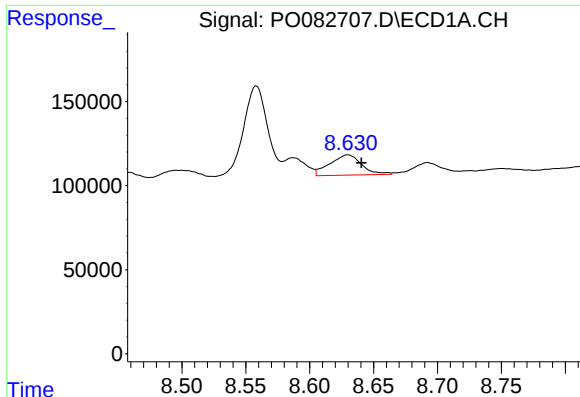
#32 AR-1260-2

R.T.: 8.264 min
Delta R.T.: -0.008 min
Response: 448217
Conc: 119.24 ng/ml



#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: -0.007 min
Response: 293365
Conc: 122.59 ng/ml



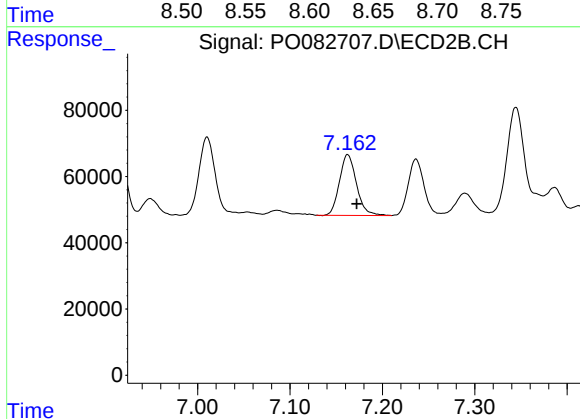
#33 AR-1260-3

R.T.: 8.630 min
Delta R.T.: -0.011 min
Response: 209767
Conc: 74.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMC-ICS-003-004

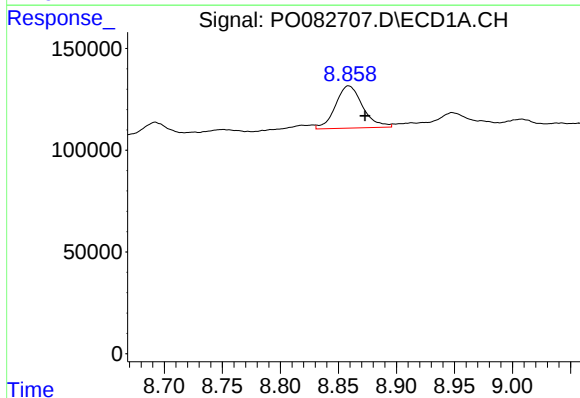
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/10/2021
Supervised By :mohammad ahmed 11/10/2021



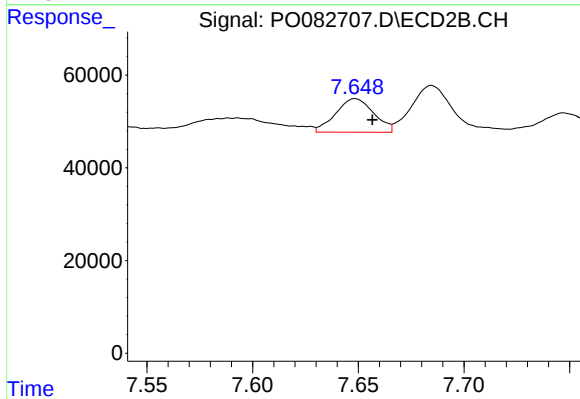
#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.010 min
Response: 236266
Conc: 111.10 ng/ml



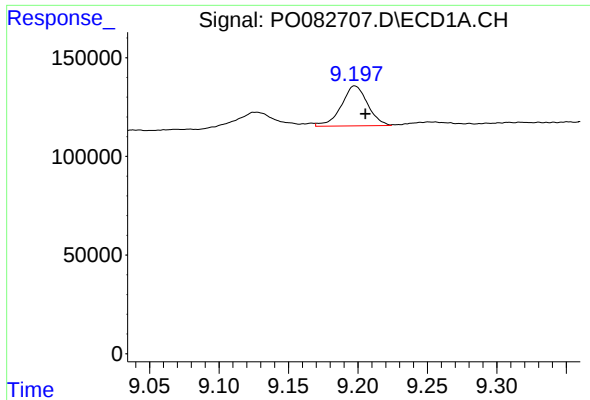
#34 AR-1260-4

R.T.: 8.858 min
Delta R.T.: -0.015 min
Response: 338176
Conc: 101.45 ng/ml m



#34 AR-1260-4

R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 90567
Conc: 54.30 ng/ml



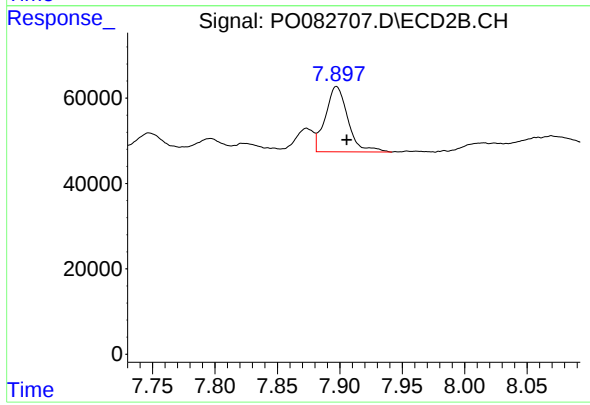
#35 AR-1260-5

R.T.: 9.197 min
Delta R.T.: -0.008 min
Response: 266555
Conc: 42.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
CMC-ICS-003-004

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 11/10/2021
Supervised By :mohammad ahmed 11/10/2021



#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.008 min
Response: 192318
Conc: 46.19 ng/ml